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SCANNED
MAR 0 5 2008

State of Idaho
Department of Water Resources

Permit to Appropriate Water

NO. 37-21136

Priority: July 24, 2003 Maximum Diversion Rate: 8.00 CFS

This is to certify, that GLANBIA FOODS, INC
1373 FILLMORE ST
TWIN FALLS ID 83301

has applied for a permit to appropriate water from:

Source: GROUND WATER

and a permit is APPROVED for development of water as follows:

BENEFICIAL USE	PERIOD OF USE	RATE OF DIVERSION
IRRIGATION	04/01 to 10/31	8.00 CFS

LOCATION OF POINTS OF DIVERSION:

GROUND WATER NW¼NE¼ Sec. 18, Twp 04S, Rge 20E, B.M., LINCOLN County
GROUND WATER NE¼NE¼ Sec. 18, Twp 04S, Rge 20E, B.M., LINCOLN County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04S 19E 26			27.7					40.0	30.8	5.9				5.3			109.7
04S 20E 7					40.0	47.0 L1	47.0 L2	40.0	40.0	47.0 L3	47.0 L4	40.0	35.0	40.0	25.0	40.0	488.0
04S 20E 8	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0		600.0
04S 20E 17						40.0											40.0
04S 20E 18	40.0	30.0	40.0	40.0	35.0												185.0

Total Acres: 1422.7

CONDITIONS OF APPROVAL

1. Proof of application of water to beneficial use shall be submitted on or before **March 01, 2009.**
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. Prior to diversion and use of water under this right, the right holder shall install and maintain acceptable measuring device(s), including data logger(s), at the authorized point(s) of diversion, in accordance with Department specifications.

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5. This right is limited to the irrigation of 400 acres within the authorized place of use in a single irrigation season whether the water is applied as supplemental water or as primary water. Prior to diversion of water under this right, the right holder shall demonstrate to the satisfaction of the Department how it will comply with this condition.
6. The right holder shall make full beneficial use of all surface water rights available to the right holder for irrigation of the lands authorized for irrigation under this right. The right holder shall limit the diversion of ground water under this right to those times when the surface water supply is not available or the surface water supply is not reasonably sufficient to irrigate the place of use authorized under this right.
7. The right holder shall maintain control of the necessary portion of rights 36-16111, 36-16112, 36-16115 and 36-16123 for mitigation purposes under this approval. If the necessary portion of the mitigation rights are sold, transferred, leased, used on any other place of use, or are not deliverable due to a priority call, then the amount of water authorized for diversion under this approval shall be reduced by the same proportion of the amount reduced under the mitigation rights.
8. The right holder shall file change of ownership documents, with associated fees, and provide information to satisfy the Department that 1600 afa appurtenant to 400 acres under water right nos. 36-16111, 36-16112, 36-16115 and 36-16123 has been permanently acquired by the right holder to mitigate flow depletions in the Snake River.
9. Water shall not be diverted under this right until the right holder completes Option A or Option B below:
   Option A - The right holder shall obtain an approved water right transfer changing the purpose of use of 400 acres of irrigation under rights 36-16111, 36-16112, 36-16115 and 36-16123 to mitigation use and shall cease the diversion and use of water under the mitigation use.
   Option B - The right holder shall assign 1600 afa appurtenant to 400 acres of irrigation under rights 36-16111, 36-16112, 36-16115 and 36-16123 to the water supply bank operated by the Idaho Water Resource Board to be used solely for the purpose of mitigating water use under permit no. 37-21136.
10. Beginning on the date of approval, this water right is limited to the following schedule of allowed diversion volume. The diversion of water shall be evenly distributed throughout the authorized season of use, except that minor variations are allowed for seasonal fluctuations in water requirements.
    Years 2004 through 2022 the right is limited to 1600 afa.
    Years 2023 and beyond the right is limited to 1488 afa.
11. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the authorized place of use.
12. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
13. Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 130.
14. Prior to diversion of water under this right, the right holder shall install a lockable device, subject to the approval of the Department, in a manner that will provide the watermaster suitable control of the diversion.

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15. Failure of the right holder to comply with these conditions of approval is cause for the Director to void this permit.
16. Any license issued by IDWR pursuant to the right or portion thereof for the use of trust water is subject to a term review of 20 years after the date of this approval to determine availability of water for the use and to re-evaluate the public interest at the end of the term.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 24th day of March, 2004.

KARL J DREHER, Director

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BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 37-21136 IN THE NAME OF GLANBIA FOODS, INC	)	**PRELIMINARY ORDER**

This matter having come before the Idaho Department of Water Resources ("Department") in the form of a protested application for permit and the Department having held a conference and a hearing in the matter, the hearing officer enters the following Findings of Fact, Conclusions of Law and Preliminary Order:

FINDINGS OF FACT

1. On July 3, 2003, Glanbia Foods, Inc. ("applicant") submitted Application for Permit No. 37-21136 ("application") to the Department proposing the diversion of 8.0 cubic feet per second ("cfs") of ground water to be used for the irrigation of 400 acres within a 1,422.7 acre permissible place of use within parts of Section 26, T4S, R19E, B.M. and Sections 7, 8, 17 and 18, T4S, R20E, B.M. The applicant proposes two new wells to be located in NW1/4NE1/4 and NE1/4NE1/4 Section 18, T4S, R20E, B.M. The irrigation use is associated with land application of waste water from the applicant's cheese processing facility ("processing facility") near Richfield, Idaho.

(Note: The "1/4" designations will be omitted from subsequent legal descriptions in this order).

As a part of the application for permit, the applicant proposes to mitigate its use of water by drying up 400 acres authorized for irrigation under water right nos. 36-16111, 36-16112, 36-16115 and 36-16123 located as follows:

T8S, R21E, B.M.

Section 24		
	NESW	40 acres
	SESW	40
	NESE	35.8
	SESE	8.2
Section 25		
	NENE	40
	NWNE	40
	SWNE	31
	SENE	20
	NENW	40
	SENW	14

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Section 30

NWNW	40	
SWNW	35	
NWSW	16	
Total	400	acres

This acreage is generally located about 26 miles south and 9 miles east of the place of use proposed in the application.

2. The Department published notice of the application that was subsequently protested by the city of Richfield, Ralph Riley, Jr. Rodney Riley, Marvin J. Jones, Ronald W. and Juanita Thompson, Robert J. Furtado, Michael Telford, Gail E. Loynd, Tonette Kennison, Eric Jensen, Heather L. Saunders, West Side Water Ass'n, Dallas Ward, Chad Ward, Allen S. and Diana L. King, Guy Bonnivier and Bob and Kay Billington ("protestants").

3. At a pre-hearing conference conducted by the Department on December 10, 2003, the protestants agreed that the interests of all the protestants would be adequately represented by full party participation by the city of Richfield, Rodney Riley, Gail Loynd and Heather Saunders in any future hearing scheduled by the Department.

4. On January 26, 2004, the Department conducted a hearing in the matter. The applicant was present and was represented by William G. Meyers III. Craig Hobdey represented protestant city of Richfield. Protestant Rodney Riley was present and represented himself and other protestants. Protestants Gail Loynd and Heather Saunders did not appear at the hearing.

5. Issues the Department can consider in this matter are as follows:

a. Whether the appropriation will reduce the quantity of water under existing water rights;
b. Whether the water supply itself is insufficient for the purpose for which it is sought to be appropriated;
c. Whether the application is made in good faith, or is made for delay or speculative purposes;
d. Whether the applicant has sufficient financial resources with which to complete the work involved therein;
e. Whether the proposed appropriation will conflict with the local public interest; and
f. Whether the proposed appropriation is contrary to conservation of water resources within the state of Idaho.

At the hearing, the protestants stipulated that issues c and d above are not issues that the protestants are concerned about.

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6. Exhibits premarked, offered or accepted as a part of the record are as follows:

Applicant's Exhibits:

1. Curriculum Vitae - Charles E. Brockway
2. Application for Drilling Permit - Glanbia Foods, Inc.
3. Drilling Permit - Glanbia Foods, Inc.
4. Well Schematic for Glanbia Foods, Inc.
5. Well Driller's Report
6. Letter dated October 20, 2003, to Rick Warren from Charles E. Brockway together with Groundwater Well Pumping Test Data
7. Well Driller Reports
8. Glanbia Foods Irrigation Wells, Area Well Location Analysis
9. Map - Eastern Snake River Plain Aquifer, Glanbia Foods, Inc. Proposed Water Permit and Mitigation Site
10. USGS Hydrographs (2 pages)
11. Letter dated July 3, 2003, to Allen Merritt from Charles E. Brockway together with attachments
12. Water shut off dates from Magic Reservoir by year
13. Billings to Glanbia Foods Inc. from Big Wood Canal Company and American Falls Reservoir District No. 2
14. Wastewater-Land Application Permit
15. Application for Wastewater Land Application Permit
16. Idaho Water Company - Agreement for Purchase and Sale of Water Right
17. Project Overview Statement - Glanbia
18. Capital Expenditure Request Form 2003 - Glanbia
19. Memo dated May 1, 2003 - Capital Approvals 2003
20. Copy of check from Glanbia Foods to Idaho Water Company
21. Glanbia Foods, Inc. A/P Invoice Register - Lincoln County Tax Collector (7 pages)
22. Glanbia Foods, Inc. A/P Invoice Register - City of Richfield (3 pages)
23. 2001 Charitable Contribution Log.xls
24. Richfield Consumptive Use from Allen and Brockway 1983

Protestant's Exhibits:

The protestants did not offer any exhibits.

In addition to the exhibits identified above, the hearing officer also officially noticed the Department's application for permit file including the application, amended application, the advertisement, the protests, correspondence related to the application, and other information typically included in a water right file of the Department. Also noticed were water right records in Department files, well driller

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reports, and holdings in past decisions and orders of the Department as the holdings and orders may relate to the above captioned matter.

7. The applicant has drilled an 18 inch diameter well ("applicant's well") to a depth of 500 feet pursuant to Drilling Permit No. 804401 issued by the Department and has conducted a pump test on the well with stepped discharges from the well ranging from 650 gallons per minute ("gpm") to 2,340 gpm. At a discharge of 2,340 gpm, the drawdown in the applicant's well was 0.6 feet after pumping for about 8 hours. Measurements taken during the pumping test at a domestic well located about ½ mile from the applicant's well did not show any drawdown in the domestic well. (See applicant's Exhibits 5 and 6).

8. Based on information obtained from the pumping test, the applicant has calculated drawdowns at a rate of diversion of 8 cfs at different distances from the applicant's well. The calculations show that after 100 days of pumping, the drawdown in the applicant's well would be about 1.26 feet and the drawdown in a well located a ½ mile away would be about 0.31 feet. (See Applicant's Exhibit 6).

9. Using the Eastern Snake River Plain Ground Water Model developed by the University of Idaho, the applicant has calculated the hydrologic impact of pumping the applicant's well upon reaches of the Snake River. The analysis shows that the applicant can pump up to 1,600 acre feet per year until the year 2022 and then must reduce the volume pumped at the Richfield site to 1,488 acre feet per year to assure there is no additional hydrologic impact to the Snake River. (See Applicant's Exhibit 11).

10. The applicant holds 495 shares of water provided by the Big Wood Canal Company "BWCC"). The amount of water actually available each year varies and is not consistently available throughout the irrigation season to insure adequate water for land application of wastewater from the applicant's processing facility near Richfield. (See Applicant's Exhibit 12).

11. The applicant has entered into an agreement with the Idaho Water Company to purchase the water rights that have been proposed for mitigation. (See Applicant's Exhibit 16).

12. The irrigation use of water proposed by the applicant in connection with land application of waste water is an environmentally sound practice that is generally recognized in Idaho as a beneficial use of water.

13. Approval of the application will result in an increase in the number of employees at the applicant's Richfield processing plant from 55 employees in 2002 to about 65 employees in 2004. The annual payroll for the processing plant is estimated to change from about 1.8 million dollars in 2002 to about 2.65 million dollars in 2004.

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14. Capital expenditures associated with the application, including acquisition of water rights, construction of the well and installation of the pump are estimated to be in excess of $747,000. (See Applicant's Exhibit 18).

15. The written protests to the application describe that the protestants' primary concern is that the proposed appropriation will lower the water table and will result in existing domestic well going dry.

16. At the hearing, the protestants did not call any witnesses, did not present any testimony and did not offer any exhibits.

CONCLUSIONS OF LAW

1. Section 42-203A, Idaho Code, provides in pertinent part as follows:

> In all applications whether protested or not protested where the proposed use is such (a) that it will reduce the quantity of water under existing water rights, or (b) that the water supply itself is insufficient for the purpose for which it is sought to be appropriated, or (c) where it appears to the satisfaction of the director that such application is not made in good faith, is made for delay or speculative purposes, or (d) that the applicant has not sufficient financial resources with which to complete the work involved therein, or (e) that it will conflict with the local public interest, where the local public interest is defined as the affairs of the people in the area directly affected by the proposed use, or (f) that it is contrary to conservation of water resources within the state of Idaho; the director of the department of water resources may reject such application and refuse issuance of a permit therefor... .

2. Use of water as proposed in the application will have minimal effect upon the depth to the water table in the Richfield area, will not adversely impact flows in the Snake River and will not reduce the quantity of water under existing water rights.

3. The water supply itself is sufficient for the purposes intended.

4. The application is made in good faith and not for delay or speculative purposes.

5. The applicant has already drilled the well and has sufficient financial resources with which to complete the project.

6. Use of water as proposed in the application will provide additional economic benefits in the Richfield area and will not conflict with the local public interest.

7. Land application of wastewater is an environmentally sound way to

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deal with nutrients in wastewater. The application is not contrary to the conservation of water resources within Idaho.

8. The Department should approve the application with certain conditions.

ORDER

IT IS THEREFORE hereby ORDERED that the protests of Gail Loynd and Heather Saunders are **SET ASIDE** for failure to appear at the hearing and that the protests will not be further considered by the Department.

IT IS FURTHER hereby ORDERED that Application for Permit No. 37-21136 is **APPROVED** subject to the following conditions:

1. Proof of construction of diversion works and application of water to beneficial use shall be submitted to the Department on or before **March 1, 2009**.

2. Use of water under this right is subject to all prior water rights.

3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which the permit holder had no control.

4. Prior to diversion and use of water under this right, the right holder shall install and maintain acceptable measuring device(s), including data logger(s), at the authorized point(s) of diversion, in accordance with Department specifications.

5. This right is limited to the irrigation of 400 acres within the authorized place of use in a single irrigation season whether the water is applied as supplemental water or as primary water. Prior to diversion of water under this right, the right holder shall demonstrate to the satisfaction of the Department how it will comply with this condition.

6. The right holder shall make full beneficial use of all surface water rights available to the right holder for irrigation of the lands authorized for irrigation under this right. The right holder shall limit the diversion of ground water under this right to those times when the surface water supply is not available or the surface water supply is not reasonably sufficient to irrigate the place of use authorized under this right.

7. The water right holder shall maintain control of the necessary portion of rights 36-16111, 36-16112, 36-16115 and 36-16123 for mitigation purposes under this approval. If the necessary portion of the mitigation rights are sold, transferred, leased, used on any other place of use, or are not deliverable due to a priority call, then the amount of water authorized for diversion under this approval shall be

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reduced by the same proportion of the amount reduced under the mitigation rights.

8. The right holder shall file change of ownership documents, with associated fees, and provide information to satisfy the Department that 1600 afa appurtenant to 400 acres under water right nos. 36-16111, 36-16112, 36-16115 and 36-16123 has been permanently acquired by the right holder to mitigate flow depletions in the Snake River.

9. Water shall not be diverted under this right until the right holder completes Option A or Option B below:

Option A – The right holder shall obtain an approved water right transfer changing the purpose of use of 400 acres of irrigation under rights 36-16111, 36-16112, 36-16115 and 36-16123 to mitigation use and shall cease the diversion and use of water under the mitigation use.

Option B – The right holder shall assign 1600 afa appurtenant to 400 acres of irrigation under rights 36-16111, 36-16112, 36-16115 and 36-16123 to the water supply bank operated by the Idaho Water Resource Board to be used solely for the purpose of mitigating water use under permit no. 36-21136. 37-

10. Beginning on the date of approval, this water right is limited to the following schedule of allowed diversion volume. The diversion of water shall be evenly distributed throughout the authorized season of use, except that minor variations are allowed for seasonal fluctuations in water requirements.

Years 2004 through 2022 the right is limited to 1600 afa.
Years 2023 and beyond the right is limited to 1488 afa.

11. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the authorized place of use.

12. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code, and applicable Well Construction Rules of the Department.

13. Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 130.

14. Prior to diversion of water under this right, the right holder shall install a lockable device, subject to the approval of the Department, in a manner that will provide the watermaster suitable control of the diversion.

15. Failure of the right holder to comply with these conditions of approval is

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cause for the Director to void this permit.

16. Any license issued by IDWR pursuant to the right or portion thereof for the use of trust water is subject to a term review of 20 years after the date of this approval to determine availability of water for the use and to re-evaluate the public interest at the end of the term.

Signed this 9th day of February, 2004.

L. GLEN SAXTON, P.E.
Hearing Officer

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CERTIFICATE OF SERVICE

I DO HEREBY CERTIFY that on this 9th day of February, 2004, the above and foregoing document was served upon the following by placing a copy of the same in the United States Mail, postage prepaid and properly addressed to the following:

LINDA B JONES
WILLIAM G MYERS III
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

CITY OF RICHFIELD
C/O CRAIG HOBDEY
PO BOX 176
GOODING ID 83330

RODNEY RILEY
PO BOX 88
RICHFIELD ID 83349

GAIL E LOYND
PO BOX 27
RICHFIELD ID 83349

HEATHER SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

Victoria Wigle
VICTORIA WIGLE
Administrative Assistant to the Director
Idaho Department of Water Resources

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Form 202
12/99

SCANNED
JUL 25 2003

SCANNED
JUL 21 2003

Ident. No. 37-21136

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

Amended 7/24/03

1. Name of applicant Glanbia Foods Inc Phone 208-733-7555
   Mailing address 1373 Filmore, Twin Falls, ID 83301
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is Township 4S Range 20E Sec. 18, in the NW ¼, NE ¼, _____ ¼, Govt. Lot _____, B.M., Lincoln County; additional points of diversion, if any: _____
   NE 1/4, NE1/4, Sec 18 T4S R20E
4. Water will be used for the following purposes:

   4/1 CSO 7/24/03 10/3 CSO 7/24/03

   Amount 8.0 (cfs or acre-feet per annum) for Irrigation purposes from ~~3-15~~ to ~~11-15~~ (both dates inclusive)
   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)
   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)
   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)
5. Total quantity being appropriated is (a) 8.0 cubic feet per second and/or (b) 1600 acre-feet per annum
6. Proposed diverting works:

   (2) CSO 7/24/03

   a. Describe type and size of devices used to divert water from the source: Well(s) and pipelines to sprinkler systems
   b. Height of storage dam 0 feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet.
   c. Proposed well diameter is 16 inches; proposed depth of well is 800 feet
   d. Is groundwater with a temperature of greater than 85° degrees being sought? No
   e. If well is already drilled, when? No; Drilling firm _____;
      Well was drilled for *(well owner)* _____; Driller Permit No. _____
7. Time required for completion of works and application of water to proposed beneficial use is 5 years *(minimum 1 year)*
8. Description of proposed uses (*if irrigation only, go to item 9*):
   a. Hydropower; show total feet of head and proposed capacity in kW. _____
   b. Stockwatering; list number and kind of livestock. _____
   c. Municipal; show name of municipality. _____
   d. Domestic; show number of households. _____;
   e. Other; describe fully. _____

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9. Description of place of use:

a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

b. If water is used for other purposes, place a symbol of the use (*example: D for Domestic*) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4S	19E	26			~~22.5~~ 27.7					40	30.8	5.9				5.3			~~104.5~~ 109.7
	20E	7					40	47	47	40	40	47	47	40	35	40	25	~~30~~ 40	~~478~~ 488
		8	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40		600
		18	40	30	40	40	35												185
		17						40											40

Permisible Place of Use-Limited to 400 acres/season Total number of acres to be irrigated ~~1367.5~~ 1422.7

10. Describe any other water rights used for the same purposes as described above. Proposed permissible place of use has applicable shares from the Big Wood Canal Company-Magic Reservoir

11. a. Who owns the property at the point of diversion? Applicant

b. Who owns the land to be irrigated or place of use? Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

12.. Remarks: Extraction of ground water and use under this permit will be mitigated by drying up 400 acres under water rights 36-16112, 36-16111,36-16115, 36-16123 See attached mitigation plan

13. **MAP OF PROPOSED PROJECT REQUIRED** – Attach an 8 ½ "x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.

SCANNED JUL 21 2003

SCANNED JUL 25 2003 MICROFILMED APR 21 2004

Signature of Applicant (include title, if applicable.)
Power of Attorney

Received by Jo Date 7-3-03 Time 4:55 pm Preliminary check by

Fee $ 530. Receipted by JO # 5025955 Date 7-7-03

Publication prepared by MB Date 8/29/03 Published in Wood River Journal

Publication approved Date

Merritt, Allen

From: Charles E. Brockway [cebrock@mindspring.com]
Sent: Friday, August 08, 2003 11:40 AM
To: Allen Merritt; Del Kohtz
Subject: Proposed split of Phillips irrigated acres/Glanbia

EXHIBIT- GLANBIA/KOHTZ

SPLIT OF THE PHILLIPS

AS PER GLANBIA/KOHTZ ORIGINAL PU

	cfs	acres limit	Proposed Glanbia Transfer
36-2400	3.52	176	
36-7139	5.28	264	
36-7920	1.3	65	
36-14807	0.45	37	
Total	6.66	542	
T8S, R21E, S24			
SWNE		26	
NESW		40	40
SESW		40	40
NESE		40	35.8
NWSE		40	
SWSE		40	
SESE		40	8.2
T8S, R21E, S25			
NENE		40	40
NWNE		40	40
SWNE		31	31
SENE		20	20
NENW		40	40
SENW		14	14
T8S, R22E, S30			
NWNW		40	40
SWNW		35	35
NWSW		16	16
Totals		542	400

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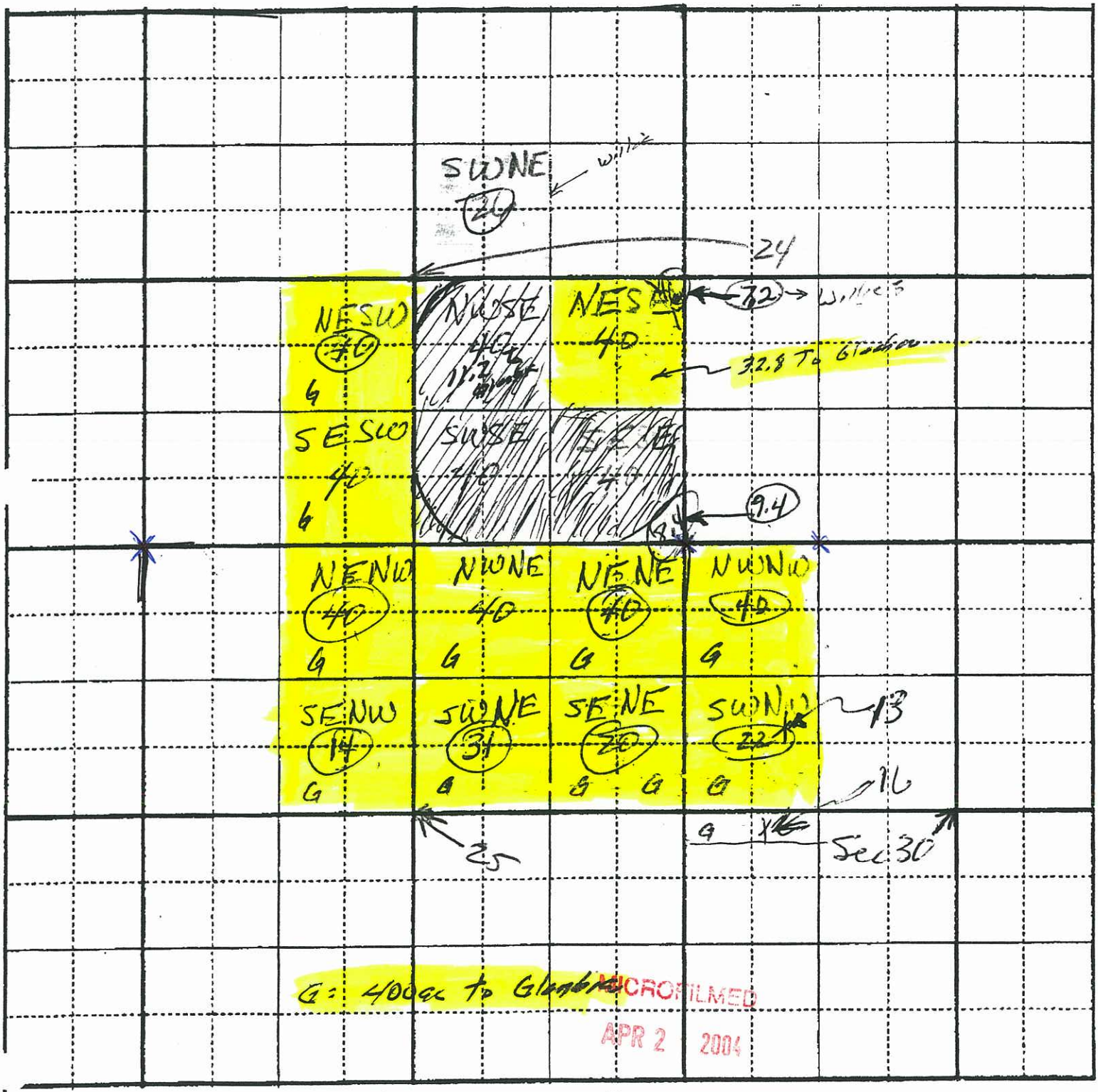
41D-0429

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 3 Callen Phillips Form

A. Draw a map or attach a USGS map indicating the new point(s) of diversion and/or the new place of use for rights described in part 1. Clearly depict the land by section, township and range number.



T8S R21 & 22E

Sec 24, 25 & 30

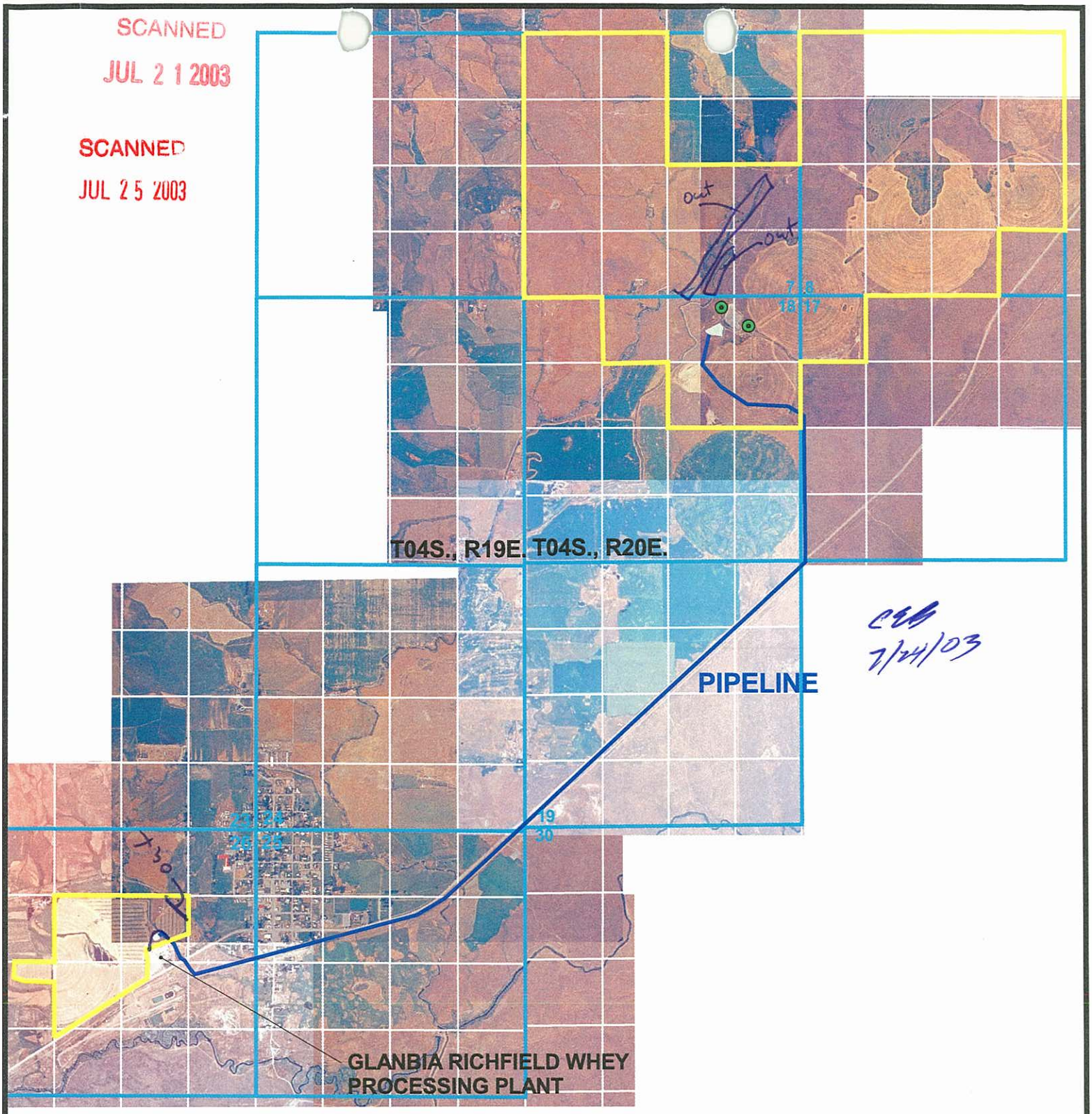
RECEIVED

AUG 07 2003

Department of Water Resources
Southern Region

SCANNED
JUL 2 1 2003

SCANNED
JUL 2 5 2003



CEB
7/24/03

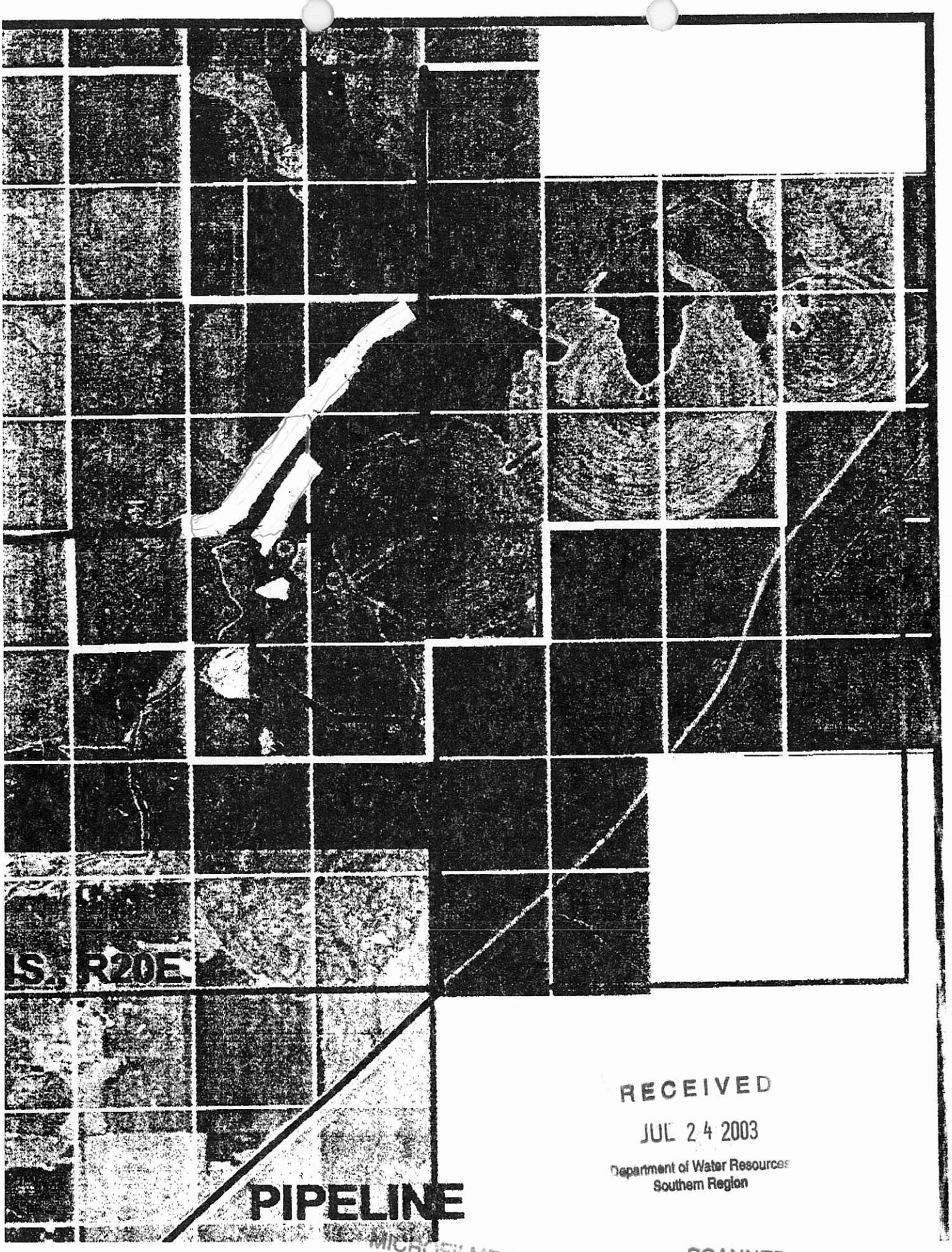
GLANBIA (RICHFIELD)
PLACE OF USE
Aerial Photo 2002

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APR 2 1 2004

- Prop wells.shp
- POU.shp
- Pipeline.shp
- Section.shp
- 40s20e.shp
- 40s19e.shp

N

BROCKWAY ENGINEERING, PLLC.
ALR July 3, 2003



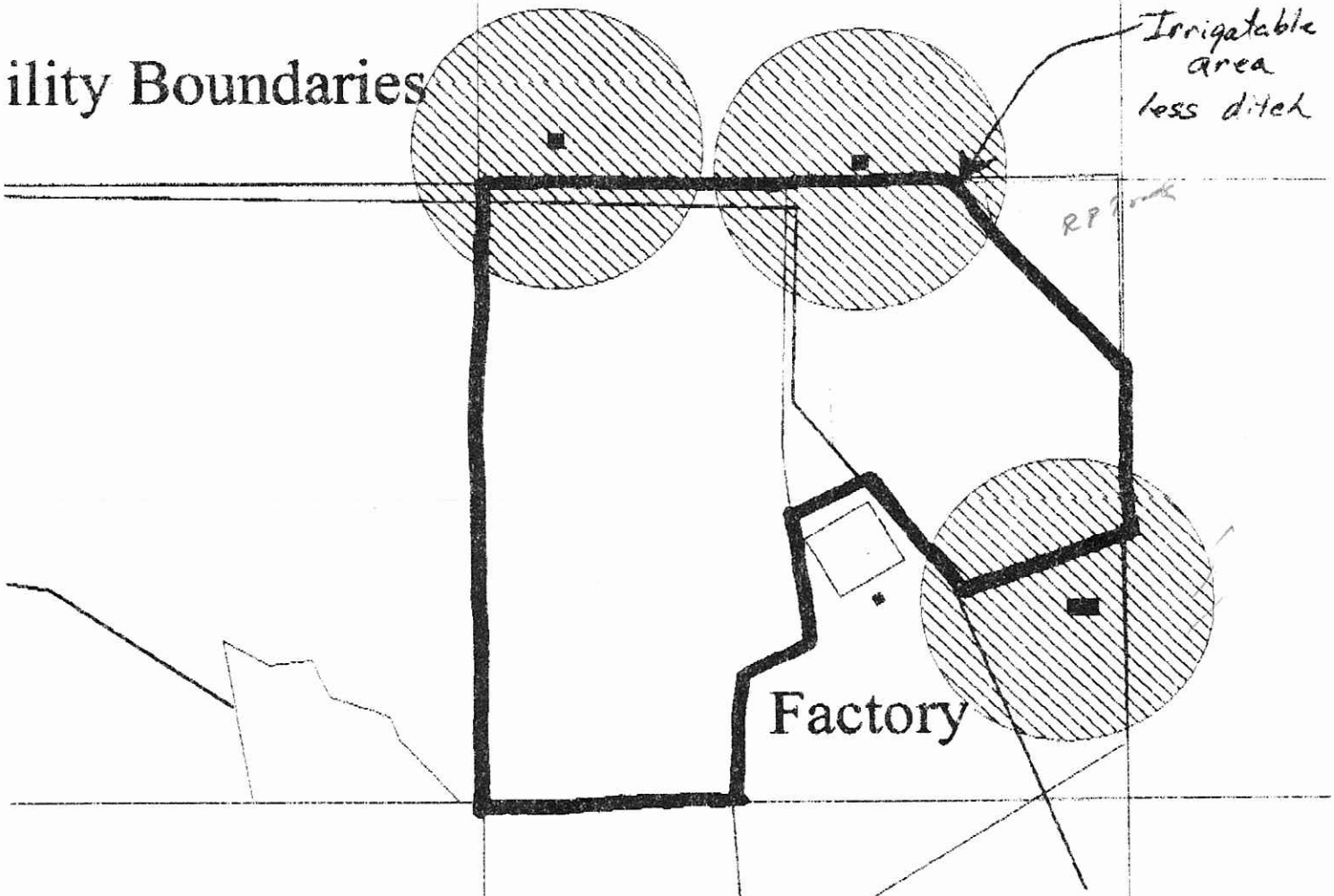
RECEIVED
JUL 24 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

SCANNED
JUL 25 2003

RECEIVED
JUL 24 2003
Department of Water Resources
Southern Region

ility Boundaries



29.24 Acres
— .85
— .7
27.69
— 17.7

Outlined area 1,274,088 sq ft
or 29.24 acres

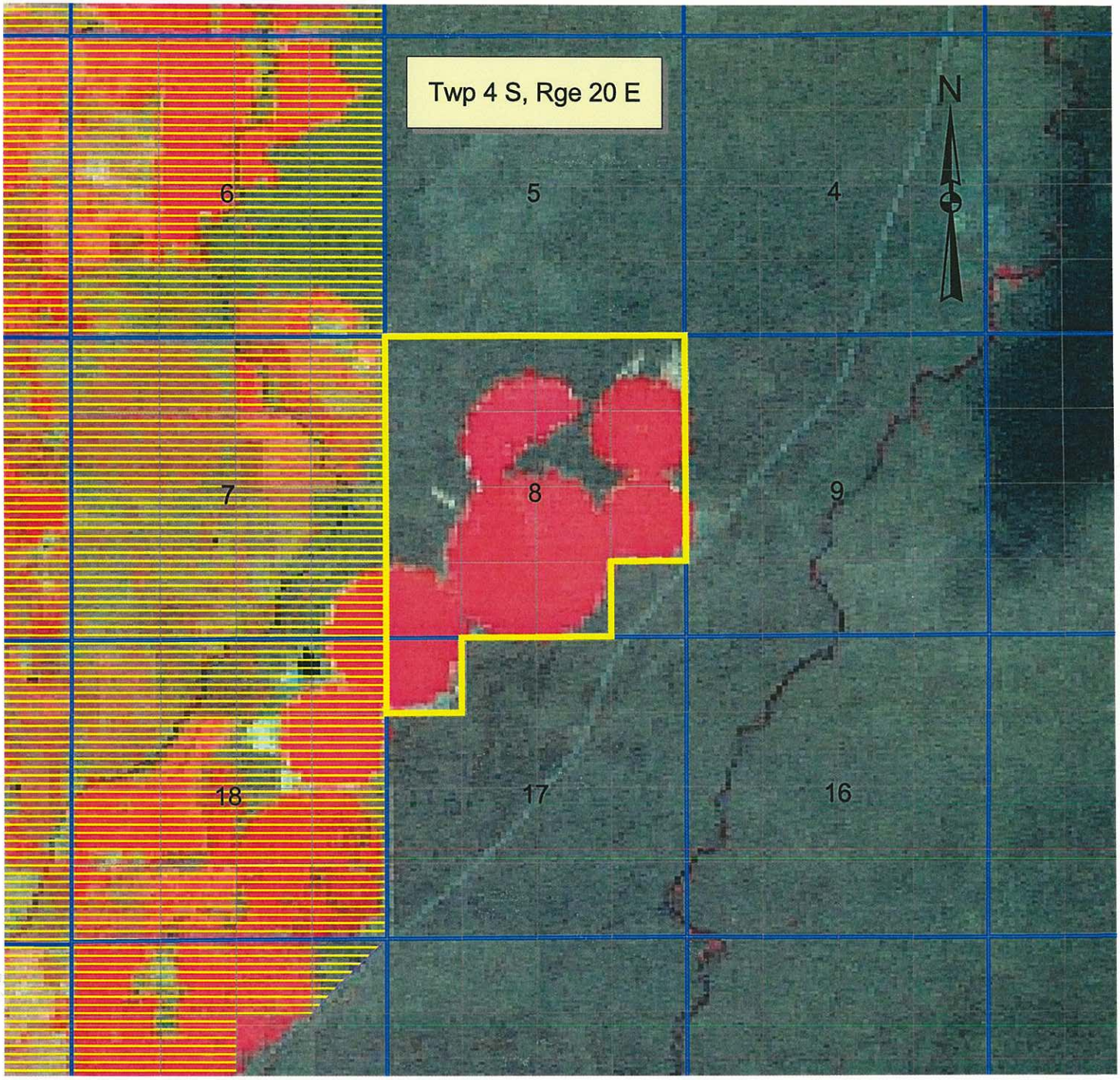
Ditch 30' wide by 1,242' Long
= .85 acres

410.00ft Road Right of way 36' x 1040' =
= .7 acres

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APR 21 2004

SCANNED
JUL 25 2003

Big Wood Canal Company
Transfer 70728
(Expansion of Service Area)



T70728.shp
GCDB04S20E GCDB
Gcdb_section.shp
Irrigation_companies.shp

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APR 2 1 2004

OPTION AGREEMENT FOR PURCHASE AND SALE OF REAL ESTATE

THIS AGREEMENT made this 10th day of December 2002, by and between Del Kohtz of 1135 Valley Rd. Eden, Idaho 83325, hereinafter collectively referred to as "Buyer", and Vernon C.and Marilyn L. Phillips of 750 W 300 N Paul, Idaho 83347 hereinafter referred to as "Seller".

WITNESSETH:

That in consideration of the Stipulations herein contained and the payments to be made as hereinafter specified, the Seller hereby agrees to sell to the Purchaser, and the Purchaser hereby agrees to purchase from the Seller, the following described real property, hereinafter the "real property"and certain listed "personal property" situated in the Counties of Jerome and Minidoka, State of Idaho. The buyer desires to buy the property in separate tracts in order as agreed upon by both parties. Each tract will be closed separately as they are payed for. This contract will be the standard contract for each tract, together with the water rights appurtenant to each parcel. The remainder lands shall remain the property of the seller until another closing and so forth untill the entire 289.6 289.6 DK V.C.P. acres are sold. If some of the lands are found by IDWR to have no water rights those lands will be sold at $650.00 per acre.

REAL PROPERTY LEGAL DESCRIPTION :IRRIGATED LANDS

T 8S R21E Sec. 24: SW1/4 NE1/4 –26acres, NE1/4SE1/4 –~~6~~ 32 M L P acres, SE1/4SE1/4 –~~8.4~~ 94 V. C. P. M L P

NE1/4SW1/4 – 40.0 acres

T 8S R21E Sec. 25: NE1/4NE1/4 –40 acres, SE1/4NE1/4 –20 acres, SW1/4NE1/4, - 31 acres

SE1/4NW1/4 –14 acres, NE1/4NW1/4 –40 acres,

T 8S R22E Sec. 30: NW1/4NW1/4 –40 acres, SW1/4NW1/4 –22 acres

And perpetual non-exclusive easment for ingress and egress to the above described parcels, included.

PERSONAL PROPERTY

TOGETHER WITH Idaho Department of Water Resources license 36-2420 and 36-7139 and 36-7920 and 36-14807 for irrigation of ~~289.6~~ acres, V.C.P. 289.6 DK M L P.

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APR 2 1 2004

1 –Deep Well _____ h.p. Turbine Pump With Motor and Panel Model #_____

1 – Deep Well _____h. p. Turbine Pump with Motor and panel Model #_____

1 - _____ hp _____ booster pump SN #_____

1-_____ hp _____ booster pump SN #_____

____ quarter mile handlines

1- _____Pivot Irrigation System: Seller wishes to purchase this system back for $_____ when this contract is finished.

PURCHASE PRICE: The price per acre shall be $_____ lands with water rights. This designation to be determined by IDWR. The full purchase price for the property is $_____. The portion of the purchase price per acre shall be paid in full at the time of closing of each parcel except where other arrangements have been made with the "seller" as to carrying the contract with the new buyer. The same arrangement shall be in affect for the sale of the water rights as they are sold, except all of the water contracts will be cash at closing.

1. **OPTION**: Seller understands that buyer is transferring the water appurtenant to sellers property to another property. The buyer must submit an application for transfer to the Idaho Department of Water Resources and be approved by the IDWR before the sale of the property can be accomplished. If the buyer so chooses he may pay for each parcel before the water transfer is complete. This process being a time consuming process is the reason for the need of the option. The closing on each property will take place within thirty days after the approval of the transfer by the Idaho Department of Water Resources. Buyer shall have 365 days from the date of the signing of this contract to complete and close the attached transfers. If IDWR has not completed all of these transfers at the end of the option period and the buyer wishes to extend the contract, buyer may pay interest to the Seller at the rate the Mortgage Holder charges on the unpaid balance until the transfers are complete.

2. **TITLE**: A good and marketable title free and clear of liens and title insurance will be provided by the seller at closing. Lienholder may hold a lien on all the Real Property until their lien is paid off, But must sign off on the water rights so they may be transferred. The seller will arrange for purchasing of the title insurance. Buyer shall arrange the closings so the seller will pay the least closing costs. Buyer and seller will share the closing costs on the contract. When the tracts or tract are closed, those tracts or tracts shall become the sole property of the Buyer, but the Seller shall retain a lien on all the Real and Personal property except the water rights until the full purchase price for the property is paid.

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APR 2 1 2004

Buyer understands seller is trading DK acres worth of his water rights with A&B Irrigation District to square up the lands so they may be efficiently separated. No transfers from this small portion of lands will be initiated until this process is complete. Legals for lands V.L. P. m&p DK involved:_____

3. **TAXES:** Purchaser shall pay all property taxes assessed against the real property and improvements thereon, commencing from the date of closing. Seller shall pay all assessments of the groundwater district for the year 2002.

4. **WATER RIGHTS:** The parties hereby acknowledge that there are valid water rights for the purpose of irrigation which are appurtenant to the real property. Allocation of the purchase price among the classes of assets shall not be construed as granting Buyer the right to purchase one class of property or portion of the property without purchasing all of the property.

5. **ZONING**: Jerome County Zones Ag. Land A1 agriculture.

6. **LIENHOLDERS:** The lienholders are to receive their per acre share of the proceeds of the sales in order of the priority of their liens. The monies will be paid to the lien holders as each property sells. Seller will sign quit claim deeds as each property is sold.

7. **POSSESION OF THE REAL PROPERTY:** Delivered to Purchaser at the time of closing as each transfer is approved by the Idaho Department of Water Resources.

8. **ATTORNEY'S FEES:** In the event any action is filed to enforce or recover under any provision of this Contract, the prevailing party in such suit shall be entitled to reasonable attorney's fees, in addition to ordinary costs of suit.

9. **BINDING EFFECT OF CONTRACT:** Subject to the restrictions on assignments herein set forth, this Contract and the terms, conditions and provisions hereof shall inure to and be binding upon the respective heirs, personal representatives, and assigns of the parties.

10. **COSTS AND ENTIRE AGREEMENT:** Costs incurred in the transfer process shall be the responsibility of the Buyer. The parties will share equally in the cost of preparation of the documents and the cost of closing. This contract constitutes the entire agreement of the parties on the subject matter dealt with.

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APR 2 1 2004

11. **TAX AND LEGAL CONSEQUENCES:** It is understood and agreed that each party hereto has relied upon his own legal and/or tax consultant or representative and not upon any representations of the other party as to the legal and or tax consequences of this agreement.

12. **SURVEY**: Seller will pay for the survey of the parcel to be retained. if Needed V.A.P. DK MSP No water right will be retained for this parcel.

13. **REMEDIES:** If Purchaser fails or refuses to comply with the conditions assumed by them, or to perform all their obligations hereunder, Seller may, at their option:

(a) Rescind and terminate this contract, whereupon all rights and obligations hereunder shall cease.

OTHER PROVISIONS:_____

IN WITNESS WHEREOF the parties have executed this instrument, in duplicate, on the day and year first above written.

PURCHASER

~~Delbert~~ Kohtz

SELLER

Vernon C. Phillips

Marilyn L Phillips

MICROFILMED
APR 2 1 2004

STATE OF IDAHO)
) SS.
County of Minidoka)

On this 11th day of ~~May~~ Dec, ~~2000~~ 2002, before me the undersigned Notary Public in and for said state, personally appeared Delbert Kohtz known or identified to me to be the person whose name is subscribed to the within and foregoing instrument, and acknowledged to me that executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

PAULA M. SCOTT NOTARY PUBLIC STATE OF IDAHO

Notary Public for Minidoka Co

Residing at Rupert, Idaho

Paula M Scott

Comm #3153

Ex 11/20/07

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APR 2 1 2004

OPTION AGREEMENT FOR PURCHASE AND SALE OF REAL ESTATE

7th V.C.P. Apr 5 DK

THIS AGREEMENT made this 29th day of March 2003, by and between Del Kohtz of 1135 Valley Rd. Eden, Idaho 83325, hereinafter collectively referred to as "Buyer", and Vernon C.and Marilyn L. Phillips of 750 W 300 N Paul, Idaho 83347 hereinafter referred to as "Seller".

WITNESSETH:

That in consideration of the Stipulations herein contained and the payments to be made as hereinafter specified, the Seller hereby agrees to sell to the Purchaser, and the Purchaser hereby agrees to purchase from the Seller, the following described real property, hereinafter the "real property"and certain listed "personal property" situated in the Counties of Jerome and Minidoka, State of Idaho. The buyer desires to buy the property in separate tracts in order as agreed upon by both parties. Each tract will be closed separately as they are payed for. This contract will be the standard contract for each tract, together with the water rights appurtenant to each parcel. The remainder lands shall remain the property of the seller until another closing and so forth untill the entire 252.4 acres are sold. If some of the lands are found by IDWR to have no water rights those lands will be sold at $750.00 per acre.

REAL PROPERTY LEGAL DESCRIPTION :IRRIGATED LANDS

T 8S R21E Sec. 24: NW1/4SE1/4 – 40acres, NE1/4SE1/4 –32.8acres, SE1/4SE1/4 –30.6acres, SE1/4SW1/4 – 40.0 acres, SW1/4SE1/4 –40acres

T 8S R21E Sec. 25: NW1/4NE1/4 –40 acres, V.C.P. DK

T8S R22E Sec. 30: SW1/4NW1/4 –13 acres, NW1/4SW1/4 –16 acres

And perpetual non-exclusive easment for ingress and egress to the land and to the mainline and pumps of the above described parcels for both the buyer and seller.

PERSONAL PROPERTY

TOGETHER WITH Idaho Department of Water Resources license 36-7120 and 36-2400 and 36-7139 and 36-14807 for irrigation of 252.4 acres,

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APR 21 2004

1 –Deep Well 300 h.p. Turbine Pump With Motor and Panel Model #_____

1 – Deep Well 200 h. p. Turbine Pump with Motor and panel Model #_____

1 - ____ hp _____ booster pump SN #_____ NA

1- _____ hp _____ booster pump SN #_____

18 quarter mile handlines.

Buyer will have the use of the pivot system for two weeks in the fall of 2003 or spring of 2004 to start grass on the property covered by the pivot.

PURCHASE PRICE: The price per acre shall be ____ for lands with water rights. This designation to be determined by IDWR. The full purchase price for the property is

The portion of the purchase price per acre shall be paid in full at the time of closing of each parcel except where other arrangements have been made with the "seller" as to carrying the contract with the new buyer. The same arrangement shall be in affect for the sale of the water rights as they are sold, except all of the water contracts will be cash at closing.

1. **OPTION**: Seller understands that buyer is transferring the water appurtenant to sellers property to another property. The buyer must submit an application for transfer to the Idaho Department of Water Resources and be approved by the IDWR before the sale of the property can be accomplished. If the buyer so chooses he may pay for each parcel before the water transfer is complete. This process being a time consuming process is the reason for the need of the option. The closing on each property will take place within thirty days after the approval of the transfer by the Idaho Department of Water Resources. Buyer shall have 365 days from the date of the signing of this contract to complete and close the attached transfers. If IDWR has not completed all of these transfers at the end of the option period and the buyer wishes to extend the contract, buyer may pay interest to the Seller at the rate the Mortgage Holder charges on the unpaid balance until the transfers are complete. Buyer understands the seller has leased 150 acres for beets and this water will not be available on a different place of use until the beets no longer need water. There will also be approximately 100 acres of Barley planted that the water will be available for use July 15 on another place of use.

2. **TITLE**: A good and marketable title free and clear of liens and title insurance will be provided by the seller at closing. Lienholder may hold a lien on all the Real Property until their lien is paid off, But must sign off on the water rights so they may be transferred. The seller will arrange for purchasing of the title insurance. Buyer shall arrange the closings so the seller will pay the least closing costs. Buyer and seller will share the closing costs on the contract. When the tracts or tract

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APR 2 1 2004

are closed, those tracts or tracts shall become the sole property of the Buyer, but the Seller shall retain a lien on all the Real and Personal property except the water rights until the full purchase price for the property is paid. Buyer understands seller is trading _____ acres worth of his water rights with A&B Irrigation District to square up the lands so they may be efficiently separated. No transfers from this small portion of lands will be initiated until this process is complete.

Legals for lands involved: South 212 acres involved as spoken of in other provisions

3. **TAXES:** Purchaser shall pay all property taxes assessed against the real property and improvements thereon, commencing from the date of closing. Seller shall pay all assessments of the groundwater district for the year 2002.

4. **WATER RIGHTS:** The parties hereby acknowledge that there are valid water rights for the purpose of irrigation which are appurtenant to the real property. Allocation of the purchase price among the classes of assets shall not be construed as granting Buyer the right to purchase one class of property or portion of the property without purchasing all of the property.

5. **ZONING**: Jerome County Zones Ag. Land A1 agriculture.

6. **LIENHOLDERS:** The lienholders are to receive their per acre share of the proceeds of the sales in order of the priority of their liens. The monies will be paid to the lien holders as each property sells. Seller will sign quit claim deeds as each property is sold.

7. **POSSESION OF THE REAL PROPERTY:** Delivered to Purchaser at the time of closing as each transfer is approved by the Idaho Department of Water Resources.

8. **ATTORNEY'S FEES:** In the event any action is filed to enforce or recover under any provision of this Contract, the prevailing party in such suit shall be entitled to reasonable attorney's fees, in addition to ordinary costs of suit.

9. **BINDING EFFECT OF CONTRACT:** Subject to the restrictions on assignments herein set forth, this Contract and the terms, conditions and provisions hereof shall inure to and be binding upon the respective heirs, personal representatives, and assigns of the parties.

10. **COSTS AND ENTIRE AGREEMENT:** Costs incurred in the transfer process shall be the responsibility of the Buyer. The parties will share equally in the cost of preparation of the documents and the cost of closing. This contract constitutes the entire agreement of the parties on the subject matter dealt with.

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APR 2 1 2004

11. **TAX AND LEGAL CONSEQUENCES:** It is understood and agreed that each party hereto has relied upon his own legal and/or tax consultant or representative and not upon any representations of the other party as to the legal and or tax consequences of this agreement.

12. **SURVEY:** Buyer will pay for the survey of any parcel needed surveyed.

13. **REMEDIES:** If Purchaser fails or refuses to comply with the conditions assumed by them, or to perform all their obligations hereunder, Seller may, at their option:

(a) Rescind and terminate this contract, whereupon all rights and obligations hereunder shall cease.

IN WITNESS WHEREOF the parties have executed this instrument, in duplicate, on the day and year first above written.

PURCHASER

Delbert Kohtz

SELLER

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APR 2 1 2004

STATE OF IDAHO)
) ss.
County of Minidoka)

On this 7th day of ~~March~~ April, 2003, before me the undersigned Notary Public in and for said state, personally appeared Delbert Kohtz known or identified to me to be the person whose name is subscribed to the within and foregoing instrument, and acknowledged to me that executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

CLARICE LESLIE NOTARY PUBLIC STATE OF IDAHO

Notary Public for Clarice Leslie

Residing at 205 E Ellis
Paul. Id 83347

1-26-2005
031367.

STATE OF IDAHO)
)
County of Minidoka)

On this 7th day of ~~March~~ April, 2003, before me the undersigned Notary Public in and for said state personally appeared Vernon C. and Marilyn L.Phillips known and identified to me to be the person whose name is subscribed to the within and foregoing instrument, and acknowledged to me that executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first written.

CLARICE LESLIE NOTARY PUBLIC STATE OF IDAHO

Notary Public for Clarice Leslie

Residing at 205 E. Ellis
Paul. Id 83347.

1. 26. 2005
031367.

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APR 2 1 2004

Narrative in Support of Application and Mitigation Plan for Water Right Glanbia Foods Inc.

July 3, 2003

1. Mitigation

The applicant will purchase and dry up irrigated acreage under decreed water rights in the Eastern Snake Plain Aquifer to mitigate for pumping proposed under this permit. Specifically, it is proposed to purchase and dry up 400 acres of ground water irrigated land under four (4) water rights as shown on the attached Table 1.

The Applicant has agreed to reduce pumping volume at the Richfield site in a quantity sufficient to assure that no additional hydrologic impact to any reach of the Snake River occurs. The quantity of reduced pumping has been calculated using the IDWR Transfer Spreadsheet model developed by the University of Idaho. The quantity of reduced pumping for each year is set out in the table(s) appended hereto. These mitigation requirements will be incorporated by the Department into the water right permit as permanent conditions on the affected water rights.

Ground water diverted under this proposed permit will be used on a permissible place of use (PPU), part of which is land specified in Department of Environmental Quality (DEQ) permits for treatment of effluent from the Glanbia Richfield whey processing plant. DEQ encourages the use of drag tubes on land application sprinkler systems for waste water treatment to assure that airborne spray does not get off the property. Some permits currently require the use of drag tubes. The design flow for this type of irrigation application is 9 gpm/acre or 0.02 cfs/acre. Therefore the diversion requirement for this permit is proposed with a maximum of 0.02 cfs/acre.

SCANNED

JUL 2 1 2003

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APR 2 1 2004

Because Glanbia Richfield is a DEQ permitted waste water land application treatment system, a firm, full season water supply is required.

Ground water under this permit will be utilized with surface water supplied from the Big Wood Canal Company from Magic Reservoir. An analysis of historical water availability from Magic Reservoir was performed for the period 1977 through 2003. This analysis shows that irrigation water from Magic Reservoir is available an average of 138 days per year. The worst year of record, since 1977 was 1992 when Magic Reservoir water was available 48 days during the irrigation season. In many years(16 years out of 27) Magic Reservoir water is available for the entire irrigation season. Based on the 1977-2003 record, groundwater under this proposed permit would be required 36 days per year on average with a maximum of 124 days (1992)

The ground water rights proposed to be dried up for mitigation for this permit allow a total of 0/012 cfs/acre on the 400 acres and a maximum annual volume of 1600 acre feet (see attached mitigation table). This permit proposes to divert a maximum of 0.02 cfs/acre on the 400 acres specified for the waste waer treatment site within the PPU when Magic Reservoir water is not available. It is proposed, therefore, to limit the annual ground water pumping under this permit to the maximum specified in the mitigation table (1600 acre feet per year maximum) but allow a diversion rate of 0.02 cfs/acre only on the 400 acres specified in the waste water treatment site.

2. Monitoring of Water Use

Discharge from the new well(s) will be monitored by the Applicant, in accordance with the Director's new water right transfer guidance or other applicable requirements as determined by the Director. The quantity of pumped volumes will be reported annually to IDWR and the average annual pumped volume determined from the reported data.

3. Positive impacts on other reaches

The Department does not currently have a mechanism in place to recognize the positive impacts that a transfer may have on other river reaches within the Eastern Snake Plain Aquifer. However, it is understood that the development of this process is underway.

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JUL 2 1 2003

APR 2 1 2004

The Applicant understands that no "reach credits" will be recognized in conjunction with the approval of this transfer at this time. However, when such "reach credits" are recognized in the future by the Department or other appropriate entity, the Applicant retains the right to apply for such credits based on this mitigation plan.

When such credits are subsequently recognized, they will accumulate only from that point in time forward.

4. No reopening of mitigation calculation

The Applicant agrees that the quantification of the mitigation obligation (as set out in the attached table(s)) will be permanent. The quantity of mitigation will not be subject to re-opening, re-examination, or re-calculation, except my mutual agreement and approval by the Department. This restriction applies even in the event that new data, new modeling or other information becomes available.

5. Substitute mitigation

As specified above, the mitigation for hydrologic impacts will be provided in the form of reduced pumping . No other method of achieving the mitigation may be substituted by the Applicant, except upon approval of the Department of an application for modification of the mitigation requirement as provided for by law.

Specifically, any substitute mitigation must be "in kind" (meaning that it must provide a substitute supply of water—rather than some other kind of compensation—to make up for the depletions caused by the transfer), "in time" (meaning that the make-up water must be provided so as to reach the impacted area at the appropriate time to respond to the depletion caused by the transfer), and "in place" (meaning that the replacement must provide water to same area as the depletions are experienced). Finally, the substitute mitigation must provide water to the depleted impacted areas with the same degree of certainty and reliability as the original mitigation.

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JUL 2 1 2003

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Glanbia Richfield-Mitigation Acres to be Dried Up

Irrigated Acreage authorized under water rights 36-16111, 36-16112, 36-16115, 36-16123 Phillips

T 8S R 21E	QUARTER QUARTER	WR AUTHORIZED ACREAGE	EAGE TO BE DRIED UP
24	NESW	40.00	40
24	SESW	40.00	40
24	NESE	35.80	32.8
24	NWSE	40.00	11.2
24	SWSE	40.00	
24	SESE	40.00	
25	NENE	40.00	40
25	NWNE	40.00	40
25	SWNE	31.00	31
25	SENE	20.00	20
25	NENW	40.00	40
25	SENW	14.00	14
T 8S R 22E			
30	NWNW	40.00	40
	SWNW	35.00	35
	NESW	16.00	16
		511.80	**400.00**

SCANNED

JUL 2 1 2003

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APR 2 1 2004

Table 1

PRELIMINARY

Proposed Pumping Schedule

Mitigation Plan

Glanbia Richfield

					Model Node	
Mitigation			FROM:	Phillips	9	22
Applicant:	Glanbia-Phillips					
Permit	Pending		TO:	Glanbia Richfield	17	19
Acres dried up for mitigatic		400 acres	Phillips			
Allowed vol.		4 af/a				
Mitigation Transferred:		1600.0 af/year				
		533.3 af/trimester				

APR 2 1 2004

					Model Node	
TRANSFER NO 2			FROM:	0	0	0
Applicant:	0					
Transfer #	None		TO:	0	0	0
Acres dried up to transfer		0 acres				
Allowed vol.transfer		4 af/a				
Volume Transferred:		0.0 af/year				
		0.0 af/trimester				

				Model Node
MITIGATION ACRES (if any)				
Additional acres dried up		acres	FROM:	
Allowed transfer		af/a		
Volume (Mitigation)	0.0	af/year		
		af/trimester		

Years				Mitigation Acres	Glanbia Richfield			ANNUAL PUMPING 0		
Begin	End	Number	Actual Af/yr	Source	Pumping af/year	Percent of Trans	Percent Reduction	Pumping af/year	Percent of Trans	Percent Reduction
2003	2007	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2008	2012	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2013	2017	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2018	2022	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2023	2031	9		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2032	2042	11		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2043	2052	10		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2053	2072	20		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2073 >>>>				Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00

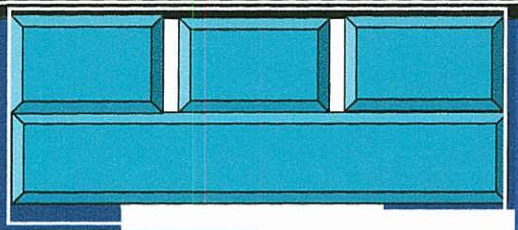
Mitigation for impacts to reachs of the Snake River will be achieved by reduced pumping at the proposed place of use according to the above table..

SCANNED JUL 2 1 2003

GROUND-WATER RIGHTS TRANSFER SPREADSHEET

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE — IDAHO DEPARTMENT OF WATER RESOURCES

Cells this color are set up for user entries



ENTER STARTING DATE FO		Transfer # 1:
SIMULATION. THEN PUSH		Pending
"UPDATE DATES" BUTTON		Glanbia-Phillips
YEAR	1970	Transfer # 2
SEASON	Spring	None

ENTER CEL	Glanbia Richfield	Phillips		
LOCATION	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	17	9		
COLUMN	19	22		

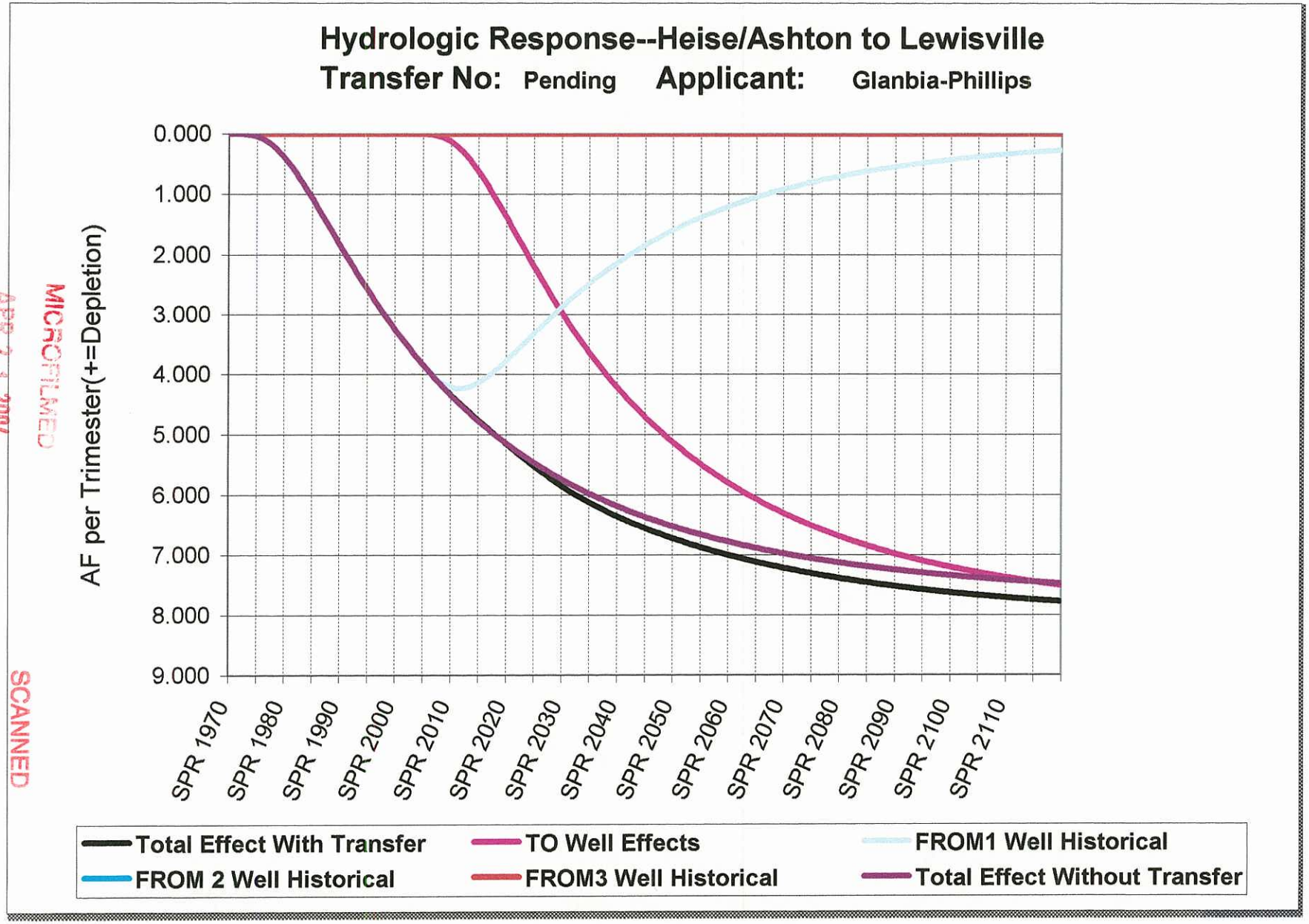
REDUCED PUMPII	Glanbia Richfield		REDUCED PUMPII	0	
Transferred Vol	Trans #1 Pending		Transferred Vol	Trans #2 None	
AF/TRI	533		AF/TRI	0	
AF/YR	1600	%Pumped	AF/YR	0	%Pumpe
2003 to	2007	1.00	2003 to	2007	0
2008	2012	1.00	2008	2012	0
2013	2017	1.00	2013	2017	0
2018	2022	1.00	2018	2022	0
2023	2031	0.93	2023	2031	0
2032	2042	0.93	2032	2042	0
2043	2052	0.93	2043	2052	0
2053	2072	0.93	2053	2072	0
2073	>>>>	0.93	2073	>>>>	0

TRIMESTER	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
OF	Projected Use	With Transfer	Without Transfer	With Transfer	Without Transfer	With Transfer	Without Transfer
ACTIVITY	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER
SPR 1970	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1970	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1970	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1971	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1971	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1971	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1972	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1972	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1972	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1973	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1973	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1973	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1974	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1974	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1974	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1975	0.00	533.33	533.33	0.00	0.00	0.00	0.00

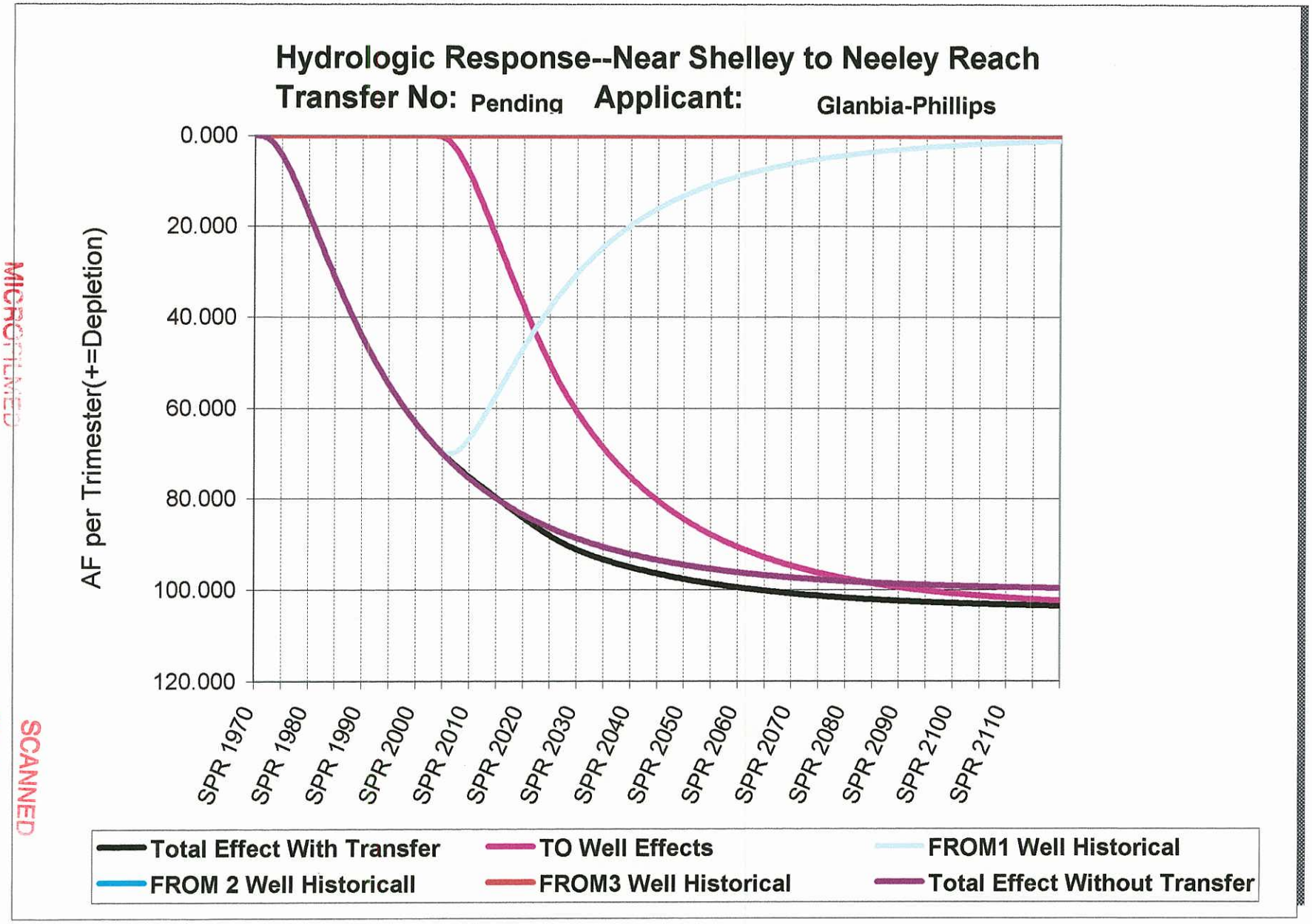
Spring
Summer
Fall

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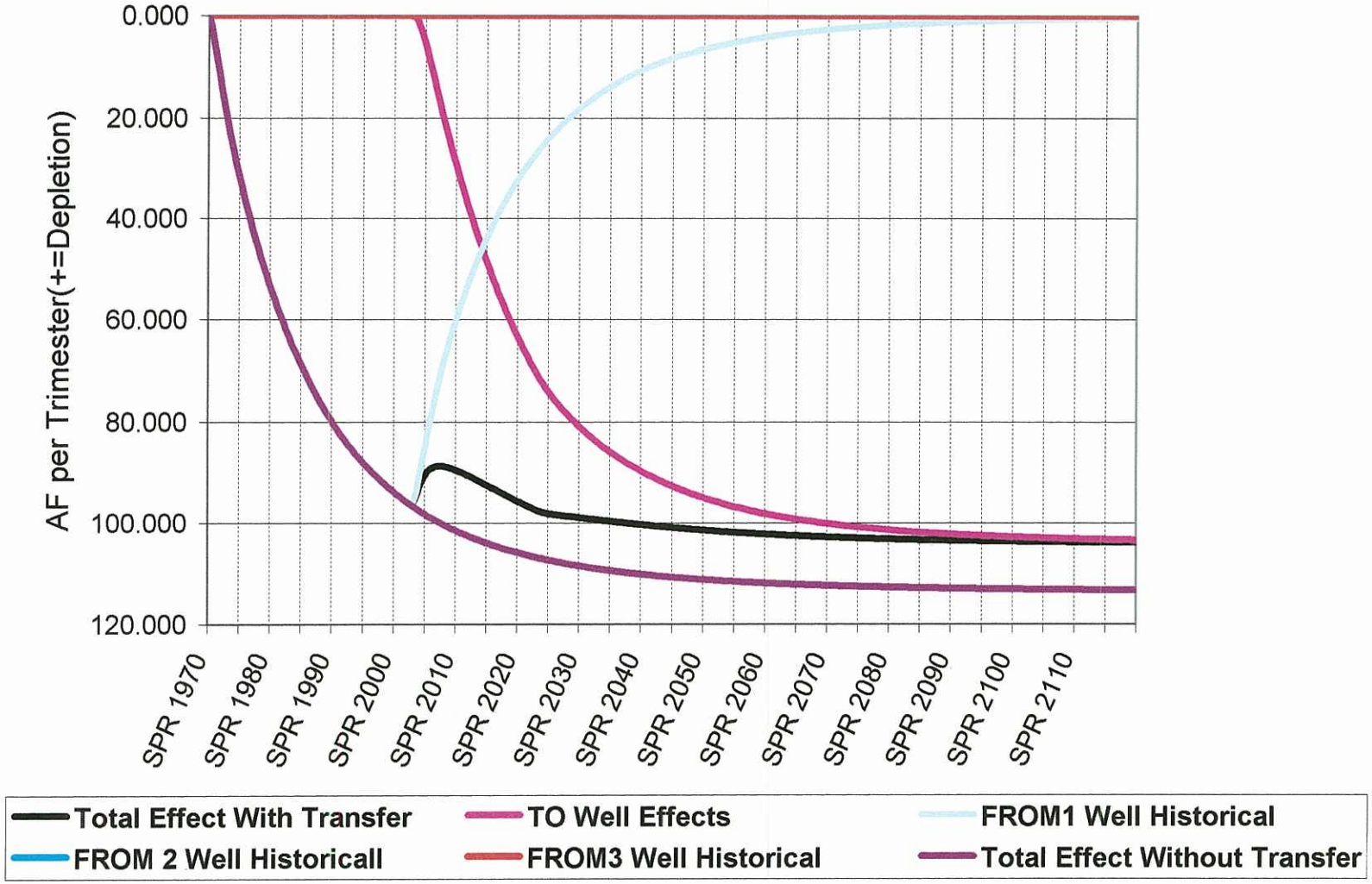
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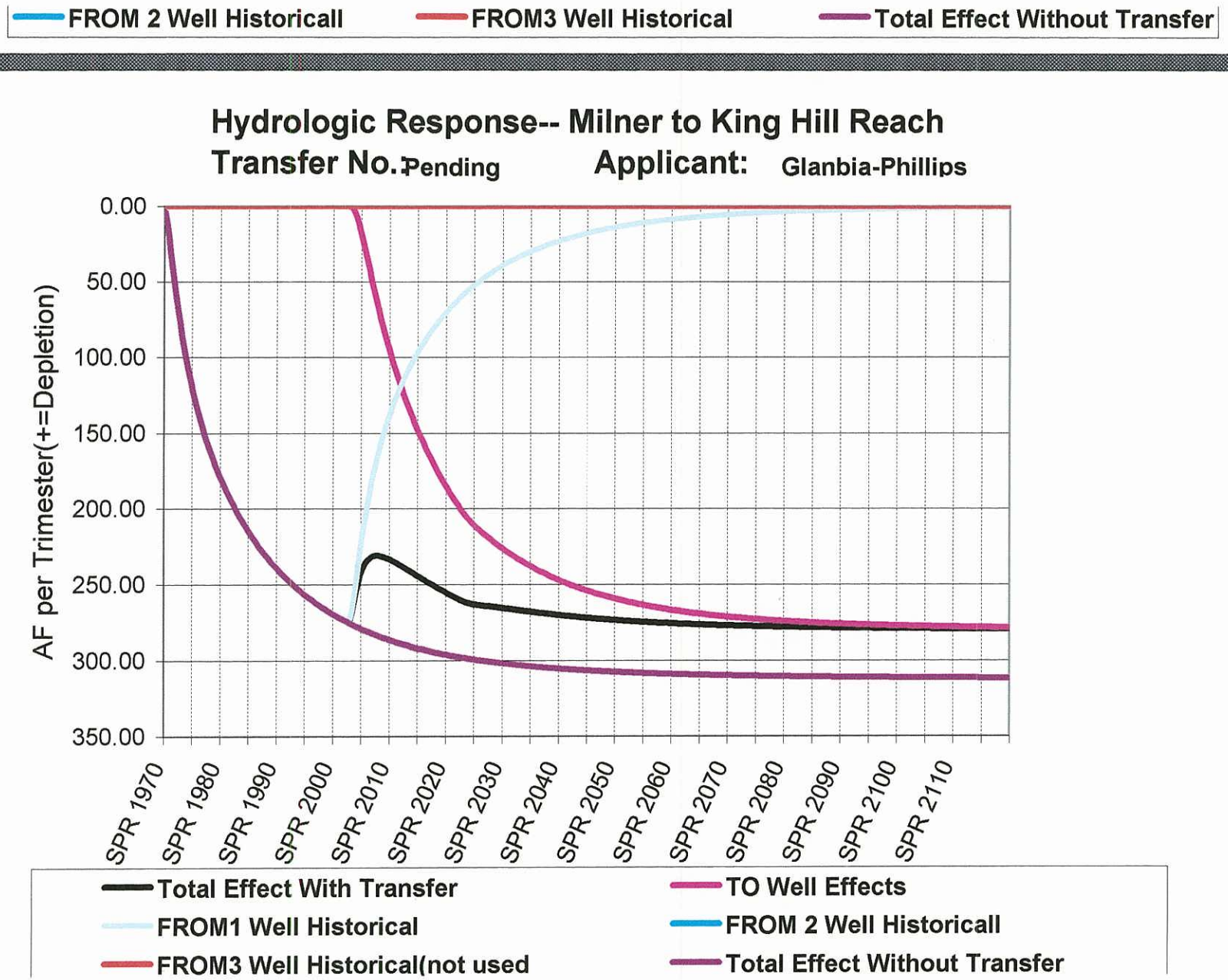
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Hydrologic Response--Neeley to Minidoka

Transfer No: Pending **Applicant:** Glanbia-Phillips





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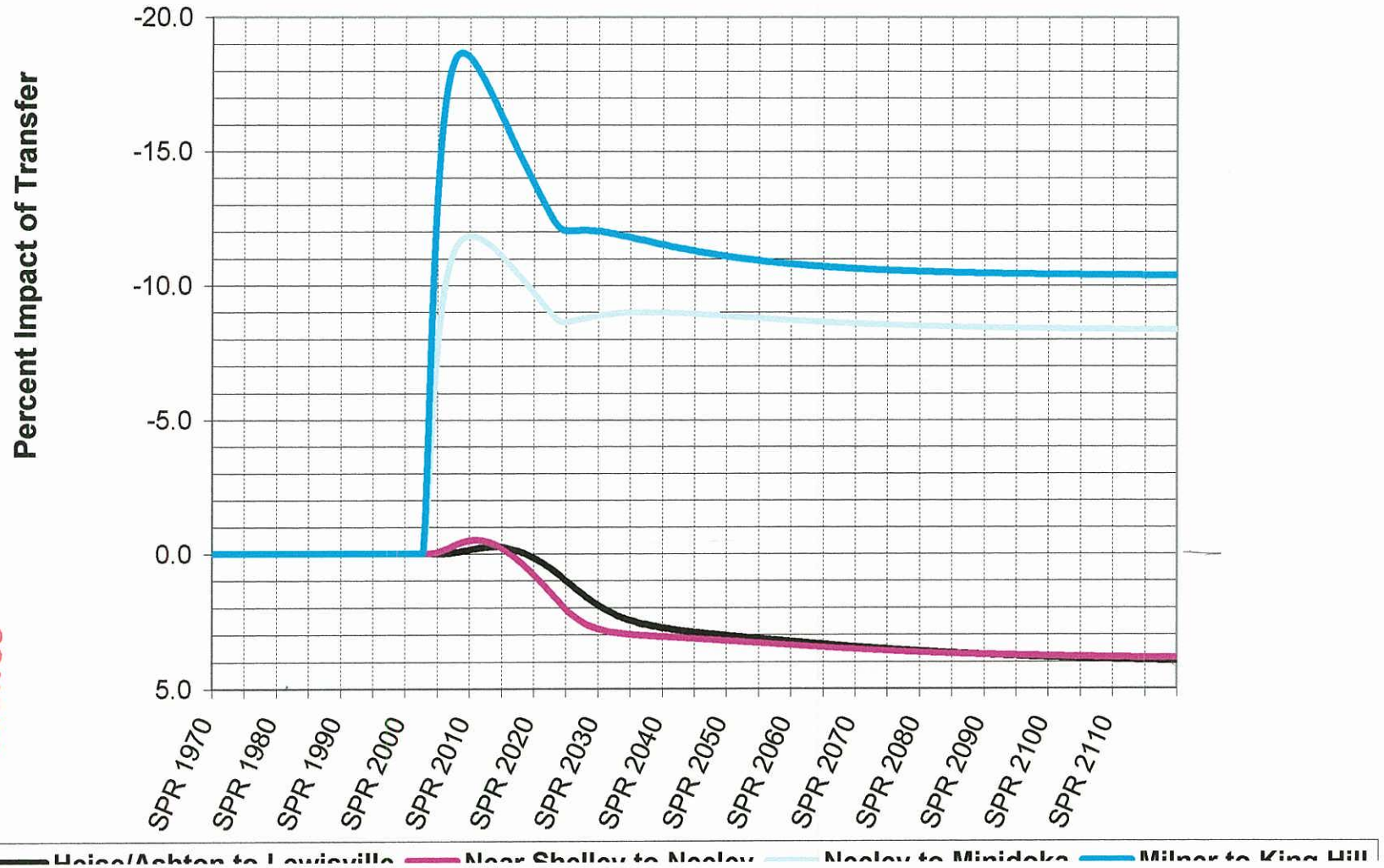
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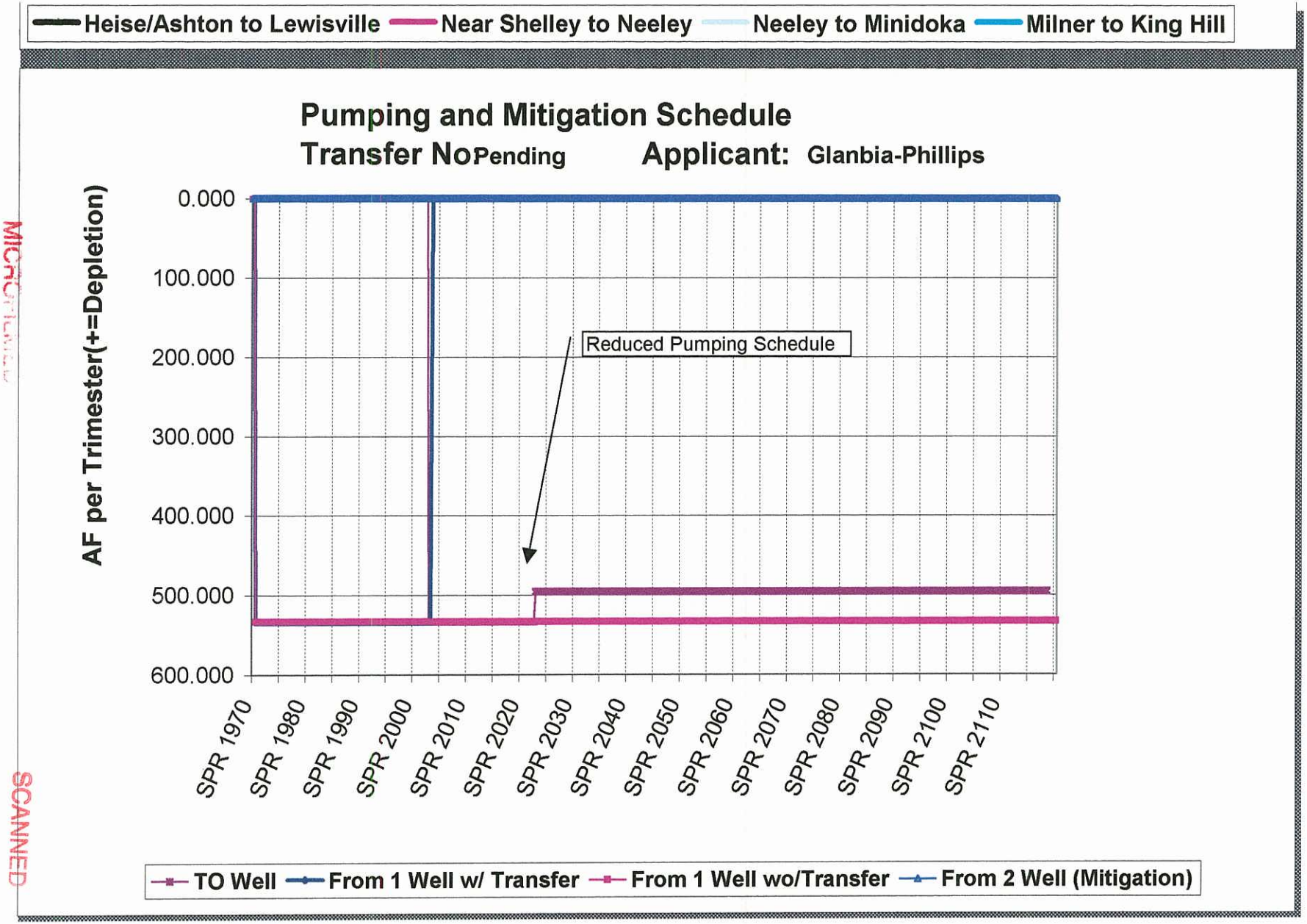
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FROM3 Well Historical(not used — Total Effect Without Transfer

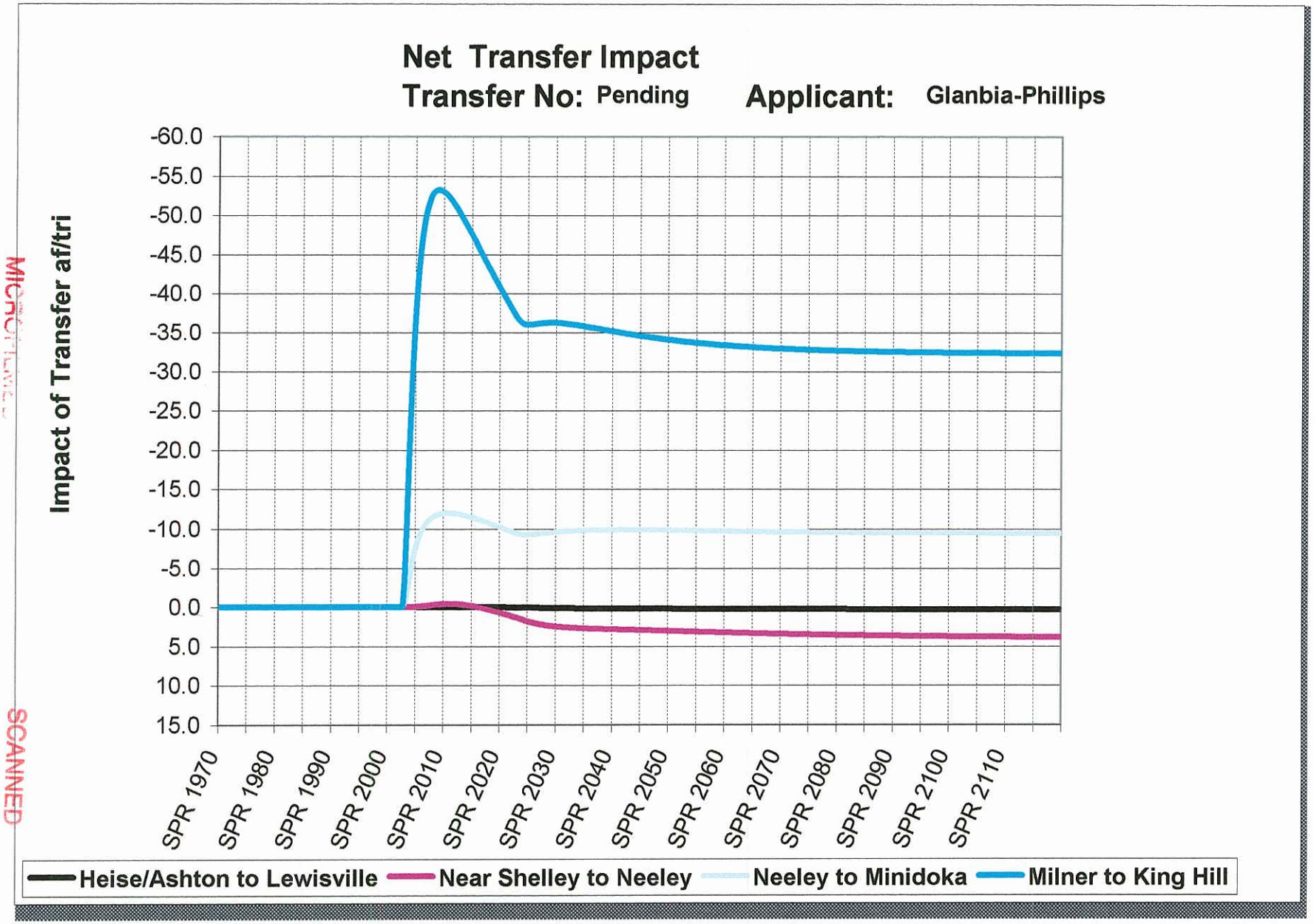
Net Percent Transfer Impact

Transfer No: Pending Applicant: Glanbia-Phillips





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PROJECT: Glanbia Foods Richfield Water Rights Transfer Phillips 2003

Water Requirements
ET from Brockway and Allen (1983)
Proposed Irrigated Acres 400
Irrigation Method Sprinkler Irrigation Efficiency % 80
Proposed Crop Distribution and IR
Station Consumptive Use from Allen and Brockway 1983 Station: Richfield Import from U of I, Kimberly
Monthly average daily (mm/day) and Seasonal Totals (mm) Project Consumptive Use and Irrigation Requirement by Crop

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total mm/yr	Mar acre ft	Apr acre ft	May acre ft	Jun acre ft	Jul acre ft	Aug acre ft	Sep acre ft	Oct acre ft	Total annual acre feet	Percent crop	Weighted Avg Annua
ETr																				
MEAN ETr	1.52	4.65	6.28	7.87	8.05	6.73	5.17	3.34	1335	61.8	183.1	255.5	309.8	327.5	273.8	203.5	135.9	1750.9		
STDV ETr	0.54	0.48	0.5	0.51	0.31	0.37	0.4	0.34	46											
Alfalfa Hay																			100	
MEAN CU		1.76	5.63	6.99	6.64	5.12	3.4	1.1	939	0.0	69.3	229.0	275.2	270.1	208.3	133.9	44.8	1230.6		1230.6
MEAN IR		1.35	5.02	6.41	6.46	4.85	3.12	0.77	856	0.0	53.1	204.2	252.4	262.8	197.3	122.8	31.3	1124.0		1124.0
STDEV CU		0.18	0.45	0.45	0.25	0.28	0.26	0.11	30											
STDEV IR		0.43	0.69	0.96	0.38	0.57	0.51	0.37	55											
Alfalfa Seed																			0	
MEAN CU		2.72	5.58	6.99	6.31	3.33	1.78	0.64	837	0.0	107.1	227.0	275.2	256.7	135.5	70.1	26.0	1097.6		0.0
MEAN IR		2.28	4.97	6.41	6.13	3.09	1.53	0.31	756	0.0	89.8	202.2	252.4	249.4	125.7	60.2	12.6	992.3		0.0
STDEV CU		0.28	0.45	0.45	0.24	0.18	0.14	0.06	28											
STDEV IR		0.52	0.68	0.96	0.36	0.46	0.4	0.34	54											
Dry Beans																			0	
MEAN CU				2.54	6.05	5.63	1.11		472	0.0	0.0	0.0	100.0	246.1	229.0	43.7	0.0	618.9		0.0
MEAN IR				2.16	5.9	5.39	0.9		441	0.0	0.0	0.0	85.0	240.0	219.3	35.4	0.0	579.8		0.0
STDEV CU				0.16	0.23	0.31	0.09		15											
STDEV IR				0.53	0.33	0.56	0.31		29											
Silage Corn																			0	
MEAN CU			1.88	2.65	6.34	6.35	4.28		660	0.0	0.0	76.5	104.3	257.9	258.3	168.5	0.0	865.6		0.0
MEAN IR			1.43	2.23	6.17	6.07	3.99		609	0.0	0.0	58.2	87.8	251.0	246.9	157.1	0.0	801.0		0.0
STDEV CU			0.15	0.17	0.24	0.35	0.33		21											
STDEV IR			0.39	0.59	0.36	0.64	0.56		39											
Sweet Corn																			0	
MEAN CU			1.88	2.73	6.45	6.12			530	0.0	0.0	76.5	107.5	262.4	249.0	0.0	0.0	695.3		0.0
MEAN IR			1.43	2.3	6.28	5.84			489	0.0	0.0	58.2	90.6	255.5	237.6	0.0	0.0	641.8		0.0

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STDEV CU			0.15	0.18	0.25	0.34			18											
STDEV IR			0.39	0.59	0.36	0.62			36											
Peas																			0	
MEAN CU		1.4	2.8	6.69	3.62	1.07			476	0.0	55.1	113.9	263.4	147.3	43.5	0.0	0.0	623.2		0.0
MEAN IR		1.04	2.36	6.18	3.49	0.89			425	0.0	40.9	96.0	243.3	142.0	36.2	0.0	0.0	558.5		0.0
STDEV CU		0.14	0.22	0.43	0.14	0.06			18											
STDEV IR		0.36	0.43	0.87	0.24	0.31			42											
Potatoes																			0	
MEAN CU			1.9	4.83	6.76	5.28	3.19		674	0.0	0.0	77.3	190.2	275.0	214.8	125.6	0.0	882.9		0.0
MEAN IR			1.55	4.46	6.63	5.08	2.98		634	0.0	0.0	63.1	175.6	269.7	206.7	117.3	0.0	832.4		0.0
STDEV CU			0.15	0.31	0.26	0.29	0.25		21											
STDEV IR			0.32	0.64	0.34	0.49	0.41		35											
Sugar Beets																			0	
MEAN CU		1.4	1.88	3.08	7.25	6.67	4.6	2.37	836	0.0	55.1	76.5	121.3	294.9	271.4	181.1	96.4	1096.7		0.0
MEAN IR		1	1.42	2.63	7.07	6.38	4.3	2.01	761	0.0	39.4	57.8	103.5	287.6	259.6	169.3	81.8	998.9		0.0
STDEV CU		0.14	0.15	0.2	0.28	0.37	0.35	0.24	24											
STDEV IR		0.39	0.39	0.63	0.4	0.67	0.6	0.46	46											
Spring Grain																			0	
MEAN CU		1.4	3.14	7.61	7.94	2.88			704	0.0	55.1	127.7	299.6	323.0	117.2	0.0	0.0	922.7		0.0
MEAN IR		1.05	2.7	7.09	7.77	2.68			651	0.0	41.3	109.8	279.1	316.1	109.0	0.0	0.0	855.4		0.0
STDEV CU		0.14	0.25	0.49	0.3	0.16			24											
STDEV IR		0.36	0.45	0.93	0.41	0.39			47											
Winter Grain																			0	
MEAN CU	0.49	3.5	6.22	7.87	7.83	2.27			863	19.9	137.8	253.0	309.8	318.5	92.3	0.0	0.0	1131.5		0.0
MEAN IR	0.06	3.08	5.63	7.3	7.65	2.06			788	2.4	121.3	229.0	287.4	311.2	83.8	0.0	0.0	1035.2		0.0
STDEV CU	0.17	0.36	0.5	0.51	0.3	0.12			32											
STDEV IR	0.36	0.57	0.71	0.99	0.42	0.38			58											
Pasture																			0	
MEAN CU		1.98	4.83	6.06	6.2	5.18	3.98	2.57	944	0.0	78.0	196.5	238.6	252.2	210.7	156.7	104.6	1237.2		0.0
MEAN IR		1.57	4.28	5.53	6.03	4.92	3.7	2.21	865	0.0	61.8	174.1	217.7	245.3	200.2	145.7	89.9	1134.7		0.0
STDEV CU		0.2	0.39	0.39	0.24	0.29	0.31	0.26	29											
STDEV IR		0.44	0.61	0.86	0.35	0.56	0.54	0.47	52											
Vegetables																			0	
MEAN CU			1.9	4.03	6.16	5.36	3.56		645	0.0	0.0	77.3	158.7	250.6	218.1	140.2	0.0	844.8		0.0
MEAN IR			1.55	3.68	6.04	5.16	3.35		605	0.0	0.0	63.1	144.9	245.7	209.9	131.9	0.0	795.5		0.0
STDEV CU			0.15	0.26	0.23	0.3	0.27		20											
STDEV IR			0.32	0.58	0.32	0.5	0.44		33											
																Total %			100	

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Weighted Monthly CU and IR

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
	acre f	acre f	acre f	acre f	acre f	acre f	acre f	acre f	annual
Alfalfa Hay									
CU	0	69.3	229	275	270	208	134	44.8	1231
IR	0	53.1	204	252	263	197	123	31.3	1124
Alfalfa Seed									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Dry Beans									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Silage Corn									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Sweet Corn									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Peas									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Potatoes									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Sugar Beets									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Spring Grain									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Winter Grain									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Pasture									

Weighted Avg Annual

CU Total	acre ft	1230.6
IR Total	acre ft	1124.0
CU af/ac		3.08
IR af/ac		2.81

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	CU	0	0	0	0	0	0	0	0	0	
	IR	0	0	0	0	0	0	0	0	0	
Vegetables											
	CU	0	0	0	0	0	0	0	0	0	
	IR	0	0	0	0	0	0	0	0	0	

Project Monthly CU and IR

CU	0	69.3	229	275	270	208	134	44.8	1231	ac ft
IR	0	53.1	204	252	263	197	123	31.3	1124	ac.ft

Project Monthly Diversion Req'ts Application Efficiency = 80 Percent

Based on CU	0	86.6	286	344	338	260	167	55.9	1538	ac ft	3.846 af/a
Based on IR	0	66.4	255	315	329	247	154	39.2	1405	ac ft	3.513 af/a

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Glanbia Richfield Water Requirements

Big Wood Canal Availability from Big Wood Canal Company

Div Req/t Month af	Period Begin	End	Days	Diversion Req't %of Month	af/period
	3/1	3/8	9	0.1	0.0
	3/9	3/17	9	0.3	0.0
	3/18	3/25	9	0.4	0.0
0.0	3/26	3/31	6	0.5	0.0
	4/1	4/8	8	0.1	8.7
	4/9	4/16	8	0.2	17.3
	4/17	4/24	8	0.3	26.0
86.6	4/25	4/30	5	0.4	34.6
	5/1	5/8	9	0.2	57.3
	5/9	5/17	9	0.25	71.6
	5/18	5/25	9	0.26	74.4
286.3	5/26	5/31	6	0.29	83.0
	6/1	6/8	8	0.25	86.0
	6/9	6/16	8	0.25	86.0
	6/17	6/24	8	0.25	86.0
344.0	6/25	6/30	5	0.25	86.0
	7/1	7/8	9	0.26	87.8
	7/8	7/16	9	0.26	87.8
	7/16	7/23	9	0.25	84.4
337.7	7/23	7/31	9	0.23	77.7
	8/1	8/8	9	0.27	70.3
	8/8	8/16	9	0.26	67.7
	8/16	8/23	9	0.24	62.5
260.4	8/23	8/31	9	0.23	59.9
	9/1	9/8	9	0.33	55.2
	9/8	9/16	9	0.26	43.5
	9/16	9/23	9	0.22	36.8
167.3	9/23	10/1	9	0.19	31.8
	10/1	10/8	9	0.55	30.8
	10/8	10/16	9	0.45	25.2
	10/16	10/23	9	0	0.0
55.9	10/23	10/31	9	0	0.0
Days Magic ON					
Days GW On					
1538.2					
Percent					

Big Wood Canal Company-Magic Reservoir Shares and Groundwater Req'ts

Crop Water Requirements using Allen and Brockway 1983

	1977			1978			1979			1980
	BWC	GW		BWC	GW		BWC	GW		BWC
On	Supply af	Req'd af	On	Supply af	Req'd af	On	Supply af	Req'd af	On	Supply af
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3
On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6
On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4
On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8
On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8
	0.0	84.4	On	84.4	0.0	On	84.4	0.0	On	84.4
	0.0	77.7	On	77.7	0.0	On	77.7	0.0	On	77.7
	0.0	70.3	On	70.3	0.0	On	70.3	0.0	On	70.3
	0.0	67.7	On	67.7	0.0	On	67.7	0.0	On	67.7
	0.0	62.5	On	62.5	0.0	On	62.5	0.0	On	62.5
	0.0	59.9	On	59.9	0.0	On	59.9	0.0	On	59.9
	0.0	55.2	On	55.2	0.0	On	55.2	0.0	On	55.2
	0.0	43.5	On	43.5	0.0	On	43.5	0.0	On	43.5
	0.0	36.8	On	36.8	0.0		0.0	36.8	On	36.8
	0.0	31.8	On	31.8	0.0		0.0	31.8	On	31.8
	0.0	30.8	On	30.8	0.0		0.0	30.8	On	30.8
	0.0	25.2		0.0	25.2					
	0.0	0.0		0.0	0.0					
	0.0	0.0		0.0	0.0					
78			171.5			146			171.5	
102			9			26			0	
	805.9	645.7		1426.4	25.2		1327.1	99.4		1426.4
	55.5	44.5		98.3	1.7		93.0	7.0		100.0

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Glanbia Rich
Big Wood Ca

Div Req/t Month af	1981 GW Req'd af	On	1981 BWC Supply af	1982 GW Req'd af	On	1982 BWC Supply af	1983 GW Req'd af	On	1983 BWC Supply af	1984 GW Req'd af	On	1984 BWC Supply af	1985 GW Req'd af	On	1985 BWC Supply af	1986 GW Req'd af	On	1986 BWC Supply af	GW Req'd af	On	B
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0	On	17.3	0.0		0.0	0.0	On	17.3	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0	On	26.0	0.0		0.0	0.0	On	26.0	0.0		0.0	0.0		0.0	0.0		
86.6	0.0		0.0	0.0	On	34.6	0.0		0.0	0.0	On	34.6	0.0		0.0	0.0		0.0	0.0	On	
	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	
	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	
	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	
286.3	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	
	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
344.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	
	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	
	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	
237.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	
	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	
	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	
	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	
260.4	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	
	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	
	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	
	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	
167.3	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	
	0.0		0.0	30.8	On	30.8	0.0	On	30.8	0.0	On	30.8	0.0	On	30.8	0.0		0.0	30.8		
55.9																					
Days Magic	163			193.25			171.5			193.25			171.5			163			168	
Days GW On	9			0			0			0			0			9			9	
1538.2	0.0		1395.7	30.8		1504.4	0.0		1426.4	0.0		1504.4	0.0		1426.4	0.0		1395.7	30.8		
Percent	0.0		97.8	2.2		100.0	0.0		100.0	0.0		100.0	0.0		100.0	0.0		97.8	2.2		

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Big Wood Ca

	1987			1988			1989			1990			1991			1992			1993			
Div Req/t	IWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		B\
Month	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	
af	af	af		af	af		af	af		af	af		af	af		af	af		af	af		
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
0.0	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
86.6	34.6	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0		0.0	57.3	On	57.3	0.0		0.0	57.3		
	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0		0.0	71.6	On	71.6	0.0	On	71.6	0.0	On	
	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	
286.3	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0		0.0	83.0	On	83.0	0.0	On	
	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0		0.0	86.0	On	86.0	0.0	On	
	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0		0.0	86.0	On	86.0	0.0	On	
	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0		0.0	86.0	On	86.0	0.0	On	
344.0	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	
	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0		0.0	87.8		0.0	87.8	On	87.8	0.0	On	
	84.4	0.0	On	84.4	0.0	On	84.4	0.0		0.0	84.4		0.0	84.4		0.0	84.4	On	84.4	0.0	On	
337.7	77.7	0.0	On	77.7	0.0	On	77.7	0.0		0.0	77.7		0.0	77.7		0.0	77.7	On	77.7	0.0	On	
	70.3	0.0		0.0	70.3	On	70.3	0.0		0.0	70.3		0.0	70.3		0.0	70.3	On	70.3	0.0	On	
	67.7	0.0		0.0	67.7	On	67.7	0.0		0.0	67.7	On	67.7	0.0		0.0	67.7	On	67.7	0.0	On	
	62.5	0.0		0.0	62.5	On	62.5	0.0		0.0	62.5		0.0	62.5		0.0	62.5	On	62.5	0.0	On	
260.4	59.9	0.0		0.0	59.9	On	59.9	0.0		0.0	59.9		0.0	59.9	On	59.9	0.0	On	59.9	0.0	On	
	55.2	0.0		0.0	55.2	On	55.2	0.0		0.0	55.2		0.0	55.2		0.0	55.2	On	55.2	0.0		
	43.5	0.0		0.0	43.5	On	43.5	0.0		0.0	43.5		0.0	43.5		0.0	43.5	On	43.5	0.0		
	36.8	0.0		0.0	36.8	On	36.8	0.0		0.0	36.8		0.0	36.8		0.0	36.8	On	36.8	0.0		
167.3	31.8	0.0		0.0	31.8		0.0	31.8		0.0	31.8		0.0	31.8		0.0	31.8	On	31.8	0.0		
	0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		
55.9																						
Days Magic			95			154.5			78			61			47.75			154.5			120.5
Days GW On			77			17			94			111			124			9			51	
1538.2	1430.3	30.8		968.0	458.5		1363.9	62.6		805.9	620.5		657.0	769.5		437.0	989.5		1338.4	88.0		
Percent	97.9	2.1		67.9	32.1		95.6	4.4		56.5	43.5		46.1	53.9		30.6	69.4		93.8	6.2		

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Glanbia Richf

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		1994			1995			1996			1997			1998			1999			2000		
Div Req/t		/C	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW	
Month		Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	
af		af	af		af	af		af	af		af	af		af	af		af	af		af	af	
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
	0.0	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
		0.0	0.0		0.0	0.0	On	26.0	0.0	On	26.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
	86.6	0.0	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	
		0.0	57.3	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	
		71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	
		74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	
	286.3	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	
		86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
		86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
		86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
	344.0	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
		87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	
		87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	
		84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	
	337.7	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	
		70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	
		67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	
		62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	
	260.4	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	
		0.0	55.2	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	
		0.0	43.5	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	
		0.0	36.8	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	
	167.3	0.0	31.8	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	
		0.0	30.8	On	30.8	0.0	On	30.8	0.0		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8	
	55.9																					
Days Magic				176.75			185			176.5			168.25			168.25			168.25			
Days GW On				0			0			9			9			9			9			
	1538.2	1171.1	255.3		1461.1	0.0		1487.0	0.0		1456.3	30.8		1430.3	30.8		1430.3	30.8		1430.3	30.8	
Percent		82.1	17.9		100.0	0.0		100.0	0.0		97.9	2.1		97.9	2.1		97.9	2.1		97.9	2.1	

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Glanbia Rich
Big Wood Ca

		2001			2002			2003	
Div Req/t Month af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
0.0		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
86.6		0.0	34.6		0.0	34.6		0.0	34.6
		0.0	57.3	On	57.3	0.0		0.0	57.3
	On	71.6	0.0	On	71.6	0.0		0.0	71.6
	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0
286.3	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0
	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
344.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
		0.0	87.8	On	87.8	0.0	On	87.8	0.0
		0.0	87.8	On	87.8	0.0	On	87.8	0.0
		0.0	84.4		0.0	84.4		0.0	84.4
837.7		0.0	77.7		0.0	77.7		0.0	77.7
		0.0	70.3		0.0	70.3		0.0	70.3
		0.0	67.7		0.0	67.7		0.0	67.7
		0.0	62.5		0.0	62.5		0.0	62.5
260.4		0.0	59.9		0.0	59.9		0.0	59.9
		0.0	55.2		0.0	55.2		0.0	55.2
		0.0	43.5		0.0	43.5		0.0	43.5
		0.0	36.8		0.0	36.8		0.0	36.8
167.3		0.0	31.8		0.0	31.8		0.0	31.8
		0.0	30.8		0.0	30.8		0.0	30.8
55.9									
Days Magic	52.5			78			61		
Days GW On	111			94			94		
1538.2		573.0	888.0		805.9	655.2		677.0	784.0
Percent		39.2	60.8		55.2	44.8		46.3	53.7

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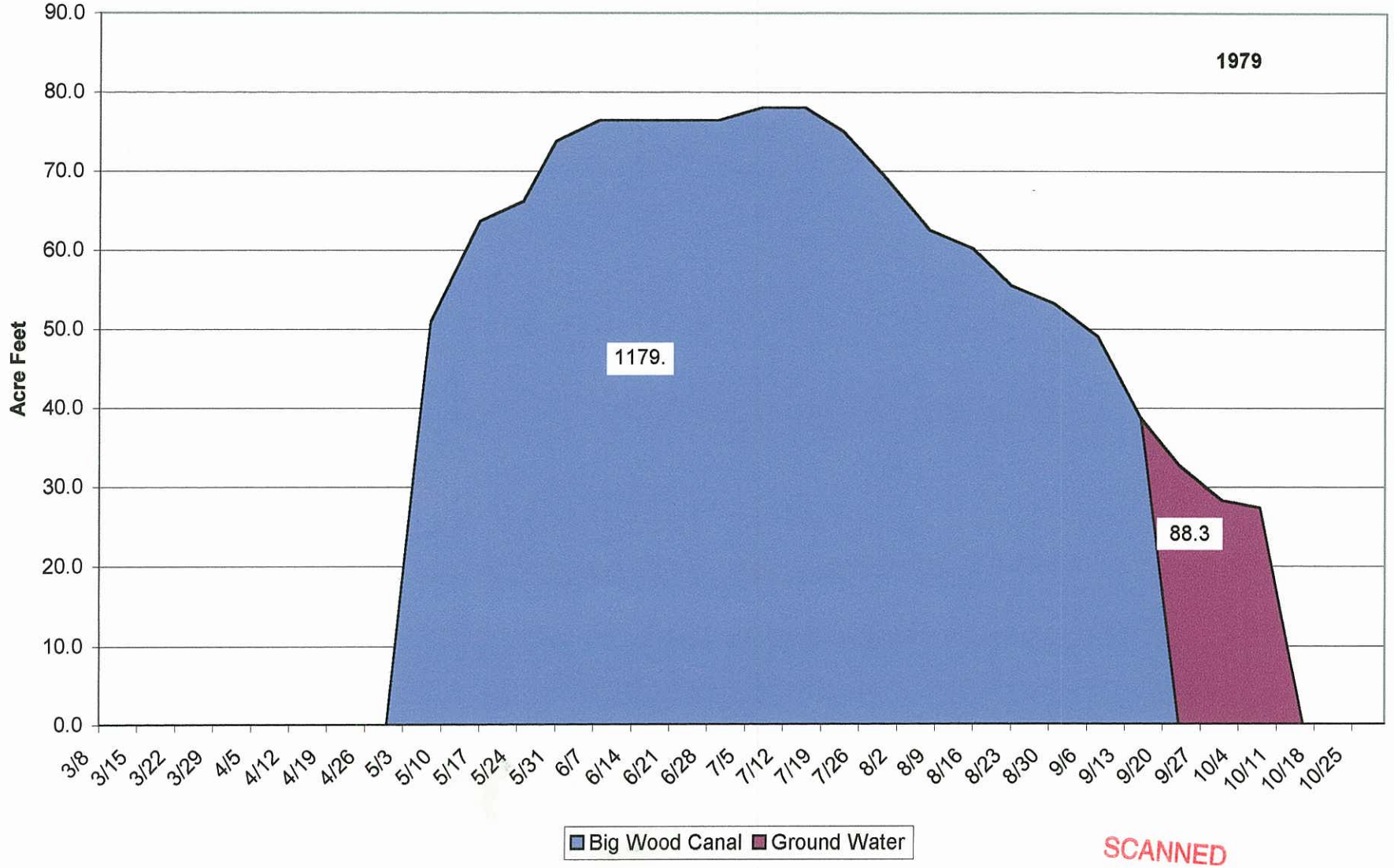
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Year	Magic Avai	Groundwater Req'd		Total Req'd	Days	
	af	af	5 Yr avg	af	Magic On	GW Req'd
1977	805.9	645.7		1451.6	78	102
1978	1426.4	25.2		1451.6	171.5	9
1979	1327.1	99.4		1426.4	146	26
1980	1426.4	0.0		1426.4	171.5	0
1981	1395.7	30.8	160.2	1426.4	163	9
1982	1504.4	0.0	31.1	1504.4	193.25	0
1983	1426.4	0.0	26.0	1426.4	171.5	0
1984	1504.4	0.0	6.2	1504.4	193.25	0
1985	1426.4	0.0	6.2	1426.4	171.5	0
1986	1395.7	30.8	6.2	1426.4	163	9
1987	1430.3	30.8	12.3	1461.1	168.25	9
1988	968.0	458.5	104.0	1426.4	95	77
1989	1363.9	62.6	116.5	1426.4	154.5	17
1990	805.9	620.5	240.6	1426.4	78	94
1991	657.0	769.5	388.4	1426.4	61	111
1992	437.0	989.5	580.1	1426.4	47.75	124
1993	1338.4	88.0	506.0	1426.4	154.5	9
1994	1171.1	255.3	544.6	1426.4	120.5	51
1995	1461.1	0.0	420.5	1461.1	176.75	0
1996	1487.0	0.0	266.6	1487.0	185	0
1997	1456.3	30.8	74.8	1487.0	176.5	9
1998	1430.3	30.8	63.4	1461.1	168.25	9
1999	1430.3	30.8	18.5	1461.1	168.25	9
2000	1430.3	30.8	24.6	1461.1	168.25	9
2001	573.0	888.0	202.2	1461.1	52.5	111
2002	805.9	655.2	327.1	1461.1	78	94
2003	677.0	784.0	477.8	1461.1	61	94
Average	1206.0	242.8		1448.8	138.4	36.1
Max	1504.4	989.5		1504.4	193.3	123.8
Min	437.0	0.0		1426.4	47.8	0.0

For Allowed Div Req't of	4	af/a
GW irrigated acreage Av	60.7	acres
Max	247.4	acres
Min	0.0	acres

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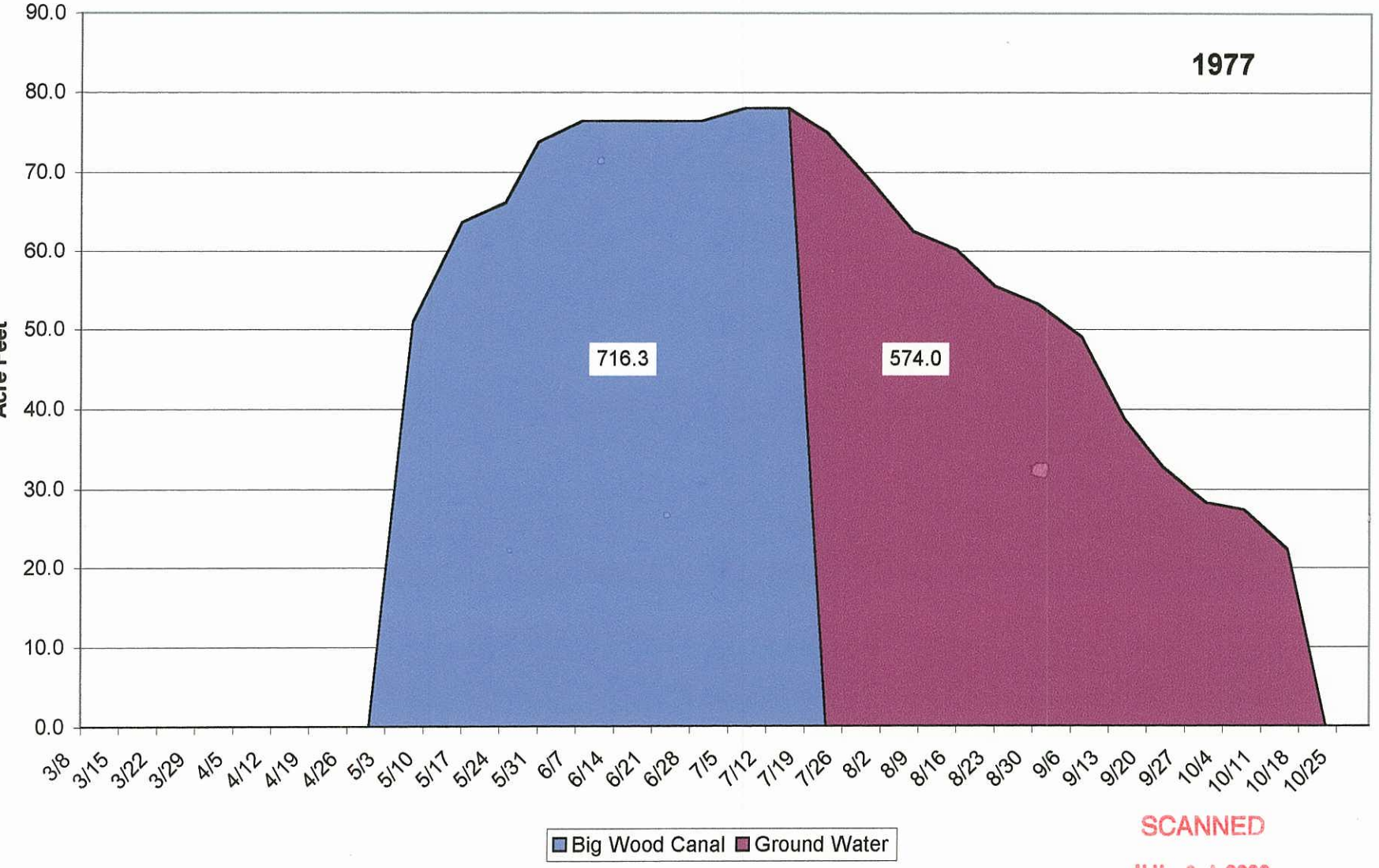
Glanbia Richfield Water Requirements and Supply



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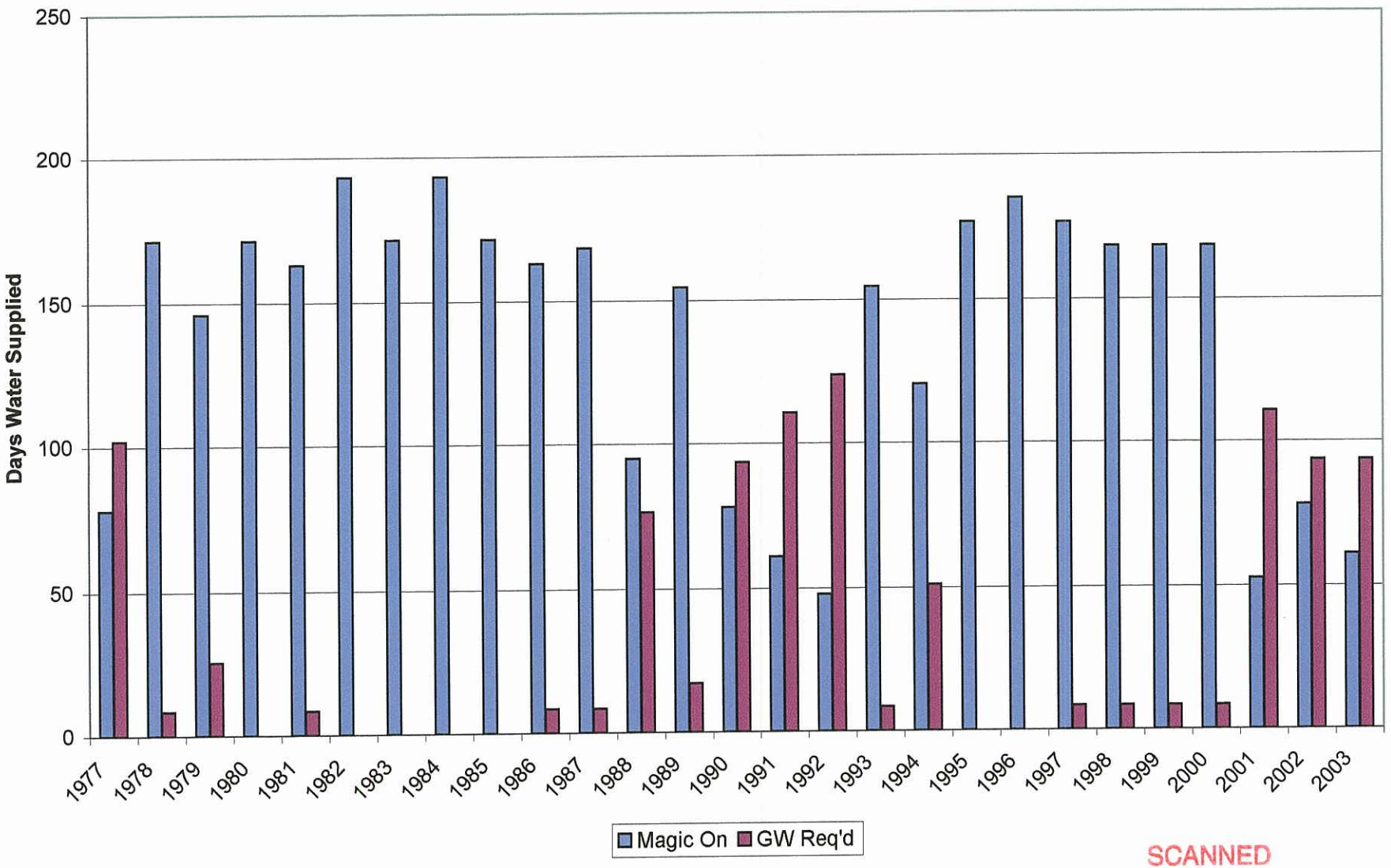
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JUL 2 1 2003

Glanbia Richfield Water Requirements and Supply



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Glanbia Richfield Irrigation Days



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JUL 2 1 2003

Glanbia Richfield Water Requirements

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JUL 2 1 2003
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JUL 2 1 2003

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
POWER OF ATTORNEY

The Undersigned holder(s) of permit/Application No. Application for Permit of the Department of Water Resources of the State of Idaho hereby nominates Charles E. Brockway, whose address is 2016 N. Washington St., Twin Falls, ID 83301 as attorney-in-fact, with full authority to act for and on behalf of the undersigned in all matters pertaining to the above numbered permit or application. Such acts shall include, but not be limited to, the filing of application, receiving of all notices, the signing and filing of applications for extension of time and for amendments of said permits, and the submission of proofs of completion of works and beneficial use of water.

Dated this 3rd day of July, 2003

David Thomas
CEO
Gambia Foods, Inc.

State of Idaho)
) s.s.
County of Twin Falls)

On this 3rd day of July, in the year of 2003, before me, a Notary Public, personally appeared David L. Thomas, proved to me on The basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument, and acknowledged that he (she) (they) executed the same.

LAUREN L. YOHE
NOTARY PUBLIC
STATE OF IDAHO

Lauren L. Yohe
Notary Public
In and for said State and County

5/19/07
My Commission Expires on

SEAL

No. C 37505

Return to:
SECRETARY OF STATE
700 WEST JEFFERSON
PO BOX 83720
BOISE, ID 83720-0080

NO FILING FEE IF RECEIVED BY DUE DATE

Due no later than May 31, 2003
Annual Report Form

1. Mailing Address - Correct on this form if applicable

GLANBIA FOODS, INC.
DAVID THOMAS
1373 FILLMORE ST

TWIN FALLS, ID 83301

2. Registered Agent and Office NO PO BOX

DAVID THOMAS
1373 FILLMORE ST

TWIN FALLS, ID 83301

3. New Registered Agent Signature

4. Corporations: Enter Names and Business Addresses of President, Secretary and Directors.

Office held	Name	Street or P.O. Address	City	State	Zip
President	Thomas, David L.	1373 Fillmore Street	Twin Falls	ID	83301
Vice Pres	Williams, Jeffry O.	1373 Fillmore St	Twin Falls	ID	83301
Secretary	Short, Mark	1373 Fillmore St	Twin Falls	ID	83301
Treasurer	Short, Mark	1373 Fillmore St	Twin Falls	ID	83301
Director	Maloney, John	Glanbia House	Co. Kilkenney		Ireland
Director	Talbot, Hannah J.	Glanbia House	Co. Kilkenney		Ireland
Director	Meagher, Geoffrey	Glanbia House	Co. Kilkenney		Ireland
Director	Thomas, David L.	1373 Fillmore St	Twin Falls	ID	83301
Director	Williams, Jeffry O.	1373 Fillmore St	Twin Falls	ID	83301
Director	Short, Mark	1373 Fillmore St	Twin Falls	ID	83301

5. Organized Under the Laws of:
IDAHO
C 37505

6.
Signature _____ Date 05/09/03
Name (Typed or Printed) Mark Short Title Sec/Treas

Issued 03/03/2003

Do Not Tape or Staple

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JUL 2 1 2003

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IDAHO WATER COMPANY

AGREEMENT FOR PURCHASE AND SALE OF WATER RIGHT

THIS AGREEMENT is made and entered into this *July 3, 2003* by and between *Delbert Kohtz* Idaho Water Company (hereinafter 'Seller') and *Glanbia Foods Inc.* (hereinafter 'Buyer'). The seller, Del Kohtz discloses that he is a licensed real estate agent acting herein as principal for his own account and not representing or acting as an agent for the buyer.

TERMS AND CONDITIONS

1. The Sellers, in consideration of the terms contained herein, do hereby contract and agree to sell and convey to the Buyers and the Buyer does hereby agree to buy from the Sellers *1600* acre feet/anum of irrigation water under Idaho Water Right *36-16111, 36-16112, 36-16115, 36-16123*.

2. The total purchase price shall be $. The entire purchase price shall be paid on the closing date described in paragraph 4 below, less 10% finder's fee and down payment paid at signing. Payment of $ paid at signing.

3. This Agreement for Purchase and Sale of said licenses is contingent upon and subject to approval of the application for permit and mitigation plan by the Department of Water Resources. If the application is not approved, and/or if Glanbia Foods, Inc. is unable to develop an acceptable well for irrigation after due diligence, this Agreement shall become null and void and water right may be returned to Idaho Water Company for a full refund of up front monies.

4. The closing of this transaction and delivery of the executed Assignment to Buyer and the entire purchase price less the down payment, Seller shall take place at the law offices of Ling and Robinson, 615 H Street, Rupert, Idaho, within thirty days of Buyers receipt of approval from the Department of the application for permit.

5. The Buyers shall be given possession and use of the water right and the water appurtenant thereto, upon closing.

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6. In the event of any suit proceeding by either party against the other party, in any way arising out of this agreement, the prevailing party shall be awarded their reasonable attorney fees and costs.

7. Each party agrees to pay one-half of any costs incurred in executing this document. These costs shall not be more than $150.00 each.

8. This agreement shall be binding upon and shall inure to the benefit of the heirs, personal representatives, administrators, successors and assigns to the parties hereto.

9. Kohtz (Idaho Water Company) has no control over the amount of mitigation or writedown IDWR will require of Buyers particular mitigation, therefore the amount Buyer pays is based on the amount of water transferred out of the original Water Right.

OTHER PROVISIONS

_____

_____

_____

_____

IN WITNESS WHEREOF the parties have caused their names to be subscribed on the dates set forth above.

SELLERS

Idaho Water Co.

BUYERS

Dale Thorn

Dalsia Foods, Inc.

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JUL 2 1 2003

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STARTING RIGHT SIDE OF FILE

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

March 25, 2004

GLANBIA FOODS INC
1373 FILLMORE ST
TWIN FALLS ID 83301

RE: Permit 37-21136

Dear Permit Holder(s):

Enclosed please find a copy of approved Permit to Appropriate Water 37-21136.

If you have any questions regarding this matter, please do not hesitate to call our office.

Sincerely,

for Jeff Peppersack, Manager
Water Rights Permits Section

JP:klt

Enclosure

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State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

February 13, 2004

William G. Myers III
HOLLAND & HART, LLP
101 South Capital Blvd
Suite 1400
Boise, Idaho 83702-7714

RE: APPLICATION FOR PERMIT 37-21136 – GLANBIA FOODS, INC

Dear Mr. Myers:

I have reviewed your letter dated February 12, 2004, in which you ask two (2) questions relative to the Preliminary Order issued on February 9, 2004, in the above captioned matter. I will respond to the questions in the order asked.

Question 1: Is the place of use contemplated under the Order for the ground water (a) 400 acres specifically within the land waste application site, or (b) 400 acres within the permissible place of use ("ppu")?

Response: The ppu consists of 1,422.7 acres described in Finding of Fact 1 in the Preliminary Order. The Preliminary Order authorizes the use of the ground water right on 400 acres within the 1,422.7 acre ppu and does not specify that ground water can only be used on 400 acres within the "land waste application site." Ground water could be used as a primary right on 400 acres in the ppu or to supplement the irrigation of 400 acres within the ppu resulting in both surface water provided by the Big Wood River Canal Company ("BWCC") and ground water being used on the same 400 acre tract.

Question 2: Is the ground water right under the Order (a) a primary water right or (b) a supplemental water right?

Response: The hearing record shows that the ground water right was used as a primary water right for the irrigation of 400 acres at the original place of use. The ground water right could be used as a primary water right to irrigate 400 acres of land in the ppu, if the sole source of water for the 400 acres is ground water. The ground water right could also be used as a supplemental water right for the irrigation of 400 acres within the ppu if the 400 acres is also partially irrigated with shares of surface water provided by the BWCC.

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In your letter, you describe four scenarios and state that "Within all the ... scenarios, the annual volume pumped from the well would be limited to 1,600 acre feet." If I understand the scenarios, 1,600 acre feet ("af") of ground water could be used each year as described in each of the first three scenarios assuming a duty of water of 4 af per acre for the 400 acres selected for irrigation with ground water that season. In the fourth scenario you describe, however, it appears the intent would be to apply well water to more than 400 acres of land in a given year, since you describe providing a full supply of ground water for 105 acres and supplemental water for 400 acres that was partially irrigated with BWCC shares. This scenario is not consistent with condition of approval 5 in the Preliminary Order that limits the total number of acres to be irrigated with ground water in any given year to 400.

Another way of describing the use of ground water authorized under the Preliminary Order is that the irrigation of not more than 400 acres of land in the ppu is the controlling parameter of annual use, not 1,600 af per year that could be used if the right is used as primary on 400 acres. If the ground water right is used on a 400 acre tract that is partially irrigated with BWCC shares in a given year, the volume of ground water authorized for diversion will be less than 1,600 af.

I hope this letter answers your questions and clarifies the conditions of approval in the Preliminary Order.

Sincerely,

L. GLEN SAXTON, P.E.
Hearing Officer

c: Rodney Riley
Gail E. Loynd
Heather Saunders
Allen Merritt – IDWR
City of Richfield, c/o Craig Hobdey

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APR 2 1 2004

HOLLAND&HART LLP
THE LAW OUT WEST

William G. Myers III
Phone (208) 342-5000
wmyers@hollandhart.com
41218.0018

RECEIVED
FEB 12 2004
Department of Water Resources

February 12, 2004

Via Hand Delivery

L. Glen Saxton, P.E.
Hearing Officer
Idaho Department of Water Resources
1301 North Orchard Street
Boise, ID 83706

Re: Glanbia Foods, Inc. Application for Permit No. 37-21136

Dear Mr. Saxton:

Glanbia Foods, Inc. has received your Preliminary Order dated February 9, 2004 and is in the process of reviewing the conditions of the Order. We understand that the Order becomes final on February 23, 2004 unless a party petitions for reconsideration.

In order to assist Glanbia in evaluating the Order and Glanbia's procedural options, could you please respond to the following questions:

1. Is the place of use contemplated under the Order for the ground water (a) 400 acres specifically within the land waste application site, or (b) 400 acres within the permissible place of use (PPU)?

2. Is the ground water right under the Order (a) a primary water right or (b) a supplemental water right?

Background for Question 1.

The application requests a PPU of 1,422.7 acres within which ground water from the proposed well can be applied to 400 acres. Paragraph 5 of the Order indicates that "This right is limited to the irrigation of 400 acres within the authorized place of use in a single irrigation season whether the water is applied as supplemental water or as primary water." Glanbia understands this statement to mean that the place of use for ground water is on any 400 acres within the PPU and that ground water can be utilized either to supplement irrigation by inadequate surface (canal) rights or, in the absence of available surface (canal) rights, the ground water can be utilized as the primary (only) source on any 400 acres within the PPU.

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Background for Question 2.

Paragraph 6 of the Order says "The right holder shall make full beneficial use of all surface water rights available to the right holder for irrigation of the lands authorized for irrigation under this right. The right holder shall limit the diversion of ground water under this right to those times when the surface water supply is not available or the surface water supply is not reasonably sufficient to irrigate the place of use authorized under this right."

There are 495 shares of Big Wood Canal water applicable to the PPU as identified in the application, which limits the irrigation with canal shares to 495 acres. With the 400 acres allowed within the PPU under the proposed Order, the total allowed irrigation on the farm using canal shares and the well will be 895 acres. In order to meet Glanbia's waste water treatment permit issued by DEQ, Glanbia needs a full supply each year for the land under the DEQ permit. If the canal shares are available all year, this water could come from those shares if the managers opted not to irrigate additional acres with canal shares and not use the well. This is essentially what has occurred in the last two years in order to provide as much of a full supply from canal shares as possible. However, the canal shares have not been available for the entire season because of Magic Reservoir shortages. The purpose of the ground water permit and mitigation was, therefore, to allow full irrigation of the 895 aces within the PPU with canal shares and well water and provide flexibility in allocation of each source.

There are essentially four representative scenarios that Glanbia believes could arise in managing the well water and canal shares and which seem to be contemplated and allowed under the proposed Order. Within all of the following scenarios, the annual volume pumped from the well would be limited to 1600 acre feet. These scenarios are:

a. In a projected short water year at Magic Reservoir, the well could be used exclusively as the primary source on the designated 400 acres of the land waste application site and the canal shares, to the extent they are available, would be used to irrigate as much of the other 495 acres as possible.

b. In years when a full season supply of canal water is projected to be available, canal water could be used on 400 acres of the land waste application site and 95 acres of additional land, and well water could be used on any other selected and designated 400 acres within the PPU.

c. In any year, canal shares could be used on 400 acres of the land waste application site until they were no longer available and the well used to provide irrigation water for the remainder of the season on 400 acres of the land waste

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application site. Only 95 acres of additional land within the PPU would be irrigated, and then only with canal shares until they ran out.

d. In any year, fewer than 895 acres could be irrigated, say 600, to include 400 acres of the land waste application site. In this case, canal shares would be utilized to the extent they are available on 495 acres within the PPU including 400 acres of the land waste application site and the well would be utilized for a full supply on the remaining 105 acres and to finish out the season on 400 acres of the land waste application site if necessary.

Glanbia needs to analyze its procedural options before February 23. Your timely response to the two questions will greatly assist Glanbia's deliberations.

Thank you for your assistance.

Sincerely,

William G. Myers III
for Holland & Hart LLP
Attorneys for Glanbia Foods, Inc.

WGM:ntp
Attachment
cc: City of Richfield, c/o Craig Hobdey
Rodney Riley
Gail E. Loynd
Heather Saunders

3192816_1.DOC

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APR 2 1 2004

State of Idaho
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

February 9, 2004

RE: In the matter of application for permit no. 37-21136 in the name of Glanbia Foods, Inc.

Dear Interested Parties:

The Department of Water Resources has issued the enclosed **Preliminary Order** pursuant to section 67-5245, Idaho Code. The enclosure is an informational sheet on responding to preliminary orders issued by the Idaho Department of Water Resources.

If you have any questions, please call (208) 327-7910.

Sincerely,

Victoria Wigle

Victoria Wigle
Director's Administrative Assistant

Encl.

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APR 2 1 2004

RESPONDING TO PRELIMINARY ORDERS ISSUED BY THE IDAHO DEPARTMENT OF WATER RESOURCES

The accompanying order is a **Preliminary Order** issued by the Idaho Department of Water Resources (Department) pursuant to section 67-5243, Idaho Code. **It can and will become a final order without further action of the Department unless a party petitions for reconsideration within fourteen (14) days after issuance as further described below:**

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the hearing officer within fourteen (14) days of the service date of the order as shown on the certificate of service. **Note: the petition must be received by the Department within this fourteen (14) day period.** The hearing officer will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding to the Director. Otherwise, this preliminary order will become a final order of the agency.

If any party appeals or takes exceptions to this preliminary order, opposing parties shall have fourteen (14) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Director. The Director retains the right to review the preliminary order on his own motion.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

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APR 2 1 2004

CERTIFICATE OF SERVICE

All exceptions, briefs, request for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The Department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

> Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:
>
> (a) the petition for reconsideration is disposed of; or
> (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

i. A hearing was held,
ii. The final agency action was taken,
iii. The party seeking review of the order resides, or
iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

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APR 2 1 2004

HOLLAND&HART LLP
THE LAW OUT WEST

William G. Myers III
Phone (208) 342-5000
wmyers@hollandhart.com
41218.0018

RECEIVED
Department of Water Resources

January 30, 2004

Via Hand Delivery

Glen Saxton
Idaho Department of Water Resources
1301 North Orchard Street
Boise, ID 83706

Re: Glanbia Foods, Inc. Application for Permit No. 37-21136

Dear Mr. Saxton:

Following the January 26, 2004 hearing on Glanbia Foods' application for a water permit, I discovered a discrepancy between the Application for Permit, Form 202, submitted at the hearing as part of Exhibit 11 and the official Application for Permit on file with IDWR. The original Application, as reflected in Exhibit 11, was filed with IDWR on July 3, 2003. It was subsequently amended by Dr. Brockway in the regional office of IDWR on July 24, 2003. The official Application on file with the IDWR reflects these amendments and is attached to this letter. The official Application, as amended, was correctly described in the Notice of Application published in the Lincoln County Journal by IDWR.

I ask that you consider the amended, official Application as part of the Record for Decision rather than the Exhibit 11 Application. In addition, any testimony by Messrs. Brockway and Warren during the hearing that referred to portions of the Application that were amended should be conformed to the amended, official Application.

I am sending a copy of this letter and the attachment to each protestant in this case. If you have any questions, please do not hesitate to contact me. Thank you.

Sincerely,

William G. Myers III
for Holland & Hart LLP
Attorneys for Glanbia Foods, Inc.

WGM:ntp
Attachment
cc: All protestants (w/encl.)
Rick Warren
Dr. Brockway

3187707_1.DOC

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APR 2 1 2004

Form 202
12/99

SCANNED
JUL 25 2003

Ident. No. 37-21136

SCANNED
JUL 2 ? 2003

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

Amended 7/24/03

1. Name of applicant Glanbia Foods Inc Phone 208-733-7555
   Mailing address 1373 Filmore, Twin Falls, ID 83301
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is Township 8S Range 20E Sec. 18, in the NW ¼, NE ¼, _____ ¼, Govt. Lot _____, B.M., Lincoln County; additional points of diversion, if any: _____
   NE 1/4, NE1/4, Sec 18 T8S R20E
4. Water will be used for the following purposes:

   4/1 CM 7/24/03 10/3 CM 7/24/03

   Amount 8.0 (cfs or acre-feet per annum) for Irrigation purposes from ~~3-15~~ to ~~11-15~~ (both dates inclusive)
   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)
   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)
   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)
5. Total quantity being appropriated is (a) 8.0 cubic feet per second and/or (b) 1600 acre-feet per annum
6. Proposed diverting works:

   (2) CM 7/24/03

   a. Describe type and size of devices used to divert water from the source: Well(s) and pipelines to sprinkler systems
   b. Height of storage dam 0 feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet.
   c. Proposed well diameter is 16 inches; proposed depth of well is 800 feet
   d. Is groundwater with a temperature of greater than 85° degrees being sought? No
   e. If well is already drilled, when? No; Drilling firm _____;
      Well was drilled for *(well owner)* _____; Driller Permit No. _____
7. Time required for completion of works and application of water to proposed beneficial use is 5 years *(minimum 1 year)*
8. Description of proposed uses *(if irrigation only, go to item 9)*:
   a. Hydropower; show total feet of head and proposed capacity in kW. _____
   b. Stockwatering; list number and kind of livestock. _____
   c. Municipal; show name of municipality. _____;
   d. Domestic; show number of households. _____
   e. Other; describe fully. _____

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9. Description of place of use:

   a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

   b. If water is used for other purposes, place a symbol of the use (*example: D for Domestic*) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4S	19E	26			~~27.7~~ 22.5					40	30.8	5.9				5.3			~~109.7~~ ~~104.5~~
	20E	7					40	47	47	40	40	47	47	40	35	40	25	~~40~~ 30	~~488~~ ~~478~~
		8	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40		600
		18	40	30	40	40	35												185
		17						40											40

Permisible Place of Use-Limited to 400 acres/season Total number of acres to be irrigated ~~1367.5~~ 1422.7

10. Describe any other water rights used for the same purposes as described above. Proposed permissible place of use has applicable shares from the Big Wood Canal Company-Magic Reservoir

11. a. Who owns the property at the point of diversion? Applicant

    b. Who owns the land to be irrigated or place of use? Applicant

    c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

12.. Remarks: Extraction of ground water and use under this permit will be mitigated by drying up 400 acres under water rights 36-16112, 36-16111, 36-16115, 36-16123 See attached mitigation plan

13. **MAP OF PROPOSED PROJECT REQUIRED** – Attach an 8 ½ "x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.

SCANNED JUL 21 2003

SCANNED JUL 25 2003

Signature of Applicant (include title, if applicable.)
Power of Attorney

Received by JR Date 7-3-03 Time 4:55 pm Preliminary check by

Fee $ 530. Receipted by JR # 5025955 Date 7-7-03

Publication prepared by MB Date 8/28/03 MICROFILMED Published in Wood River Journal

Publication approved Date

APR 21 2004

State of Idaho
Department of Water Resources

ROSTER OF ATTENDANCE

IN THE MATTER OF APPLICATION FOR PERMIT NO. 37-21136 IN THE NAME OF GLANBIA FOODS, INC.

Date: January 26, 2004

Time: 9:30 a.m.

Location: Court Room
Lincoln County Courthouse
111 West "B" Street
Shoshone, ID 83352

Hearing Officer: L. Glen Saxton

** *Please Print* **

NAME	ADDRESS	REPRESENTING (Applicant, Protestant)
DOUG PETTINGER	TWIN FALLS	APPLICANT-GLANBIA
Craig Kobdey	Gooding	City of Richfield
Charlene Brockway	2016 Wash St Twin Falls	Glanbia
Bill Myers	Hollad & Hart Boise, ID	Glanbia
Ricky Delgaauw	17285 2300 E Gooding, Idaho 83330	Glanbia
Rod Kile	Richfield Rd	Self
Wendell Johnson	" "	Lincoln Co
Robert Furbush	Richfield	Lincoln Co
Diane Ging	Richfield	Self
Mrs. Marvin J Jones	Richfield	Self

MICROFILMED
APR 2 1 2004

ROSTER OF ATTENDANCE - PAGE ___

* * Please Print * *

NAME	ADDRESS	REPRESENTING
Roland Jones	Richfield	Se LF

MICROFILMED

APR 2 1 2004

HOLLAND&HART LLP
THE LAW OUT WEST

William G. Myers III
Phone (208) 342-5000
wmyers@hollandhart.com
43262.0005

RECEIVED
JAN 20 2004
Department of Water Resources

January 16, 2004

Glen Saxton
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

Re: Application for Permit No. 37-21136

Dear Mr. Saxton:

Attached please find for filing Glanbia's **Witness List and Distribution of Documents and Proposed Exhibits**, in connection with the above-referenced action. Please file the original document and return one conformed copy to our office in the self-addressed, stamped envelope provided.

Thank you for your assistance. Should you have any questions, please do not hesitate to contact me.

Sincerely,

William G. Myers III
for Holland & Hart LLP

WGM:ntp
Enclosure

3181835_1.DOC

MICROFILMED
APR 21 2004

ORIGINAL

Linda B. Jones
William G. Myers III
HOLLAND & HART LLP
Suite 1400, U.S. Bank Plaza
101 S. Capitol Boulevard
Post Office Box 2527
Boise, Idaho 83701
Telephone: (208) 342-5000
Facsimile: (208) 343-8869

Attorneys for Glanbia Foods, Inc.

RECEIVED
JAN 20 2004
Department of Water Resources

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PEMIT NO. 37-21136 GLANBIA FOODS, INC., Applicant, City of Richfield, Ralph Riley, Rodney Riley, Marvin Jones, Ronald & Juanita Thompson, Robert Furtado, Michael Telford, Gail Loynd, Tonette Kennison, Eric Jensen, Heather Saunders, West Side Water Assn, Dallas Ward, Chad Ward, Allen & Diana King, Guy Bonnivier, Bob and Kay Billington, Protestants.	**WITNESS LIST AND DISTRIBUTION OF DOCUMENTS AND PROPOSED EXHIBITS**

In compliance with the Notice of Hearing and Pre-Hearing Order dated December 12, 2003, Glanbia Foods, Inc. hereby notifies the Hearing Officer and other parties of record that it intends to call two witnesses at the hearing in this matter. These witnesses are Rick Warren, Environmental Director for Glanbia Foods, Inc., and Charles E. Brockway, Ph.D., P.E., Brockway Engineering, P.L.L.C. Dr. Brockway will testify as an expert witness.

MICROFILMED
APR 2 1 2004

Copies of documents and proposed exhibits that Glanbia Foods, Inc. may offer at the hearing are attached hereto, collectively, as Exhibit A.

Respectfully submitted this 16th day of January, 2004.

HOLLAND & HART LLP

William G. Myers III, for the firm
Attorneys for Glanbia Foods, Inc.

MICROFILMED
APR 2 1 2004

CERTIFICATE OF SERVICE

I hereby certify that I have, on this 16th day of January, 2004, served the foregoing Witness List and Distribution of Documents and Proposed Exhibits upon all parties of record in this proceeding by mailing a copy thereof, properly addressed with postage prepaid to:

City of Richfield
c/o Craig Hobdey
Attorney at Law
P.O. Box 176
Gooding, ID 93330

Ralph Riley Jr.
P.O. Box 88
Richfield, ID 83349

Rodney Riley
1080 N. 1150 E
Richfield, ID 83349

Marvin J. Jones et al
1395 E 920 N
Richfield, ID 83349

Ronald W. & Juanita Thompson
1101 N 1350 E
Richfield, ID 83349

Robert J. Furtado
1328 E 1220 N
Richfield, ID 83349

Michael Telford
1450 W Hwy 24
Paul, ID 83347

Guy Bonnivier
1122 E 1520 N
Richfield, ID 83349

Bob & Kay Billington
699 E 1320 N
Richfield, ID 83349

West Side Water Assn.
c/o La Rae Brown, Sec
1142 E 800 N
Richfield, ID 83349

Tonette Kennison
1343 E 1020 N
Richfield, ID 83349

Eric Jensen
1175 E 1320 N
Richfield, ID 83349

Heather L. Saunders
1297 E 1020 N
Richfield, ID 83349

Gail E. Loynd
P.O. Box 27
Richfield, ID 83349

Dallas Ward
1111 E 720 N
Richfield, ID 83349

Chad Ward
237 Mariann
Rexburg, ID 83440

Allen S. and Diana L. King
P.O. Box 266
Richfield, ID 83349

Glen Saxton
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

for Holland & Hart LLP

3180921_1.DOC

MICROFILMED
APR 2 1 2004

List for App for Permit No. 37-21136

Applicant:

GLANBIA FOODS INC
1371 FILLMORE STREET
TWIN FALLS ID 83301

Tele# 733-7555

Attorney for Applicant:

✓ LINDA B. JONES
WILLIAM G. MYERS III
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

Tele# 342-5000, Fax# 343-8869

Consultant for applicant:

C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 NORTH WASHINGTON ST-STE 4
TWIN FALLS ID 83301

TELE# 736-8543, FAX# 736-8506

Protestants:

✓ City of Richfield
c/o CRAIG HOBDEY
ATTORNEY AT LAW
PO BOX 176
GOODING ID 83330

Tele # 934-4429

RALPH RILEY JR
PO BOX 188
RICHFIELD ID 83349

Tele# 487-2280

RODNEY RILEY
1080 N 1150 E
RICHFIELD ID 83349

Tele# 487-2207

Protestants, Cont.

MARVIN J. JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

Tele# 487-2151

RONALD W. & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

Tele# 487-2299

✓ ROBERT J. FURTADO
1328 E 1220 N
RICHFIELD ID 83349

Tele# 487-2522

MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

Tele# 532-4555 or 431-5957

GAIL E. LOYND
PO BOX 27
RICHFIELD ID 83349

Tele# 487-2067 or cell 731-7248

TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

Tele# 487-2572

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

Tele# 487-2121

MICROFILMED
APR 2 1 2004

Protestants, Cont.

HEATHER L. SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

Tele# 487-2126

✓ WEST SIDE WATER ASSN
C/O LA RAE BROWN, SEC
1142 E 800 N
RICHFIELD ID 83349

Tele# 487-3347

DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

Tele# 487-2613

CHAD WARD
237 MARIANN
REXBURG ID 83440

Tele# 356-9423

✓ ALLEN S. & DIANA L. KING
PO BOX 266
RICHFIELD ID 83349

Tele# 539-5464

GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

Tele# 487-2960

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

Tele# 487-2296

MICROFILMED
APR 2 1 2004

CONFERENCE AND HEARING PROCEDURE

APPLICATION FOR PERMIT ISSUES

Section 42-203A, Idaho Code, requires the department to consider the following issues in connection with an application for permit:

1. Will the proposed use reduce the quantity of water under existing water rights?
2. Is the proposed water supply insufficient for the purpose intended?
3. Is the application made in good faith or for delay or speculative purposes?
4. Has the applicant sufficient financial resources with which to complete the project?
5. Will the proposed use conflict with the local public interest?
6. Will the proposed use be contrary to the conservation of water resources within the State of Idaho?

BURDEN OF PROOF

The applicant has the initial burden of proof for issues 1, 2, 3, 4, and 6 above and must provide evidence for the department to evaluate these criteria. The initial burden of proof on issue 5 above lies with both the applicant and protestant as to factors of which they are most knowledgeable and cognizant. The applicant has the ultimate burden of persuasion, however, for this issue.

PROCEDURE

The department generally conducts an informal conference with the parties to determine the issues and to try to settle a protested matter before a hearing is scheduled. If a hearing is held the department will issue a written decision based on the hearing record.

CONFERENCE

The purpose of a pre-hearing conference is to provide the opportunity for the parties and the department to familiarize themselves with a contested matter and to attempt to resolve the matter. At the conference, the department may also formulate and simplify the issues, identify documents to avoid unnecessary proof, exchange proposed exhibits or prepared testimony, limit witnesses, discuss settlement or make settlement offers, schedule hearings, establish procedure at hearing and address other matters that may expedite orderly conduct and disposition of the proceeding or its settlement. The department may issue a "pre-conference statement order" which requires response to the inquiries.

HEARING

The department will tape record the hearing. Copies of a hearing tape are available upon request and the payment of the cost of reproducing the tape. The hearing likely will be conducted by a hearing officer appointed by the Director rather than by the Director himself. If so, the hearing officer will prepare a recommended order for the Director's consideration. Parties can file exceptions to a recommended order, briefs in support of the exceptions or may request oral argument. Parties may seek judicial review of any final order issued by the Director. Parties may by written stipulation waive the right to a recommended order, particularly when a shortened decision process is desirable or necessary. Such a waiver does not eliminate any rights of the parties in connection with the final order of the Director and judicial review of the order.

EXHIBITS

A party who plans to offer an exhibit as part of the hearing record must provide a copy of the proposed exhibit to the parties and to the hearing officer. As part of the conference a date may be set by which exchange of exhibits and witness lists must occur.

EFFECT OF FAILURE TO APPEAR AT A CONFERENCE OR HEARING

Failure to appear at the time and place set for a conference or hearing by the applicant or protestant(s) may allow the department to dismiss without prejudice the protest(s) or the application. Any and all cost incurred by reason of such non-appearance may be assessed against such non-appearing party.

AMERICANS WITH DISABILITIES ACT

Any hearing scheduled will be conducted in a facility which meets the accessibility requirements of the Americans with Disabilities Act. If you require special accommodations in order to attend, participate in or understand the hearing, please advise the department within (10) days prior to the hearing.

MICROFILMED

APR 2 1 2004

CERTIFIED MAIL

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200
Twin Falls, Idaho 83301-3380

7002 0510 0001 0739 2564

RETURN SERVICE REQUESTED

PITNEY BOWES
U.S. POSTAGE
1530 PB3524253
3380 $04.420 DEC 12 2003
7818 MAILED FROM ZIP CODE 83301

RETURN RECEIPT REQUESTED

MICROFILMED
APR 21 2004

RECEIVED
JAN 02 2004
Department of Water Resources
Southern Region

RETURNED TO SENDER
☐ MOVED, LEFT NO ADDRESS
☐ FORWARDING ORDER EXPIRED
☐ ATTEMPTED NOT KNOWN
☐ UNCLAIMED ☐ REFUSED
☐ NO SUCH STREET
☐ NO SUCH NUMBER
☐ INSUFFICIENT ADDRESS

12-28-03
12-19-03
12-13-03

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

U.S. POSTAGE
PAID
TWIN FALLS.ID
83301

83301-3380 15 23

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT
OF THE RETURN ADDRESS FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

0001 0739 2564

rn Receipt 102595-02-M-0835

MICROFILMED
APR 2 1 2004

Merritt, Allen

From: Spackman, Gary
Sent: Wednesday, November 19, 2003 5:34 PM
To: Merritt, Allen
Subject: RE: Notice of Conference and Order

Allen,

This looks OK to me. I'd be happy to hold the hearing in January. I couldn't do it Jan. 6-7 or Jan 20-21. Any other dates are OK.

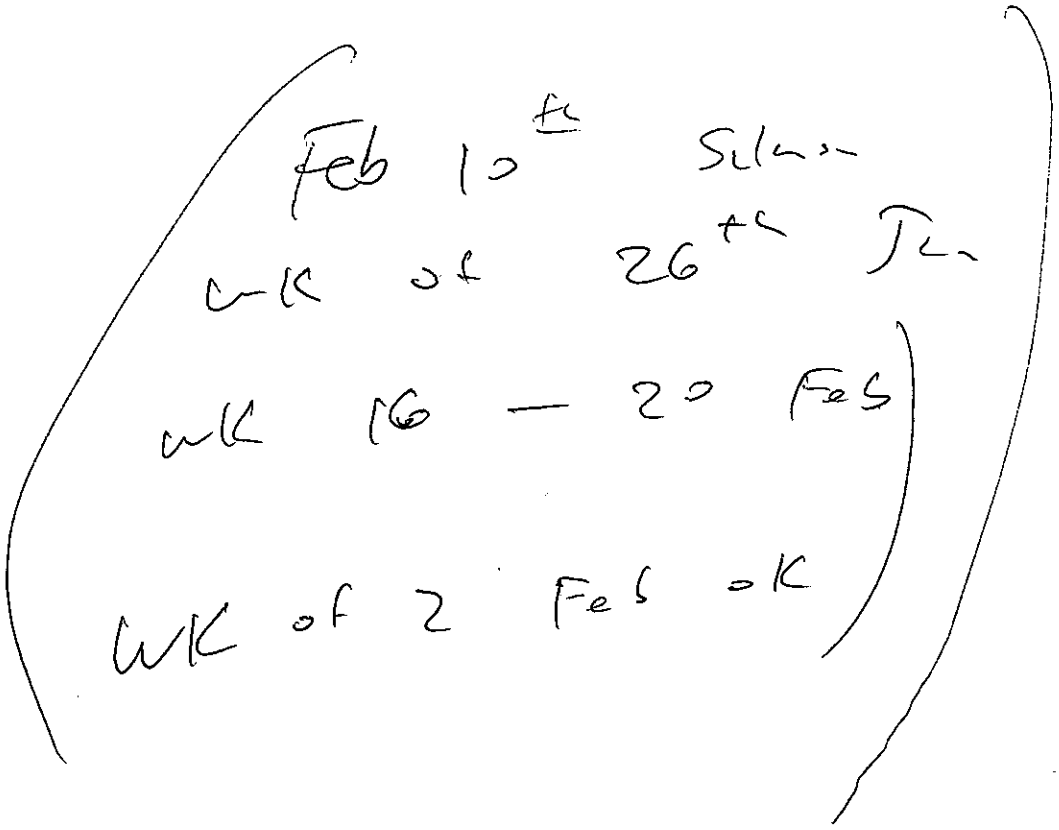
Gary

-----Original Message-----
From: Merritt, Allen
Sent: Wednesday, November 19, 2003 2:28 PM
To: Saxton, Glen; Spackman, Gary
Subject: Notice of Conference and Order

Here is a notice I intend on sending out today. If you have suggestions for re-wording let me know.

<< File: Notice-Conf-app 37-21136--Glanbia.doc >>

I've talked with both of you about this matter. I would like one of you to be the hearing officer. I do not know about your schedules for a potential hearing but would like a rough idea before I have the conference. I'm sure Glanbia wants to move forward ASAP and would expect it would happen sometime in January.



BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 37-21136 IN THE GLANBIA FOODS, INC.	))))	**ORDER AUTHORIZING DISCOVERY**

On December 22, 2003, protestant City of Richfield filed with the Idaho Department of Water Resources ("Department"), a REQUEST AUTHORIZING DISCOVERY in connection with the above captioned matter.

The Department hereby authorizes the parties to engage in discovery commencing with the date of this order. Discovery shall be conducted pursuant to Idaho Administrative Procedure Act Rules 37.01.01520 through 532 (IDAPA Rules of Procedure 520 through 532). The parties are directed to answer or otherwise respond to discovery in accordance with the department's Rules of Procedure and the Idaho Rules of Civil Procedure, as appropriate.

In accordance with Rule 520, Rule 26(b) of the Idaho Rules of Civil Procedure shall govern the scope of discovery, unless otherwise provided by statute, rule or order of the Director.

Dated this 23rd day of December, 2003.

L. Glen Saxton

L. GLEN SAXTON, P.E.
Hearing Officer

MICROFILMED

APR 2 1 2004

CERTIFICATE OF SERVICE

I DO HEREBY CERTIFY that on this 23rd day of December, 2003, the above and foregoing document was served upon the following by placing a copy of the same in the United States Mail, postage prepaid and properly addressed to the following:

GLANBIA FOODS INC
1371 FILLMORE ST
TWIN FALLS ID 83301

LINDA B JONES
WILLIAM G MYERS III
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

CE BROCKWAY PE
BROCKWAY ENGINEERING
2016 N WASHINGTON ST STE 4
TWIN FALLS ID 83301

CITY OF RICHFIELD
C/O CRAIG HOBDEY
PO BOX 176
GOODING ID 83330

RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

MARVIN J JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

RON & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

ROBERT J FURTADO
1328 E 1220 N
RICHFIELD ID 83349

MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

GAIL E LOYND
PO BOX 27
RICHFIELD ID 83349

TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

HEATHER SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

WEST SIDE WATER ASSN
C/O LA RAE BROWN
1142 E 800 N
RICHFIELD ID 83349

DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

CHAD WARD
237 MARIANN
REXBURG ID 83440

ALLEN & DIANA KING
PO BOX 266
RICHFIELD ID 83349

GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

Victoria Wigle

VICTORIA WIGLE
ADMINISTRATIVE ASSISTANT II
IDAHO DEPT. OF WATER RESOUCES

MICROFILMED

APR 2 1 2004

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 37-21136 IN THE GLANBIA FOODS, INC.	))))	**ORDER AUTHORIZING DISCOVERY**

On December 22, 2003, protestant City of Richfield filed with the Idaho Department of Water Resources ("Department"), a REQUEST AUTHORIZING DISCOVERY in connection with the above captioned matter.

The Department hereby authorizes the parties to engage in discovery commencing with the date of this order. Discovery shall be conducted pursuant to Idaho Administrative Procedure Act Rules 37.01.01520 through 532 (IDAPA Rules of Procedure 520 through 532). The parties are directed to answer or otherwise respond to discovery in accordance with the department's Rules of Procedure and the Idaho Rules of Civil Procedure, as appropriate.

In accordance with Rule 520, Rule 26(b) of the Idaho Rules of Civil Procedure shall govern the scope of discovery, unless otherwise provided by statute, rule or order of the Director.

Dated this 23rd day of December, 2003.

L. Glen Saxton

L. GLEN SAXTON, P.E.
Hearing Officer

MICROFILMED

APR 2 1 2004

CERTIFICATE OF SERVICE

I DO HEREBY CERTIFY that on this 23rd day of December, 2003, the above and foregoing document was served upon the following by placing a copy of the same in the United States Mail, postage prepaid and properly addressed to the following:

GLANBIA FOODS INC
1371 FILLMORE ST
TWIN FALLS ID 83301

LINDA B JONES
WILLIAM G MYERS III
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

CE BROCKWAY PE
BROCKWAY ENGINEERING
2016 N WASHINGTON ST STE 4
TWIN FALLS ID 83301

CITY OF RICHFIELD
C/O CRAIG HOBDEY
PO BOX 176
GOODING ID 83330

RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

MARVIN J JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

RON & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

ROBERT J FURTADO
1328 E 1220 N
RICHFIELD ID 83349

MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

GAIL E LOYND
PO BOX 27
RICHFIELD ID 83349

TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

HEATHER SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

WEST SIDE WATER ASSN
C/O LA RAE BROWN
1142 E 800 N
RICHFIELD ID 83349

DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

CHAD WARD
237 MARIANN
REXBURG ID 83440

ALLEN & DIANA KING
PO BOX 266
RICHFIELD ID 83349

GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

Victoria Wigle

VICTORIA WIGLE
ADMINISTRATIVE ASSISTANT II
IDAHO DEPT. OF WATER RESOUCES

MICROFILMED

APR 2 1 2004

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
1301 North Orchard Street, P.O. Box 83720
Boise, Idaho 83720-0098

Return Service Requested

PRESORTED FIRST CLASS

BOISE DEC 23'03 ID

PB METER 7115570 U.S. POSTAGE $0.278

Rile188

RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

RILE188 183492016 1003 06 12/27/03
RILEY
RETURN TO SENDER
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RETURN TO SENDER

RECEIVED
DEC 29 2003
Department of Water Resources

MICROFILMED
APR 21 2004

RECEIVED
DEC 2 2 2003
Department of Water Resources

BEFORE THE DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 37-21136	REQUEST AUTHORIZING DISCOVERY
GLANBIA FOODS, INC., Applicant	
City of Richfield, Ralph Riley, Rodney Riley, Marvin Jones, Ronald & Juanita Thompson, Robert Furtado, Michael Telford, Gail Loynd, Tonette Kennison, Eric Jensen, Heather Saunders, West Side Water Assn, Dallas Ward, Chad Ward, Allen & Diana King, Guy Bonnivier, Bob & Kay Billington, Protestants	SOURCE: ground water COUNTY: Lincoln

COMES NOW, CITY OF RICHFIELD, by and through it's attorney, Craig D. Hobdey, and requests authorization to submit discovery requests to the above named applicant.

This request is made pursuant to IDAPA 37.01.01(413)(b). The purpose of the discovery is to ascertain from the Applicant the basis of the Applicant's expert's opinion.

Since this hearing has been expedited, Protestant is unable to ascertain, whether or not that information will be forthcoming in the copies of documents and proposed exhibits the Applicant must produce on or before January 16, 2004. A better proceeding would have been to have the documents and exhibits first and at a later date require the parties to submit requests to authorize discovery.

DATED THIS 19 day of December, 2003.

Craig Hobdey

Craig D. Hobdey
Attorney for City of Richfield

MICROFILMED
APR 2 1 2004

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on the 19 day of December, 2003, I served the original and true and correct copies of the foregoing REQUEST AUTHORIZING DISCOVERY by the U.S. Mail and addressed to the following:

Glen Saxton (Original)
Department of Water Resources
P.O. Box 83720
Boise ID 83720-0098

William Myers
Holland and Hart
PO Box 2527
Boise ID 83701-2527

Rodney Riley
1080 N 1150 E
Richfield ID 83349

Gail Loynd
PO Box 27
Richfield ID 83349

Heather Saunders
1297 E 1020 N
Richfield ID 83349

Craig Hobdey

Craig D. Hobdey

MICROFILMED
APR 2 1 2004

ORIGINAL

RECEIVED
DEC 19 2003
Department of Water Resources

Linda B. Jones
William G. Myers III
HOLLAND & HART LLP
Suite 1400, U.S. Bank Plaza
101 S. Capitol Boulevard
Post Office Box 2527
Boise, Idaho 83701
Telephone: (208) 342-5000
Facsimile: (208) 343-8869

Attorneys for Glanbia Foods, Inc.

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PEMIT NO. 37-21136 GLANBIA FOODS, INC., Applicant, City of Richfield, Ralph Riley, Rodney Riley, Marvin Jones, Ronald & Juanita Thompson, Robert Furtado, Michael Telford, Gail Loynd, Tonette Kennison, Eric Jensen, Heather Saunders, West Side Water Assn, Dallas Ward, Chad Ward, Allen & Diana King, Guy Bonnivier, Bob and Kay Billington, Protestants.	**REQUEST TO AUTHORIZE DISCOVERY**

RECEIVED
DEC 24 2003
Department of Water Resources
Southern Region

Applicant Glanbia Foods, Inc. ("Glanbia"), through its undersigned attorneys, hereby submits its request to authorize discovery pursuant to the Notice of Hearing and Pre-Hearing Order dated December 12, 2003 in this matter, as follows:

Glanbia does not intend to initiate discovery against any protestant at this time. However, Glanbia will not know in advance of service by a protestant(s) whether any protestant intends to request discovery against Glanbia. Therefore, Glanbia respectfully

MICROFILMED
JAN 21 2004

requests the Department of Water Resources to authorize discovery by Glanbia of any protestant to the same extent that the Department of Water Resources authorizes discovery by any protestant of Glanbia. For example, if the City of Richfield seeks authorization to depose Glanbia's witnesses or request production of documents, then Glanbia likewise seeks authorization to depose the City of Richfield's witnesses and request production of documents.

In this fashion, Glanbia exercises its reciprocal right of discovery of all other parties pursuant to Procedure Rule 522. This request is necessitated in part upon the timing of the procedures in this case in that Glanbia will not receive any protestant's request to authorize discovery until after Glanbia's deadline to mail this request.

Respectfully submitted this 19th day of December, 2003.

HOLLAND & HART LLP

William G. Myers III, for the firm
Attorneys for Glanbia Foods, Inc.

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CERTIFICATE OF SERVICE

I hereby certify that I have, on this 19th day of December, 2003, served the foregoing Request to Authorize Discovery upon all parties of record in this proceeding by mailing a copy thereof, properly addressed with postage prepaid to:

City of Richfield
c/o Craig Hobdey
Attorney at Law
P.O. Box 176
Gooding, ID 93330

Ralph Riley Jr.
P.O. Box 88
Richfield, ID 83349

Rodney Riley
1080 N. 1150 E
Richfield, ID 83349

Marvin J. Jones et al
1395 E 920 N
Richfield, ID 83349

Ronald W. & Juanita Thompson
1101 N 1350 E
Richfield, ID 83349

Robert J. Furtado
1328 E 1220 N
Richfield, ID 83349

Michael Telford
1450 W Hwy 24
Paul, ID 83347

Guy Bonnivier
1122 E 1520 N
Richfield, ID 83349

Bob & Kay Billington
699 E 1320 N
Richfield, ID 83349

Allen D. Merritt, PE
Regional Manager
IDWR – Twin Falls
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301-3380

West Side Water Assn.
c/o La Rae Brown, Sec
1142 E 800 N
Richfield, ID 83349

Tonette Kennison
1343 E 1020 N
Richfield, ID 83349

Eric Jensen
1175 E 1320 N
Richfield, ID 83349

Heather L. Saunders
1297 E 1020 N
Richfield, ID 83349

Gail E. Loynd
P.O. Box 27
Richfield, ID 83349

Dallas Ward
1111 E 720 N
Richfield, ID 83349

Chad Ward
237 Mariann
Rexburg, ID 83440

Allen S. and Diana L. King
P.O. Box 266
Richfield, ID 83349

Glen Saxton
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

for Holland & Hart LLP

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DEC 24 2003
Department of Water Resources
Southern Region

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APR 21 2004

Linda B. Jones
William G. Myers III
HOLLAND & HART LLP
Suite 1400, U.S. Bank Plaza
101 S. Capitol Boulevard
Post Office Box 2527
Boise, Idaho 83701
Telephone: (208) 342-5000
Facsimile: (208) 343-8869

Attorneys for Glanbia Foods, Inc.

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Department of Water Resources
Southern Region

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PEMIT NO. 37-21136 GLANBIA FOODS, INC., Applicant, City of Richfield, Ralph Riley, Rodney Riley, Marvin Jones, Ronald & Juanita Thompson, Robert Furtado, Michael Telford, Gail Loynd, Tonette Kennison, Eric Jensen, Heather Saunders, West Side Water Assn, Dallas Ward, Chad Ward, Allen & Diana King, Guy Bonnivier, Bob and Kay Billington, Protestants.	**REQUEST TO AUTHORIZE DISCOVERY**

Applicant Glanbia Foods, Inc. ("Glanbia"), through its undersigned attorneys, hereby submits its request to authorize discovery pursuant to the Notice of Hearing and Pre-Hearing Order dated December 12, 2003 in this matter, as follows:

Glanbia does not intend to initiate discovery against any protestant at this time. However, Glanbia will not know in advance of service by a protestant(s) whether any protestant intends to request discovery against Glanbia. Therefore, Glanbia respectfully

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requests the Department of Water Resources to authorize discovery by Glanbia of any protestant to the same extent that the Department of Water Resources authorizes discovery by any protestant of Glanbia. For example, if the City of Richfield seeks authorization to depose Glanbia's witnesses or request production of documents, then Glanbia likewise seeks authorization to depose the City of Richfield's witnesses and request production of documents.

In this fashion, Glanbia exercises its reciprocal right of discovery of all other parties pursuant to Procedure Rule 522. This request is necessitated in part upon the timing of the procedures in this case in that Glanbia will not receive any protestant's request to authorize discovery until after Glanbia's deadline to mail this request.

Respectfully submitted this 19th day of December, 2003.

HOLLAND & HART LLP

William G. Myers III, for the firm
Attorneys for Glanbia Foods, Inc.

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Department of Water Resources
Southern Region

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APR 21 2004

CERTIFICATE OF SERVICE

I hereby certify that I have, on this 19th day of December, 2003, served the foregoing Request to Authorize Discovery upon all parties of record in this proceeding by mailing a copy thereof, properly addressed with postage prepaid to:

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c/o Craig Hobdey
Attorney at Law
P.O. Box 176
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699 E 1320 N
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Allen D. Merritt, PE
Regional Manager
IDWR – Twin Falls
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301-3380

West Side Water Assn.
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Gail E. Loynd
P.O. Box 27
Richfield, ID 83349

Dallas Ward
1111 E 720 N
Richfield, ID 83349

Chad Ward
237 Mariann
Rexburg, ID 83440

Allen S. and Diana L. King
P.O. Box 266
Richfield, ID 83349

Glen Saxton
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

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Southern Region

for Holland & Hart LLP

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For Allen

Urgen

Date

Time

While You Were Out

M Kennison

Of

Phone 487-2572
AREA CODE NUMBER EXTENSION

Telephoned ☐	Please Call ☐
Came To See You ☐	Will Call Again ☐
Returned Your Call ☐	Wants To See You ☐

Message Aron more Transfer

Available any day on calendar.

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Signed

ADAMS BUSINESS FORMS

BEFORE THE DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 37-21136	)	NOTICE OF HEARING AND PRE-HEARING ORDER
GLANBIA FOODS, INC., Applicant	)	
City of Richfield, Ralph Riley, Rodney Riley, Marvin Jones, Ronald & Juanita Thompson, Robert Furtado, Michael Telford, Gail Loynd, Tonette Kennison, Eric Jensen, Heather Saunders, West Side Water Assn, Dallas Ward, Chad Ward, Allen & Diana King, Guy Bonnivier, Bob & Kay Billington, Protestants	)	SOURCE: ground water
	)	COUNTY: Lincoln

On July 3, 2003, Glanbia Foods Inc., applicant, filed with the Department of Water Resources an application to appropriate the public waters of the State of Idaho. The application was subsequently Amended on July 24, 2003. The Department has received protests against the approval of said application from the above listed protestants.

On December 10, 2003, the Department conducted a pre-hearing conference. All parties were present except protestants: Tonette Kennison, Eric Jensen, Dallas Ward, Chad Ward and Michael Telford. The parties did not resolve the protests at the conference. The parties agreed at the conference that any future hearing in the matter could be limited to the following issues:

-Will the proposed appropriation injure or reduce the quantity of water under existing water rights?
-Is the water supply sufficient for the purpose for which it is sought to be appropriated?
-Will the proposed use conflict with the local public interest as defined in section 42-202B, Idaho Code?
-Is the proposed use contrary to conservation of water resources within the state of Idaho?

The parties further agreed that at the hearing the City of Richfield, Rodney Riley, Gail Loynd and Heather Saunders would represent the interests of all protestants adequately and these parties would participate fully at the hearing by calling witnesses, making motions, questioning witnesses and making objections, etc. The other protestants participation at the hearing would be limited to being witnesses. These agreements were made to fulfill the purposes of IDAPA 37.01.01.510 Rules of Procedure (Rule 510).

The Department has set the matter of protest for hearing on **Monday, January 26th, 2004, commencing at 9:30 a.m. in the Court Room, Lincoln County Courthouse, 111 West "B" Street, Shoshone, ID 83352.**

The hearing will be held in accordance with provisions of Chapters 2 and 17, Title 42 and Chapter 52, Title 67, Idaho Code, IDAPA 37.01.01 (Rules of Procedure) of the department and IDAPA 37.03.08 (Water Appropriation Rules) Rule 40 and 45. A copy of the rules may be obtained from the department upon request. The presiding officer at the hearing will be **Glen Saxton** whose address is: Idaho Department of Water Resources, PO Box 83720, Boise, ID, 83720-0098.

The hearing will be conducted in a facility which meets the accessibility requirements of the Americans with Disabilities Act. If you require special accommodations in order to attend, participate in or understand the

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APR 2 1 2004

hearing, please advise the department within (10) days prior to the hearing.

IT IS HEREBY ORDERED, pursuant to Rule of Procedure 37.01.01513 (Rule of Procedure 513) that each party will mail to the hearing officer at the above address and to the other parties of record the following information as prescribed below:

On or before January 16, 2004, a list of witnesses, including expert witnesses the party will call or rely on.

On or before January 16, 2004, copies of documents and proposed exhibits the party may offer at hearing.

IT IS FURTHER HEREBY ORDERED as follows:

On or before December 21, 2003, the parties may submit any requests to authorize discovery.

On or before January 6, 2004, the parties may request any subpoenas the party wishes the Director to issue.

The parties shall limit the issues at the hearing to those agreed on at the pre-hearing conference as listed above. As part of the application hearing proceeding, the applicant shall, however, be required to meet its burden and satisfy the department on all decision criteria under Section 42-203A, Idaho Code.

At the hearing the parties participation during the conduct of the hearing shall be limited as agreed on at the pre-hearing conference as listed above. Those protestants wishing to testify may be called on by the hearing officer without being disclosed in a witness list as described above.

Those protestants not present at the conference are bound by the agreements made at the conference unless it can be demonstrated to the hearing officer that their interests are substantially prejudiced and the interests of the applicant are not.

Failure to comply with this pre-hearing order is cause for the hearing officer to issue a Notice of Proposed Default to dismiss a party's pleading as provided in IDAPA 37.01.01700 (Rule of Procedure 700).

Dated this 12th day of December, 2003.

Allen D. Merritt, P.E.
Regional Manager

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APR 21 2004

CERTIFICATE OF MAILING

I hereby certify that on the 12th day of December, 2003, a true and correct copy of the above and foregoing Notice of Hearing and Pre-Hearing Order was forwarded with all required charges prepared, by U.S. Certified Mail to the parties listed:

Mary A. Baldwin
Administrative Assistant I

GLANBIA FOODS INC
1371 FILLMORE STREET
TWIN FALLS ID 83301

LINDA B. JONES
WILLIAM G. MYERS III
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 NORTH WASHINGTON ST-STE 4
TWIN FALLS ID 83301

City of Richfield
c/o CRAIG HOBDEY
ATTORNEY AT LAW
PO BOX 176
GOODING ID 83330

RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

RODNEY RILEY
1080 N 1150 E
RICHFIELD ID 83349

MARVIN J. JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

RONALD W. & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

ROBERT J. FURTADO
1328 E 1220 N
RICHFIELD ID 83349

MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

GAIL E. LOYND
PO BOX 27
RICHFIELD ID 83349

TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

HEATHER L. SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

WEST SIDE WATER ASSN
C/O LA RAE BROWN, SEC
1142 E 800 N
RICHFIELD ID 83349

DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

CHAD WARD
237 MARIANN
REXBURG ID 83440

ALLEN S. & DIANA L. KING
PO BOX 266
RICHFIELD ID 83349

GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

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State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

December 12, 2003

ATTN Sandy
LINCOLN COUNTY COURT HOUSE
111 WEST "B" STREET
SHOSHONE ID 83352

Dear Sandy:

This is a follow-up to our telephone conversation to confirm the reservation of the Court Room for a meeting to be held by this office on **Monday – January 26, 2004 from 9:00 - 5:00 p.m.**

If you have any questions please feel free to contact me or Allen Merritt, Southern Regional Office Manager.

Thank you very much for your assistance in this matter.

Very truly yours,

Mary Baldwin

Mary Baldwin
Administrative Assistant

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CERTIFIED MAIL RECEIPT
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Total Postage & Fees	$ 4.42	12/12/03

GLANBIA FOODS INC
1371 FILLMORE STREET
TWIN FALLS ID 83301

U.S. Postal Service
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GOODING, ID 83330

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Total	$ 4.42	12/12/03

CRAIG HOBDEY
ATTORNEY AT LAW
PO BOX 176
GOODING ID 83330

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BOISE, ID 83701

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LINDA B. JONES
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

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RICHFIELD, ID 83349

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RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

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TWIN FALLS, ID 83301

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C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 N WASHINGTON ST-STE 4
TWIN FALLS ID 83301

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CERTIFIED MAIL RECEIPT
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RODNEY RILEY
1080 N 1150 E
RICHFIELD ID 83349

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MARVIN J. JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

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PAUL, ID 83347 OFFICIAL USE

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MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

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U.S. Postal Service
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RONALD & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

7002 0510 0001 0739 2588

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Return Receipt Fee (Endorsement Required)	1.75	
Restricted Delivery Fee (Endorsement Required)		Clerk: KZBXNX
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GAIL E. LOYND
PO BOX 27
RICHFIELD ID 83349

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ROBERT J. FURTADO
1328 E 1220 N
RICHFIELD ID 83349

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Certified Fee	2.30	Postmark Here
Return Receipt Fee (Endorsement Required)	1.75	
Restricted Delivery Fee (Endorsement Required)		Clerk: KZBXNX
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TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

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Total Postage & Fees	$ 4.42	12/12/03

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

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DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

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HEATHER L. SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

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CHAD WARD
237 MARIANN
REXBURG ID 83440

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WEST SIDE WATER ASSN
C/O LA RAE BROWN, SEC
1142 E 800 N
RICHFIELD ID 83349

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ALLEN S. & DIANA L. KING
PO BOX 266
RICHFIELD ID 83349

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Return Receipt Fee (Endorsement Required)	1.75	Postmark Here
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GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

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Certified Fee	2.30	
Return Receipt Fee (Endorsement Required)	1.75	Postmark Here
Restricted Delivery Fee (Endorsement Required)		Clerk: KZBXNX
Total Postage & Fees	$ 4.42	12/12/03

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

MICROFILMED
APR 2 1 2004

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- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

GLANBIA FOODS INC
1371 FILLMORE STREET
TWIN FALLS ID 83301

MICROFILMED
APR 2 1 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) Esquivel | C. Date of Delivery 12-16-3

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No
1373 FILLMORE
TWIN FALLS IDA
83301

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2687

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

LINDA B. JONES
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) Justin Sholed | C. Date of Delivery 12-16-03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No
MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2670

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 N WASHINGTON ST-STE 4
TWIN FALLS ID 83301

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) HEATHER MAXSON | C. Date of Delivery 12-15-03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No
MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2663

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

CRAIG HOBDEY
ATTORNEY AT LAW
PO BOX 176
GOODING ID 83330

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☒ Addressee

B. Received by (Printed Name) CRAIG Hobdey | C. Date of Delivery 12-15-03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No
MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2656

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

RECEIVED
DEC 22 2003
Department of Water Resources
Southern Region

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name) Ralph Riley | C. Date of Delivery 12-19-03

D. Is delivery address different from item 1? ☒ Yes
If YES, enter delivery address below: ☐ No
34 W 600 N
Hurricane UT 84737

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2694

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

RODNEY RILEY
1080 N 1150 E
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☒ Addressee

B. Received by (Printed Name) Rodney Riley | C. Date of Delivery 12/15/03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No
MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2632

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

MARVIN J. JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☒ Addressee

B. Received by (Printed Name) Marvin T. Jones | C. Date of Delivery 12/15/03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No
MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2625

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

MICROFILMED
APR 2 1 2004

RECEIVED
DEC 17 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

MICROFILMED
APR 2 1 2004

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED
DEC 16 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 2 1 2004

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED
DEC 16 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 2 1 2004

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

WEST SIDE WATER ASSN
C/O LA RAE BROWN, SEC
1142 E 800 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature X La Rae Brown ☐ Agent ☐ Addressee
B. Received by (Printed Name) C. Date of Delivery
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2540

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

HEATHER L. SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature X [illegible] ☐ Agent ☐ Addressee
B. Received by (Printed Name) [illegible] C. Date of Delivery
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2557

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature X Tonette Kennison ☒ Agent ☐ Addressee
B. Received by (Printed Name) Tonette Kennison C. Date of Delivery 12-13-03
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2571

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

GAIL E. LOYND
PO BOX 27
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature X [illegible] ☐ Agent ☒ Addressee
B. Received by (Printed Name) Gail Loynd C. Date of Delivery 12/17/03
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

MICROFILMED APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2588

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-08

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

COMPLETE THIS SECTION ON DELIVERY

A. Signature X Desaree Telford ☒ Agent ☐ Addressee
B. Received by (Printed Name) Desaree Telford C. Date of Delivery 12/15/03
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

MICROFILMED APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2595

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-08

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

ROBERT J. FURTADO
1328 E 1220 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature X Robert Furtado ☐ Agent ☒ Addressee
B. Received by (Printed Name) Robert Furtado C. Date of Delivery 12/5/03
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

MICROFILMED APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.
4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2601

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED
DEC 16 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

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Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

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DEC 16 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

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DEC 16 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

RONALD & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2618

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Bob Billington ☐ Agent ☐ Addressee

B. Received by (Printed Name) Bob Billington | C. Date of Delivery 12-16-03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2496

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Guy Bon ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2502

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

ALLEN S. & DIANA L. KING
PO BOX 266
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Diana King ☐ Agent ☒ Addressee

B. Received by (Printed Name) DIANA KING | C. Date of Delivery 12/15/03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2519

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

CHAD WARD
237 MARIANN
REXBURG ID 83440

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☒ Addressee

B. Received by (Printed Name) Jan Wright | C. Date of Delivery 12-13-03

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED
APR 2 1 2004

RECEIVED
DEC 15 2003

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2526

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

MICROFILMED
APR 2 1 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2533

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED
DEC 16 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED
DEC 16 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

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USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED
DEC 16 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

UNITED STATES POSTAL SERVICE

First-Class Mail
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USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

RECEIVED
DEC 16 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPT OF WATER RESOURCES
1341 FILLMORE ST – SUITE #200
TWIN FALLS ID 83301-3380

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

GLANBIA FOODS INC
1371 FILLMORE STREET
TWIN FALLS ID 83301

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7002 0510 0001 0739 2687

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

LINDA B. JONES
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7002 0510 0001 0739 2670

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

MICROFILMED
APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 N WASHINGTON ST-STE 4
TWIN FALLS ID 83301

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2663

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

CRAIG HOBDEY
ATTORNEY AT LAW
PO BOX 176
GOODING ID 83330

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service l 7002 0510 0001 0739 2656

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

MICROFILMED
APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37 - 21136

RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2649

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37 - 21136

RODNEY RILEY
1080 N 1150 E
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service lal 7002 0510 0001 0739 2632

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

MICROFILMED
APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

MARVIN J. JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2625

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

RONALD & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2618

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

MICROFILMED
APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

ROBERT J. FURTADO
1328 E 1220 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

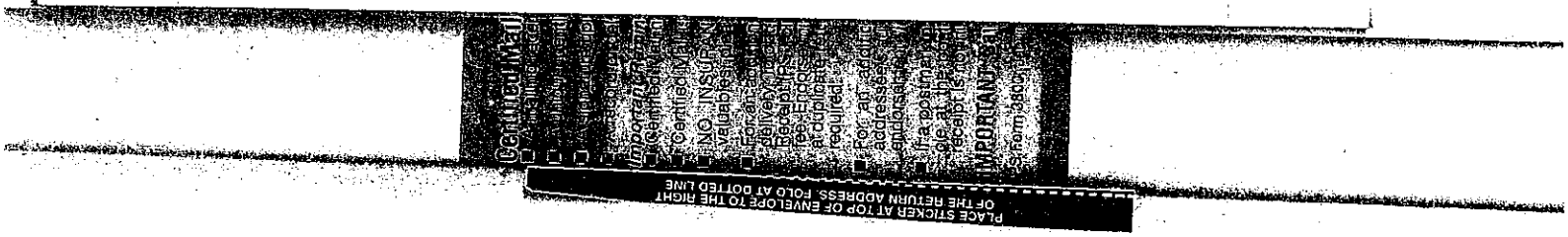
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2601

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

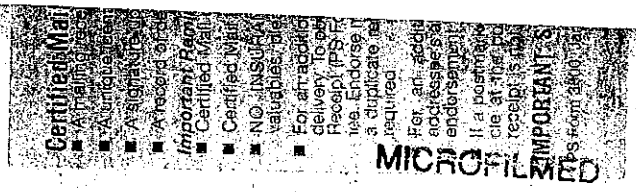
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7002 0510 0001 0739 2595

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835



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APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

GAIL E. LOYND
PO BOX 27
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

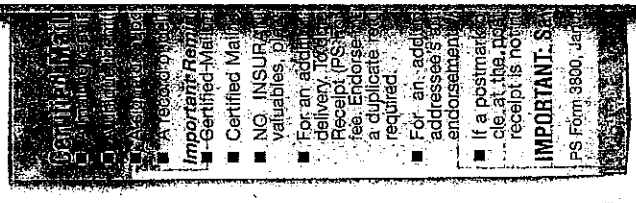
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2588

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

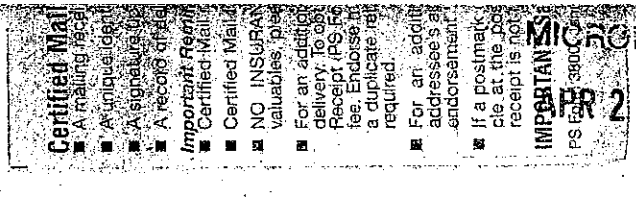
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2571

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835



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APR 21 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

HEATHER L. SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7002 0510 0001 0739 2557

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

Certified Mail
A mailing receipt
A unique identifier
A signature
A record of delivery
Important Reminder:
Certified Mail
Certified Mail
NO INSURANCE
valuables
For an additional fee, delivery
Receipt (PS Form
fee. Endorse
a duplicate
required.
For an addi
addressee's
endorsement
If a postmas
cle at the
receipt is not
IMPORTANT:
PS Form 3800, Ja

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7002 0510 0001 0739 2564

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

Certified Mail
A mailing receipt
A unique identifier
A signature
A record of delivery
Important Reminder:
Certified Mail
Certified Mail
NO INSURANCE
valuables
For an additional fee, delivery
Receipt (PS Form
fee. Endorse
a duplicate
required.
For an addi
addressee's
endorsement
If a postmas
cle at the
receipt is not
IMPORTANT:
PS Form 3800, Ja

MICROFILMED
APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

WEST SIDE WATER ASSN
C/O LA RAE BROWN, SEC
1142 E 800 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

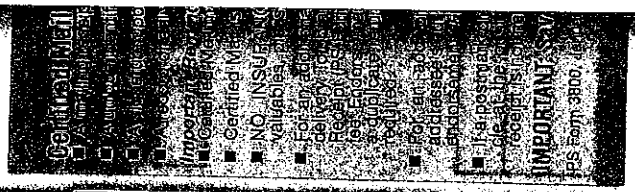
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7002 0510 0001 0739 2540

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

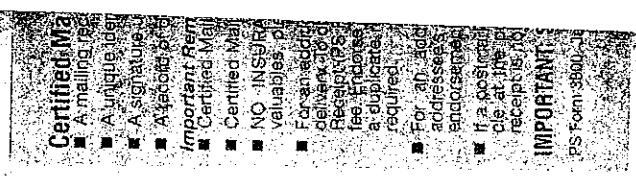
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☑ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7002 0510 0001 0739 2533

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835



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APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

CHAD WARD
237 MARIANN
REXBURG ID 83440

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2526

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

ALLEN S. & DIANA L. KING
PO BOX 266
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2519

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

Certified Mail ■ A mail receipt ■ A unique identifier ■ A signature ■ A record of de
Important Reminder: ■ Certified Mail ■ NO INSURA valuables, ple ■ For an additio delivery. To obt Receipt (PS Fo fee. Endorse "R a duplicate re required. ■ For an addit addressee's ad endorsement ■ If a postmark cle, at the po receipt is not
IMPORTANT: S
PS Form 3800, Jan

MICROFILMED

APR 2 1 2004

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2502

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

Certified Mail
- A mailing receipt
- A unique identifier
- A signature upon
- A record of de

Important Rem
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- Certified Mail
- NO INSURA
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- For an additio
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a duplicate re
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endorsement
- If a postmark
cle at the po
receipt is not

IMPORTANT: S

PS Form 3800, Jan

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: 37-21136

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
(Transfer from service label) 7002 0510 0001 0739 2496

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-0835

Certified Mai
- A mailing rece
- A unique iden
- A signature up
- A record of de

Important Rem
- Certified Mail
- Certified Mail
- NO INSURA
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- For an additio
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Receipt (PS F
fee. Endorse r
a duplicate re
required.
- For an additi
addressee's a
endorsement
- If a postmark
cle at the po
receipt is not

IMPORTANT: S

PS Form 3800, Jan

MICROFILMED
APR 2 1 2004

UNITED STATES POSTAL SERVICE

***** WELCOME TO *****
PIONEER STATION
TWIN FALLS, ID 83301-3380
12/12/03 02:40PM

Store USPS Trans 143
Wkstn sys5003 Cashier KZBXNX
Cashier's Name DONNA
Stock Unit Id WINDONNA
PO Phone Number 800-275-8777
USPS # 5480520372

1. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392588
   Return Receipt 1.75
2. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392571
   Return Receipt 1.75
3. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392564
   Return Receipt 1.75
4. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392557
   Return Receipt 1.75
5. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
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   Cert
   70[illegible]
   Return Receipt 1.75
6. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392533
   Return Receipt 1.75
7. First Class 0.00
   Destination: 83440
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392526
   Return Receipt 1.75
8. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392519
   Return Receipt 1.75
9. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392502
   Return Receipt 1.75
10. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392496
   Return Receipt 1.75
11. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix. Post.: -4.42
   Total Cost: 4.42
   Base Rate: 0.37
   SERVICES
   Certified Mail 2.30
   70020510000107392632
   Return Receipt 1.75
12. First Class 0.00
   Destination: 83349
   Weight: 1.00oz
   Postage Type: Affixed
   Affix
   Total
   Base R

(2.30

Return Receipt 1.75

13. First Class 0.00
Destination: 83349
Weight: 1.00oz
Postage Type: Affixed
Affix. Post.: -4.42
Total Cost: 4.42
Base Rate: 0.37
SERVICES
Certified Mail 2.30
70020510000107392625
Return Receipt 1.75

14. First Class 0.00
Destination: 83349
Weight: 1.00oz
Postage Type: Affixed
Affix. Post.: -4.42
Total Cost: 4.42
Base Rate: 0.37
SERVICES
Certified Mail 2.30
70020510000107392618
Return Receipt 1.75

15. First Class 0.00
Destination: 83349
Weight: 1.00oz
Postage Type: Affixed
Affix. Post.: -4.42
Total Cost: 4.42
Base Rate: 0.37
SERVICES
Certified Mail 2.30
70020510000107392601
Return Receipt 1.75

16. First Class 0.00
Destination: 83347
Weight: 1.00oz
Postage Type: Affixed
Affix. Post.: -4.42
Total Cost: 4.42
Base Rate: 0.37
SERVICES
Certified Mail 2.30
70020510000107392595
Return Receipt 1.75

17. First Class 0.00
Destination: 83301
Weight: 1.00oz
Postage Type: Affixed
Affix. Post.: -4.42
Total Cost: 4.42
Base Rate: 0.37
SERVICES
Certified Mail 2.30
70020510000107392687
Return Receipt 1.75

18. First Class 0.00
Destination: 83701
Weight: 1.00oz
Postage
Affix. F
Total C
Base Ra

C 2.30

Return Receipt 1.75

19. First Class 0.00
Destination: 83301
Weight: 1.00oz
Postage Type: Affixed
Affix. Post.: -4.42
Total Cost: 4.42
Base Rate: 0.37
SERVICES
Certified Mail 2.30
70020510000107392663
Return Receipt 1.75

20. First Class 0.00
Destination: 83330
Weight: 1.00oz
Postage Type: Affixed
Affix. Post.: -4.42
Total Cost: 4.42
Base Rate: 0.37
SERVICES
Certified Mail 2.30
70020510000107392656
Return Receipt 1.75

Subtotal 0.00
Total 0.00

Number of Items Sold: 20

Delivery Confirmation is a perfect match for Pr[illegible] & only $4.30

20 x #4.42 = #88.40

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APR 2 1 2004

RE: Application for Permit No. 37-21136 (Glanbia Foods, Inc.)

PLACE: Conference Rm, USDI-Bureau of Land Management Building; Shoshone, ID

DATE: 1:00 p.m. , Wednesday - December 10, 2003

CONFERENCE OFFICER: Allen D. Merritt

ASSISTED BY: —None

ROSTER OF ATTENDANCE

NAME	ADDRESS	REPRESENTING
Robert Fuentes	1328E 1220N	
Craig Kelley	P.O. Box 176 Gibby 83330	City Richfield
Charles Butterworth	P.O. Box 97 Richfield	Mayor of Richfield
Rod Riley	1080N 1150E Richfield	Rod Riley Ralph Riley Mike Telfa
Roland Jones	1397E. 920 N	Land owner
Marvin & Lorraine Jones	1395 E. 920N	Land owner
GAIL LOYND	PO Box 29	SELF - LANDOWNER
Heather Saunders	1297E 1020 N	Self- Landowner
Rick Warren	1728S 2300E Bookline	Glanbia
Bill Myers	101 S. Capitol Blvd Boise	Glanbia
Chuck Brockway	2016 Washington N TF	Glanbia
Ron Holland	235 E NER Peace	CITY Richfield
FRANK JOHNSON	140 W Cassia	City RICHFIELD
GUY BONNIVIER	1122 E 1520 N	SCIR
[illegible] BROWN	1142E 800N	West Side Water
[illegible]	1775N 1150E	—
Allen King	1324 E 820 N	S. IC
Bob Bell	699E 1320N	SCIF
Diana King	1324E 820 N	Self
Ron Thompson	1101-N 1350 E.	Self
Dale Fehrs	1135 Valley Rd Shoshone 83352	Idaho Water Co.
Merrill Johnson	290 E Main Richfield	LINCOLN CO
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		[illegible] 2004

BEFORE THE DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 37-21136 GLANBIA FOODS, INC., Applicant City of Richfield, Ralph Riley, Rodney Riley, Marvin Jones, Ronald & Juanita Thompson, Robert Furtado, Michael Telford, Gail Loynd, Tonette Kennison, Eric Jensen, Heather Saunders, West Side Water Assn, Dallas Ward, Chad Ward, Allen & Diana King, Guy Bonnivier, Bob & Kay Billington, Protestants	NOTICE OF PRE-HEARING CONFERENCE AND ORDER SOURCE: ground water COUNTY: Lincoln

On July 3, 2003, Glanbia Foods Inc., applicant, filed with the Department of Water Resources an application to appropriate the public waters of the State of Idaho. The Application was subsequently Amended on July 24, 2003. The Department has received protests against the approval of said application from the above listed protestants.

On November 3, 2003, the Department received a "Notice of Appearance", a "Motion for Formal Prehearing Conference", and a "Motion for Expedited Consideration" from the applicant's attorneys.

The Department has set the matter of protest for conference on **~~Wednesday, December 10, 2003~~ commencing at 1:00 p.m. in the Conference Room at the US Dept of Interior, Bureau of Land Management Building, 400 West "F" Street; Shoshone ID.**

The purpose of the conference is to formulate and simplify the issues, obtain admissions of fact and of documents which will avoid unnecessary proof, arrange for the exchange of proposed exhibits or prepared expert testimony prior to the hearing, limit the number of witnesses, consolidate the examination of witnesses, and advise the parties of the procedure which will be followed at any subsequent hearing.

The conference will be held in accordance with Chapter 2, Title 42, of the Idaho Code and the adopted Rules of Procedure of the Department of Water Resources (IDAPA 37.01.01)

The conference will be conducted in a facility which meets the accessibility requirements of the Americans with Disabilities Act. If you require special accommodations in order to attend, participate in or understand the conference, please advise the department within (10) days prior to the conference.

The "Motion for Formal Prehearing Conference" is **GRANTED.** The Prehearing Conference will be audiotaped (on the record) pursuant to Rule 512 of the Rules of Procedure of the Department of Water Resources (IDAPA 37.01.01.512). Any party may obtain a copy of the audiotape from the Department upon paying the cost of reproduction. *(Note that the audiotape(s) are recorded on a four channel recorder (two channels per side). The speed of the taped material will not play back on a*

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normal cassette recorder at the same speed that the material is taped. Hence if played on a normal cassette recorder the tape will not be readily understood. Parties may consider bringing their own recording equipment.)

The "Motion for Expedited Consideration" has been considered. The timetable for any subsequent formal hearing will be one of the matters discussed at the Prehearing Conference.

Dated this 19th day of November, 2003.

Allen D. Merritt, P.E.
Regional Manager

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CERTIFICATE OF MAILING

I hereby certify that on the 19th day of November, 2003 a true and correct copy of the above and foregoing Notice of Pre-Hearing Conference was forwarded with all required charges prepared, by Regular U.S. Mail to the parties listed:

Mary A. Baldwin
Administrative Assistant I

GLANBIA FOODS INC
1371 FILLMORE STREET
TWIN FALLS ID 83301

LINDA B. JONES
WILLIAM G. MYERS III
HOLLAND & HART
PO BOX 2527
BOISE ID 83701-2527

C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 NORTH WASHINGTON ST-STE 4
TWIN FALLS ID 83301

City of Richfield
c/o CRAIG HOBDEY
ATTORNEY AT LAW
PO BOX 176
GOODING ID 83330

RALPH RILEY JR
PO BOX 88
RICHFIELD ID 83349

RODNEY RILEY
1080 N 1150 E
RICHFIELD ID 83349

MARVIN J. JONES ET AL
1395 E 920 N
RICHFIELD ID 83349

RONALD W. & JUANITA THOMPSON
1101 N 1350 E
RICHFIELD ID 83349

ROBERT J. FURTADO
1328 E 1220 N
RICHFIELD ID 83349

MICHAEL TELFORD
1450 W HWY 24
PAUL ID 83347

GAIL E. LOYND
PO BOX 27
RICHFIELD ID 83349

TONETTE KENNISON
1343 E 1020 N
RICHFIELD ID 83349

ERIC JENSEN
1175 E 1320 N
RICHFIELD ID 83349

HEATHER L. SAUNDERS
1297 E 1020 N
RICHFIELD ID 83349

WEST SIDE WATER ASSN
C/O LA RAE BROWN, SEC
1142 E 800 N
RICHFIELD ID 83349

DALLAS WARD
1111 E 720 N
RICHFIELD ID 83349

CHAD WARD
237 MARIANN
REXBURG ID 83440

ALLEN S. & DIANA L. KING
PO BOX 266
RICHFIELD ID 83349

GUY BONNIVIER
1122 E 1520 N
RICHFIELD ID 83349

BOB & KAY BILLINGTON
699 E 1320 N
RICHFIELD ID 83349

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State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

November 19, 2003

ATTN Jaryl McRill
USDI-BUREAU OF LAND MANAGEMENT
PO BOX 2-B
SHOSHONE ID 83352

Dear Ms. McRill:

This is a follow-up to our telephone conversation to confirm the reservation of the Conference Room for a meeting to be held by this office on **December 10, 2003 from 1:00 - 5:00 p.m.**

If you have any questions please feel free to contact me or Allen Merritt, Southern Regional Office Manager.

Thank you very much for your assistance in this matter.

Very truly yours,

Mary Baldwin

Mary Baldwin
Senior Secretary

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APR 2 1 2004

Charles E. Brockway, P.E., Ph.D.

Brockway Engineering
2016 North Washington St. Suite 4
Twin Falls, ID 83301
(208) 736-8543
(208) 736-8506 FAX
E-mail: cebrock@mindspring.com

Applicant's Exhibits

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APR 2 1 2004

Present title:

Senior Member – Brock
Formerly-Research Pro
research conducted by t
College of Engineering a
studies instruction in Wa
Associate Director – Id

rvision of
and the
nd directed
bjects.

Summary of education beyo

Institution, Degree, Yea	
University of Idaho 1955-	
California Institute of Tec	0
University of Colorado, D	
University of Denver; Der	
Utah State University, Ph	

Number of years service on
Date of original appointme
Dates of advancement in rank:
Associate Research Professor: 1974
Professor – 50% Agricultural Engineering, 50% Civil Engineering: 1978

Subjects and courses taught:
CE 500, CE 600, CE 502

Summary of academic experience:
University of Idaho – Research Professor–Civil and Agricultural Engineering, 1978
University of Idaho – Associate Research Professor, Civil Engineering, 1974-1978
University of Idaho – Assistant Research Professor, Civil Engineering, 1965-1974
Boise College – Instructor in Engineering, 1961-1963

Summary of other experience:
Senior Member, Brockway Engineering P.L.L.C. Water Resources Engineering
University of Idaho – USAID Pakistan Project on Irrigation Systems Management Research, 1984
U.S. Bureau of Reclamation – Hydraulic Research Laboratory, Denver, Colorado – Hydraulic Research Engineer, 1963-1965
U.S. Bureau of Reclamation – Boise, Idaho – Hydraulic Engineer, 1961-1963
Converse Foundation Engineering, Inc. – Pasadena, California – Foundation Engineer, 1960-1961

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Department of Water Resources
APPLICANT'S
Exhibit 1
Date Admitted 1/26/04

EXHIBIT
tabbies
1

Charles E. Brockway, P.E., Ph.D.

Brockway Engineering
2016 North Washington St. Suite 4
Twin Falls, ID 83301
(208) 736-8543
(208) 736-8506 FAX
E-mail: cebrock@mindspring.com

Present title:

Senior Member – Brockway Engineering P.L.L.C
Formerly-Research Professor – Civil and Agricultural Engineering: Supervision of research conducted by the University Water Resources Research Institute and the College of Engineering at Kimberly, Idaho. Graduate student supervision and directed studies instruction in Water Management and Water Resources related subjects.
Associate Director – Idaho Water Resources Research Institute

Summary of education beyond high school:

Institution, Degree, Year
University of Idaho 1955-1959, B.S.-Civil Engineering, 1959
California Institute of Technology 1959-1960, M.S. – Civil Engineering, 1960
University of Colorado, Denver, Colorado, Management, 1963
University of Denver; Denver, Colorado, Civil Engineering, 1964
Utah State University, Ph.D.-Water Resources Engineering, 1977

Number of years service on U of I faculty: 32
Date of original appointment: 1965
Dates of advancement in rank:
Associate Research Professor: 1974
Professor – 50% Agricultural Engineering, 50% Civil Engineering: 1978

Subjects and courses taught:
CE 500, CE 600, CE 502

Summary of academic experience:
University of Idaho – Research Professor–Civil and Agricultural Engineering, 1978
University of Idaho – Associate Research Professor, Civil Engineering, 1974-1978
University of Idaho – Assistant Research Professor, Civil Engineering, 1965-1974
Boise College – Instructor in Engineering, 1961-1963

Summary of other experience:
Senior Member, Brockway Engineering P.L.L.C. Water Resources Engineering
University of Idaho – USAID Pakistan Project on Irrigation Systems Management Research, 1984
U.S. Bureau of Reclamation – Hydraulic Research Laboratory, Denver, Colorado – Hydraulic Research Engineer, 1963-1965
U.S. Bureau of Reclamation – Boise, Idaho – Hydraulic Engineer, 1961-1963
Converse Foundation Engineering, Inc. – Pasadena, California – Foundation Engineer, 1960-1961

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Department of Water Resources
APPLICANT'S
Exhibit 1
Date Admitted 1/26/04

EXHIBIT
tabbies
1

California Institute of Technology – Pasadena, California – Assistant Project Engineer, U.S. Public Health Services Research Project, 1959-1960

Partial Client List:

Twin Falls Canal Company – Twin Falls, Idaho – Hydrology and water use
North Side Canal Company – Jerome, Idaho – Hydrology and water use
Micron Technology – Ground water and water supply
J.R. Simplot Company – Land disposal of processing waste, water supply, water rights
City of Twin Falls – Water supply and hydrology
Idaho Trout Processors – Hydraulics and water supply
Cedar Mesa Reservoir and Canal Co– Water Management Consultant
Clear Springs Trout Company, Buhl, Idaho – Water supply and distribution systems
Idaho Power Company, Boise, Idaho – Relationships of groundwater and surface water – Upper Snake River Basin – water right adjudication
Idaho Department of Fish and Game – Evaluation of groundwater stream relationship for litigation – Parma vicinity
Blaine County, Idaho – Waste disposal systems for high-density rural subdivisions
City of Mountain Home, ID. Water Rights, hydrologic analysis
Rinker Company, Long Beach, CA Hydrology, water rights
U.S. Bureau of Reclamation (was Maricopa County Water District) – Arizona Flood Study
Office of Technology Assessment – U.S. Congress – Irrigation Distribution Systems
U.S. Department of Justice – Indian Water Rights
Montgomery Engineers – Ground water quality evaluations
J.U.B. Engineers, Twin Falls, Idaho – Groundwater and hydraulics
Amalgamated Sugar Company, Idaho – Hydrology and waste disposal
Pioneer Irrigation District, Idaho Water rights and hydrology
Aries Development Co. Subdivision water rights
Eagle View Farms, Castleford ID-Water rights and irrigation system
Rim View Trout Company, Wendell ID- Hydraulics

Registered Professional Engineer:

Idaho, Colorado and Washington

Special Awards or Honors:

Honorary Membership ASTM, 1959
U.S. Army National Defense Transportation Award, 1958
Distinguished Military Graduate – University of Idaho
Top Ten Graduating Senior – University of Idaho, 1959
No. 2 in graduating class of 889, University of Idaho, 1959
Representative of USBR Division of Research at 1963 Intergovernmental Training Program, Denver, 1964
Scholarship – University of Denver, Graduate School of Management, 1984
National Science Foundation Fellowship – Utah State University, 1967-1968
Outstanding Young Engineer Award for Idaho, National Society of Professional Engineers, 1968
Engineer of the Year, 1997 American Society of Agricultural Engineers
Idaho Water Users Hall of Fame - 1998

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Membership in professional and scholarly organizations:

National Society of Professional Engineers, 1967- present
Idaho Society of Professional Engineers, 1967- present: President 1978
American Society of Civil Engineers – Irrigation & Drainage Division Committee Chairman:

1.) Operation and Maintenance of Irrigation and Drainage Systems, 1975-1981
2.) Water Quality Committee, 1980-1984, Chairman
3.) Task Committee on Guidelines for Erosion and Sediment Control in Irrigated Agriculture, 1980-1983, Chairman
4.) Publications Committee, 1985-1992

Research Society of America
National Council of Examiners for Engineering and Surveying, 1981-1991
Idaho Board of Professional Engineers and Professional Land Surveyors, 1981-1991, Chairman
American Water Resources Association

Offices held in such organizations:

National Society of Professional Engineers
- Member – Young Engineers Committee, 1973-1974
- Chairman – Young Engineers Committee, 1975-1977
- Member – President's Committee on Board of Directors Organization, 1977
- Member – Registration and Qualification for Practice Committee, 1979-1981
- Chairman – Registration and Qualification for Practice Committee, 1982-1984
- Member – Participating Organizations Liaison Committee to NCEE, 1982-1984

Idaho Society of Professional Engineers, President 1978
- President - Magic Valley Chapter, 1970-1971
- Member – State Ethical Practices Committee, 1966-1977
- Member – State Intersociety Relations Committee, 1968
- Member – State Nominating Committee, 1975-1976
- Member – Board of Directors, 1972-1973
- Member – Board of Directors, Past President Chairman – Nominating Committee 1979
- State Director – Representative for Idaho NSPE, 1982-1983
- Nominating Committee for Idaho Board of Professional Engineers & Land Surveyors Member

American Society of Civil Engineers
- Member – Operation and Maintenance of Distribution Systems Committee Irrigation and Drainage Division, 1975-1981
- Chairman – Irrigation and Drainage Division, Operations and Maintenance Committee, 1977-1979
- Member – Water Quality Committee, Irrigation and Drainage Division, 1980-1984
- Chairman – Water Quality Committee, Irrigation and Drainage Division, 1982-1984
- Member – Task Committee on Water Measurement, 1980-1983
- Chairman – Task Committee on Guidelines for Erosion and Sediment Control in Irrigated Agriculture, 1984 – Present
- Member – Publications Committee, 1985 – Present
- Corresponding Member – ASCE Irrigation and Drainage Division Committee on Operation and Maintenance of Irrigation Systems

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APR 2 1 2004

Reviewer – ASCE Irrigation and Drainage Division Committee on Publications
Idaho Board of Professional Engineers and Land Surveyors Member, 1981
Vice Chairman, 1983-1984
Chairman, 1984-1986, 11990-1992
National Council of Engineering Examiners
Assistant Vice President, Western Zone
Member, Professional Examinations Advisory Committee
Member, Committee on Uniform Procedure and Legislative Guidelines, 1984
Member, Communications and Publications Committee, 1983
Member, Uniform Examinations and Qualifications Committee, 1984 – 1986
Member, Committee on Examination Policies and Procedures, 1987 – 1989
Member, Advisory Committee on Council Activities, 1986-1987
Assistant Vice President – Western Zone, 1986-1987
Member, Fundamentals Examination Review Committee, 1986 1988

Scholarly and creative activity:

Research:

Development of systems analysis procedures for optimization of irrigation system designs with environmental, physical, and social constrains.
Evaluation of crop consumptive use, irrigation requirements, and methods of determining basin depletion from agricultural development
Systems analysis of water use to develop mathematical methods for studying complex ground water-surface water systems – mathematical modeling of aquifers,
Ground water quality and river system water quality evaluations for nutrient load determination and river system modeling.
Development of guidelines for design of sediment removal facilities for on-farm and irrigation distribution system waste ways
Evaluation of attainable impacts on water quality of irrigation return flows due to implementation of best management practices for sediment and nutrient control.
Evaluation of alternate energy sources for irrigation and municipal needs in Idaho.
Analysis of operation and maintenance cost of water distribution systems and determination of the relationship of costs to known physical and organizational parameters and water use efficiency.
Evaluation of the economic potential for use of geothermal hot water and steam in Idaho,
Study of the movement of water from canals to local water tables under saturated and partially saturated conditions.
Studies of the mechanisms of microbial action, sedimentation and soil-water-chemical interactions involved in natural sealing phenomenon in canals and reservoirs,
Evaluation of irrigation management practices for sustained land disposal of geothermal fluids.
Evaluation of practices and systems for controlling sediment and other pollutant losses from irrigated lands.
Investigation of the response of aquifer systems to changes in recharge or withdrawal due to change in land use.
Evaluation of procedures for estimating crop water requirements,

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Development of cost effective procedures and equipment for measurement of irrigation diversions and power use in open and closed systems

Community services and other relevant activities:

Member – Intermountain District Church of the Nazarene; Camps Board – 1976-1984, Board of Church Properties – 1976-1979
Member and Vice President, Twin Falls Reformed Church Consistory 2000-Present
Member – Twin Falls City Planning and Zoning Commission 12/1978-9/1979
Member – College of Southern Idaho Geothermal Energy Commission
Member – Governor's Committee on Energy Use – 1980-1981
Member – Idaho Technical Advisory Committee for Sediment in Surface Water
Chairman – Snake River Technical Advisory Committee – Idaho Legislative Council, 1983-1985
Advisor – Governor's Snake River Advisory Committee – 1985
Member – Water Resources Foundation Board of Directors – 1985
Chairman – Idaho Technical Committee of Hydrology
Member – Idaho Department of Health & Welfare Sediment Citeria Committee
Member – Snake Plain Advisory Committee of Idaho Department of Health & Welfare
Member – Idaho Water Users Water Quality Committee – 1980
Member – INEL Dose Evaluation and Risk Assessment Committee
Member – Columbia River System Operations Review
Member – Mid Snake River Nutrient Management Advisory Committee
Member - Mid Snake River Irrigation Water Quality Coordination Committee
Technical Advisor – Middle Snake River Committee
Member – Liaison Committee, U.S. Geological Survey National Water Quality Assessment Program, Snake River Basin
Member – Snake River Studies Committee, Idaho Department of Water Resources
Member – City of Twin Falls Wellhead Protection Committee
Member-Eastern Snake River Plain Groundwater Modeling Committee

Publications:

Dr. Brockway is the author of over 100 technical publications in the water resource engineering field. A full list of publications can be provided at request.

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 APR 2 1 2004

Form 235-1
1/31/03

Basin 37
App 87766

Drilling Permit No.: 864401
Drilling Permit I.D. Tag No.: D0023806
Water Right Permit No.: x
Injection Permit No.:

RECEIVED
JUL 03 2003
Department of Water Resources
Southern Region

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT
(FOR THE CONSTRUCTION OF A WELL)

1. **Owner (please print):** Glanbia Foods Inc.
2. **Mailing Address:** 1373 Filmore Street
   City: Twin Falls **State:** ID **Zip Code:** 83301 **Telephone:** (208) 733-7555
3. **Proposed Well Location:** Twp. ~~45~~ 45 per Brockway Sr, Rge. 20E, Sec. 18, NE ¼, NW ¼, NE¼;
   Gov't Lot No. _____ County Lincoln Lat. ____:____:____ Long. ____:____:____
   Street Address of Well Site 3 miles NE of Richfield City Richfield
   Give at least name of road + Distance to Road or Landmark
   Lot, block and subdivision _____
4. **Proposed Use of Well:**
   ☐ DOMESTIC: The use of water fro homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to ½ acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

   Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

   NON-DOMESTIC: ☐ Irrigation ☐ Livestock Type _____ # Head ____ ☐ Municipal ☒ Test ☐ Industrial ☐ Other: _____ (Describe)

   ☐ INJECTION

   ☐ MONITORING: A well bore schematic and map is required for each blanket permit. No. of proposed wells:____
5. **Well Construction Information:**
   A. ☒ New Well ☐ Modify ☐ Replace
   B. Proposed Casing Diameter 16 inches Proposed Maximum Depth 800 feet
   C. Anticipated bottom hole temperature:
   ☒ 85°F or less (Cold Water Well) ☐ 85°F to 212°F (Low Temp. Geo. Well) ☐ 212°F or more (Geothermal Well)
6. **Construction Start Date:** July 7, 2003
7. **Anticipated Well Driller:** Eaton Drilling Driller's Lic. No. 26
   NOTE: The actual well driller must be identified prior to drilling.
8. **Applicant's Signature:** Dwight Thomas Date: 7/3/03

   Address (if different than owner): _____
   City: _____ State: _____ Zip Code: _____ Telephone: _____
   Title: _____

Department of Water Resources
APPLICANT'S Exhibit 2
Date Admitted 1/26/04

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APR 21 2004

EXHIBIT
tables 2

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved. Date: 7/7/03

If approved, this permit authorizes the construction of modification of a well subject to the following conditions. **READ CAREFULLY!**

GENERAL CONDITIONS:

1. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare, which may be required before construction of the well. All wells must be drilled a minimum distance of 100 feet from a drain field. Domestic and Public Water Supply wells must be drilled a minimum of 50 feet and 100 feet respectively from a septic tank.
3. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not represent a right to divert and use the water of the State of Idaho.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
8. Idaho Code, S 55-2201 – 55-2210 requires the applicant and/or his contractors to contact "DigLine" (DigLine is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "DigLine" number for your area is 1-800-342-1585.
9. Please be advised that this drilling permit should be considered and treated as a preliminary permit. If you are in disagreement with this preliminary permit you have fourteen (14) days of the service date of this permit to petition the Department for reconsideration pursuant to Section 67-5243, Idaho Code.
10. The well tag for the drilling permit/start card shall be securely and permanently attached to the well casing through welding or by the use of four closed and domed stainless steel pop rivets. The tag attachment will be done at the time of completion of the well, and prior to removing the drill rig from the drill site.

SPECIFIC CONDITIONS:

See Attachment.

Signature of Authorized Department Representative

Title

Receipt No.: SU25963 Receipted by: TW Fee: 200.00 Date: 7/9/03

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APR 2 1 2004

EXTENSION OF DRILLING PERMIT

Extension approved by: _____ Approval Date: _____

This extension expires: _____

Printed 07/07/2003
Drilling Permit No. 804401
Well Tag No. D0023806
Well ID # 375284
Water Right No.
Receipt #
Approved Date

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
DRILLING PERMIT

Relationship: Owner/Operator
Name: GLANBIA FOOD INC
Address: 1373 FILLMORE ST
TWIN FALLS ID 83301

Phone: (208)733-7555

Proposed Well Location: Township 04S, Range 20E, Section 18, NE, NW, NE
COUNTY LINCOLN

Street Address of Well Site: 3 M NE OF RICHFIELD
RICHFIELD ID

Proposed Use of Well: Test

Well Construction Information:

A. New Well
B. Proposed Surface Diameter: 16 Inches. Proposed Depth 800 Feet.
C. Anticipated Bottom Hole Temperature: 85F and less

Construction Start Date: Jul 07 2003

Anticipated Well Drilling Company: EATON DRILLING & PUMP SERVICE INC (No. 26)

Applicant's Signature: _____ Date _____

Title: _____

Department of Water Resources
APPLICANT'S
Exhibit 3
Date Admitted 1/26/04

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APR 2 1 2004

EXHIBIT
3

Well ID # 375284

Well Tag No. D0023806

ACTION OF THE DEPARTMENT OF WATER RESOURCES

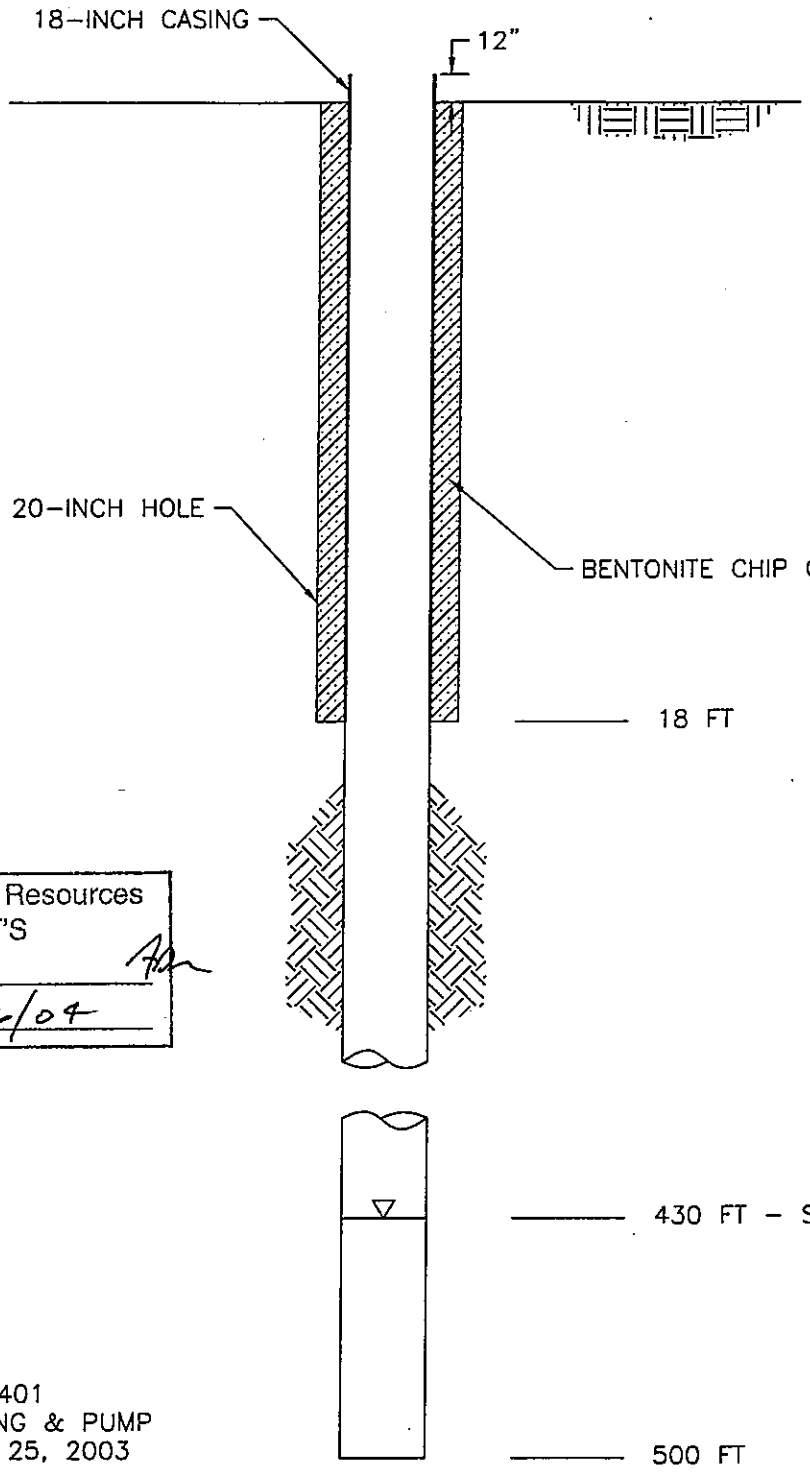
If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

1. This drilling permit is valid for two (2) months from the approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the local Health District or the Idaho Department of Environmental Quality which may be required prior to construction of this well. The local Health District should be contacted for septic tank/drainfield locations. Domestic wells must not be drilled closer than 100 ft. from any drainfield and 50 ft. from any septic tank. Public Water Supply wells must not be drilled closer than 100 ft. from any drainfield or septic tank.
3. The well shall be constructed by a driller currently licensed in the state of Idaho who must maintain a copy of the drilling permit at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not constitute other local, county, state or federal approvals that may be required for construction of a well.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If a bottom hole temperature of 85 Degrees F (29.44 oC) or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department of Water Resources immediately.
8. Idaho Code, S 55-2201 - 55-2210 requires the applicant and/or its contractors to contact "Dig-line" (Dig-Line is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "Dig-Line " Number for this location is 1-800-342-1585
9. Please be advised that this drilling permit should be considered and treated as a preliminary permit. If you are in disagreement with this preliminary permit you have fourteen (14) days of the service date of this permit to petition the Idaho Department of Water Resources for reconsideration, pursuant to Section 67-5243, Idaho Code.
10. The well tag for the drilling permit/start card shall be securely and permanently attached to the well casing through welding or by the use of four closed end domed stainless steel pop rivets. The tag attachment will be done at the time of completion of the well, and prior to removing the drill rig from the drill site.
11. This Drilling Permit is issued for a test well only. Diversion of water from this well is not authorized except for a well test not to exceed 24 hrs. No permanent casing shall be installed. Upon aquisition of necessary data, all casing shall be removed and the hole abandoned by an approved method and seal material. This approval shall be done through the use of an application for abandonment. Water obtained from the test shall be disposed of in a manner which does not adversly effect other individuals, this or another resource.

Signature of Authorized Dept. Representative — Title

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APR 2 1 2004



Department of Water Resources
APPLICANT'S
Exhibit 4
Date Admitted 1/26/04

DRILLING PERMIT NO. 804401
DRILLED BY EATON DRILLING & PUMP SERVICE, Inc. SEPTEMBER 25, 2003

TAG NO. D0023806

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EXHIBIT
4

A DRAWING SHOWING WELL SCHEMATIC FOR Glanbia Foods, Inc.	BROCKWAY ENGINEERING P.L.L.C. Hydraulics ◆ Hydrology Water Resources	DATE 12/29/03	
		SCALE NONE	DRAWN MWB
		SHEET 1 OF 1	

Form 238-7
11/97 JGE

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0023806
DRILLING PERMIT NO. 804401
Other IDWR No. 375284

2. OWNER:
Name Glanbia Foods Inc.
Address 1373 Filmore St.
City Twin Falls State ID Zip 83301

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 4 North ☐ or South ☒
Rge. 20 East ☒ or West ☐
Sec. 18 NE 1/4 (10 acres) NW 1/4 (40 acres) NE 1/4 (160 acres)
Gov't Lot ____ County Lincoln
Lat: Long:
Address of Well Site 3 M NE of Richfield
City Richfield
(Give at least name of road + Distance to Road or Landmark)
Lt. ____ Blk. ____ Sub. Name ____

4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☒ Other test

5. TYPE OF WORK: check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other ____

6. DRILL METHOD:
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other ____

7. SEALING PROCEDURES:

Seal/Filter Pack Material	From	To	AMOUNT Sacks or Pounds	METHOD
bentonite	0	18	400 lbs.	dry pour

Was drive shoe used? ☐Y ☒N Shoe Depth(s) ____
Was drive shoe seal tested? ☐Y ☒N How? ____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
18	+1	18	.250	steel	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe 1' Length of Tailpipe MICROFILMED

9. PERFORATIONS/SCREENS:
☐ Perforations Method ____ APR 2 4 2004
☐ Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

Department of Water Resources
APPLICANT'S
Exhibit 5
Date Admitted 1/26/04

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
430' ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices: steel plate

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. <85 Bottom hole temp. <85
Water Quality test or comments: ____
Depth first Water Encountered ____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
20	0	11	top soil		
20	11	14	black lava		
20	14	16	cinders		
20	16	18	black lava		
18	18	22	black lava		
18	22	26	broken lava & cinders		
18	26	66	medium hard black lava		
18	66	72	cinders		
18	72	76	hard lava		
18	76	79	cinders		
18	79	167	black lava & breaks		
18	167	172	soft broken lava & silt		
18	172	218	black lava		
18	218	224	soft broken lava & clay		
18	224	236	black lava		
18	236	239	soft lava		
18	239	271	medium hard lava		
18	271	279	soft broken lava & cinders		
18	279	309	hard lava		
18	309	317	medium hard lava		
18	317	329	hard lava		
18	329	343	medium hard lava & breaks		
18	343	351	hard like ryolite		
18	351	361	medium hard lava & breaks		
18	361	364	hard lava		
18	364	367	broken lava & cinders		
18	367	382	hard lava		
18	382	387	medium hard lava		
18	387	391	soft broken lava & cinders	X	
18	391	409	medium hard lava		
18	409	417	soft broken lava & cinders		X
18	417	418	medium hard lava		
18	418	431	hard lava		
18	431	433	soft broken lava	X	
18	433	446	medium hard lava & breaks	X	
18	446	451	cinders	X	

Continued on next page

Completed Depth 500' (Measurable)
Date: Started 9/16/2003 Completed 9/23/2003

13. DRILLER'S CERTIFICATION:
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Eaton Drilling & pump Service, Inc. Firm No. 26
Firm Official ____ Date 9/25/2003
and
Driller or Operator Dale Crosby Date 9/25/2003
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

EXHIBIT
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Form 238-7
11/97 JGE

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0023806
DRILLING PERMIT NO. 804401
Other IDWR No. 375284

2. OWNER:
Name Glanbia Foods Inc.
Address 1373 Filmore St.
City Twin Falls State ID Zip 83301

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 4 North ☐ or South ☒
Rge. 20 East ☒ or West ☐
Sec. 18 NE 1/4 (10 acres) NW 1/4 (40 acres) NE 1/4 (160 acres)
Gov't Lot ____ County Lincoln
Lat: Long:
Address of Well Site 3 M NE of Richfield
City Richfield
(Give at least name of road + Distance to Road or Landmark)
Lt. ____ Blk. ____ Sub. Name ____

4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other ____

5. TYPE OF WORK: check all that apply (Replacement etc.)
☐ New Well ☐ Modify ☐ Abandonment ☐ Other ____

6. DRILL METHOD:
☐ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other ____

7. SEALING PROCEDURES:

Seal/Filter Pack			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	

Was drive shoe used? ☐Y ☐N Shoe Depth(s) ____
Was drive shoe seal tested? ☐Y ☐N How? ____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS:
☐ Perforations Method ____
☐ Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
____ ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices: ____

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. ____ Bottom hole temp. ____
Water Quality test or comments: ____
Depth first Water Encounter ____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
18	451	489	hard lava		
18	489	490	broken lava	X	
18	490	497	hard lava		
18	497	499	soft broken lava	X	
18	499	500	medium hard lava		

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Completed Depth 500' (Measurable)
Date: Started 9/16/2003 Completed 9/23/2003

13. DRILLER'S CERTIFICATION:
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Eaton Drilling & pump Service, Inc. Firm No. 26
Firm Official ____ Date 9/25/2003
and
Driller or Operator ____ Date 9/25/2003
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics
Hydrology
Water Resources

CHARLES E. BROCKWAY, PH.D., P.E.

CHARLES G. BROCKWAY, PH.D., P.E.

2016 NORTH WASHINGTON STREET • SUITE 4

TWIN FALLS, IDAHO 83301

208•736•8543

FAX: 736•8506

October 20, 2003

Mr. Rick Warren
Glanbia Foods, Inc.
1728 South 2300 East
Gooding, ID 83330

Re: Test Well Pump Test – Glanbia Land Application Site

Dear Rick:

The following letter report summarizes the results from the pump test completed on the 18" diameter test well located at the Glanbia land application site east of Richfield. As you are aware, the well is an 18" well drilled to a depth of 500 feet. At the time of our pump test, the static water level in the well was approximately 431 feet below ground surface (BGS).

The well test was completed by GJ Vertiline of Twin Falls and administered by our office. For the pump test GJ Vertiline utilized a four stage 14" bowl arrangement connected to a variable speed diesel drive motor. The speed of the motor was varied to vary the output from the well during the flow test. Discharge from the well was measured using an 8" orifice plate in the 10" discharge piping. In addition to the orifice plate, we utilized our Fuji ultrasonic flowmeter to monitor the discharge rate. A close correlation between the orifice plate and ultrasonic flowmeter was observed during the flow test. To measure the drawdown in the well, a fixed air line with pressure gauge was used in addition to an electronic water level probe.

Test Results

The pump test completed was a step drawdown flow test in which the flow rate was increased in several steps and the corresponding well response and drawdown observed. For the purposes of this test, the flow ranged from 650 gpm to 2,340± gpm which was the capacity of the pump bowl and motor arrangement. The well was not "well limiting" in this test, meaning that additional discharge from this well was possible beyond the capacity of the test pump and motor. The well test was run for a total of 7 hours and quickly stabilized at each discharge rate.

Well performance was exceptional allowing a substantial discharge from the well with minimal drawdown at the well site. The following table gives the four flow rates tested and the corresponding well drawdown.

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Department of Water Resources
APPLICANT'S
Exhibit 6
Date Admitted 1/26/04

EXHIBIT
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Well Discharge (gpm)	Well Drawdown (ft)	Specific Capacity (gpm/ft)
650 gpm	0.18 feet	3,611 gpm/ft
1450 gpm	0.41 feet	3,537 gpm/ft
2060 gpm	0.56 feet	3,678 gpm/ft
2340 gpm	0.60 feet	3,900 gpm/ft

Air was observed in the orifice pressure line at all flow rates tested. Air in the line is commonly observed when a large drawdown in the well is occurring and water is cascading into the well causing turbulence in the well and air entrainment in the flow. Since the well had almost no drawdown during the test, it is very unlikely that the air was the result of cascading water. Instead, we believe the air was caused by a low pressure condition in the mechanical piping which was allowing a small amount of air to develop. Additionally, we do not believe there was a large amount of air in the discharge given the clarity of the water and the fact that our ultrasonic meter continued to operate well at all flow rates. When air entrainment occurs, the ultrasonic meter can no longer operate.

Turbidity in the discharge from the well cleared up very quickly after initial pumping at 650 gpm. Very little material was observed in the discharge line and the water remained very clear throughout the test and did not show signs of additional material flowing into the well during increases in the flow. According to our field meters, the water temperature was 51.8 degrees F and the pH of the water was 7.5. Both of these values are acceptable for your uses for this well.

Well Issues & Pump Design

GJ Vertiline expressed concern about the straightness of the well hole. They had much difficulty in getting their 14" set of bowls into the 17.5" diameter well hole. We have reviewed the pump catalog books and it would be impossible to pump the 8.0 cfs (3,950 gpm) permit amount with anything less than a 16" diameter set of bowls. I have spoken with GJ Vertiline and they have indicated that it would be impossible to get a set of 16" bowls into the well in its present state. GJ Vertiline recommended having Eaton ream the existing hole with a 40' stabilizer on the drill bit to make sure the bit won't wander while cleaning the hole. I am not sure if they have this equipment available, however I would recommend they work out a plan to give you a straight 17.5" hole. The other option would be to pull the 18" casing and ream the existing hole to a 20" or larger hole. Again, care would need to be

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APR 2 1 2004

taken to make sure the reamed hole is straight and would allow the placement of the 16" bowl assembly.

We have calculated that the required horsepower to pump 8.0 cfs (3,590 gpm) into the adjacent storage pond would require a set of 16" bowls and a 500 hp electric motor. Based on the Simflo pump catalog, a 6 stage set of SG16S bowls would work well for this application. I have included a copy of this pump performance sheet for your review. We would recommend working with GJ Vertiline to make sure the final bowl and motor assembly are adequate to meet your needs. You may also need to verify with Idaho Power, the adequacy of the power system in that area to handle the 500 hp load from the motor.

Revised Theis Analysis

Using the data from the pump test, we modified the permeability in the spreadsheet analysis to reflect a drawdown of 0.60 feet at the well after 6 hours of continuous pumping. This equates to a permeability of 3,500 feet per day which is high, but not unrealistic. High permeability was observed in the test for the Richfield city well which experienced a reported zero drawdown at about 1,300 gpm. A copy of the revised Theis analysis is included with the permeability set at 3,500 ft/day. The Theis model predicts a drawdown at the well of 1.22 feet after 50 days of continuous pumping at 8.0 cfs. At 1 mile from the pumped well, the predicted drawdown is 0.19 feet which would not be noticeable given changing aquifer levels and atmospheric conditions which can affect well levels. I have included a copy of the Theis analysis for your records.

The Theis analysis for the pump test showed that the model predicted response at 2,640 feet (1/2 mile) was 0.01 feet drawdown after 6 hours of pumping. As you are aware, during the pump test, we monitored the water level in the Anderson well which is approximately ½ mile from the test well. The results from our measurement showed that the Anderson well had actually come up 0.24 feet during the pump test. Atmospheric changes can cause minor changes in well levels and it is believed to have caused the change in this well level. The observation well (Anderson well) was blowing air during our last measurement of the day which would indicate that the water would likely be coming up. Regardless, the likelihood of being able to measure the predicted drawdown of 0.01 feet during the test at this location is very small.

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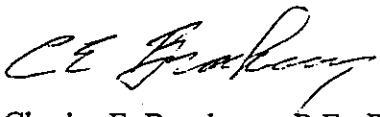
APR 2 1 2004

Summary

The well performance was above all of our expectations. There is nothing in the well performance during the flow test that indicated that this well would not be capable of producing the 8.0 cfs design flow rate. The well will require some cleaning and reaming to allow a 16" diameter set of pump bowls to be placed in the well. The revised Theis analysis shows that the impact to surrounding wells from pumping this well would not be measurable.

We will continue to work with Glanbia in resolving the protests and may want to discuss the plan of work to be done in the future to deal with these issues. Thank you for the opportunity to evaluate the well performance. Please review the information included in this report and contact our office if you have any questions or comments. Thank you and have a great day.

Sincerely,



Charles E. Brockway, P.E., Ph.D.

Attachment: Well Test Field Data Sheets
Excel Graph – Well Test Results
Revised Theis Analysis – 3,950 gpm & 2,340 gpm
Simflo SG16S pump spec sheet

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APR 2 1 2004

GROUNDWATER WELL PUMPING TEST DATA

Brockway Engineering, PLLC

1/

Project: GLANBIA IRRIGATION WELL Test supervisor: ISR

Date: 10/15/07

Well: GLANBIA IRRIG WELL

Pumping well X Observation well _____

Well Information		
Legal desc:		
Diameter:	18"OD	inches
Depth:	500'	feet
SWL:	432.40'	feet

Measuring Devices		
Water level:	(Probe) / Air line	
Probe corr:	+3.58	feet
Air line depth:	470'	feet
MP to ground:	≈ 1'	feet
Q meas. device:	8" ORIFICE IN 10" PIPE	

Remarks / Description of Test

EST.

SWL 428.97/8" + CORR = 428.92 + CORR

MP = TOP OF CASING

BOWLS @ 475' TO BOTTOM

AIR LINE @ 470±

AIR LINE DEPTH = 470.71 (PER PROBE)

Circle units: gpm / cfs psi / psf feet / m / psi feet / m

Time	Discharge	Discharge pressure	Air line reading	Uncorrected probe reading	Remarks
9:00			16.6 PSI		= 470.71 TO AIR LINE
9:00				432.40	SWL - GOOD READING
9:27					START PUMPING
9:32			16.5 PSI		CAN'T GET PROBE READING
9:33	588 GPM				FUJI MIR
9:36				429+3.58	= 432.58
9:36:30	617 GPM				FUJI
9:38		5" ORIFICE	16.3 PSI		WATER = CLEAR - SOME AIR
9:43				429+3.58'	= 432.58
9:44			16.4 PSI		
9:45	645 GPM				FUJI
9:56		5.5"	16.4 PSI	429+3.58'	= 432.58
9:58	647 GPM				
10:07	647 GPM		16.4 PSI	429+3.58'	FUJI = 432.58
					DRAW DOWN = 0.18'

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APR 2 1 2004

GROUNDWATER WELL PUMPING TEST DATA

Date: 10/15/03

Well: GLENNAN FIELD WELL FUJI

Time	Discharge	Discharge pressure	Air line reading	Uncorrected probe reading	Remarks
10:00	pe	23"			INCREASE FLOW
10:13	1428 GPM	23" ORIFICE			FULL
10:14			16.3 PSI		432.79'
10:16	1448 GPM			429+2.5" +	3.58' AIR IN ORIFICE LINE
10:25				429+2 3/4" +	3.55' = 432.81
10:27	1455 FULL	23" ORIFICE	16.3 PSI		GW PER AIR LINE = 433.09
					DD = 0.69' PER AIR LINE
					DD = 0.41' PER PROBE
10:47	1451 FULL GPM	25"	16.3 PSI	429+2 3/4" +	3.58 = 432.91
11:10	1452 GPM				
11:12		25.5"	16.3 PSI	429+2 3/4" +	ORIFICE = 1450 GPM
11:16					BUMP UP FLOW
11:17	2057 GPM				CLEAR BUT STILL HAVE AIR
11:18		50"	16.2 PSI	429+4.5" +	3.58' = 432.96' DD = 0.56'
					AIR LINE DD = 0.92'
11:35	FULL 2068 GPM		16.2 PSI	429+4 3/4" +	3.58' =
11:53	2064 GPM	50"	16.2 PSI		
12:15	2057 GPM	50"	16.2	429+4.5" +	3.58' = 432.96'
12:16					BUMP UP FLOW
12:17	2415 GPM	67"	16.1 PSI	429+5.5" +	3.58' =
1:06	2397 GPM		16.2 PSI	429+4.75"	+3.58' =
2:10	2383 GPM		16.2 PSI	429+5.5"	+3.58' =
2:48	2361 GPM		16.2 PSI		
3:30	2340 GPM		16.2 PSI	429+5"	PULLED PROBE
4:18	2340 GPM		16.2 PSI	—	
4:30	2342 GPM		16.2 PSI	—	SHUT DOWN
4:31	~~0~~		16.55 PSI		
4:33	0		16.5 PSI		
					TEMP = 51.8°F
					PH = 7.5
4:40					LEFT SITE

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APR 2 1 2004

BROCKWAY ENGINEERING P.L.L.C.

Flow Meter Test

Project : GLANVAIN IRRIG WELL TEST

Date : 10/15/03 Crew : JSR

Location : IRRIG WELL - GJ PUMP TEST

System Information

Pipe Type: CARBON STEEL Lining Type : — Measured Circumference: 2.83' (inches)

Fluid Type: WATER Sound Speed : — Calculated Pipe Diameter: 0.9008' : 10.8 (Cir. / π)

Suggested Transducer Spacing : 8.138" Wall Thickness : 6.5mm (1) C5 (2) 6.5 (3)

Adjusted Transducer Spacing : — Average Wall Thickness: 6.5mm =

Remarks: GOOD SIGNAL

Test Meter

Make / Model: FUJI

Transducer : FL 615

Signal Strength: ▮▮▮▮▯

Time	Velocity	Flow Rate	Totalizer
	SEE	WELL	
	LOG	SHEETS	

Subject Meter

Make / Model:

Serial Number :

Time	Velocity	Flow Rate	Totalizer

Error Analysis

Difference = (Subject - Test)x100% / Test = X

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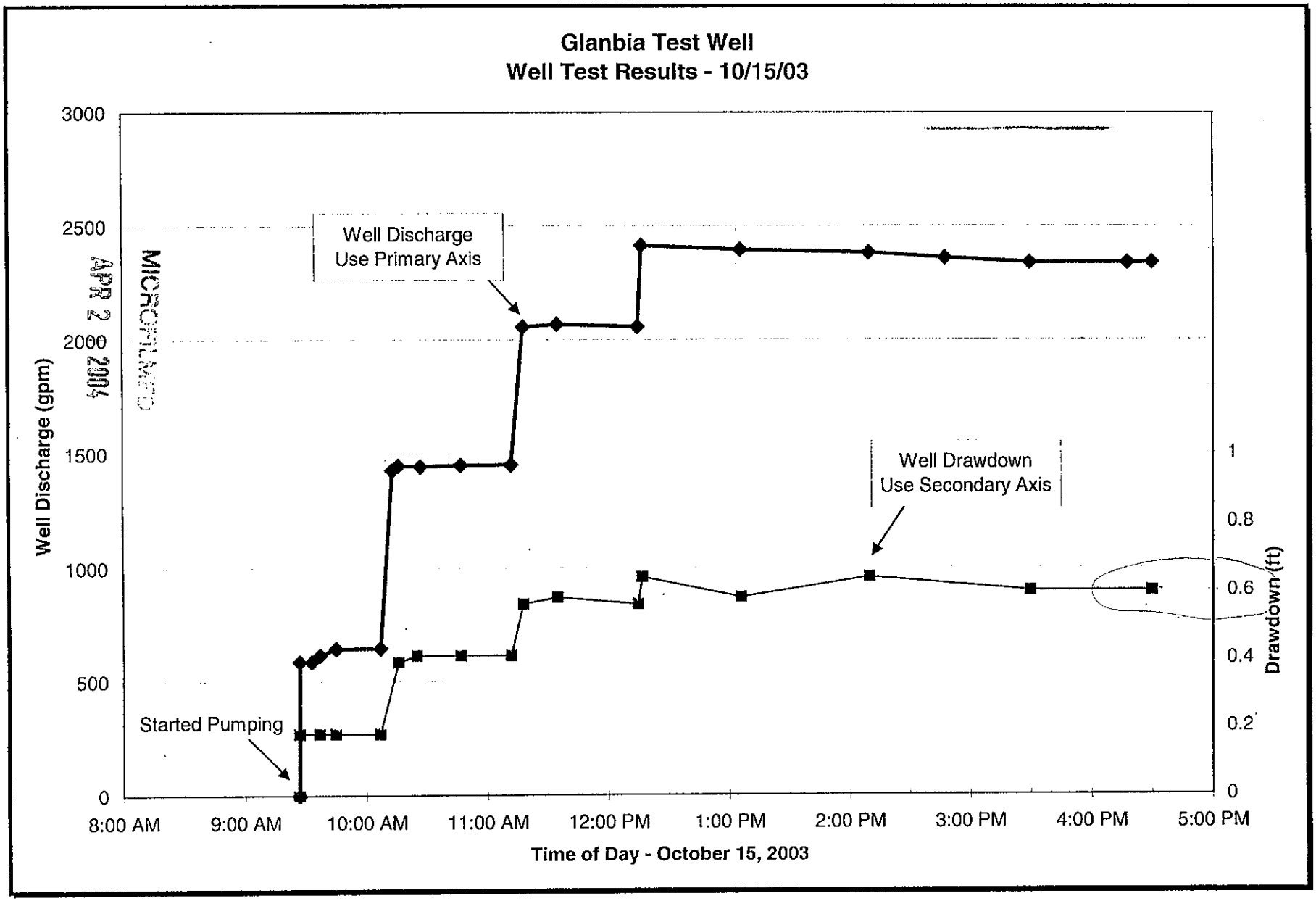
Calibration Multiplier = (Test / Subject) : X

DEPTH TO WATER MEASUREMENT FIELD SHEET -- MULTIPLE SITE

PROJECT: GLANBIA - WELL TEST

Location	Date/Time	Probe	Hold	Cut	Corr	Depth	Remarks / by
ANDERSON WELL	9/15 8:30	BIG BLUE	429 7/8				DIFFICULT TO GET PROBE
	9/15 4:00		429 T5"				DOWN " "

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Well Interference Analysis Glanbia Land App [illegible] Irrigation Well

Estimated Well Drawdown

C.E. BROCKWAY September 24, 2003 Brockway Engineering P.L.L.C.
AQUIFER PROPERTIES BASED ON USBR GROUNDWATER MANUAL-FRACTURED IGNEOUS ROCK
EST. HOLE DIA. 16 INCHES

USING THEIS FORMULA S=114.6*Q/T*W(U)
S= DRAWDOWN IN FT
Q= PUMPING RATE GPM
T= COEFFICIENT OF TRANSMISSIBILITY GPD/FT
W(U)= WELL FUNCTION OF 'U'

W(U)=-.5772-LOGeU +U-U^2/(2*2!)+U^3/(3*3!)-U^4/(4*4!) .....
U=1.87*r^2*S/(T*t)
r=DISTANCE IN FT. FROM CENTER OF PUMPED WELL TO DRAWDOWN POINT
S=COEFFICIENT OF STORAGE
T=COEFFICIENT OF TRANSMISSIBILITY, GPD/FT
t= TIME SINCE PUMPING STARTED, DAYS

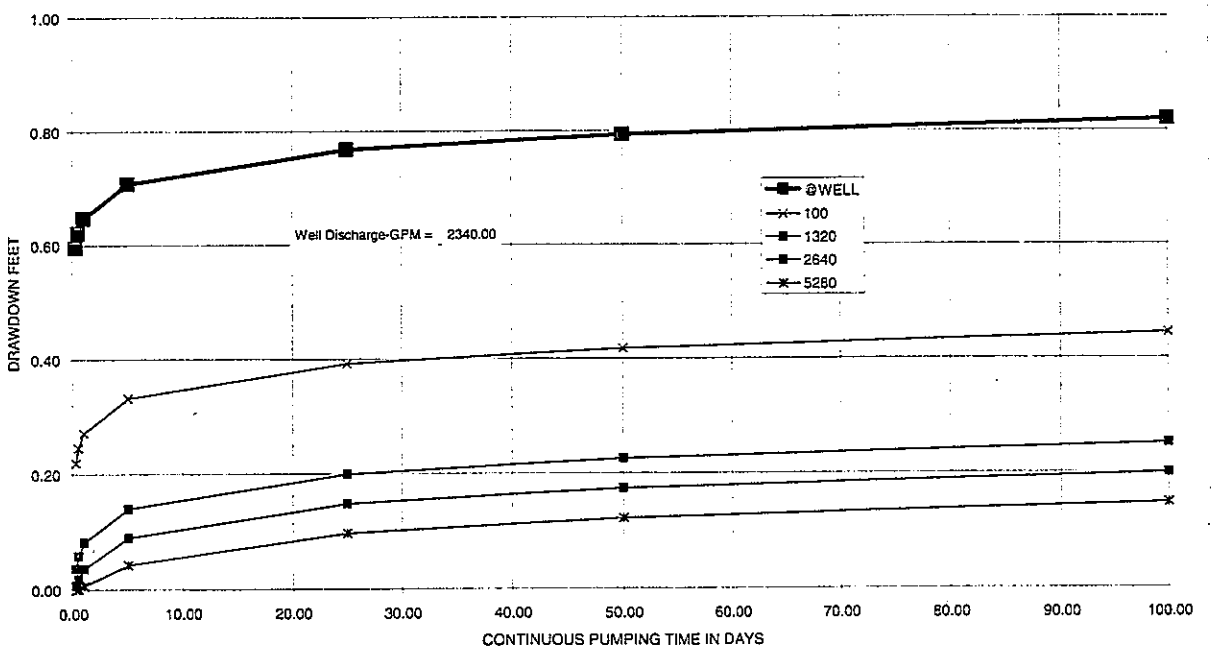
INPUT

r1=	0.667	FT	K=	3200.00	FT/DAY	<======= Per well test data
r2=	100	FT	K=	0.03703704	CFS/FT^2	
r3=	1320	FT	K=	2.39E+04	GPD/FT^2	
r4=	2640	FT	WRIGHT SAT. DEPTH EST.=	300	FT	
r5=	5280	FT	TRANSMISSIVITY=	7161600	GPD/FT	
S=	0.15		TRANSMISSIVITY=	1.11E+01	FT^2/SEC	
T=	7161600	GPD/FT	TRANSMISSIVITY=	957433.2	FT^2/DAY	
Q/WELL	2340.00	GPM =	5.214 CFS			

TIME HOURS	TIME t DAYS	U w/r1 0.67	WELL FUNCT. W(U)1	DRAW DOWN @WELL	SPEC. CAP GPM/FT	U W/r2 100	WELL FUNCT. W(U)2	DRAW DOWN @ 100	U W/r3 1320	WELL FUNCT. W(U)3	DRAW DOWN @ 1320	U W/r4 2640	WELL FUNCT. W(U)4	DRAW DOWN @ 2640	U W/r4 5280	WELL FUNCT. W(U)4	DRAW DOWN @ 5280
6	0.25	6.963E-08	15.9029	0.60	3930	1.567E-03	5.8832	0.22	2.730E-01	0.9766	0.04	1.092E+00	0.1885	0.01	4.368E+00	0.0000	0.00
12	0.50	3.482E-08	16.5960	0.62	3765	7.833E-04	6.5755	0.25	1.365E-01	1.5463	0.06	5.460E-01	0.5076	0.02	2.184E+00	0.0380	0.00
24	1.00	1.741E-08	17.2892	0.65	3615	3.917E-04	7.2683	0.27	6.824E-02	2.1745	0.08	2.730E-01	0.9766	0.04	1.092E+00	0.1885	0.01
120	5.00	3.482E-09	18.8986	0.71	3307	7.833E-05	8.8774	0.33	1.365E-02	3.7305	0.14	5.460E-02	2.3845	0.09	2.184E-01	1.1513	0.04
600	25.00	6.963E-10	20.5080	0.77	3047	1.567E-05	10.4868	0.39	2.730E-03	5.3291	0.20	1.092E-02	3.9509	0.15	4.368E-02	2.5969	0.10
1200	50.00	3.482E-10	21.2012	0.79	2948	7.833E-06	11.1799	0.42	1.365E-03	6.0208	0.23	5.460E-03	4.6386	0.17	2.184E-02	3.2686	0.12
2400	100.00	1.741E-10	21.8943	0.82	2854	3.917E-06	11.8731	0.44	6.824E-04	6.7133	0.25	2.730E-03	5.3291	0.20	1.092E-02	3.9509	0.15

HOURS	DAYS	@WELL	Distance 100	1320	2640	5280
0	0.00	0	0	0	0	0
6	0.25	-0.60	-0.22	-0.04	-0.01	0.00
12	0.50	-0.62	-0.25	-0.06	-0.02	0.00
24	1.00	-0.65	-0.27	-0.08	-0.04	-0.01
120	5.00	-0.71	-0.33	-0.14	-0.09	-0.04
600	25.00	-0.77	-0.39	-0.20	-0.15	-0.10
1200	50.00	-0.79	-0.42	-0.23	-0.17	-0.12
2400	100.00	-0.82	-0.44	-0.25	-0.20	-0.15

ESTIMATED DRAWDOWN FROM GLANBIA IRRIGATION WELL



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Well Interference Analysis Glanbia Land App[illegible] Irrigation Well

Estimated Well Drawdown

C.E. BROCKWAY September 24, 2003 Brockway Engineering P.L.L.C.

AQUIFER PROPERTIES BASED ON USBR GROUNDWATER MANUAL-FRACTURED IGNEOUS ROCK

EST. HOLE DIA. 16 INCHES

USING THEIS FORMULA S=114.6*Q/T*W(U)
S= DRAWDOWN IN FT
Q= PUMPING RATE GPM
T= COEFFICIENT OF TRANSMISSIBILITY GPD/FT
W(U)= WELL FUNCTION OF 'U'

W(U)=-.5772-LOGeU +U-U^2/(2*2!)+U^3/(3*3!)-U^4/(4*4!) .....
U=1.87*r^2*S/(T*t)
r=DISTANCE IN FT. FROM CENTER OF PUMPED WELL TO DRAWDOWN POINT
S=COEFFICIENT OF STORAGE
T=COEFFICIENT OF TRANSMISSIBILITY, GPD/FT
t= TIME SINCE PUMPING STARTED, DAYS

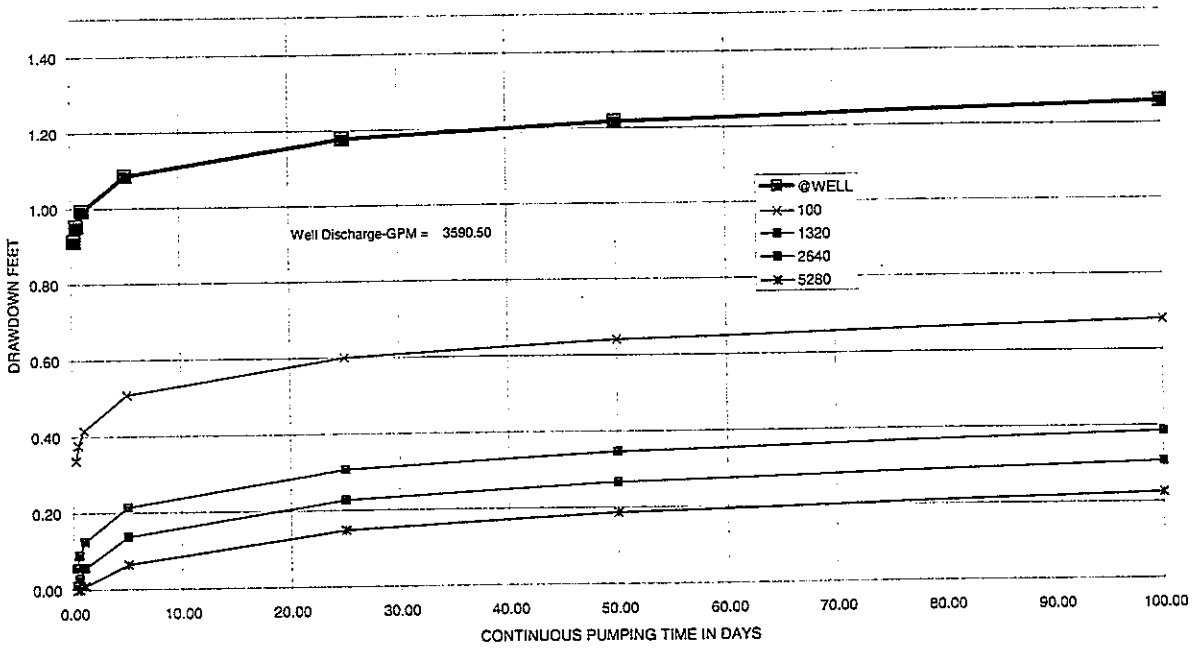
INPUT

r1=	0.667	FT	K=	3200.00	FT/DAY	<======= Per well test data
r2=	100	FT	K=	0.03703704	CFS/FT^2	
r3=	1320	FT	K=	2.39E+04	GPD/FT^2	
r4=	2640	FT	WRIGHT SAT. DEPTH EST.=	300	FT	
r5=	5280	FT	TRANSMISSIVITY=	7161600	GPD/FT	
S=	0.15		TRANSMISSIVITY=	1.11E+01	FT^2/SEC	
T=	7161600	GPD/FT	TRANSMISSIVITY=	957433.2	FT^2/DAY	
Q/WELL	3590.50	GPM =	8.000 CFS			

TIME	TIME	U	WELL	DRAW	SPEC.	U	WELL	DRAW	U	WELL	DRAW	U	WELL	DRAW	U	WELL	DRAW
	t	w/r1	FUNCT.	DOWN	CAP	W/r2	FUNCT.	DOWN @	W/r3	FUNCT.	DOWN @	W/r4	FUNCT.	DOWN @	W/r4	FUNCT.	DOWN @
HOURS	DAYS	0.67	W(U)1	@WELL	GPM/FT	100	W(U)2	100	1320	W(U)3	1320	2640	W(U)4	2640	5280	W(U)4	5280
6	0.25	6.963E-08	15.9029	0.91	3930	1.567E-03	5.8832	0.34	2.730E-01	0.9766	0.06	1.092E-00	0.1885	0.01	4.368E+00	0.0000	0.00
12	0.50	3.482E-08	16.5960	0.95	3765	7.833E-04	6.5755	0.38	1.365E-01	1.5463	0.09	5.460E-01	0.5076	0.03	2.184E+00	0.0380	0.00
24	1.00	1.741E-08	17.2892	0.99	3615	3.917E-04	7.2683	0.42	6.824E-02	2.1745	0.12	2.730E-01	0.9766	0.06	1.092E+00	0.1885	0.01
120	5.00	3.482E-09	18.8986	1.09	3307	7.833E-05	8.8774	0.51	1.365E-02	3.7305	0.21	5.460E-02	2.3845	0.14	2.184E-01	1.1513	0.07
600	25.00	6.963E-10	20.5080	1.18	3047	1.567E-05	10.4868	0.60	2.730E-03	5.3291	0.31	1.092E-02	3.9509	0.23	4.368E-02	2.5969	0.15
1200	50.00	3.482E-10	21.2012	1.22	2948	7.833E-06	11.1799	0.64	1.365E-03	6.0208	0.35	5.460E-03	4.6386	0.27	2.184E-02	3.2686	0.19
2400	100.00	1.741E-10	21.8943	1.26	2854	3.917E-06	11.8731	0.68	6.824E-04	6.7133	0.39	2.730E-03	5.3291	0.31	1.092E-02	3.9509	0.23

		Distance				
HOURS	DAYS	@WELL	100	1320	2640	5280
0	0.00	0	0	0	0	0
6	0.25	-0.91	-0.34	-0.06	-0.01	0.00
12	0.50	-0.95	-0.38	-0.09	-0.03	0.00
24	1.00	-0.99	-0.42	-0.12	-0.06	-0.01
120	5.00	-1.09	-0.51	-0.21	-0.14	-0.07
600	25.00	-1.18	-0.60	-0.31	-0.23	-0.15
1200	50.00	-1.22	-0.64	-0.35	-0.27	-0.19
2400	100.00	-1.26	-0.68	-0.39	-0.31	-0.23

ESTIMATED DRAWDOWN FROM GLANBIA IRRIGATION WELL



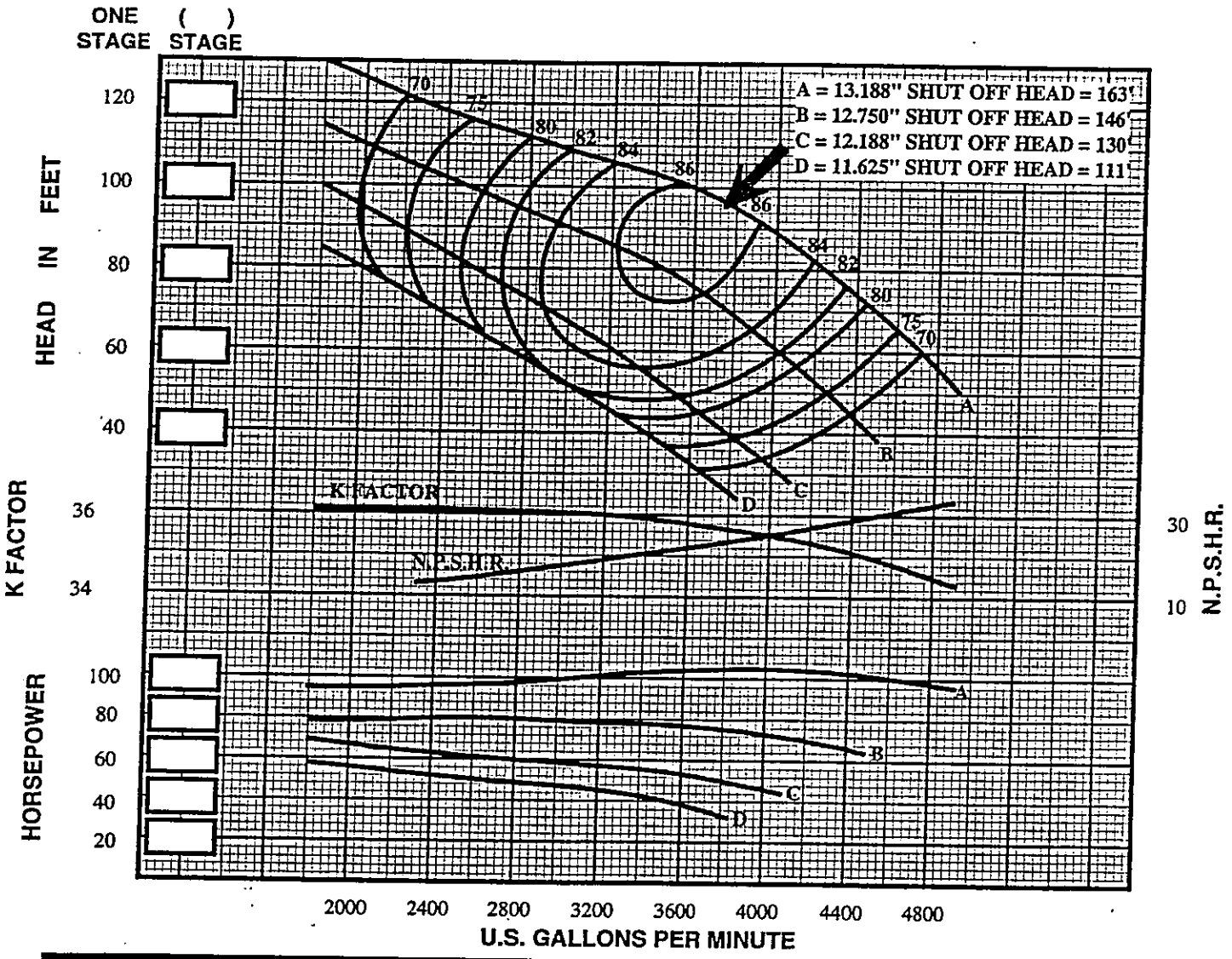
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SG16S

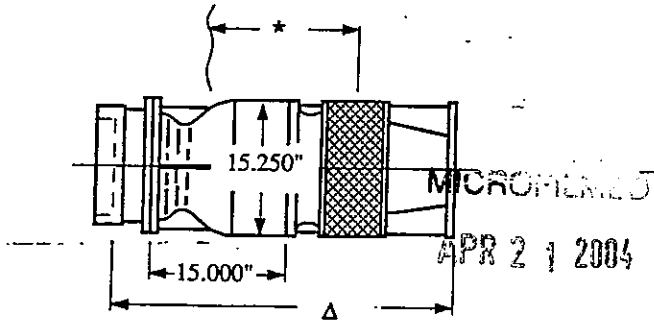
1770 R.P.M.

SIMFLO PUMPS

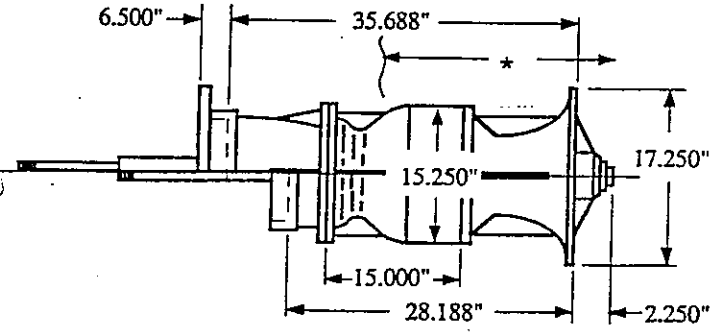


IMPELLER TYPE	= SEMI-OPEN	STD. SHAFT DIA.	= 1.937"	NO. STAGES	EFF. CHANGE	MATERIAL	B.E.P. EFF. CHANGE
IMPELLER NO.	= SG16S	MAX. SHAFT DIA.	= 2.250"				
IMPELLER WT. - LBS.	= 24.0	STD. LATERAL	= 1.188"	1	-3	IMP. - C.I.	0
ONE STAGE WT. - LBS.	= 600.0	DISCHARGE SIZES	= 12",14"	2	-2	IMP. - NI-RI	-2
ADD'L STAGE WT. - LBS.	= 250.0	SUCTION SIZES	= 12", BELL	3	-1	IMP. - S.S.	-1
MAX. SPHERE SIZE	= 1.187"	ONE STAGE WR^2	= 2.26	4	0	BOWL - BRZ.	-1
MIN. SUBMERGENCE*	= 35"		=	5	0	BOWL - NI-RI	-1
						BOWL - S.S.	-2

Δ CONSULT FACTORY



SUBMERSIBLE TURBINE



LINESHAFT TURBINE

MICROFILMED
APR 2 1 2004

Department of Water Resources

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Everett Ward

Address Richfield, Idaho

Owner's Permit No.

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 665 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.250 inches	6 5/80 inches	+1 feet	-500 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation inches by inches

Number	From	To
perforations	feet	feet
perforations	feet	feet
perforations	feet	feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name

Type Model No.

Diameter Slot size Set from feet to feet

Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☒ No Size of gravel

Placed from feet to feet

Surface seal depth 18 Material used in seal ☒ Cement grout ☐ Puddling clay ☐ Well cuttings

Sealing procedure used ☐ Clarry pit ☐ Temporary surface casing ☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location. (37)

N / W / E / S

Subdivision Name

Lot No. Block No.

MICROFILMED

APR 2 1 2004

County Lincoln

NW¼NW¼ Sec. 1 T. 4S N/S, R. 19EBM E/W

7. WATER LEVEL

Static water level 576 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow

Temperature ° F. Quality

Artesian closed-in pressure p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA NONE

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material
8	0	7	Top Soil
	7	12	Broken Gray Basalt
	12	29	Hard Gray-Brown Basalt w/lg. bre
	29	36	Hard Gray Basalt
	36	42	Med Hard Gray-Brown Basalt/tr
	42	47	Hard Gray Basalt w/sm. breaks
	47	51	Med Hard Brown Basalt
	51	54	Hard Gray Basalt
	54	61	Med Hard Brown Basalt w/sm. bre
	61	66	Hard Gray Basalt w/small breaks
	66	69	Hard Grayish Brown Basalt
	69	74	Med Hard Red-Brown Basalt w/sm.
	74	79	Hard Brown Basalt
	79	86	Med Hard Brown Basalt w/sm. bre
	86	93	Hard Gray Basalt
	93	99	Hard Brown Basalt w/sm. breaks
	99	105	Med Hard Brown Basalt w/lg. bre
	105	107	Broken lost return
	107	110	Hard
	110	111	Crevice
	111	138	Hard w/small breaks
	138	139½	Crevice
	139½	145	Very Hard
	145	149	Very Hard w/small breaks
	149	158	Hard w/small breaks
	158	164	Hard
	164	167	Broken
	167	169	Hard w/small breaks
	169	175	Med Hard
	175	180	Med Hard w/large breaks
	180	189	Hard w/small breaks
	189	195	Med Hard
	195	201	Hard w/large breaks
	201	204	Hard
	204	209	Med Hard w/small breaks
	209	214	Hard
	214	220	Med Hard w/small breaks

continued on nex page

10.

Work started 12/6/77 finished 12/10/77

11. DRILLER'S CERTIFICATION

Firm Name SMITH DRILLING & PUMP CO., INC. Firm No. 111

Address 328 West A enue A, Jerome Date 12/20/77

Signed by (Firm Official)

and

(Operator)

USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT

TYPEWRITER OR BALL POINT PE

Department of Water Resources

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Continued from page 1

Name Everett Ward

Address Richfield, Idaho

Owner's Permit No.

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☐ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole _____ inches Total depth _____ feet

Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
_____ inches	_____ inches	+ _____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☐ No

Was a packer or seal used? ☐ Yes ☐ No

Perforated? ☐ Yes ☐ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☐ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☐ No Size of gravel _____

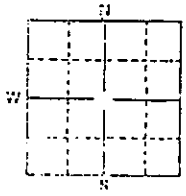
Placed from _____ feet to _____ feet

Surface seal depth _____ Material used in seal ☐ Cement grout ☐ Puddling clay ☐ Well cuttings

Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing ☐ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County _____

¼ Sec. _____, T. _____ N/S, R. _____ E/W

7. WATER LEVEL

Static water level 576 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Temperature _____° F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG Continued

Hole Diam.	Depth From	Depth To	Material
8	220	229	Hard W/ small breaks
	229	231	Broken
	231	236	Med Hard
	236	240	Hard w/small breaks
	240	249	Med Hard w/large breaks
	249	251	Crevice
	251	255	Hard w/small breaks
	255	267	Med Hard w/large breaks
	267	272	Hard w/small breaks
	272	279	Hard w/large breaks
	279	281	Hard
	281	289	Hard w/small breaks
	289	295	Hard
	295	303	Hard w/small breaks
	303	307	Very Hard
	307	317	Hard w/small breaks
	317	323	Very Hard
	323	340	Very Hard w/small breaks
	340	349	Med Hard w/large breaks
	349	353	Med Hard
	353	362	Hard W small breaks
	362	369	Med Hard w/small breaks
	369	378	Clay & Broken Rock
	378	381	Med Hard w/large breaks
	381	384	Hard w/small breaks
	384	391	Med Hard w/large breaks
	391	409	Hard w/small breaks
	409	419	Hard
	419	422	Clay
	422	430	Med Hard w/large breaks
	430	442	Hard w/small breaks
	442	449	Hard
	449	457	Hard w/large breaks
	457	461	Med Hard w.small breaks
	461	481	Hard w/small breaks
	481	489	Med Hard w/ small breaks
	489	493	Hard w/small breaks

Continued on page 3

10.

Work started _____ finished _____

11. DRILLER'S CERTIFICATION

Firm Name SMITH DRILLING & PUMP CO., INC

Address _____ Date _____

Signed by (Firm Official) _____

and

(Operator) _____

MICROFILMED
APR 2 1 2004

Department of Water Resources

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Continued from page 2

Name Everett Ward

Address Richfield, Idaho

Owner's Permit No. _____

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

_____

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☐ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole _____ inches Total depth _____ feet

Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
_____ inches	_____ inches	+ _____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☐ No

Was a packer or seal used? ☐ Yes ☐ No

Perforated? ☐ Yes ☐ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☐ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☐ No Size of gravel _____

Packed from _____ feet to _____ feet

Surface seal ____ Material used in seal ☐ Cement grout ☐ Puddling clay ☐ Wall cuttings

Did any strata ... ☐ Sturry pit ☐ Temporary surface casing

☐ Overbore to seal depth

6. LOCATION must agree with written location.

Township Number _____

7. WATER LEVEL

Static water level 576 feet below land surface

Flowing? ☐ Yes ☐ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG continued from page 2

Hole Diam.	Depth From	Depth To	Material
8/6	493	510	Hard Gray Basalt
6	510	529	Med Hard Br. Basalt w/sm. breaks
	529	536	Hard Gray-Brown Basalt
	536	543	Med Hard Brown Basalt w/lg. breaks
	543	567	Hard Gray Basalt w/small breaks
	567	572	Med Hard Gray Basalt w/small breaks
	572	578	Hard Gray Basalt
	578	585	Med Hard Gray Basalt w/small breaks
	585	597	Hard Gray Basalt w/small breaks
	597	609	Med Hard Gray-Brown Basalt w/sm. breaks
	609	615	Hard Gray Basalt
	615	620	Soft Brown Basalt w/clay
	620	654	Med Hard 2/Very large breaks
	654	660	Med Hard
	660	665	Med Hard w/very large breaks

10. Work started 12/6/77 finished 12/[illegible]/77

Name of Driller SMITH DRILLING & PUMP CO.

Address [illegible] Avenue A, Twin Falls

MICROFILMED

APR 2 1 2004

Form 238-7
11/9:

STATE OF IDAHO
DEPAR NT OF WATER RESOURCES

E TYPEWRITER OR
BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Merle S. Hill

Address 775N 1150E

Drilling Permit No. 37-9258-088

Water Right Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☒ Replacement
☐ Well diameter increase ☐ Modification
☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Monitor
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Auger ☐ Reverse rotary
☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
0.25 inches	6 inches	+ 1 feet	19 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation? _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer _____ Type _____
Top Packer or Headpipe _____
Bottom of Tailpipe _____

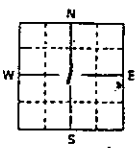
Diameter ____ Slot size ____ Set from ____ feet to ____ feet
Diameter ____ Slot size ____ Set from ____ feet to ____ feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal depth 19' Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit
☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded
☐ Solvent Weld ☐ Cemented between strata

Describe access port San. Tary Well Cap

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____
Lot No. _____ Block No. _____

County Lincoln

NE¼ SE¼ Sec. 1, T. 4 N ☐ S ☒, R. 19 E ☒ W ☐

7. WATER LEVEL

Static water level 15 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature ~~85~~ °F. Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
8	0	4	Top Soil		X
8	4	13	Gray Lava		
8	13	17	Red + bl Lava		
8	17	19	Gray Lava		
6	19	62	"		
	62	69	Grey-sse No Returns		
	69	176	Hard		
	176	186	Soft + broken		
	186	190	Grey-sse		
	190	195	Soft		
	195	283	Hard		
	283	286	Clay		
	286	329	Hard		
	329	338	Soft		
	338	414	Hard		
	414	415	Grey-sse & Cascading	X	
	415	417	Soft		
	417	431	Hard		
	431	484	Soft + broken		
	484	500	Hard		
	500	502	Soft		
	502	513	Hard		
	513	515	Grey-sse	X	
	515	527	Hard		
	527	529	Grey-sse	X	
	529	532	Hard		
	532	550	Soft + broken Lava Rocks	X	
	550	560	Hard		

RECEIVED
JUL 22 1992
Department of Water Resources
Southern Region Office

10. Work started 6.22.92 finished 6.26.92

11. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Eaton Drilling Firm No. 26
Address Wendell Date 6.26.92
Signed by Drilling Supervisor _____
and
(Operator) Dave Eaton
(If different than the Drilling Supervisor)

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APR 2 1 2004

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

NE/SE T4S R19E S01

ID DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ball Point Pen

37-94S-0856-400

1. DRILLING PERMIT NO. 37-94-C-0056-001
Other IDWR No. _____

2. OWNER
Name Merle Hill
Address 775 N 1150 E
City Richfield State Id Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

T. 4 North ☐ or South ☒
R. 19 East ☒ or West ☐
Sec. 1, _____ 10 acres 1/4 NE 40 acres 1/4 SE 160 acres 1/4
Gov't Lot ____ County Lincoln

Address of Well Site 1179 N 1350 E
Richfield
(Give at least Direction + Distance to Road or Landmark)

Lot No. _____ Block No. _____ Subd. Name _____

4. PROPOSED USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK
☐ New Well ☒ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD
☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	19	1100 lbs	

Was drive shoe seal tested? YES ☐ NO ☒ How? _____

8. CASING/LINER:

Diameter	From	To	Guage	Casting	Liner	Steel	Plastic	Welded	Threaded
6	1	15	.25	X		☒	☐	☒	☐
		553				☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐

Final location of shoes 553
Top Packer or Headpipe 1' Bottom Tailpipe _____

9. PERFORATIONS/SCREENS
☐ Perforations Method _____
☐ Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/Pipe Size	Casting	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

MICROFILMED
APR 21 2004

10. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Depth	Time

Temperature of water 85° Was a water analysis done? Yes ☐ No ☒
By whom? _____
Water Quality (odor, etc.) _____
Bottom Hole Temperature _____

11. STATIC WATER LEVEL:
520 ft. below surface Depth artesian flow found _____
Artesian pressure _____ lb. Describe access port Well C
Describe Controlling Devices: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	GPM
8	0	553	Reamed Existing hole	
6	553	560	BSI Lava Existing hole	
	560	557	BSI Lava	
	557	569	Broken BSI Lava	X
	569	580	Red + bl Cinders + bl Sand	X

RECEIVED
JUN 09 1994
Department of Water Resources
Southern Region Office

Date: Started 5-14-94 Completed 5-18-94

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Eaton Drilling Firm No. 26
Firm Official Larry Wilson Date 5-18-94
and
Supervisor or Operator Dave Cindy Date 5-18-
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

T4S R19E SI NE SE

Form 238-7
9/82

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

(2)

1. WELL OWNER

Name Ronnie Jones

Address Rockfield

Owner's Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness		Diameter		From		To	
.250	inches	6	inches +	1	feet	20	feet
.188	inches	6	inches	20	feet	365	feet
	inches		inches		feet		feet
	inches		inches		feet		feet

Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number		From		To	
	perforations		feet		feet
	perforations		feet		feet
	perforations		feet		feet

Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ___ Slot size ___ Set from _____ feet to _____ feet
Diameter ___ Slot size ___ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 20 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing
☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

N / W / E / S

Subdivision Name _____
Lot No. _____ Block No. _____
County Lincoln

NE ¼ SE ¼ Sec. 12, T. 4 N Ⓢ R. 19 E W.

7. WATER LEVEL

Static water level 517 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
20	550	3
SPEC CAP = 0.16 GPM/FT		

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	Water Yes
8	0	6	Clay & Broken Lava	
8	6	50	Broken grey Basalt	
8	50	180	grey Basalt	
8	180	183	Cinders	
8	183	220	Red Scoria	
8	220	268	grey Basalt	
8	268	274	Red cinders + Scoria	
			cast cuttings	X
8	274	321	Red Scoria	
8	321	328	Broken Red Scoria Caving	X
8	328	334	Red Scoria	
8	334	344	Broken lava caving	X
8	344	352	Grey Basalt	X
8	352	355	Caving grey Basalt	X
8	355	365	grey Basalt	
6	365	390	" "	
6	390	405	red lava hard	
6	405	450	grey Basalt very Hard	
6	450	455	red Scoria	
6	455	462	grey Basalt hard	X
6	462	467	red Scoria	X
6	467	485	grey Basalt	X
6	485	490	Brown Basalt	X
6	490	510	Lite grey Basalt	X
6	510	515	red Scoria	X
6	515	560	hard grey Basalt	
6	560	575	soft grey basalt	X
6	575	577	Red Cinders Caving	X

RECEIVED
MAY 26 1987
Department of Water Resources
Southern Region Office

10.

Work started 1-20-87 finished 3-28-87

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name WOOD RIVER DRILLING INC. Firm No. 265
Address BOX 155 HOMEDALE, IDAHO Date _____
Signed by (Firm Official) Ken Smith
and
(Operator) _____

MICROFILMED
APR 21 2004

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

TYPEWRITER OR BALL POINT PEN

State of Idaho
Department of Water Administration

(4)

WELL DRILLER'S REPORT

DECEIVE

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Roy Young

Address Richfield, Idaho 83349

Owner's Permit No.

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test

☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotory ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 470 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
2.50 inches	6 inches	+ 1 feet	20 feet
1.86 inches	4 inches	1 feet	470 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Packer Welded on pipe at 410 ft

Was a packer or seal used? ☒ Yes ☐ No

Perforated? ☒ Yes ☐ No

How perforated? ☐ Factory ☐ Knife ☒ Torch

Size of perforation 3/16 inches by 4 inches

Number	From	To
112 perforations	438 feet	464 feet
perforations	feet	feet
perforations	feet	feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name

Type Model No.

Diameter Slot size Set from feet to feet

Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☒ No Size of gravel

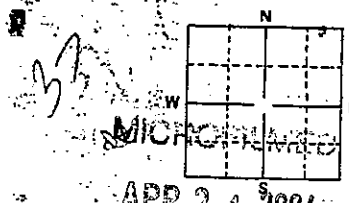
Placed from feet to feet

Surface seal? ☒ Yes ☐ No To what depth 19 feet

Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



APR 21 2004

County Lincoln

NW ¼ SE ¼ Sec. 12 T. 4 N/S, R. 19 E/W B.M.

7. WATER LEVEL Date GCT 23

Static water level 438 feet below land surface

Flowing ☐ Yes ☒ No G.P.M. flow

Temperature F. Quality

Artesian closed-in pressure p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

Test by ☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes
10"	0	8	Top Soil	
10"	8	19	Grey Lava	
6"	19	30	Grey Lava	
6"	30	36	Red Lava	
6"	36	37	Red Lava - Scoria	
6"	37	55	Red Lava	
6"	55	65	Red Lava - Scoria	
6"	65	69	Red Lava	
6"	69	70	Red Lava - Scoria	
6"	70	99	Dark Grey Lava	
6"	99	124	Brown Lava	
6"	124	125	Brown Lava - Scoria	
6"	125	129	Brown Lava	
6"	129	132	Brown Lava - Scoria	
6"	132	150	Brown Lava	
6"	150	151	Light Red Lava - Scoria	
6"	151	163	Light Red Lava	
6"	163	215	Hard Dark Grey Lava	
6"	215	232	Light Brown Lava	
6"	232	240	Light Red Lava	
6"	240	252	Hard Light Grey Lava	
6"	252	262	Soft Red Lava	
6"	262	264	Red Lava - Seepage water	
6"	264	269	Soft Red Lava	
6"	269	281	Red Lava	
6"	281	282	Black Lava - Scoria	
6"	282	289	Black lava	
6"	289	310	Dark Brown Lava - Scoria	
6"	310	358	Dark Brown Lava	
6"	358	360	Dark Brown Lava - Scoria	
6"	360	375	Red Lava	
6"	375	383	Hard Grey Lava	
6"	383	386	Grey Lava - Scoria	
6"	386	393	Grey Lava	
6"	393	396	Red Lava - Scoria	
6"	396	402	Red Lava	
6"	402	418	Grey Lava	

(See Reverse Side)

10. Work started 26 Jan 1973 finished

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

ROESSLER WELL DRILLING 10
Driller's or Firm's Name Number

Shoshone, Idaho
Address

Signed By Date

USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

Form 238-7
11/97

APP 865680 Per 765436

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

C

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0016065
DRILLING PERMIT NO. ____-____-____-____-____
Other IDWR No. _____

2. OWNER:
Name Corey & Marla Brauburger
Address 1047 N 1350 E
City Richfield State ID Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S — X

Twp. 4 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 12, ____ 1/4 SW 1/4 SW 1/4 (10 acres / 40 acres / 160 acres)
Gov't Lot ____ County Lincoln
Lat: : : Long: : :
Address of Well Site 1206 E 1020 N
(Give at least name of road + Distance to Road or Landmark) City Richfield
Lt. _____ Blk. _____ Sub. Name _____

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	28	4Sks	Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 560'
Was drive shoe seal tested? ☐ ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	560	.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations Method _____
Screens Screen Type Shale Trap

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
520 ft. below ground Artesian pressure ____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	7	Top Soil		X
8"	7	28	Gray Lava		X
8"	28	68	Black Lava		X
8"	68	560	No Returns		X
6"	560	563	Brown Clay		X
6"	563	660	No Returns	X	

RECEIVED
MAR 27 2001
Department of Water Resources
Southern Region

Completed Depth 660' (Measurable)
Date: Started 03-01-01 Completed 03-13-01

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Wood River Drilling & Pump, Inc. Firm No. 265
Firm Official _____ Date 03-26-01
and
Driller or Operator _____ Date 3-13-01
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

WELL DRILLER'S REPORT

(6)

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Jerry Moreno

Address Rupert, Idaho

Owner's Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	6 inches	1 feet	19 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

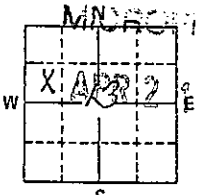
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ____ Slot size ____ Set from ____ feet to ____ feet
Diameter ____ Slot size ____ Set from ____ feet to ____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 19 Material used in seal: ☐ Cement grout ☐ Puddling clay ☒ Well cuttings
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port well cap

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____
Lot No. _____ Block No. _____
County Lincoln County
SW¼ NW¼ Sec. 13 T. 4 N S. R. 18 E W.

7. WATER LEVEL

Static water level 495 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature ____ °F. Quality _____

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes
6	0	4	Top Soil	
	4	91	Light grey Lava	
	91	160	Med brown lava	
	160	180	Broken Lava	
	180	293	Red	
	293	310	Clay	
	310	344	Hard	
	344	350	Red	
	350	386	Very hard	
	386	405	Med	
	405	423	Med (broken)	
	423	428	Med	
	428	441	Med broken	
	441	445	Soft	X
	445	482	Med	X
	482	499	Med Broken	X
	499	510	Hard Broken	X
	510	546	Med. Broken	X

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JAN 6 1992
Department of Water Resources

10.

Work started 6-15-91 finished 6-17-91

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Glenns Well Drilling Firm No. 37
Address Twin Falls Id Date 8-30-91
Signed by (Firm Official) Arnold Elsaesser
and
(Operator) MZ Glenn

Form 238-7
11/97

App # 65113
Rec't 767873

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. 0- 0016060

DRILLING PERMIT NO. ____-____-____-_____-_____

Other IDWR No. _____

2. OWNER:

Name FREESTONE, JACK

Address P O BOX 3642

City HAILEY State ID Zip 83332

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N / W / E / S

Twp. 4 North ☐ or South ☒

Rge. 19 East ☒ or West ☐

Sec. 23, ____ 1/4 NW (40 acres) 1/4 NW (160 acres) 1/4

Gov't Lot ____ County LINCOLN

Lat: : : Long: : :

Address of Well Site 1181 E 920 N

City RICHFIELD

(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
BENTONITE	0	18	250 LBS	OVERBORE

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____

Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6.625	1	19	250	STEEL	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations Method _____

Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED
APR 2 1 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

380 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: CAP

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. 54 Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	5	SOIL		X
	5	10	CALICHE BROWN BASALT		X
6	10	40	BROWN FIRM BASALT		X
	40	140	BROWN RED BASALT		X
	140	151	SOFTER BROWN BASALT		X
	151	160	SOFT BROKEN		X
	160	200	FIRM BASALT		X
	200	280	HARD BASALT		X
	280	305	FIRM BASALT		X
	305	370	FIRM BASALT		X
	370	375	SOFT BASALT	X	
	375	380	VERY SOFT	X	
	380	450	VERY FIRM		X
	450	473	SOFTER		X
	473	480	FIRM		X
	480	487	VERY SOFT CAVING	X	

RECEIVED
MAR 02 2001
Department of Water Resource
Southern Region

Completed Depth 480 (Measurable)

Date: Started 01/18/01 Completed 02/02/01

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name WALKER WATER SYSTEMS INC. Firm No. _____

Firm Official _____ Date 02/28/01

and

Driller or Operator _____ Date 02/28/01

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. ID: 0016216
DRILLING PERMIT NO. ____-____-____-____-____
Other IDWR No. _____

2. OWNER:

Name BOWERS, MARK
Address 954 N 1150 E
City RICHFIELD State ID Zip 83349

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N / W / E / S

Twp. 4 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 22, ____ 1/4 (10 acres) NW 1/4 (40 acres) SW 1/4 (160 acres)
Gov't Lot ____ County LINCOLN
Lat: : : Long: : :
Address of Well Site 854 N 1150 E
City RICHFIELD
(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
BENTONITE	0	290	1000 LBS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
5.525 +1		300	250	STEEL	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations Method _____
Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED
APR 2 1 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

395 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

CSP

11. WELL TESTS:

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
+-30			

Water Temp. 56 Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	5	SOIL		X
	5	7.5	CALICHE BROWN BASALT		X
	7.5	45	BROWN BASALT		X
	45	48	RED ASH		X
	48	65	FIRM BROWN BASALT		X
	65	80	BASALT ROUGH BASALT		X
	80	87	VERY ROUGH		X
	87	95	FIRM		X
	95	131	HARD		X
	131	135	SOFTER		X
	135	200	FIRM		X
	200	220	SOFT		X
	220	241	SOFT		X
	241	260	CLAY SOFT CAVING		X
	260	290	SOFT CAVING		X
	290	305	FIRM		X
6	305	360	FIRM		X
	360	390	BROWN BASALT		X
	390	430	RED BLACK CLAY	X	
	430	460	RED CLAY & TALC	X	
	460	490	BROWN BASALT	X	

RECEIVED
MAY 04 2001
Department of Water Resources
Southern Region

Completed Depth 490 (Measurable)
Date: Started 03/21/01 Completed 04/06/01

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name WALKER WATER SYSTEMS INC. Firm No. _____
Firm Official _____ Date 05/02/01
and
Driller or Operator _____ Date 05/02/01
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

Form 238-7
11/97 JGE

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DEC 12 2002
Department of Water Resources

Per 788836 JD 3-9870

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

CA

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0023445
DRILLING PERMIT NO. 788836
Other IDWR No. 359870

2. OWNER:
Name David & Judy Flynn
Address 1345 South Foothill Drive
City Salt Lake City State UT Zip 84108

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 4 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 24 ____ 1/4 (10 acres) SW 1/4 (40 acres) SW 1/4 (160 acres)
Gov't Lot ____ County Lincoln
Lat: Long:
Address of Well Site 850 N. 1250 E.
(Give at least name of road + Distance to Road or Landmark) City Richfield
Lt. ____ Blk. ____ Sub. Name ____

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other ____

5. TYPE OF WORK: check all that apply
(Replacement etc)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other ____

6. DRILL METHOD:
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other ____

SCANNED DEC 13 2002

7. SEALING PROCEDURES:

Seal/Filter Pack			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
bentonite	0	19	200 lbs.	dry pour

Was drive shoe used? ☐Y ☒N Shoe Depth(s) ____
Was drive shoe seal tested? ☐Y ☒N How? ____

8. CASING/LINER:

Diameter	From	To	Guage	Material	Casing	Liner	Welded	Threaded
6"	+1	19	.250	steel	☒	☐	☐	☐
5"	18	258	.188	steel	☐	☒	☒	☐
					☐	☐	☐	☐

Length of Headpipe 1' Length of Tailpipe ____

9. PERFORATIONS/SCREENS:
☐ Perforations Method ____
☐ Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED APR 2 1 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
360 ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices: well cap

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. <85 Bottom hole temp. <85
Water Quality test or comments: ____
Depth first Water Encounter ____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	8	top soil		
8	8	19	black lava		
6	19	24	black lava		
6	24	27	red/black lava		
6	27	41	black lava		
6	41	42	broken lava		
6	42	56	black lava		
6	56	59	cinders & broken lava		
6	59	98	black lava		
6	98	101	cinders		
6	101	107	black lava		
6	107	108	crevice		
6	108	114	hard lava		
6	114	116	crevice		
6	116	148	hard lava		
6	148	152	soft broken lava & cinders		
6	152	218	hard lava		
6	218	223	soft broken lava		
6	223	226	medium hard lava		
6	226	258	hard lava		
6	258	262	soft broken lava		
6	262	324	hard lava		
6	324	328	cinders		
6	328	336	hard lava		
6	336	338	broken lava & cinders		
6	338	343	hard lava		
6	343	366	medium hard lava		
6	366	380	medium hard lava & breaks		
6	380	399	hard lava		
6	399	404	soft broken lava	X	
6	404	411	hard lava		
6	411	414	cinders	X	
6	414	421	medium hard lava		
6	421	425	broken lava	X	

Completed Depth 425' (Measurable)
Date: Started 11/7/2002 Completed 11/8/2002

13. DRILLER'S CERTIFICATION:
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Eaton Drilling & pump Service, Inc. Firm No. 26
Firm Official ____ Date 11/8/2002
and
Driller or Operator ____ Date 11/8/2002
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0016196
DRILLING PERMIT NO. ____-____-____-_____-_____
Other IDWR No. _____

2. OWNER:
Name Lawrence Calkins
Address 870 N 1250 E
City Richfield State ID Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S — X

Twp. 4 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 24 ____ 1/4 (10 acres) NE 1/4 (40 acres) NE 1/4 (160 acres)
Gov't Lot ____ County Lincoln
Lat: : : Long: : :
Address of Well Site _____
City Richfield
(Give at least name of road + Distance to Road or Landmark)

Lt. 4 Blk. _____ Sub. Name Desert View#2

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	+1	19	8sks	Overbore

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8"	+1	19	.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations Method _____
Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED
APR 2 1 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
384 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	6	Top Soil		X
8"	6	19	Gray Lava		X
6"	19	21	Gray Lava		X
6"	21	23	Red Sand		X
6"	23	54	Black Lava		X
6"	54	60	Brown Clay		X
6"	60	163	Black Lava		X
6"	163	180	Soft Creavices		X
6"	180	190	Med Creavicies		X
** 6"	190	197	Cascading water Creavic	X	
6"	197	200	Soft Clay	X	
6"	200	220	Med Clay		X
6"	220	240	Soft Creavices		X
6"	240	270	Soft Med		X
6"	270	345	Med		X
6"	345	375	Soft		X
6"	375	395	Med	X	
6"	395	412	Soft	X	
6"	412	420	No return	X	

RECEIVED
MAR 12 2001
Department of Water Resources
Southern Region

Completed Depth 420' (Measurable)
Date: Started 02-08-01 Completed 02-14-01

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Wood River Drilling &Pump, Inc Firm No. 265
Firm Official Ken Smith Date 3-8-01
and
Driller or Operator Ron Ashby Date 2-28-01
(Sign once if Firm Official & Operator)

Form 238-7
11/97

App 36592
for 76952

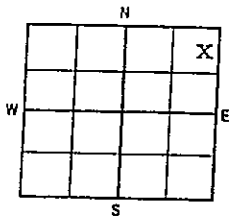
IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0016196
DRILLING PERMIT NO. ____-____-____-____-____
Other IDWR No. _____

2. OWNER:
Name Lawrence Calkins
Address 870 N 1250 E
City Richfield State ID Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.



Twp. 4 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 24 ____ 1/4 NE 1/4 NE 1/4
(10 acres) (40 acres) (160 acres)
Gov't Lot ____ County Lincoln
Lat: : : Long: : :
Address of Well Site _____
(Give at least name of road + Distance to Road or Landmark)
City Richfield
Lt. 4 Blk. _____ Sub. Name Desert View#2

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	+1	19	8sks	Overbore

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8"	+1	19	.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations Method _____
Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED
APR 21 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
384 ft. below ground Artesian pressure ____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	6	Top Soil		X
8"	6	19	Gray Lava		X
6"	19	21	Gray Lava		X
6"	21	23	Red Sand		X
6"	23	54	Black Lava		X
6"	54	60	Brown Clay		X
6"	60	163	Black Lava		X
6"	163	180	Soft Creavices		X
6"	180	190	Med Creavicies		X
** 6"	190	197	Cascading water Creavic	X	
6"	197	200	Soft Clay	X	
6"	200	220	Med Clay		X
6"	220	240	Soft Creavices		X
6"	240	270	Soft Med		X
6"	270	345	Med		X
6"	345	375	Soft		X
6"	375	395	Med	X	
6"	395	412	Soft	X	
6"	412	420	No return	X	

RECEIVED
MAR 12 2001
Department of Water Resources
Southern Region

Completed Depth 420' (Measurable)
Date: Started 02-08-01 Completed 02-14-01

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Wood River Drilling &Pump, Inc Firm No 265
Firm Official Ken Smith Date 3-8-01
and
Driller or Operator _____ Date 2-28-01
(Signature of Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

- REVISED -

DAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

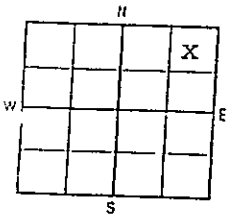
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Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D0016196 Well # 1
DRILLING PERMIT NO. ____-____-____-_____-_____
Other IDWR No. _____

2. OWNER:
Name Calkins Lawrence
Address 870 N 1250 E
City Richfield State ID Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.



Twp. 4 North ☐ or South ☒ X
Rge. 19 East ☒ X or West ☐
Sec. 24 ____ 1/4 NE 1/4 NE 1/4
(10 acres / 40 acres / 160 acres)
Gov't Lot ____ County Lincoln
Lat: : : Long: : :
Address of Well Site _____
(Give at least name of road + Distance to Road or Landmark) City Richfield
Lt. 4 Blk. _____ Sub. Name Desert View #2

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☐ New Well ☒ X Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	60	11sks	Overbore

Was drive shoe used? ☒ X Y ☐ N Shoe Depth(s) 260'
Was drive shoe seal tested? ☐ Y ☒ X N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	260	.250	Steel	☒	☐	☒ X	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

PERFORATIONS/SCREENS
Perforations Method _____
Screens Screen Type 3 Shale Traps

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED

APR 2 1 2004

STATIC WATER LEVEL OR ARTESIAN PRESSURE:
384 ft. below ground Artesian pressure ____ lb.
ith flow encountered ____ ft. Describe access port or
trol devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
6"	420	480	No Returns	X	

RECEIVED
MAR 27 2001
Department of Water Resources
Southern Region

Completed Depth 480' (Measurable)
Date: Started 3-21-01 Completed 3-23-01

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Wood River Drilling & Pump, Inc Firm No. 265
Firm Official Dan Smith Date 03-26-01
and
Driller or Operator _____ Date 3-23-01
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER

Form 238-7
11/97

App 36221
pur 76748
Bnd 37

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0016064
DRILLING PERMIT NO. ____-____-____-____-____
Other IDWR No. _____

2. OWNER:
Name Lawrence Calkins
Address 870 N 1250 E
City Richfield State ID Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S — X

Twp. 4 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 24 ____ 1/4 SE 1/4 SE 1/4 (10 acres / 40 acres / 160 acres)
Gov't Lot ____ County Lincoln
Lat: : : Long: : :
Address of Well Site _____
(Give at least name of road + Distance to Road or Landmark)
City _____

Lt. 2 Blk. ____ Sub. Name Desert View #1

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	+1	19	8sks	Overbore

Was drive shoe used? ☐Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+1	19	.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations Method _____
Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
344 ft. below ground Artesian pressure ____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	7.5	Top SOil		X
8"	7.5	15	Gray Lava		X
8"	15	19	Black Lava		X
6"	19	23	Black Lava		X
6"	23	26	Red Sand		X
6"	26	30	Brown Clay		X
6"	30	38	Black Lava		X
6"	38	40	Brown Lava		X
6"	40	100	Black Lava		X
6"	100	155	Gray Lava		X
6"	155	170	Red Sand		X
6"	170	200	Black Lava		X
6"	200	273	Gray Lava		X
6"	273	317	Black Lava		X
6"	317	344	No return	X	
6"	344	420	No return	X	

RECEIVED
MAR 12 2001
Department of Water Resources
Southern Region

Completed Depth 420' (Measurable)
Date: Started 02-15-01 Completed 02-16-01

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Wood River Drilling & Pump, Inc. Firm No. 265
Firm Official Ken Smith Date 3-8-01
and
Driller or Operator [signature] Date 3-28-01
(Sign once if Firm Official & Operator)

APR 2 1 2004

FORWARD WHITE COPY TO WATER RESOURCES

Form 238-7
7/94

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

(12)
Use Typewriter or Ball Point Pen

1. DRILLING PERMIT NO. 37-95-S-0060-200
Other IDWR No. _____

2. OWNER:
Name [illegible]
Address [illegible]
City [illegible] State [illegible] Zip [illegible]

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 4 North ☐ or South ☒
Rge. 19 East ☒ or West ☐
Sec. 23, _____ 1/4 (10 acres) _____ 1/4 (40 acres) SE 1/4 (160 acres)
Gov't Lot _____ County [illegible]

Address of Well Site As above City Richfield
(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. PROPOSED USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK
☒ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD
☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
Bentonite	0	19	200 lbs	

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? Y ☐ N ☒ How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	1	19	.25	Steel	☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☐ Perforations Method _____
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED
APR 2 7 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
314 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: [illegible]

11. WELL TESTS:
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Wate Y
X	0	4	Top Soil	
X	4	19	BSI Lava	
6	19	41	" "	
	41	43	Broken BSI Lava	
	43	68	Clay "	
	68	72	Red "	
	72	103	BSI "	
	103	104	Crevasse No Returns	
	104	144	Hard	
	144	146	Crevasse	
	146	223	Hard	
	223	224	Crevasse	
	224	256	Hard	
	256	260	Clay	
	260	341	Hard	
	341	345	Med Hard + breaks	X
	345	425	Hard	
	425	433	Soft Broken	X
	433	439	Med Hard + breaks	
	439	447	Hard	
	447	449	Broken	
	449	453	Med Hard	
	453	458	Soft broken Cinders	X
V	458	465	Hard	

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JUN 02 1995
Department of Water Resources
Southern Region

Completed Depth 450 (Measurable)
Date: Started 5-23-95 Completed 5-23-95

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Eaton Drilling Firm No. 2
Firm Official [signature] Date 5-30-95
and
Supervisor or Operator [signature] Date 5-30
(Sign once if Firm Official & Operator)

(13)

Form 238-7
7/94

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter
or
Ball Point Pen

1. DRILLING PERMIT NO. 37-95-S-0171-001
Other IDWR No.

2. OWNER:
Name Avonmore West, Inc.
Address P.O. Box A
City Richfield State ID Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 4S North ☐ or South ☒
Rge. 19E East ☒ or West ☐
Sec. 26, ____ 1/4 (10 acres) SW 1/4 (40 acres) NE 1/4 (160 acres)
Gov't Lot ____ County Lincoln

Address of Well Site ½ mile West of Richfield
(Give at least name of road + Distance to Road or Landmark)
City Richfield

Lt. ____ Blk. ____ Sub. Name ____

4. PROPOSED USE:
☐ Domestic ☐ Municipal ☒ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other ____

5. TYPE OF WORK
☒ New Well ☐ Modify or Repair ☐ Replacement ☒ Abandonment

6. DRILL METHOD
☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other ____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Cement				

Was drive shoe used? ☐ Y ☐ N Shoe Depth(s) ____
Was drive shoe seal tested? Y☐ N☐ How? ____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
☐ Perforations Method ____
☐ Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

MICROFILMED
APR 21 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
½ H_2O ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices: ____

11. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. — Bottom hole temp. —
Water Quality test or comments: ____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
15"	0	5	Top Soil		
10"	5	9	Black Lava		
	9	10	Black Lava - Broken		
	10	25	Black Lava		
	25	26	Cinders - Broken		
	26	63	Black Lava		
	63	66	Black Lava - Broken		
	66	112	Black Lava		
	112	114	Red + Black Lava - Broken		
	114	140	Black Lava		
	140	143	Red + Black Cinders		
	143	144	Black Lava		
	144	152	Med Hard - Breaks		
	152	154	Brown Clay		
	154	156	Brown Clay - Broken		
	156	217	Black Lava		
	217	219	Soft Broken Cinders		
	219	222	Hard Black Lava - Breaks		
	222	228	Black Lava		
			Filled with Cement		

RECEIVED
DEC 13 1995
Department of Water Resources
Southern Region

Completed Depth 228' (Measurable)
Date: Started 11-6-95 Completed 11-6-95

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Eaton Drilling Firm No. 26
Firm Official Larry Nelson Date 11-27-95
and
Supervisor or Operator Dave Eaton Date 11-27-95
(Sign once if Firm Official & Operator)

Form 238-7
3/95

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

14

Office Use Only
Inspected by _____
Twp____ Rge____ Sec____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 37 - 95 - S - 0171 - 003
Other IDWR No. _____

2. OWNER:
Name Avonmore West, Inc.
Address P.O. Box A
City Richfield State ID Zip 83349

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 4 S North ☐ or South ☒
Rge. 19 E East ☒ or West ☐
Sec. 26, ____ 1/4 (10 acres) SW 1/4 (40 acres) NW 1/4 (160 acres)
Gov't Lot ____ County Lincoln
Lat: : : Long: : :
Address of Well Site ½ mile West of Richfield
City Richfield
(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:
☐ Domestic ☐ Municipal ☒ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
BenTonite	20	174	3450 lbs	
Cement	0	20		

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	1	203		PVC	☒	☐	☐	☒
					☐	☐		
					☐	☐		

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☐ Perforations Method _____
☒ Screens Screen Type SAND

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
182	204			MICRO		☐	☐
						☐	☐
						☐	☐

RECEIVED
DEC 13 1995
Department of Water Resources
Southern Region
APR 21 2004

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
184 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: Well Seal

11. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. ~85° Bottom hole temp. ~
Water Quality test or comments: _____
Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y
15	0	4	Top Soil	
10	4	12	Black Lava	
	12	14	Broken Tan Talc	
	14	25	Black Lava	
	25	28	Black Lava - Broken	
	28	31	Hard - No Returns	
	31	32	Broken	
	32	81	Hard	
	81	84	Cinders - Broken	
	84	88	Hard	
	88	108	Black Lava - Some Returns	
	108	109	Red & Black Lava - Broken	
	109	117	Black Lava	
	117	119	Red & Black Lava - Broken	
	119	123	Black Lava	
	123	125	Black Lava - Broken	
	125	143	Black Lava	
	143	144	Black Lava - Small Breaks	
	144	147	Black Lava	
	147	148	Black Lava - Broken	
	148	158	Black Lava	
	157	159	Black Lava - Small Breaks	
	159	164	Black Lava	
	164	166	Black Lava - Broken	
	166	173	Black Lava	
	173	174	Broken	
	174	193	Black Lava	
	193	196	Black Lava - Broken	
	196	200	Brown Clay - Broken	
	200	201	Black Lava	

Completed Depth 201 (Measurable)
Date Started 11-9-95 Completed 11-10-95

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Eaton Drilling Firm No. 26
Firm Official _____ Date 11-27-95
and
Supervisor or Operator _____ Date 11-27-95
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

Form 238-7
6/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

BALLPOINT PEN

(15)

Department of Water Resources
APPLICANT'S
Exhibit 7
Date Admitted 1/26/04

1. WELL OWNER

Name City of Richfield

Address Richfield, Idaho

Owner's Permit No. 37-89-5-034 OK

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness		Diameter		From		To	
.250	inches	12	inches	+ 3	feet	180	feet
	inches		inches		feet		feet
	inches		inches		feet		feet
	inches		inches		feet		feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number		From		To	
	perforations		feet		feet
	perforations		feet		feet
	perforations		feet		feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ___ Slot size ___ Set from ___ feet to ___ feet
Diameter ___ Slot size ___ Set from ___ feet to ___ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 180 Material used in seal: ☒ Cement grout
☐ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port 1" Pipe & Cap

6. LOCATION OF WELL

Sketch map location must agree with written location.

N
W 26 E
S

Subdivision Name _____
Lot No. _____ Block No. _____

County Lincoln

SE¼ NE¼ Sec. 26 T. 4S N or S R. 22E E or W

T 4S R 22E Sec. 26

7. WATER LEVEL

Static water level 322 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality Good
Describe artesian or temperature zones below

8. WELL TEST DATA

HIGH S.C.

☒ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
360	322	½
600	322	½
1190	322	½
1350	322	5½

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	Water Yes
16	0	15	Overburden	
16	15	106	Black Basalt	
16	106	117	Red Basalt	
16	119	164	Black Basalt	
16	164	178	Brown Clay (Cascadeny)	X
16	178	190	Black Basalt	
12	190	255	Black Basalt	
12	255	265	Red & Black Basalt	
12	265	322	Black Basalt	
12	322	330	Lost Cuttings	X
12	330	340	Black Basalt	X
12	340	380	Lost Cuttings	X
12	380	422	Black Basalt	X

RECEIVED
NOV 20 1989
Department of Water Resources
Southern Region Office

10.

Work started Aug 10, 1989 finished Nov 10, 1989

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Eaton Drilling Firm No. 26

Address Wendell, Id Date _____

Signed by (Firm Official) Larry Wilson

and

(Operator) Bernard Knaphle

MICROFILMED
APR 21 2004

EXHIBIT
7
tabbies

USE TYPEWRITER OR BALL POINT PEN

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

RECEIVED
FEB 28 1974
Department of Water Administration
Southern District Office

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name CHARLES JAYNES

Address REXFIELD IDAHO 83349

Owner's Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test

☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotory ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 540 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.250 inches	6 inches	+15" feet	20 feet
.234 inches	4 inches	+1 feet	367 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☒ Yes ☐ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____

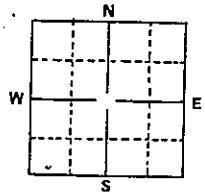
Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 15 feet

Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County LINCOLN

SW ¼ SW ¼ Sec. 27 T. 7 N/S, R. 20 E/W

7. WATER LEVEL

Static water level 300 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Temperature _____ F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
10	30	2

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes, No
10"	0	12	BROWN TOP SOIL	
10"	12	17	GREY LAVA	
10"	17	18	BROWN LAVA	
6"	18	26	" "	
"	26	27	" " SCORIA	
"	27	32	" " "	
"	32	43	" " SCORIA	
"	43	57	" " "	
"	57	58	" " SCORIA	
"	58	83	" " "	
"	83	84	DARK GREY LAVA - SCORIA	
"	84	99	" " "	
"	99	100	BROWN LAVA & SCORIA	
"	100	105	" " "	
"	105	106	" " SCORIA	
"	106	124	" " "	
"	124	126	" " SCORIA	
"	126	132	" " "	
"	132	133	" " SCORIA	
"	133	144	" " "	
"	144	145	" " SCORIA	
"	145	150	" " "	
"	150	151	" " SCORIA	
"	151	158	GREY LAVA	
"	158	175	HARD GREY LAVA	
"	175	194	BROWN LAVA	
"	194	200	DARK GREY LAVA	
"	200	201	" " " SCORIA	
"	201	223	BROWN LAVA	
"	223	236	" " SCORIA	
"	236	239	GREY LAVA	
"	239	241	BROWN LAVA - SCORIA	
"	241	251	BROWN LAVA	
"	251	253	" " SCORIA	
"	253	260	" " "	
"	260	262	BLACK LAVA - SCORIA	
"	262	268	" "	

10.

Work started 4 OCT 73 finished 23 NOV 73

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

RAY ROESSLER WELL DRILLING 26
Driller's or Firm's Name Number

1030 MONTANA ST GOODING IDA 83330
Address

Signed By Ray Roessler 23 NOV 73
Date

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

MICROFILMED
APR 21 2004

Form 238-7
6/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name D. Edlund

Address Richfield 1338E 920N

Owner's Permit No. 37-90-S-130

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

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Department of Water Resources
Southern Region Office

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	6 5/800 inches	+ 1½ feet	-19½ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ____ Slot size ____ Set from _____ feet to _____ feet
Diameter ____ Slot size ____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 18 Material used in seal: ☐ Cement grout
☐ Bentonite ☒ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

N / W / E / X / MICROFILMED / Apr 2 1 2004

Subdivision Name _____
Lot No. _____ Block No. _____
County Lincoln
SW ¼ NW ¼ Sec. 18, T. 4S, N ☐ S ☒, R. 20EBM, E ☐ W ☐

7. WATER LEVEL

Static water level 425 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA

NONE

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
8	0	6½	Top Soil		X
	6½	16	Gray Basalt		
	16	17	Gray Basalt broken		
8/6	17	24	Gray Basalt		
6	24	30	Red Porous Basalt Small breaks		
	30	32	Crevice		
	32	42	Med Hard small breaks		
	42	58	Gray		
	58	59	Crevice		
	59	64	Med Hard		
	64	76	Med Hard Gray Basalt		
	76	82	Med Hard Gray Basalt w/smlbreaks		
	82	88	Med Hard Gray Basalt		
	88	93	Med Hard Gray Porous Basalt		
	93	94	Crevice		
	94	102	Red Basalt sm.breaks porous		
	102	106	Gray BAsalt		
	106	118	Pink Basalt w/sm breaks		
	118	126	Pink Basalt broken		
	126	133	Brown Basalt sm. breaks		
	133	138	Gray Basalt		
	138	142	Gray Basalt w/lg. breaks		
	142	148	Gray Basalt w/sm. breaks		
	148	164	Gray Basalt		
	164	171	Gray Basalt w/sm. breaks		
	171	182	Gray Basalt Med Hard		
	182	186	Pink & Gray Basalt porous sm.breaks		
	186	188	Gray Basalt		
	188	189	Crevice		
	189	203	R&X Gray Basalt wm breaks		
	203	206	Crevice		
	206	216	Med Hard		
	216	225	Med Hard s/small breaks - clay		
	225	237	Pink-Gray Baslat porous Broken clay		
	237	239	Gray Basalt small breaks		
	239	244	Crevice & soft spots		X

CONTINUED ON NEXT PAGE

10.

Work started 9/4/90 finished 9/12/90

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name SMITH DRILLING & PUMP CO, INC. 11

Address Jerome Date 9/21/90

Signed by (Firm Official) _____

and

(Operator) _____

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. OWNER CONTINUED FROM PAGE 1

Name D. EDLUND

Address

Owner's Permit No.

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
_____ inches	_____ inches +	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☐ No
Was a packer or seal used? ☐ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ___ Slot size ___ Set from _____ feet to _____ feet
Diameter ___ Slot size ___ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth ___ Material used in seal: ☐ Cement grout ☐ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

N / W / E / S

Subdivision Name MICRON

APR 2 1 2004

Lot No. _____ Block No. _____

County _____

_____ ¼ _____ ¼ Sec. _____, T. _____ N ☐ S ☐ R. _____ E ☐ W ☐

7. WATER LEVEL

Static water level _____ feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature ____ °F. Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG continued

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
6	244	245	Gray Basalt Porous		
	245	253	Med Hard		
	253	258	Med Hard Broken soft spots		
	258	259	Med Hard w/lg.breaks		
	259	268	Med Hard w/lg.breaks soft spots		
	268	277	Med Hard		
	277	283	Med Hard w/lg.breaks		
	283	303	Med Hard w/small breaks		
	303	313	Med Hard		
	313	314	Crevice		
	314	333	Med Hard w/some lg.breaks		
	333	335	Crevice		
	335	348	Med Hard		
	348	375	Med Hard w/lg& sm breaks soft spots		
	375	376	Crevice		
	376	379	Med Hard		
	379	384	Med Hard w/lg. breaks		
	384	389	Large Breaks w/soft spots		
	389	393	Med Hard		
	393	398	Broken & Crevice		
	398	402	Med Hard		
	402	428	Med Hard Soft spots & Broken		
	428	451	Med Hard w/lg.&Sm breaks soft spots		
	451	452½	Large breaks		
	452½	463	Med Hard		
	463	505½	Med Hard Broken Soft spots loose Rock		
	505½	507	Crevice		
	507	547	Med Hard Broken Loose R soft spots	X	
	547	548	Crevice	X	
	548	564	Med Hard w/sm.breaks		
	564	571	Med Hard w/large breaks		
	571	572½	broken		
	572½	551	Med Hard w/sm. breaks		
	551	594½	Soft spots Crevice		
	594½	600	Med Hard w/sm. breaks		
	600	602	Hard		

10.

Work started _____ finished _____

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name SMITH DRILLING & PUMP INC. Firm No. 11

Address Jerome Date _____

Signed by (Firm Official) _____

and

(Operator) _____

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

Form 238-7
8/90

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

(18)

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Marvin Jones
Address 1395 East 920 North Richfield, ID 83349
Drilling Permit No. 37-91-S-131 OK
Water Right Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	6 5/80D inches +	1½ feet	-18½ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number		From	To
_____	perforations	_____ feet	_____ feet
_____	perforations	_____ feet	_____ feet
_____	perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ___ Slot size ___ Set from _____ feet to _____ feet
Diameter ___ Slot size ___ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 19 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

N / W / E / S (X)

Subdivision Name _____
MICROFILMED
Lot No. _____ Block No. _____
APR 2 1 2004

County Lincoln County
NW ¼ SW ¼ Sec. 19, T. 4S N ☐ S ☐ R. 20E E ☐ W ☐

7. WATER LEVEL

Static water level 360' feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA NONE

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
8"	0	8'2"	top soil		X
8/6	8'2"	22	gray basalt		
6"	22	26	red basalt porous broken		
	26	32	gray basalt		
	32	38	red basalt		
	38	42	crevice		
	42	44	broken		
	44	48	med hard sm. breaks		
	48	57	med hard--crevice		
	57	84	med hard w/lg. & sm. breaks		
	84	92	med hard & --crevice		
	92	99	med hard sm. breaks		
	99	100	crevice		
	100	124	med hard sm. breaks		
	124	127	med hard		
	127	127½	crevice		
	127½	144	med hard lg. breaks		
	144	149	brown basalt sm. breaks		
	149	154	med hard brown basalt sm. crevice		
	154	161	med hard brown basalt lg. breaks		
	161	162	crevice		
	162	183	med hard lg. breaks soft spot		
	183	197	med hard sm. breaks		
	197	205	crevice w/soft spot		
	205	217	med hard sm. breaks		
	217	233	med hard sg. breaks softspot		
	233	235	crevice		
	235	241	med hard sm. breaks		
	241	282	med hard sm. breaks & crevices		
	282	290½	med hard --crevice		
	290½	293½	med hard sm. breaks		
	293½	325	med hard lg. breaks		
	325	333	hard		
	333	343	med ahrd sm. breaks w/crevices		
	343	352	hard		
	352	354	med ahrd lg. breaks		

CONTINUED ON NEXT PAGE!!

10. Work started 8-30-91 finished 9-5-91

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Smith Drilling & Pump Co. Firm No. 11
Address Jerome, Idaho 83338 Date 9-9-91
Signed by (Firm Official) [signature]
and
(Operator) [signature]

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

T4S-R20E-S19
NW SW

Form 238-7
/90

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER CONTINUED FROM PREVIOUS PAGE!!!

Name Marvin Jones

Address

Drilling Permit No.

Water Right Permit No.

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter		From	To
_____ inches	_____ inches	+	_____ feet	_____ feet
_____ inches	_____ inches		_____ feet	_____ feet
_____ inches	_____ inches		_____ feet	_____ feet
_____ inches	_____ inches		_____ feet	_____ feet

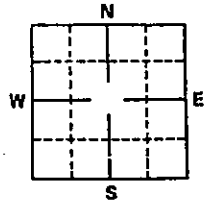
Was casing drive shoe used? ☐ Yes ☐ No
Was a packer or seal used? ☐ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number		From	To
_____	perforations	_____ feet	_____ feet
_____	perforations	_____ feet	_____ feet
_____	perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ____ Slot size ____ Set from _____ feet to _____ feet
Diameter ____ Slot size ____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth _____ Material used in seal: ☐ Cement grout
☐ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

MICROFILMED

Lot No. _____ Block No. _____

APR 2 1 2004

County _____

_____ ¼ _____ ¼ Sec. _____, T. _____ N ☐ S ☐ R. _____ E ☐ W ☐

7. WATER LEVEL

Static water level _____ feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG CONTINUANCE

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
	354	363	med hard sm. breaks		
	363	367	crevice & broken	trace	
	367	372	med hrd sm. breaks w/crevices		
	372	381	med hard sm. & lg. breaks		
	381	409	med hard-broken-w/crevice		
	409	416	med hard lg. breaks & soft spot		
	416	433	med hard w/sm. crevice	trace	
	433	437	med hard sm. breaks		
	437	443	med hard & lg. breaks	trace	
	443	456	med hard sm. braks		
	456	471	hard		
	471	484	broken soft spot & loose		
	484	487	med hard lg. breaks		
	487	507	hard		
	507	521	med hard sm. breaks		
	521	527	hard		
	527	535	med hard sm. breaks	X	
	535	538	hard	X	
	538	557	med hard sm. breaks	X	

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SEP 20 1991
Department of Water Resources
Southern Region Office

10.

Work started _____ finished _____

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name _____ Firm No. _____

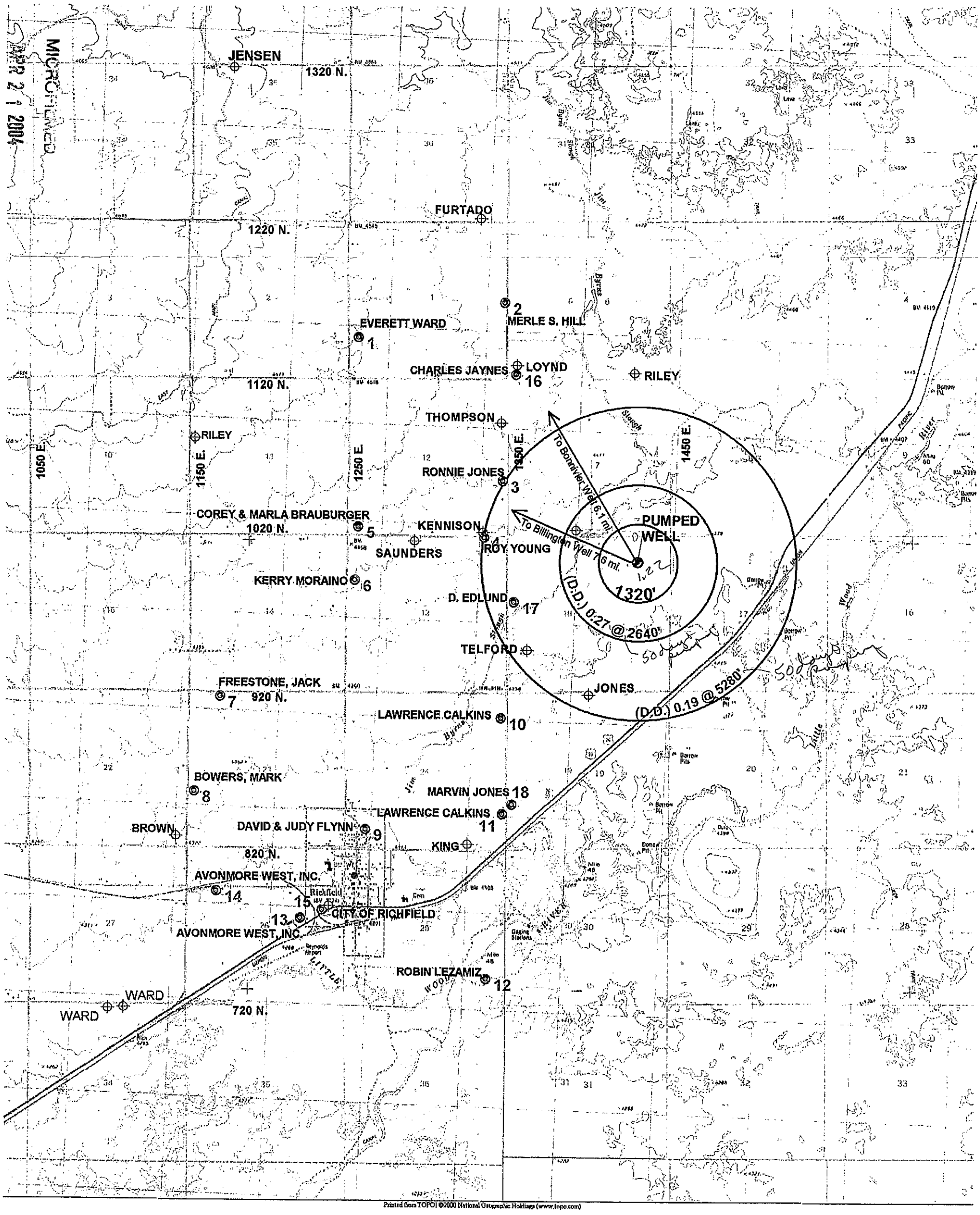
Address _____ Date _____

Signed by (Firm Official) _____

and

(Operator) _____

RECEIVED
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GLANBIA FOODS IRRIGATION WELLS
AREA WELL LOCATION ANALYSIS
(NOTE: WELL LOCATION PER. IDWR WELL LOG FILES)

- ⊕ **Protested**
- ◎ **Wells**
- **Place of Use**
- ● **Pumped Well**
- ⊕ **Observation Well**

Department of Water Resources
APPLICANT'S
Exhibit 8
Date Admitted 1/26/04

N

BROCKWAY ENGINEERING, PLLC.
ALR OCT. 21, 2003

EXHIBIT
tabbies
8

MICROFILMED
APR 2 1 2004

JENSEN
1320 N.
FURTADO
1220 N.
2
MERLE S. HILL
EVERETT WARD
1
CHARLES JAYNES
LOYND
16
RILEY
1120 N.
THOMPSON
RILEY
1050 E.
1150 E.
1250 E.
1350 E.
1450 E.
RONNIE JONES
3
To Bonnivier Well 6.1 mi.
PUMPED WELL
To Billington Well 7.6 mi.
1320'
(D.D.) 0.27 @ 2640'
(D.D.) 0.19 @ 5280'
COREY & MARLA BRAUBURGER
1020 N.
5
KENNISON
4
ROY YOUNG
SAUNDERS
KERRY MORAINO
6
D. EDLUND
17
TELFORD
FREESTONE, JACK
7
920 N.
JONES
LAWRENCE CALKINS
10
BOWERS, MARK
8
MARVIN JONES
18
LAWRENCE CALKINS
11
BROWN
DAVID & JUDY FLYNN
9
KING
820 N.
AVONMORE WEST, INC.
14
15
CITY OF RICHFIELD
13
AVONMORE WEST, INC.
ROBIN LEZAMIZ
12
WARD
WARD
720 N.

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GLANBIA FOODS IRRIGATION WELLS
AREA WELL LOCATION ANALYSIS
(NOTE: WELL LOCATION PER. IDWR WELL LOG FILES)

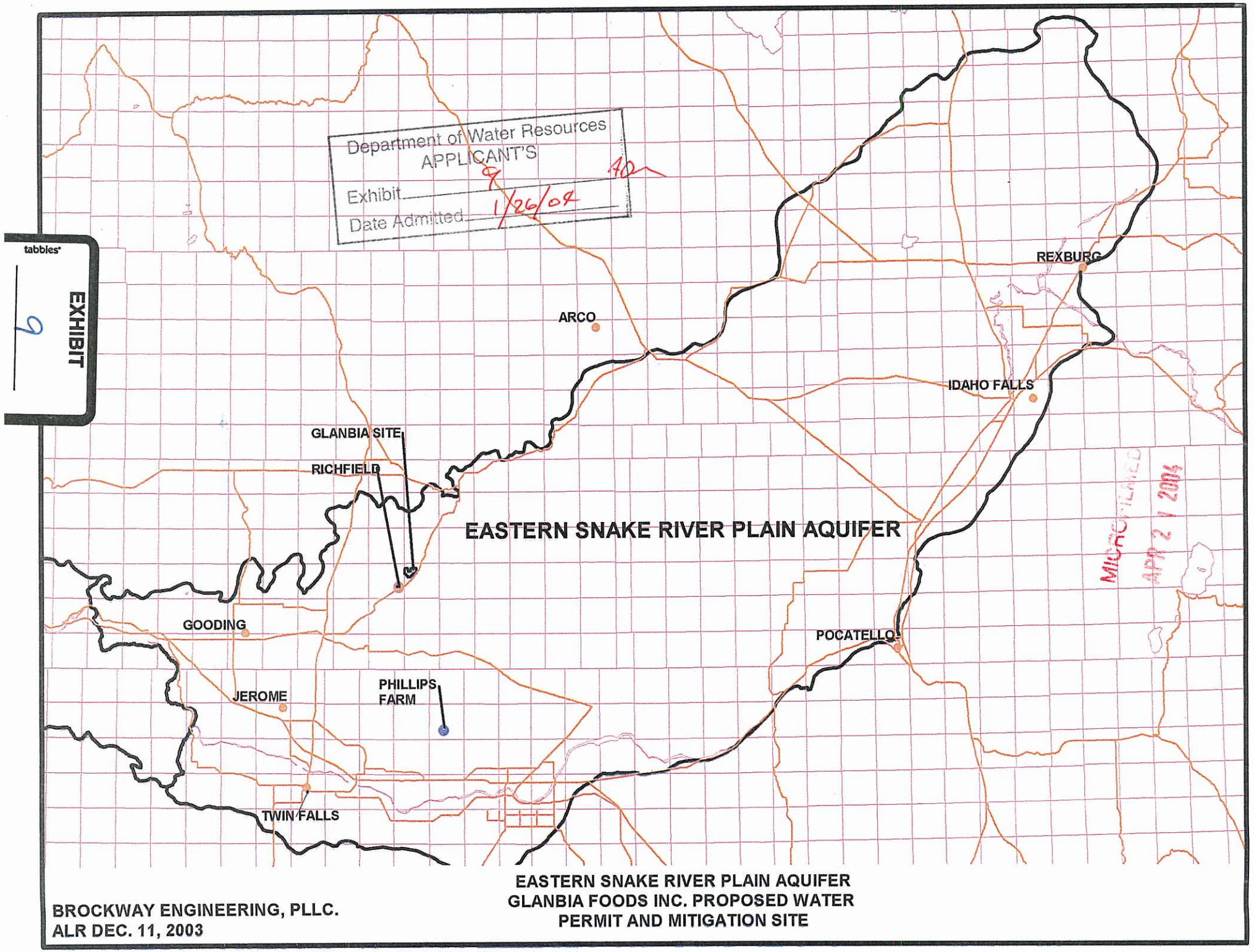
- Protested
- Wells
- Place of Use
- Pumped Well
- Observation Well

Department of Water Resources
APPLICANT'S
Exhibit 8
Date Admitted 1/26/04

N

BROCKWAY ENGINEERING, PLLC.
ALR OCT. 21, 2003

EXHIBIT
tabbies
8

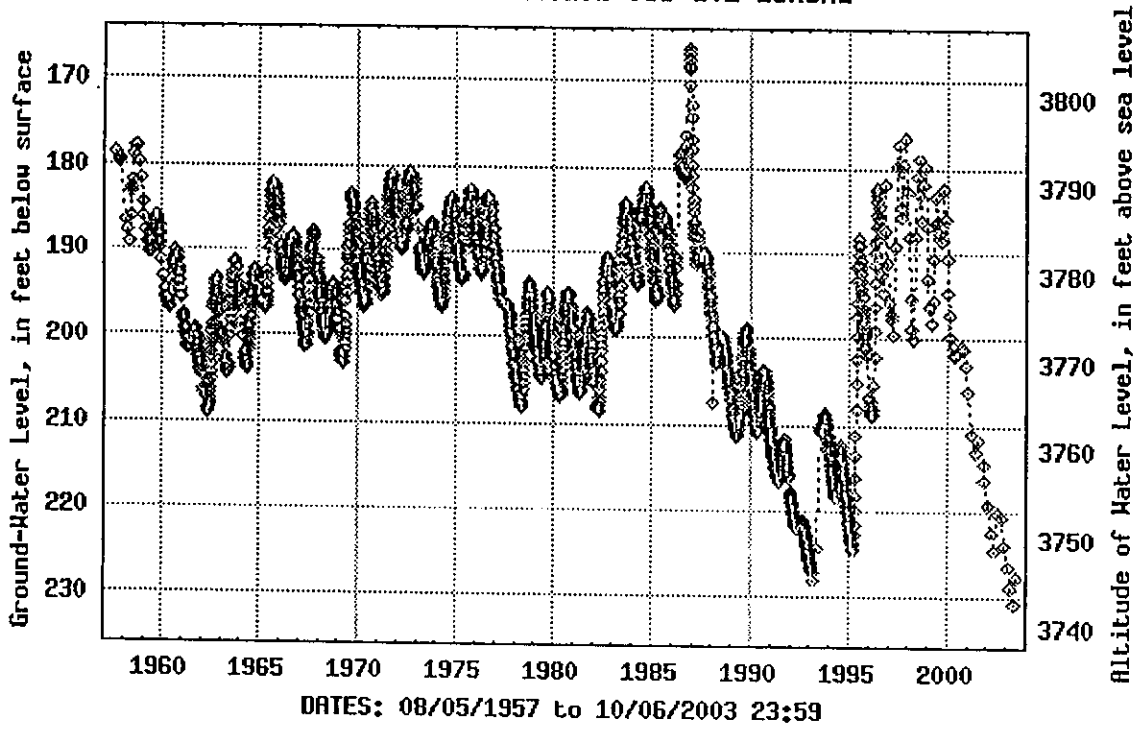


BROCKWAY ENGINEERING, PLLC.
ALR DEC. 11, 2003

EASTERN SNAKE RIVER PLAIN AQUIFER
GLANBIA FOODS INC. PROPOSED WATER PERMIT AND MITIGATION SITE

USGS

USGS 425746114240101 05S 17E 26ACA1



Provisional Data Subject to Revision

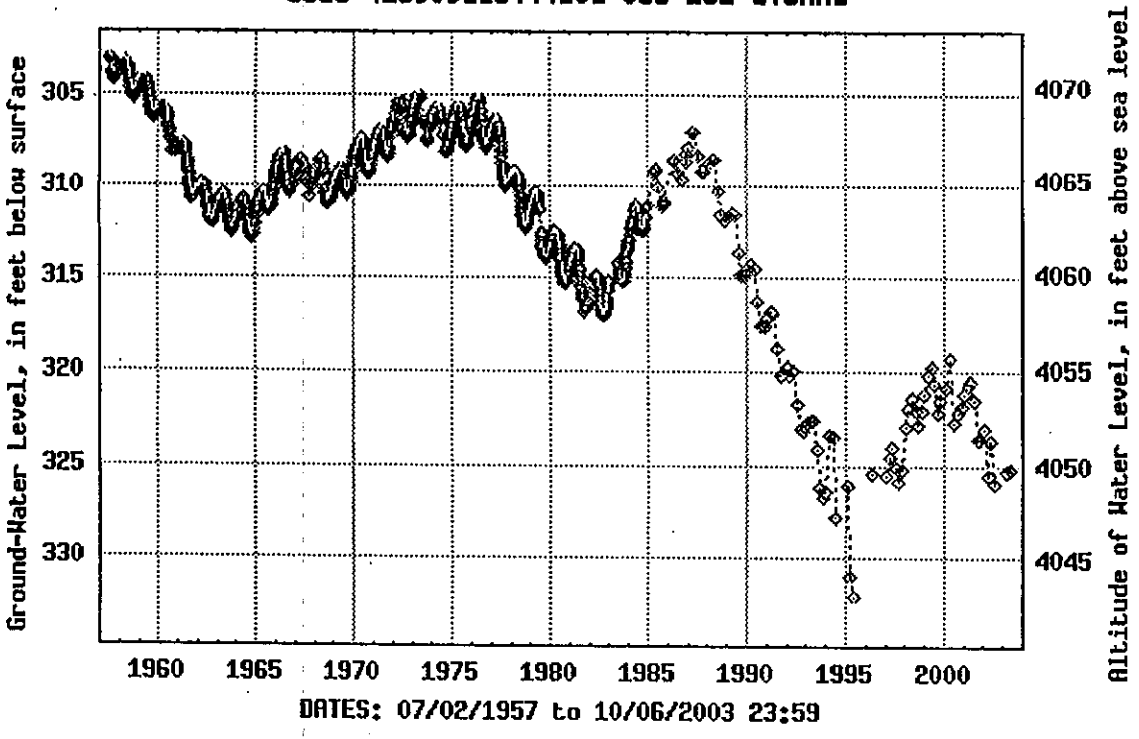
Department of Water Resources
APPLICANT'S
Exhibit 10
Date Admitted 1/20/04

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APR 21 2004

EXHIBIT
tabbies
10

USGS

USGS 425909118444101 058 28E 17CAA1



DATES: 07/02/1957 to 10/06/2003 23:59

Provisional Data Subject to Revision

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APR 2 1 2004

BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics
Hydrology
Water Resources

CHARLES E. BROCKWAY, PH.D., P.E.

CHARLES G. BROCKWAY, PH.D., P.E.

2016 NORTH WASHINGTON STREET • SUITE 4

TWIN FALLS, IDAHO 83301

208•736•8543

FAX: 736•8506

July 3, 2003

Mr. Allen Merritt
Idaho Department of Water Resources
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301

Subject: Application for Permit - Glanbia Foods, Inc.

Dear Allen:

Enclosed is an application for permit for a water right for Glanbia Foods, Inc., Richfield. This permit is being submitted subsequent to our discussions on a procedure to secure a full water supply for the whey processing plant as required by the DEQ permit.

Attached also is the mitigation plan proposed for the permit. Mitigation includes drying up 400-acres of irrigated land under the Phillips water rights. The appropriate hydrologic mitigation analysis for the Eastern Snake River Plain Aquifer has been performed using the Transfer Spreadsheet and the results included.

As you know, DEQ is strongly encouraging Glanbia Foods, Inc. to secure this water supply for the waste water treatment site and, I believe, Doug Howard with the Twin Falls DEQ office has contacted you.

Since you are very familiar with Glanbia's situation and needs, and have been my primary contact on this matter, I am requesting that you process the application, if possible. If you could review the submittal as soon as possible and contact me, I would like to meet and discuss the concept and details. Glanbia Foods, Inc. is also concerned about the availability of ground water at the sites proposed in the application and are desirous of proceeding with drilling a test well as soon as possible. Therefore, I am enclosing an application for a drilling permit for a well at the Glanbia site. It is proposed to drill a larger bore test well so a more adequate pump test can be performed and the well can be converted to a production well pending the determination of an adequate yield.

Thank you for working with me on this matter.

Department of Water Resources
APPLICANT'S
Exhibit 11
Date Admitted 1/26/04

Sincerely,

CE Brockway
MIC

Charles E. Brockway P.E. PhD.

APR 2 1 2004

Enclosures: Application for Permit
Application for Drilling Permit

cc: Glanbia Foods Inc- Rick Warren

EXHIBIT
tabbies
11

Form 235-1
1/31/03

Drilling Permit No.:_____
Drilling Permit I.D. Tag No.:_____
Water Right Permit No.:_____
Injection Permit No.:_____

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT
(FOR THE CONSTRUCTION OF A WELL)

1. **Owner (please print):** Glanbia Foods Inc.
2. **Mailing Address:** 1373 Filmore Street
   City: Twin Falls **State:** ID **Zip Code:** 83301 **Telephone:** (208) 733-7555
3. **Proposed Well Location:** Twp. 45 , Rge. 20E , Sec. 18 , NE ¼, NW ¼, NE¼;
   Gov't Lot No. _____ County Lincoln Lat. ____: ____: ____ Long. ____: ____: ____
   Street Address of Well Site 3 miles NE of Richfield City Richfield
   Give at least name of road + Distance to Road or Landmark
   Lot, block and subdivision _____
4. **Proposed Use of Well:**
   ☐ DOMESTIC: The use of water fro homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to ½ acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

   Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

   NON-DOMESTIC: ☐ Irrigation ☐ Livestock Type _____ # Head ____ ☐ Municipal ☒ Test ☐ Industrial ☐ Other: _____ (Describe)

   ☐ INJECTION

   ☐ MONITORING: A well bore schematic and map is required for each blanket permit. No. of proposed wells:____
5. **Well Construction Information:**
   A. ☒ New Well ☐ Modify ☐ Replace
   B. Proposed Casing Diameter 16 inches Proposed Maximum Depth 800 feet
   C. Anticipated bottom hole temperature:
   ☒ 85°F or less (Cold Water Well) ☐ 85°F to 212°F (Low Temp. Geo. Well) ☐ 212°F or more (Geothermal Well)
6. **Construction Start Date:** July 7, 2003
7. **Anticipated Well Driller:** Eaton Drilling Driller's Lic. No. 26
   NOTE: The actual well driller must be identified prior to drilling.
8. **Applicant's Signature:** _____ Date: 8/3/03

   Address (if different than owner): _____
   City: _____ State: _____ Zip Code: _____ Telephone: _____
   Title: MICRO[illegible] (Owner, Firm Representative, Other)

APR 2 1 2004

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is _____. Date: _____

If approved, this permit authorizes the construction of modification of a well subject to the following conditions. **READ CAREFULLY!**

GENERAL CONDITIONS:

1. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare, which may be required before construction of the well. All wells must be drilled a minimum distance of 100 feet from a drain field. Domestic and Public Water Supply wells must be drilled a minimum of 50 feet and 100 feet respectively from a septic tank.
3. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not represent a right to divert and use the water of the State of Idaho.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
8. Idaho Code, S 55-2201 – 55-2210 requires the applicant and/or his contractors to contact "DigLine" (DigLine is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "DigLine" number for your area is 1-800-342-1585.
9. Please be advised that this drilling permit should be considered and treated as a preliminary permit. If you are in disagreement with this preliminary permit you have fourteen (14) days of the service date of this permit to petition the Department for reconsideration pursuant to Section 67-5243, Idaho Code.
10. The well tag for the drilling permit/start card shall be securely and permanently attached to the well casing through welding or by the use of four closed and domed stainless steel pop rivets. The tag attachment will be done at the time of completion of the well, and prior to removing the drill rig from the drill site.

SPECIFIC CONDITIONS:

_____ _____

Signature of Authorized Department Representative Title

Receipt No.: _____ Receipted by: _____ Fee: _____ Date: _____

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APR 2 1 2004

EXTENSION OF DRILLING PERMIT

Extension approved by: _____ Approval Date: _____

This extension expires: _____

Form 202
12/99

Ident. No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Glanbia Foods Inc Phone 208-733-7555

   Mailing address 1373 Filmore, Twin Falls, ID 83301

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is Township 4S Range 20E Sec. 18, in the NW ¼, NE ¼, _____ ¼, Govt. Lot _____, B.M., Lincoln County; additional points of diversion, if any: _____

   NE 1/4, NE1/4, Sec 18 T4S R20E

4. Water will be used for the following purposes:

   Amount 8.0 (cfs or acre-feet per annum) for Irrigation purposes from 3-15 to 11-15 (both dates inclusive)

   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)

   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)

   Amount _____ (cfs or acre-feet per annum) for _____ purposes from _____ to _____ (both dates inclusive)

5. Total quantity being appropriated is (a) 8.0 cubic feet per second and/or (b) 1600 acre-feet per annum

6. Proposed diverting works:

   a. Describe type and size of devices used to divert water from the source: Well(s) and pipelines to sprinkler systems

   b. Height of storage dam 0 feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet.

   c. Proposed well diameter is 16 inches; proposed depth of well is 800 feet

   d. Is groundwater with a temperature of greater than 85° degrees being sought? No

   e. If well is already drilled, when? No; Drilling firm _____;
   Well was drilled for *(well owner)* _____; Driller Permit No. _____

7. Time required for completion of works and application of water to proposed beneficial use is 5 years *(minimum 1 year)*

8. Description of proposed uses (*if irrigation only, go to item 9*):

   a. Hydropower; show total feet of head and proposed capacity in kW. _____

   b. Stockwatering; list number and kind of livestock. _____

   c. Municipal; show name of municipality. _____

   d. Domestic; show number of households. _____

   e. Other; describe fully. _____

9. Description of place of use:

   a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

   b. If water is used for other purposes, place a symbol of the use (*example: D for Domestic*) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4S	19E	26			22.5					40	30.8	5.9				5.3			104.5
	20E	7					40	47	47	40	40	47	47	40	35	40	25	30	478
		8	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40		600
		18	40	30	40	40	35												185

Permisible Place of Use-Limited to 400 acres/season Total number of acres to be irrigated 1367.5

10. Describe any other water rights used for the same purposes as described above. Proposed permissible place of use has applicable shares from the Big Wood Canal Company-Magic Reservoir

11. a. Who owns the property at the point of diversion? Applicant

    b. Who owns the land to be irrigated or place of use? Applicant

    c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

12.. Remarks: Extraction of ground water and use under this permit will be mitigated by drying up 400 acres under water rights 36-16112, 36-16111,36-16115, 36-16123 See attached mitigation plan

13. **MAP OF PROPOSED PROJECT REQUIRED** – Attach an 8 ½ "x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Signature of Applicant (include title, if applicable.)
Power of Attorney

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Received by _____ Date _____ Time _____ Preliminary check by _____

Fee $ _____ Receipted by _____ # _____ Date _____

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

Narrative in Support of Application and Mitigation Plan for Water Right Glanbia Foods Inc.

July 3, 2003

1. Mitigation

The applicant will purchase and dry up irrigated acreage under decreed water rights in the Eastern Snake Plain Aquifer to mitigate for pumping proposed under this permit. Specifically, it is proposed to purchase and dry up 400 acres of ground water irrigated land under four (4) water rights as shown on the attached Table 1.

The Applicant has agreed to reduce pumping volume at the Richfield site in a quantity sufficient to assure that no additional hydrologic impact to any reach of the Snake River occurs. The quantity of reduced pumping has been calculated using the IDWR Transfer Spreadsheet model developed by the University of Idaho. The quantity of reduced pumping for each year is set out in the table(s) appended hereto. These mitigation requirements will be incorporated by the Department into the water right permit as permanent conditions on the affected water rights.

Ground water diverted under this proposed permit will be used on a permissible place of use (PPU), part of which is land specified in Department of Environmental Quality (DEQ) permits for treatment of effluent from the Glanbia Richfield whey processing plant. DEQ encourages the use of drag tubes on land application sprinkler systems for waste water treatment to assure that airborne spray does not get off the property. Some permits currently require the use of drag tubes. The design flow for this type of irrigation application is 9 gpm/acre or 0.02 cfs/acre. Therefore the diversion requirement for this permit is proposed with a maximum of 0.02 cfs/acre.

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Because Glanbia Richfield is a DEQ permitted waste water land application treatment system, a firm, full season water supply is required.

Ground water under this permit will be utilized with surface water supplied from the Big Wood Canal Company from Magic Reservoir. An analysis of historical water availability from Magic Reservoir was performed for the period 1977 through 2003. This analysis shows that irrigation water from Magic Reservoir is available an average of 138 days per year. The worst year of record, since 1977 was 1992 when Magic Reservoir water was available 48 days during the irrigation season. In many years(16 years out of 27) Magic Reservoir water is available for the entire irrigation season. Based on the 1977-2003 record, groundwater under this proposed permit would be required 36 days per year on average with a maximum of 124 days (1992)

The ground water rights proposed to be dried up for mitigation for this permit allow a total of 0/012 cfs/acre on the 400 acres and a maximum annual volume of 1600 acre feet (see attached mitigation table). This permit proposes to divert a maximum of 0.02 cfs/acre on the 400 acres specified for the waste waer treatment site within the PPU when Magic Reservoir water is not available. It is proposed, therefore, to limit the annual ground water pumping under this permit to the maximum specified in the mitigation table (1600 acre feet per year maximum) but allow a diversion rate of 0.02 cfs/acre only on the 400 acres specified in the waste water treatment site.

2. Monitoring of Water Use

Discharge from the new well(s) will be monitored by the Applicant, in accordance with the Director's new water right transfer guidance or other applicable requirements as determined by the Director. The quantity of pumped volumes will be reported annually to IDWR and the average annual pumped volume determined from the reported data.

3. Positive impacts on other reaches

The Department does not currently have a mechanism in place to recognize the positive impacts that a transfer may have on other river reaches within the Eastern Snake Plain Aquifer. However, it is understood that the development of this process is underway.

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The Applicant understands that no "reach credits" will be recognized in conjunction with the approval of this transfer at this time. However, when such "reach credits" are recognized in the future by the Department or other appropriate entity, the Applicant retains the right to apply for such credits based on this mitigation plan.

When such credits are subsequently recognized, they will accumulate only from that point in time forward.

4. No reopening of mitigation calculation

The Applicant agrees that the quantification of the mitigation obligation (as set out in the attached table(s)) will be permanent. The quantity of mitigation will not be subject to re-opening, re-examination, or re-calculation, except my mutual agreement and approval by the Department. This restriction applies even in the event that new data, new modeling or other information becomes available.

5. Substitute mitigation

As specified above, the mitigation for hydrologic impacts will be provided in the form of reduced pumping . No other method of achieving the mitigation may be substituted by the Applicant, except upon approval of the Department of an application for modification of the mitigation requirement as provided for by law.

Specifically, any substitute mitigation must be "in kind" (meaning that it must provide a substitute supply of water—rather than some other kind of compensation—to make up for the depletions caused by the transfer), "in time" (meaning that the make-up water must be provided so as to reach the impacted area at the appropriate time to respond to the depletion caused by the transfer), and "in place" (meaning that the replacement must provide water to same area as the depletions are experienced). Finally, the substitute mitigation must provide water to the depleted impacted areas with the same degree of certainty and reliability as the original mitigation.

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Glanbia Richfield-Mitigation Acres to be Dried Up

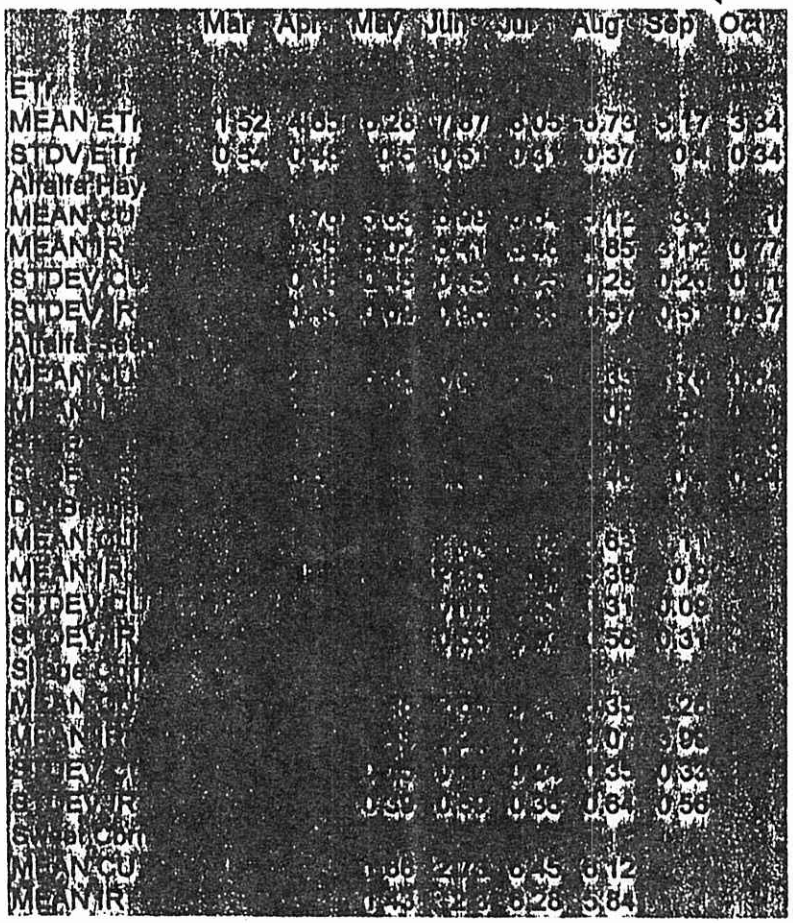
Irrigated Acreage authorized under water rights 36-16111, 36-16112, 36-16115, 36-16123 Phillips

T 8S R 21E	QUARTER QUARTER	WR AUTHORIZED ACREAGE	ACREAGE TO BE DRIED UP
24	NESW	40.00	40
24	SESW	40.00	40
24	NESE	35.80	32.8
24	NWSE	40.00	11.2
24	SWSE	40.00	
24	SESE	40.00	
25	NENE	40.00	40
25	NWNE	40.00	40
25	SWNE	31.00	31
25	SENE	20.00	20
25	NENW	40.00	40
25	SENW	14.00	14
T 8S R 22E			
30	NWNW	40.00	40
	SWNW	35.00	35
	NESW	16.00	16
		511.80	**400.00**

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PROJECT: Glanbia Foods Richfield Water Rights Transfer Phillips 2003

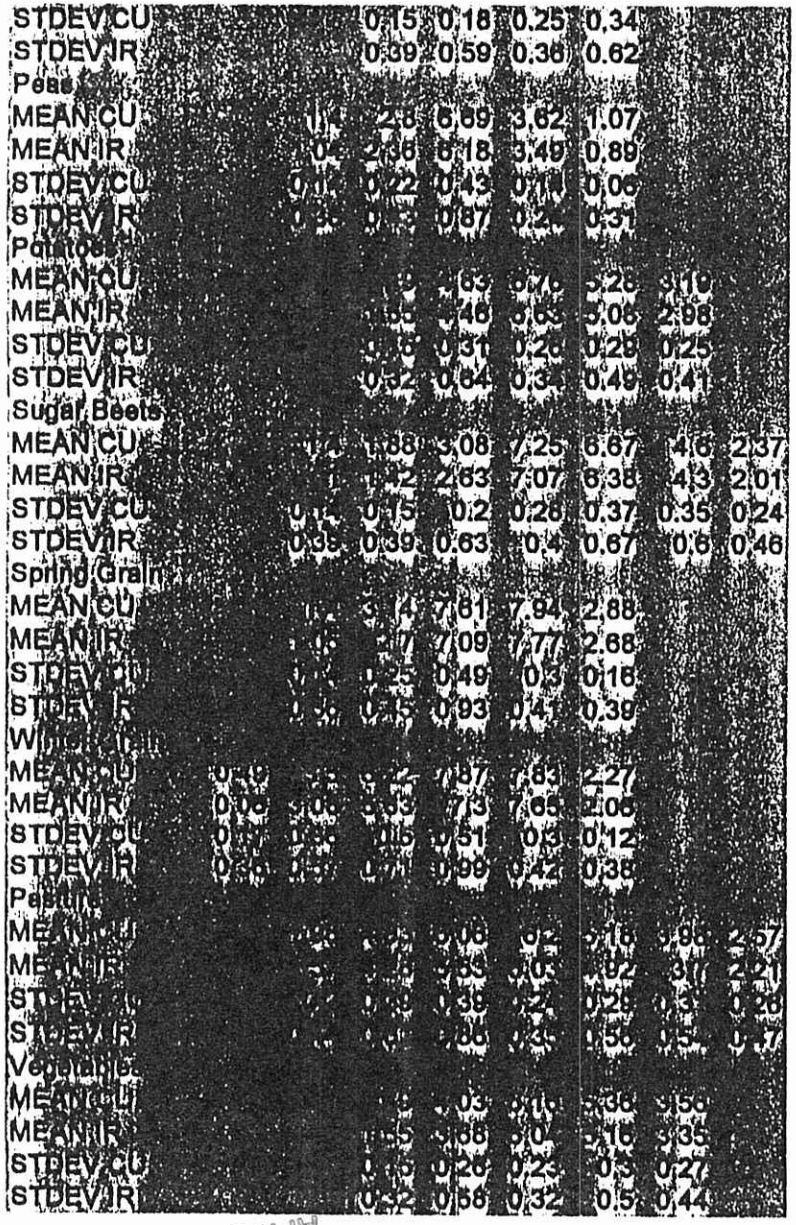
Water Requirements
ET from Brockway and Allen (1983)
Proposed Irrigated Acres 400
Irrigation Method Sprinkler Irrigation Efficiency % 80
Proposed Crop Distribution and IR
Station Consumptive Use from Allen and Brockway 1983 Station: Richfield Import from U of I, Kimberly
Monthly average daily (mm/day) and Seasonal Totals (mm)



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
ETr								
MEAN ETr	1.52	4.03	6.26	7.37	8.05	6.73	5.17	3.34
STDV ETr	0.54	0.45	0.5	0.61	0.31	0.37	0.4	0.34
Alfalfa Hay								
MEAN CU		1.70	5.06	6.08	6.84	5.12	3.31	1.38
MEAN IR		3.35	6.07	6.51	6.46	4.85	3.12	0.77
STDEV CU		0.43	0.43	0.53	0.25	0.28	0.26	0.11
STDEV IR		1.03	1.06	1.06	0.56	0.57	0.51	0.37
Alfalfa-seed								
MEAN CU						3.5	1.3	0.4
MEAN IR						0.0	0.0	0.0
STDEV CU						0.0	0.0	0.0
STDEV IR						0.0	0.0	0.0
Dry Beans								
MEAN CU						6.5	1.1	
MEAN IR						3.9	0.3	
STDEV CU						1.3	0.09	
STDEV IR						0.56	0.31	
Sugar Beets								
MEAN CU						3.5	2.6	
MEAN IR						0.0	0.0	
STDEV CU						1.3	0.33	
STDEV IR			0.50	0.00	0.00	0.84	0.56	
Sweet Corn								
MEAN CU			1.00	2.77	6.5	5.12		
MEAN IR			0.43	3.23	6.26	5.84		

Total mm/yr	Mar acre ft	Apr acre ft	May acre ft	Jun acre ft	Jul acre ft	Aug acre ft	Sep acre ft	Oct acre ft	Total annual acre feet	Percent crop	Weighted Avg Annual
1335	61.8	183.1	255.5	309.8	327.5	273.8	203.5	135.9	1750.9		
46											
										100	
939	0.0	69.3	229.0	275.2	270.1	208.3	133.9	44.8	1230.6		1230.6
856	0.0	53.1	204.2	252.4	262.8	197.3	122.8	31.3	1124.0		1124.0
30											
55											
										0	
837	0.0	107.1	227.0	275.2	256.7	135.5	70.1	26.0	1097.6		0.0
756	0.0	89.8	202.2	252.4	249.4	125.7	60.2	12.6	992.3		0.0
28											
54											
										0	
472	0.0	0.0	0.0	100.0	246.1	229.0	43.7	0.0	618.9		0.0
441	0.0	0.0	0.0	85.0	240.0	219.3	35.4	0.0	579.8		0.0
15											
29											
										0	
660	0.0	0.0	76.5	104.3	257.9	258.3	168.5	0.0	865.6		0.0
609	0.0	0.0	58.2	87.8	251.0	246.9	157.1	0.0	801.0		0.0
21											
39											
										0	
530	0.0	0.0	76.5	107.5	262.4	249.0	0.0	0.0	695.3		0.0
489	0.0	0.0	58.2	90.6	255.5	237.6	0.0	0.0	641.8		0.0

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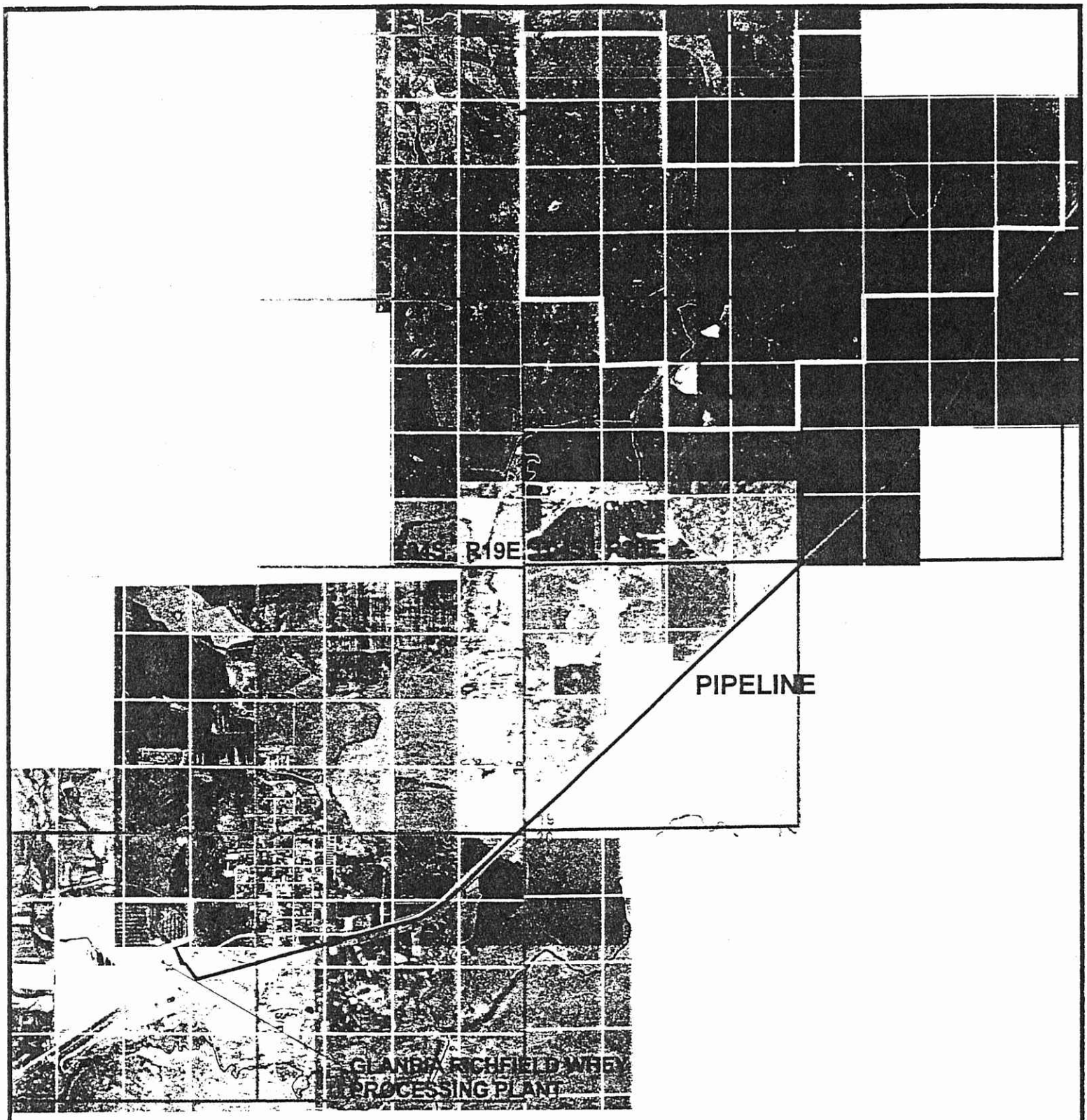


STDEV CU		0.15	0.18	0.25	0.34					18	
STDEV IR		0.39	0.59	0.38	0.62					36	
Peas											0
MEAN CU		2.8	6.69	3.62	1.07					476	0.0
MEAN IR		2.36	6.18	3.49	0.89					425	0.0
STDEV CU		0.22	0.43	0.1	0.06					18	
STDEV IR			0.87	0.2	0.31					42	
Potatoes											0
MEAN CU			3.63	5.76	5.26	3.19				674	0.0
MEAN IR			3.46	5.63	5.06	2.98				634	0.0
STDEV CU			0.31	0.26	0.28	0.25				21	
STDEV IR			0.64	0.3	0.49	0.41				35	
Sugar Beets											0
MEAN CU		1.88	3.08	7.25	6.67	4.6	2.37			836	0.0
MEAN IR		1.2	2.63	7.07	6.38	4.3	2.01			761	0.0
STDEV CU		0.15	0.2	0.28	0.37	0.35	0.24			24	
STDEV IR		0.39	0.63	0.4	0.67	0.6	0.46			46	
Spring Grain											0
MEAN CU		3.4	7.81	7.94	2.88					704	0.0
MEAN IR		2.7	7.09	7.77	2.68					651	0.0
STDEV CU		0.25	0.49	0.3	0.16					24	
STDEV IR		0.5	0.93	0.4	0.39					47	
Winter Grain											0
MEAN CU	0.0	3.2	7.37	7.83	2.27					863	19.9
MEAN IR	0.0	3.03	7.33	7.65	2.06					788	2.4
STDEV CU	0.1	0.36	0.5	0.51	0.3	0.12				32	
STDEV IR	0.0	0.5	0.71	0.99	0.42	0.38				58	
Pasture											0
MEAN CU		3.2	6.08	6.2	5.16	3.98	2.57			944	0.0
MEAN IR		2.9	5.93	6.05	4.92	3.71	2.21			865	0.0
STDEV CU		0.3	0.38	0.24	0.29	0.3	0.26			29	
STDEV IR		0.4	0.86	0.45	0.56	0.5	0.47			52	
Vegetables											0
MEAN CU			3.03	5.16	5.38	3.56				645	0.0
MEAN IR			2.88	5.0	5.16	3.35				605	0.0
STDEV CU			0.26	0.23	0.3	0.27				20	
STDEV IR			0.56	0.32	0.5	0.44				33	

0.0	55.1	113.9	263.4	147.3	43.5	0.0	0.0	623.2	0.0
0.0	40.9	96.0	243.3	142.0	36.2	0.0	0.0	558.5	0.0
0.0	0.0	77.3	190.2	275.0	214.8	125.6	0.0	882.9	0.0
0.0	0.0	63.1	175.6	269.7	206.7	117.3	0.0	832.4	0.0
0.0	55.1	76.5	121.3	294.9	271.4	181.1	96.4	1096.7	0.0
0.0	39.4	57.8	103.5	287.6	259.6	169.3	81.8	998.9	0.0
0.0	55.1	127.7	299.6	323.0	117.2	0.0	0.0	922.7	0.0
0.0	41.3	109.8	279.1	316.1	109.0	0.0	0.0	855.4	0.0
19.9	137.8	253.0	309.8	318.5	92.3	0.0	0.0	1131.5	0.0
2.4	121.3	229.0	287.4	311.2	83.8	0.0	0.0	1035.2	0.0
0.0	78.0	196.5	238.6	252.2	210.7	156.7	104.6	1237.2	0.0
0.0	61.8	174.1	217.7	245.3	200.2	145.7	89.9	1134.7	0.0
0.0	0.0	77.3	158.7	250.6	218.1	140.2	0.0	844.8	0.0
0.0	0.0	63.1	144.9	245.7	209.9	131.9	0.0	795.5	0.0

Total % 100

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GLANBIA (RICHFIELD)
PLACE OF USE
Aerial Photo 2002

Prop wells.shp
POU.shp
Pipeline.shp
Section.shp
40s20e.shp
40s19e.shp

N

BROCKWAY ENGINEERING, PLLC.
ALR July 3, 2003

Weighted Monthly CU and IR

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
	acre f	acre f	acre f	acre f	acre f	acre f	acre f	acre f	annual
Alfalfa Hay									
CU	0	69.3	229	275	270	208	134	44.8	1231
IR	0	53.1	204	252	263	197	123	31.3	1124
Alfalfa Seed									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Dry Beans									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Silage Corn									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Sweet Corn									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Peas									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Potatoes									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Sugar Beets									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Spring Grain									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Winter Grain									
CU	0	0	0	0	0	0	0	0	0
IR	0	0	0	0	0	0	0	0	0
Pasture									

Weighted Avg Annual

CU Total	acre ft	1230.6
IR Total	acre ft	1124.0
CU af/ac		3.08
IR af/ac		2.81

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	CU	0	0	0	0	0	0	0	0	0
	IR	0	0	0	0	0	0	0	0	0
Vegetables										
	CU	0	0	0	0	0	0	0	0	0
	IR	0	0	0	0	0	0	0	0	0

Project Monthly CU and IR

CU	0	69.3	229	275	270	208	134	44.8	1231 ac ft
IR	0	53.1	204	252	263	197	123	31.3	1124 ac.ft

Project Monthly Diversion Req'ts Application Efficiency = 80 Percent

Based on CU	0	86.6	286	344	338	260	167	55.9	1538 ac ft	3.846 af/a
Based on IR	0	66.4	255	315	329	247	154	39.2	1405 ac ft	3.513 af/a

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Glanbia Richfield Water Requirements

Big Wood Canal Availability from Big Wood Canal Company

Div Req/t Month af	Period Begin	End	Days	Diversion Req't %of Month	af/period
	3/1	3/8	9	0.1	0.0
	3/9	3/17	9	0.3	0.0
	3/18	3/25	9	0.4	0.0
0.0	3/26	3/31	6	0.5	0.0
	4/1	4/8	8	0.1	8.7
	4/9	4/16	8	0.2	17.3
	4/17	4/24	8	0.3	26.0
86.6	4/25	4/30	5	0.4	34.6
	5/1	5/8	9	0.2	57.3
	5/9	5/17	9	0.25	71.6
	5/18	5/25	9	0.26	74.4
286.3	5/26	5/31	6	0.29	83.0
	6/1	6/8	8	0.25	86.0
	6/9	6/16	8	0.25	86.0
	6/17	6/24	8	0.25	86.0
344.0	6/25	6/30	5	0.25	86.0
	7/1	7/8	9	0.26	87.8
	7/8	7/16	9	0.26	87.8
	7/16	7/23	9	0.25	84.4
337	7/23	7/31	9	0.23	77.7
	8/1	8/8	9	0.27	70.3
	8/8	8/16	9	0.26	67.7
	8/16	8/23	9	0.24	62.5
260.4	8/23	8/31	9	0.23	59.9
	9/1	9/8	9	0.33	55.2
	9/8	9/16	9	0.26	43.5
	9/16	9/23	9	0.22	36.8
167.3	9/23	10/1	9	0.19	31.8
	10/1	10/8	9	0.55	30.8
	10/8	10/16	9	0.45	25.2
	10/16	10/23	9	0	0.0
55.9	10/23	10/31	9	0	0.0
Days Magic ON					
Days GW On					
1538.2					
Percent					

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Big Wood Canal Company-Magic Reservoir Shares and Groundwater Req'ts

Crop Water Requirements using Allen and Brockway 1983

	1977			1978			1979			1980
On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
	0.0	0.0		0.0	0.0		0.0	0.0		0.0
On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3
On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6
On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4
On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0
On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8
On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8
	0.0	84.4	On	84.4	0.0	On	84.4	0.0	On	84.4
	0.0	77.7	On	77.7	0.0	On	77.7	0.0	On	77.7
	0.0	70.3	On	70.3	0.0	On	70.3	0.0	On	70.3
	0.0	67.7	On	67.7	0.0	On	67.7	0.0	On	67.7
	0.0	62.5	On	62.5	0.0	On	62.5	0.0	On	62.5
	0.0	59.9	On	59.9	0.0	On	59.9	0.0	On	59.9
	0.0	55.2	On	55.2	0.0	On	55.2	0.0	On	55.2
	0.0	43.5	On	43.5	0.0	On	43.5	0.0	On	43.5
	0.0	36.8	On	36.8	0.0		0.0	36.8	On	36.8
	0.0	31.8	On	31.8	0.0		0.0	31.8	On	31.8
	0.0	30.8	On	30.8	0.0		0.0	30.8	On	30.8
	0.0	25.2		0.0	25.2					
	0.0	0.0		0.0	0.0					
	0.0	0.0		0.0	0.0					
78			171.5			146			171.5	
102			9			26			0	
	805.9	645.7		1426.4	25.2		1327.1	99.4		1426.4
	55.5	44.5		98.3	1.7		93.0	7.0		100.0

Glanbia Rict
Big Wood Ca

	1981				1982				1983				1984				1985				1986				
Div Req/t Month af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	B
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0	On	17.3	0.0		0.0	0.0	On	17.3	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0		0.0	0.0	On	26.0	0.0		0.0	0.0	On	26.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
86.6	0.0		0.0	0.0	On	34.6	0.0		0.0	0.0	On	34.6	0.0		0.0	0.0		0.0	0.0		0.0	0.0	On	
	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	
	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	
	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	
286.3	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	
	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
344.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	
	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	
	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	
337.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	
	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	
	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	
	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	
260.4	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	
	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	
	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	
	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	
167.3	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	
	0.0		0.0	30.8	On	30.8	0.0	On	30.8	0.0	On	30.8	0.0	On	30.8	0.0	On	30.8	0.0		0.0	30.8		
55.9																								
Days Magic	163					193.25			171.5			193.25			171.5			163					168	
Days GW On	9					0			0			0			0			9					9	
1538.2	0.0		1395.7	30.8		1504.4	0.0		1426.4	0.0		1504.4	0.0		1426.4	0.0		1395.7	30.8					
Percent	0.0		97.8	2.2		100.0	0.0		100.0	0.0		100.0	0.0		100.0	0.0		97.8	2.2					

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Glanbia Ric
Big Wood Ca

		1987			1988			1989			1990			1991			1992			1993			
Div Req/t		IWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		BWC	GW		Bl
Month		Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	Supply	Req'd	On	
af		af	af		af	af		af	af		af	af		af	af		af	af		af	af		
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	0.0	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
	86.6	34.6	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		
		57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0		0.0	57.3	On	57.3	0.0		0.0	57.3		
		71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0		0.0	71.6	On	71.6	0.0	On	71.6	0.0	On	
		74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	
	286.3	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0		0.0	83.0	On	83.0	0.0	On	
		86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0		0.0	86.0	On	86.0	0.0	On	
		86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0		0.0	86.0	On	86.0	0.0	On	
		86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0		0.0	86.0	On	86.0	0.0	On	
	344.0	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	
		87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	
		87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0		0.0	87.8		0.0	87.8	On	87.8	0.0	On	
		84.4	0.0	On	84.4	0.0	On	84.4	0.0		0.0	84.4		0.0	84.4		0.0	84.4	On	84.4	0.0	On	
	337.7	77.7	0.0	On	77.7	0.0	On	77.7	0.0		0.0	77.7		0.0	77.7		0.0	77.7	On	77.7	0.0	On	
		70.3	0.0		0.0	70.3	On	70.3	0.0		0.0	70.3		0.0	70.3		0.0	70.3	On	70.3	0.0	On	
		67.7	0.0		0.0	67.7	On	67.7	0.0		0.0	67.7	On	67.7	0.0		0.0	67.7	On	67.7	0.0	On	
		62.5	0.0		0.0	62.5	On	62.5	0.0		0.0	62.5		0.0	62.5		0.0	62.5	On	62.5	0.0	On	
	260.4	59.9	0.0		0.0	59.9	On	59.9	0.0		0.0	59.9		0.0	59.9	On	59.9	0.0	On	59.9	0.0	On	
		55.2	0.0		0.0	55.2	On	55.2	0.0		0.0	55.2		0.0	55.2		0.0	55.2	On	55.2	0.0		
		43.5	0.0		0.0	43.5	On	43.5	0.0		0.0	43.5		0.0	43.5		0.0	43.5	On	43.5	0.0		
		36.8	0.0		0.0	36.8	On	36.8	0.0		0.0	36.8		0.0	36.8		0.0	36.8	On	36.8	0.0		
	167.3	31.8	0.0		0.0	31.8		0.0	31.8		0.0	31.8		0.0	31.8		0.0	31.8	On	31.8	0.0		
		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8		
	55.9																						
Days Magic				95			154.5			78			61			47.75			154.5			120.5
Days GW On				77			17			94			111			124			9			51
	1538.2	1430.3	30.8		968.0	458.5		1363.9	62.6		805.9	620.5		657.0	769.5		437.0	989.5		1338.4	88.0		
Percent		97.9	2.1		67.9	32.1		95.6	4.4		56.5	43.5		46.1	53.9		30.6	69.4		93.8	6.2		

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Glanbia Rlcl
Big Wood Ca

	1994			1995			1996			1997			1998			1999			2000		
Div Req/t Month af	NC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On	BWC Supply af	GW Req'd af	On
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
0.0	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
	0.0	0.0		0.0	0.0	On	26.0	0.0	On	26.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	
86.6	0.0	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	On	34.6	0.0	
	0.0	57.3	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	On	57.3	0.0	
	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	On	71.6	0.0	
	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0	
286.3	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0	
	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
344.0	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0	
	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	
	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	On	87.8	0.0	
	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	On	84.4	0.0	
337.7	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	On	77.7	0.0	
	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	On	70.3	0.0	
	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	On	67.7	0.0	
	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	On	62.5	0.0	
260.4	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	On	59.9	0.0	
	0.0	55.2	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	On	55.2	0.0	
	0.0	43.5	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	On	43.5	0.0	
	0.0	36.8	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	On	36.8	0.0	
167.3	0.0	31.8	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	On	31.8	0.0	
	0.0	30.8	On	30.8	0.0	On	30.8	0.0		0.0	30.8		0.0	30.8		0.0	30.8		0.0	30.8	
55.9																					
Days Magic				176.75			185			176.5			168.25			168.25			168.25		
Days GW On				0			0			9			9			9			9		
1538.2	1171.1	255.3		1461.1	0.0		1487.0	0.0		1456.3	30.8		1430.3	30.8		1430.3	30.8		1430.3	30.8	
Percent	82.1	17.9		100.0	0.0		100.0	0.0		97.9	2.1		97.9	2.1		97.9	2.1		97.9	2.1	

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Blanbla Ricl
Big Wood Ca

Div Req/t Month af		2001 BWC Supply af	2001 GW Req'd af		2002 BWC Supply af	2002 GW Req'd af		2003 BWC Supply af	2003 GW Req'd af
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
0.0		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
		0.0	0.0		0.0	0.0		0.0	0.0
86.6		0.0	34.6		0.0	34.6		0.0	34.6
		0.0	57.3	On	57.3	0.0		0.0	57.3
	On	71.6	0.0	On	71.6	0.0		0.0	71.6
	On	74.4	0.0	On	74.4	0.0	On	74.4	0.0
286.3	On	83.0	0.0	On	83.0	0.0	On	83.0	0.0
	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
344.0	On	86.0	0.0	On	86.0	0.0	On	86.0	0.0
		0.0	87.8	On	87.8	0.0	On	87.8	0.0
		0.0	87.8	On	87.8	0.0	On	87.8	0.0
		0.0	84.4		0.0	84.4		0.0	84.4
337.7		0.0	77.7		0.0	77.7		0.0	77.7
		0.0	70.3		0.0	70.3		0.0	70.3
		0.0	67.7		0.0	67.7		0.0	67.7
		0.0	62.5		0.0	62.5		0.0	62.5
260.4		0.0	59.9		0.0	59.9		0.0	59.9
		0.0	55.2		0.0	55.2		0.0	55.2
		0.0	43.5		0.0	43.5		0.0	43.5
		0.0	36.8		0.0	36.8		0.0	36.8
167.3		0.0	31.8		0.0	31.8		0.0	31.8
		0.0	30.8		0.0	30.8		0.0	30.8
55.9									
Days Magic	52.5			78			61		
Days GW On	111			94			94		
1538.2		573.0	888.0		805.9	655.2		677.0	784.0
Percent		39.2	60.8		55.2	44.8		46.3	53.7

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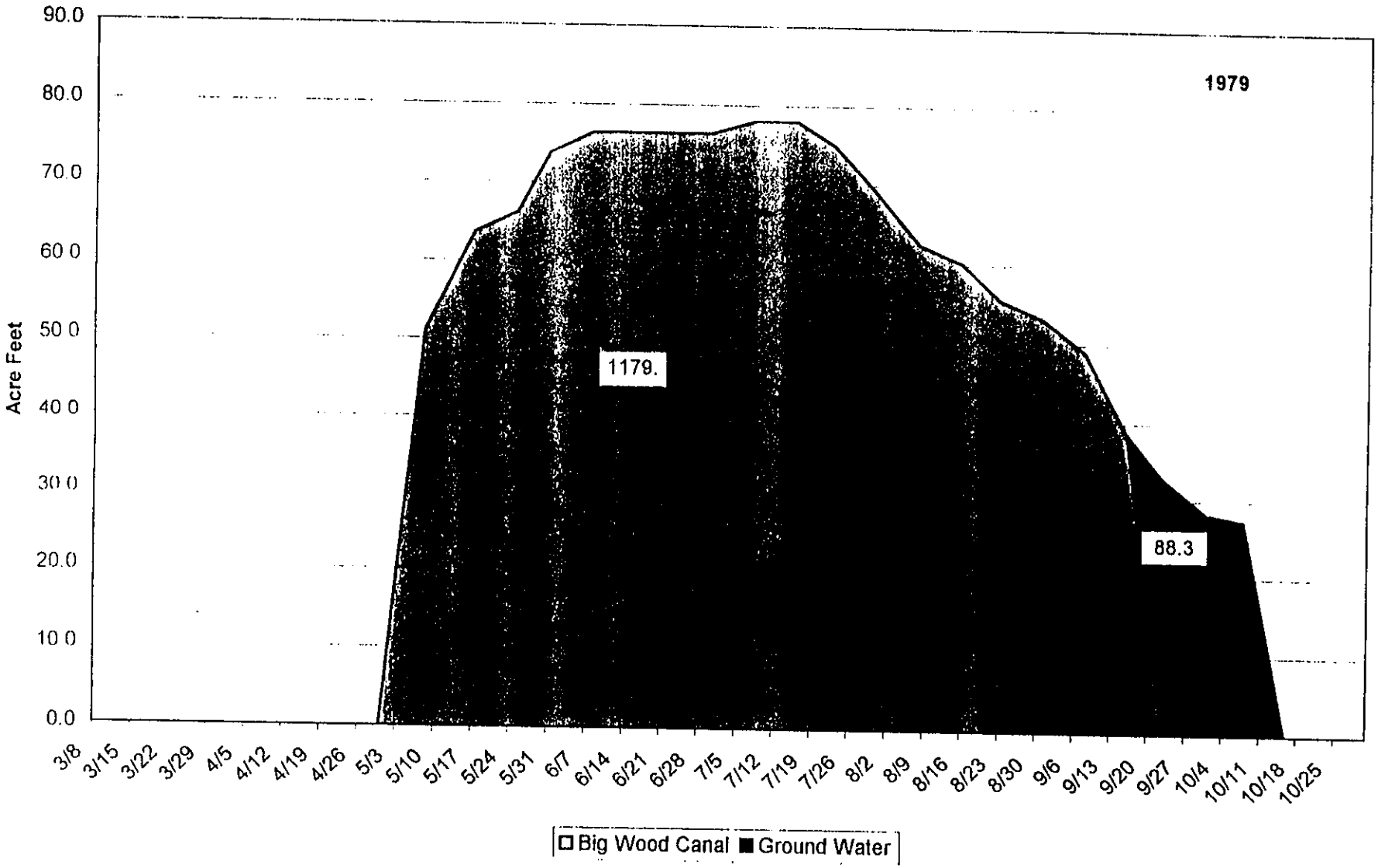
Year	Magic Avai	Groundwater Req'd		Total Req'd	Days	
	af	af	5 Yr avg	af	Magic On	GW Req'd
1977	805.9	645.7		1451.6	78	102
1978	1426.4	25.2		1451.6	171.5	9
1979	1327.1	99.4		1426.4	146	26
1980	1426.4	0.0		1426.4	171.5	0
1981	1395.7	30.8	160.2	1426.4	163	9
1982	1504.4	0.0	31.1	1504.4	193.25	0
1983	1426.4	0.0	26.0	1426.4	171.5	0
1984	1504.4	0.0	6.2	1504.4	193.25	0
1985	1426.4	0.0	6.2	1426.4	171.5	0
1986	1395.7	30.8	6.2	1426.4	163	9
1987	1430.3	30.8	12.3	1461.1	168.25	9
1988	968.0	458.5	104.0	1426.4	95	77
1989	1363.9	62.6	116.5	1426.4	154.5	17
1990	805.9	620.5	240.6	1426.4	78	94
1991	657.0	769.5	388.4	1426.4	61	111
1992	437.0	989.5	580.1	1426.4	47.75	124
1993	1338.4	88.0	506.0	1426.4	154.5	9
1994	1171.1	255.3	544.6	1426.4	120.5	51
1995	1461.1	0.0	420.5	1461.1	176.75	0
1996	1487.0	0.0	266.6	1487.0	185	0
1997	1456.3	30.8	74.8	1487.0	176.5	9
1998	1430.3	30.8	63.4	1461.1	168.25	9
1999	1430.3	30.8	18.5	1461.1	168.25	9
2000	1430.3	30.8	24.6	1461.1	168.25	9
2001	573.0	888.0	202.2	1461.1	52.5	111
2002	805.9	655.2	327.1	1461.1	78	94
2003	677.0	784.0	477.8	1461.1	61	94
Average	1206.0	242.8		1448.8	138.4	36.1
Max	1504.4	989.5		1504.4	193.3	123.8
Min	437.0	0.0		1426.4	47.8	0.0

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For Allowed Div Req't of	4	af/a
GW irrigated acreage Av	60.7	acres
Max	247.4	acres
Min	0.0	acres

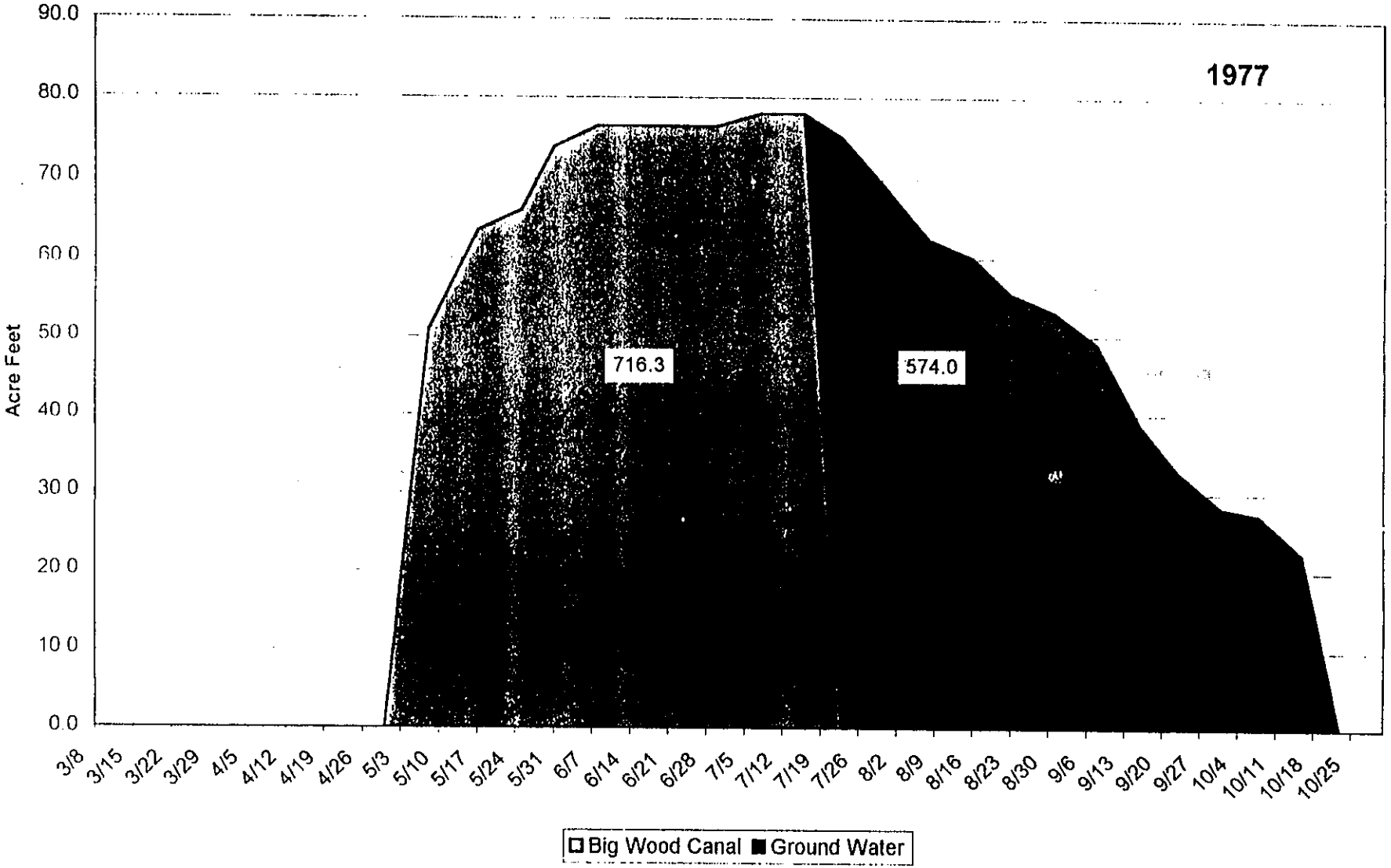
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Glanbia Richfield Water Requirements and Supply



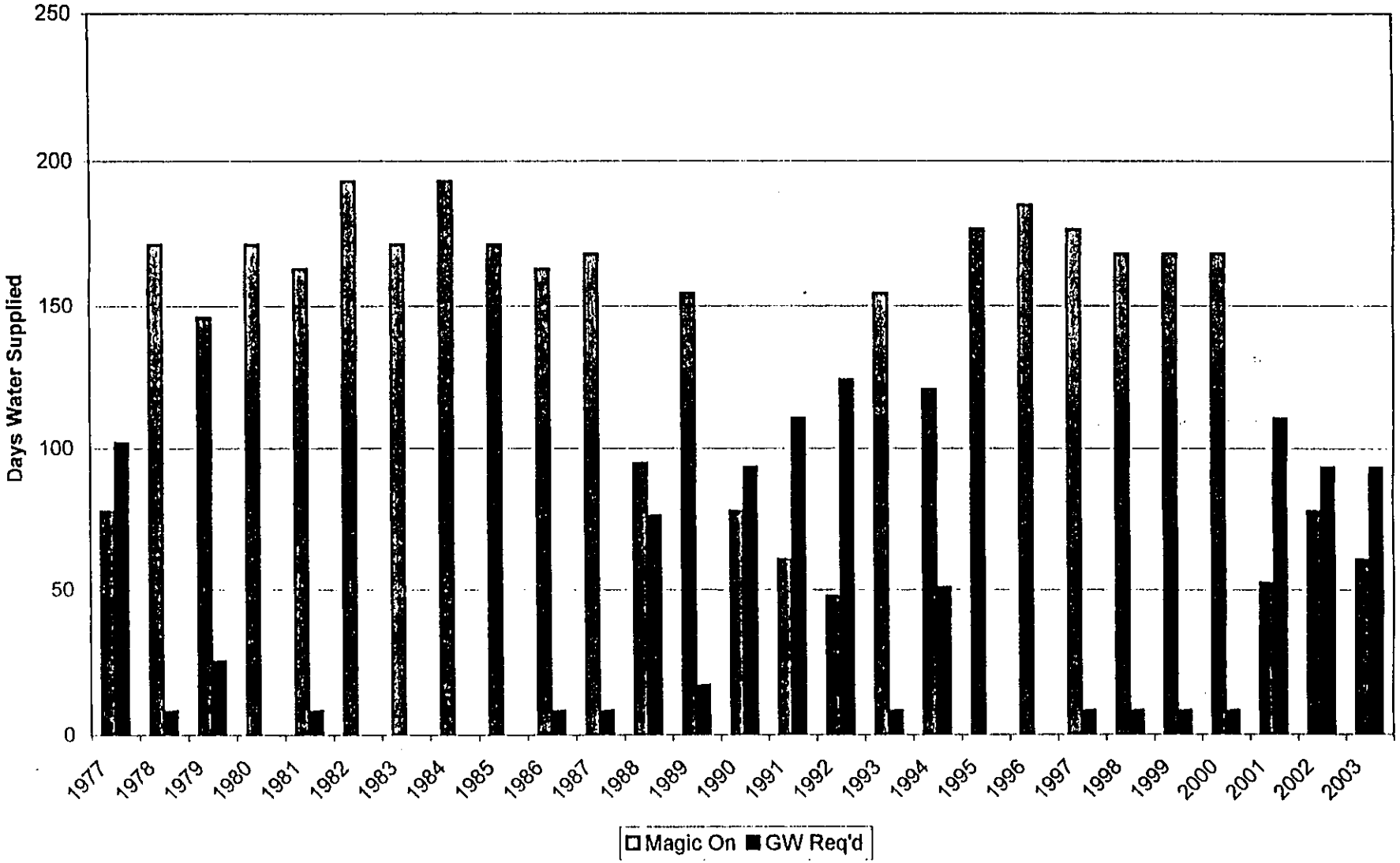
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Glanbia Richfield Water Requirements and Supply



APR 2 1 2008
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Glanbia Richfield Irrigation Days



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Glanbia Richfield Water Requirements

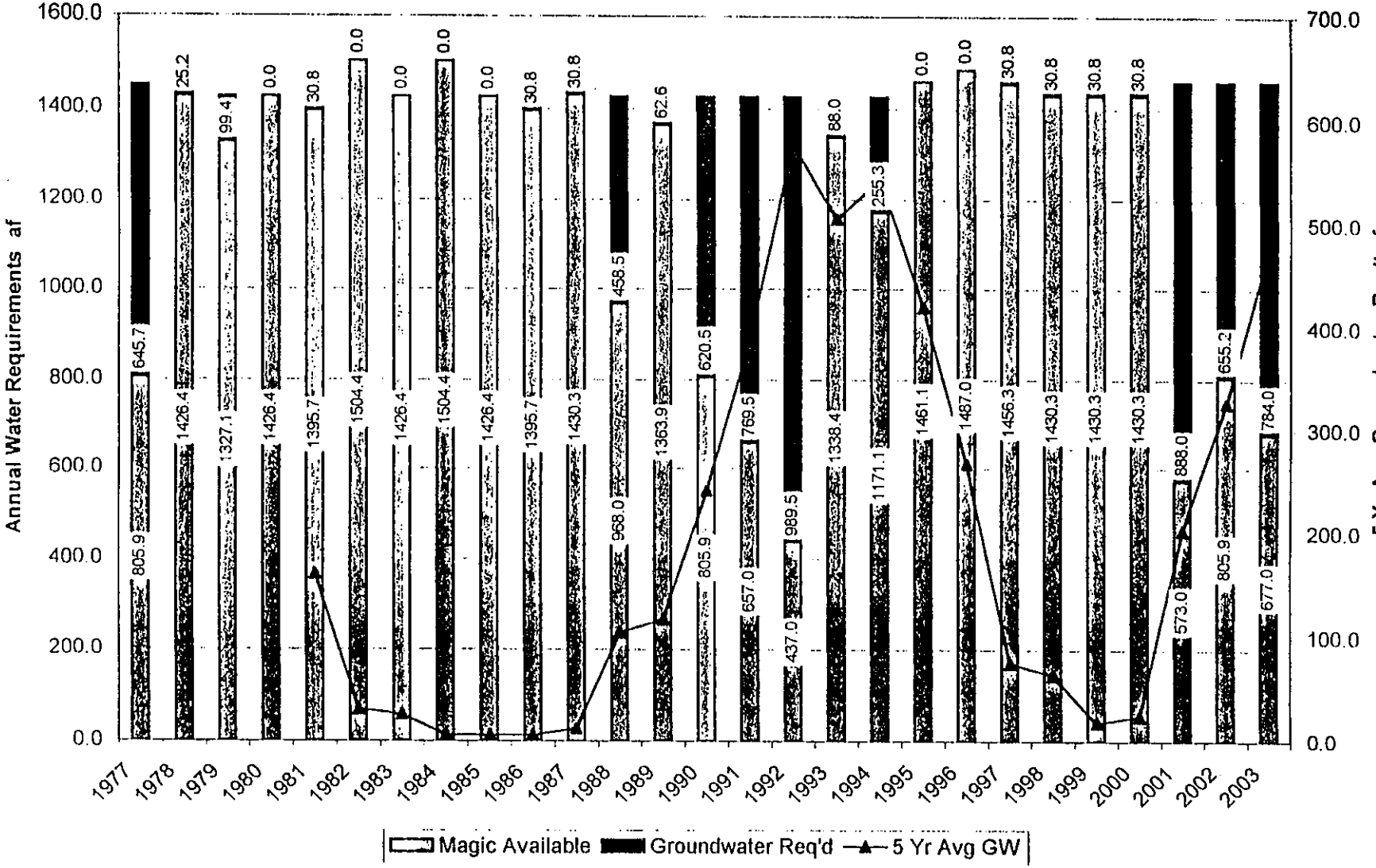


Table 1

PRELIMINARY

Proposed Pumping Schedule

Mitigation Plan

Glanbia Richfield

					Model Node	
Mitigation			FROM:	Phillips	9	22
Applicant:	Glanbia-Phillips					
Permit	Pending		TO:	Glanbia Richfield	17	19
Acres dried up for mitigatic		400 acres	Phillips			
Allowed vol.		4 af/a				
Mitigation Transferred:		1600.0 af/year				
		533.3 af/trimester				
					Model Node	
TRANSFER NO 2			FROM:	0	0	0
Applicant:	0					
Transfer #	None		TO:	0	0	0
Acres dried up to transfer		0 acres				
Allowed vol.transfer		4 af/a				
Volume Transferred:		0.0 af/year				
		0.0 af/trimester				
MITIGATION ACRES (if any)					Model Node	
Additional acres dried up		acres	FROM:			
Allowed transfer		af/a				
Volume (Mitigation)		0.0 af/year				
		af/trimester				

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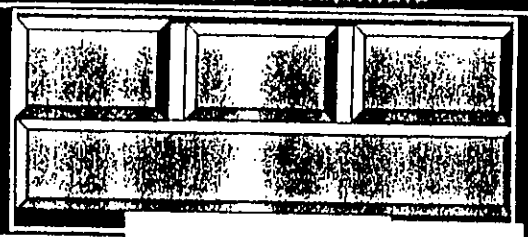
Years				Mitigation Acres		ANNUAL PUMPING					
					Glanbia Richfield			0		
Begin	End	Number	Actual Af/yr	Source	Pumping af/year	Percent of Trans	Percent Reduction	Pumping af/year	Percent of Trans	Percent Reduction
				Reduced Pumping						
2003	2007	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2008	2012	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2013	2017	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2018	2022	5		Reduced Pumping	1600.0	1.00	0.00	0.0	0	1.00
2023	2031	9		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2032	2042	11		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2043	2052	10		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2053	2072	20		Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00
2073 >>>>				Reduced Pumping	1488.0	0.93	0.07	0.0	0	1.00

Mitigation for impacts to reachs of the Snake River will be achieved by reduced pumping at the proposed place of use according to the above table..

GROUND-WATER RIGHTS TRANSFER SPREADSHEET

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE — IDAHO DEPARTMENT OF WATER RESOURCES

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ENTER STARTING DATE FO	Transfer # 1:	
SIMULATION, THEN PUSH	Pending	
"UPDATE DATES" BUTTON	Glanbia-Phillips	
YEAR	1970	Transfer # 2
SEASON	Spring	None
ENTER CEL	Glanbia Richfiel	Phillips
LOCATION	'TO' CELL	'FROM1' CELL
ROW	17	9
COLUMN	19	22

'FROM2' CELL

'FROM3' CELL

REDUCED PUMPII Glanbia Richfield — Trans #1 Pending

Transferred Vol

AF/TRI 533

AF/YR 1600

		%Pumped
2003 to	2007	1.00
2008	2012	1.00
2013	2017	1.00
2018	2022	1.00
2023	2031	0.03
2032	2042	0.03
2043	2052	0.03
2053	2072	0.03
2073 >>>>		0.03

REDUCED PUMPII 0 — Trans #2 None

Transferred Vol

AF/TRI 0

AF/YR 0

		%Pumped
2003 to	2007	0
2008	2012	0
2013	2017	0
2018	2022	0
2023	2031	0
2032	2042	0
2043	2052	0
2053	2072	0
2073 >>>>		0

TRIMESTER OF ACTIVITY	TO WELL Projected Use AF/TRIMESTER	FROM1 WELL With Transfer AF/TRIMESTER	FROM1 WELL Without Transfer AF/TRIMESTER	FROM2 WELL With Transfer AF/TRIMESTER	FROM2 WELL Without Transfer AF/TRIMESTER	FROM3 WELL With Transfer AF/TRIMESTER	FROM3 WELL Without Transfer AF/TRIMESTER
SPR 1970	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1970	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1970	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1971	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1971	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1971	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1972	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1972	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1972	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1973	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1973	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1973	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1974	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SUM 1974	0.00	533.33	533.33	0.00	0.00	0.00	0.00
WIN 1974	0.00	533.33	533.33	0.00	0.00	0.00	0.00
SPR 1975	0.00	533.33	533.33	0.00	0.00	0.00	0.00

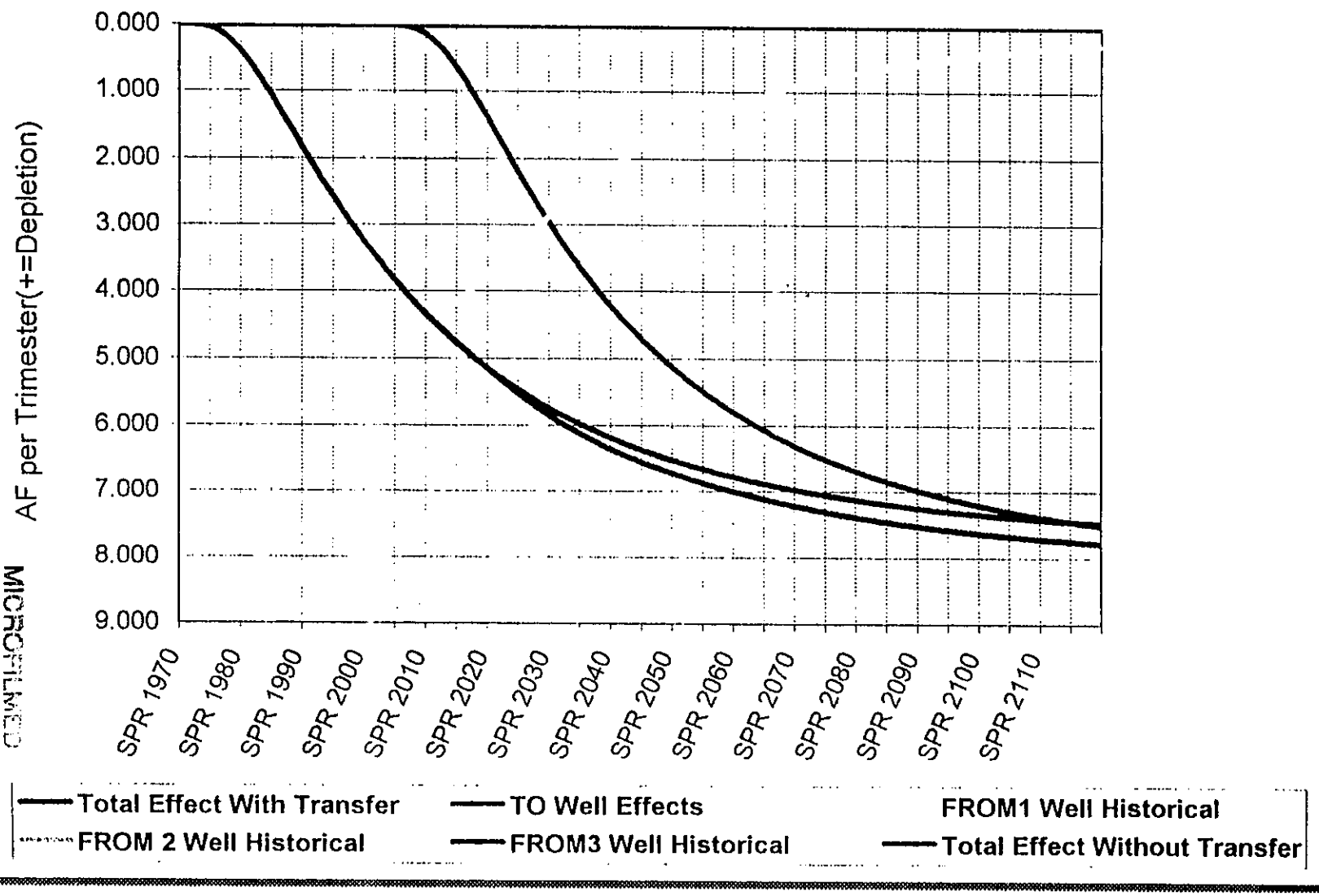
Spring
Summer
Fall

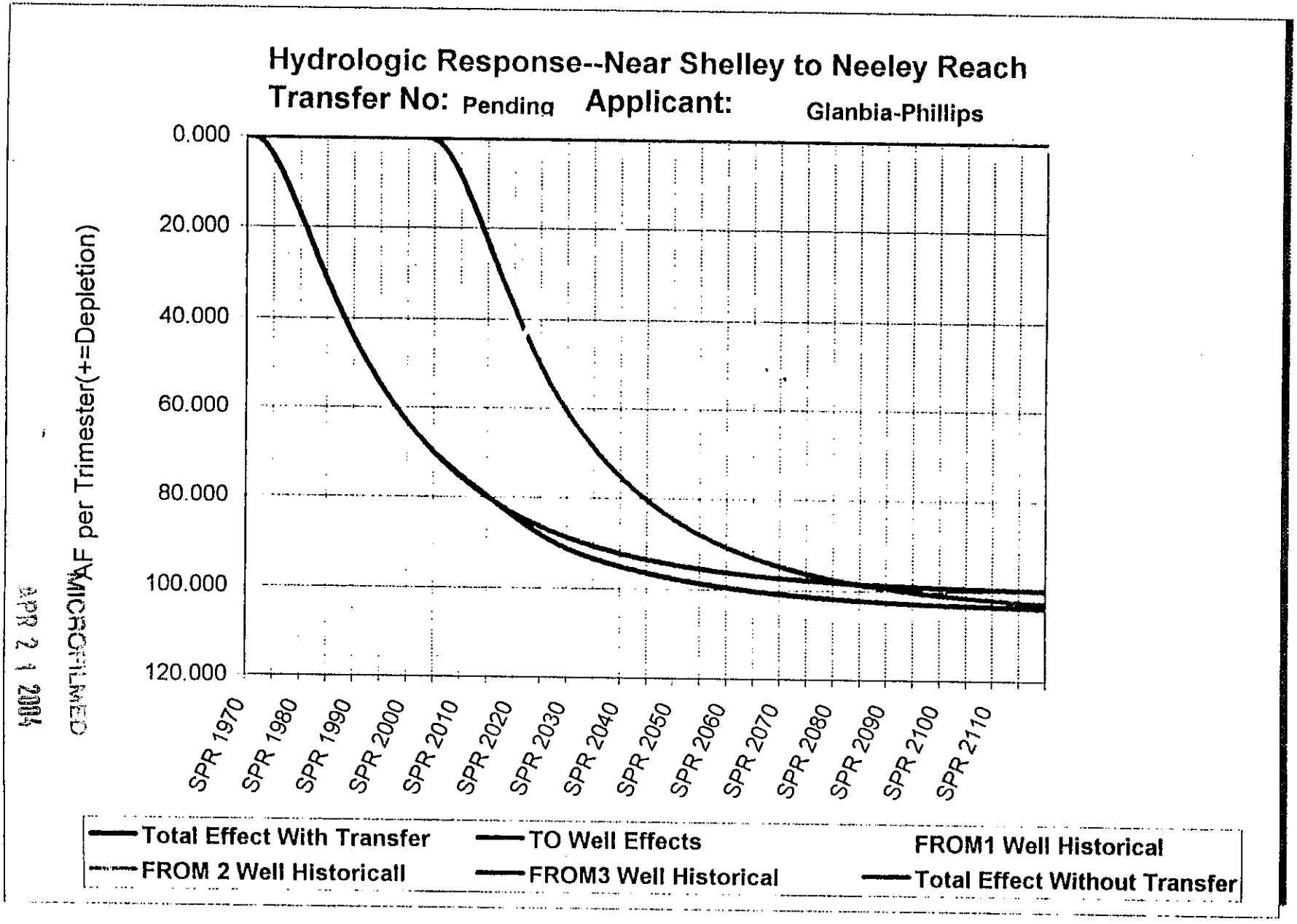
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Hydrologic Response--Heise/Ashton to Lewisville

Transfer No: Pending Applicant: Glanbia-Phillips

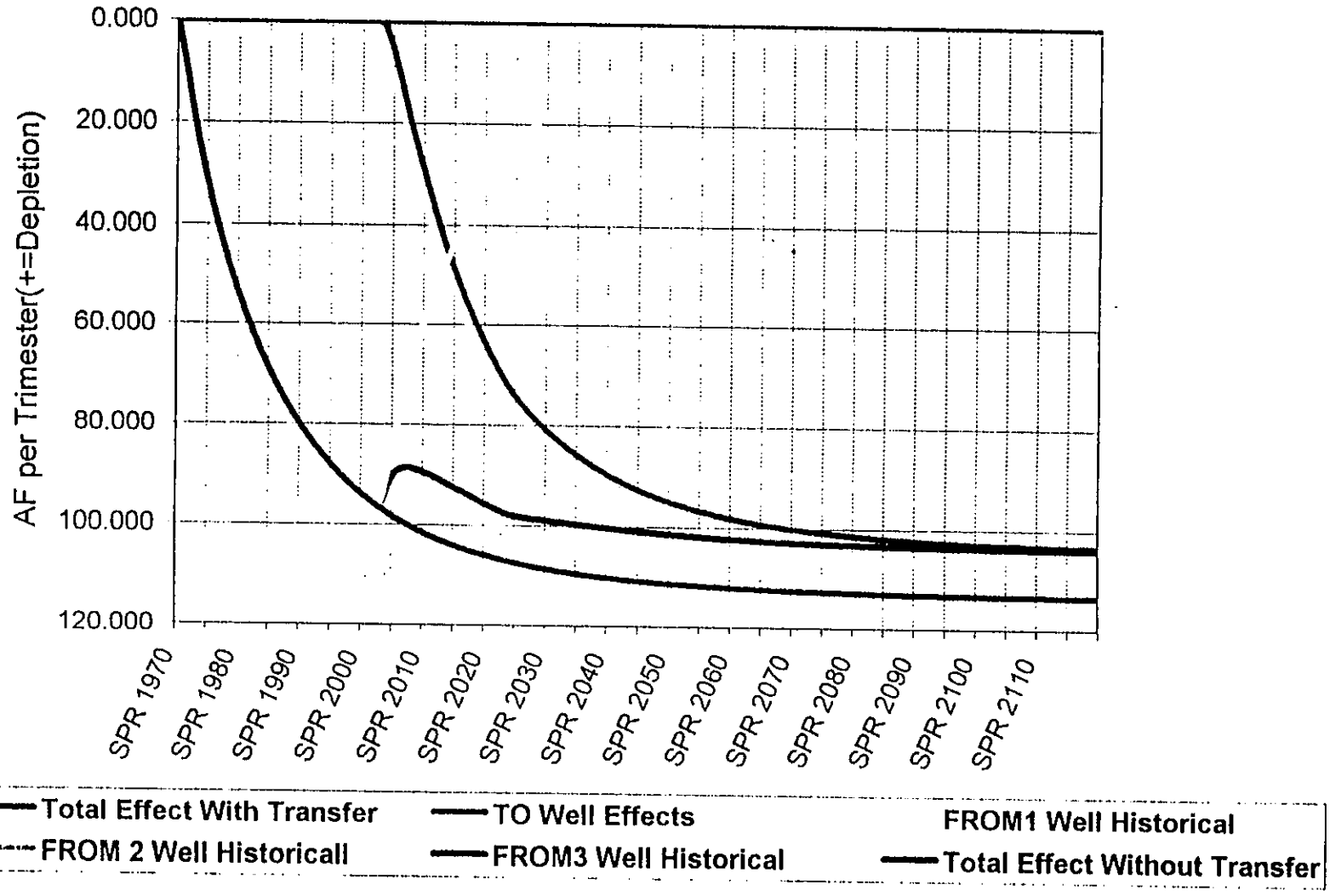



Hydrologic Response--Near Shelley to Neeley Reach
Transfer No: Pending Applicant: Glanbia-Phillips
AF per Trimester(+=Depletion)
0.000
20.000
40.000
60.000
80.000
100.000
120.000
SPR 1970
SPR 1980
SPR 1990
SPR 2000
SPR 2010
SPR 2020
SPR 2030
SPR 2040
SPR 2050
SPR 2060
SPR 2070
SPR 2080
SPR 2090
SPR 2100
SPR 2110
Total Effect With Transfer
TO Well Effects
FROM1 Well Historical
FROM 2 Well Historicall
FROM3 Well Historical
Total Effect Without Transfer

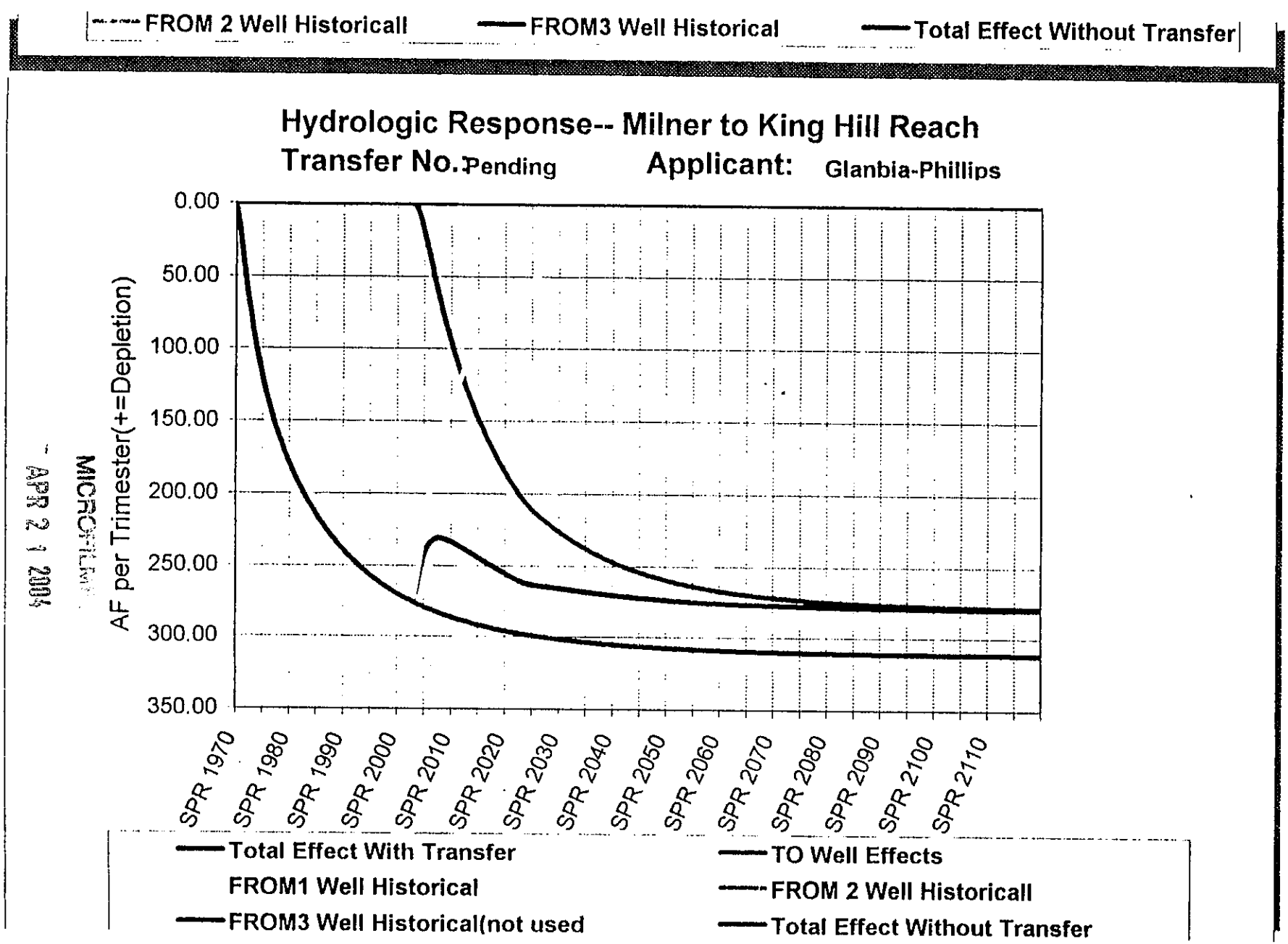
APR 2 1 2004

Hydrologic Response--Neeley to Minidoka

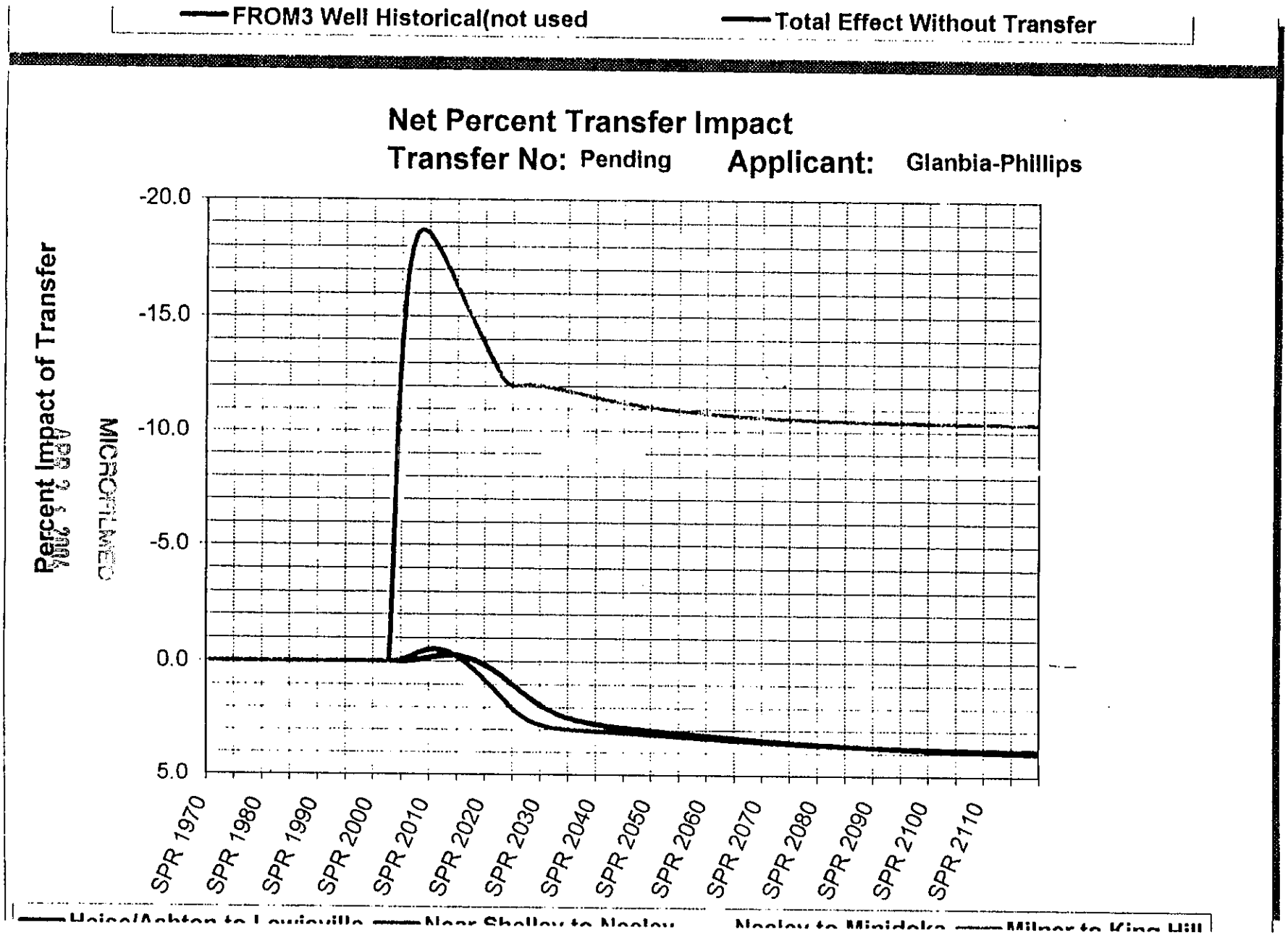
Transfer No: Pending **Applicant:** Glanbia-Phillips

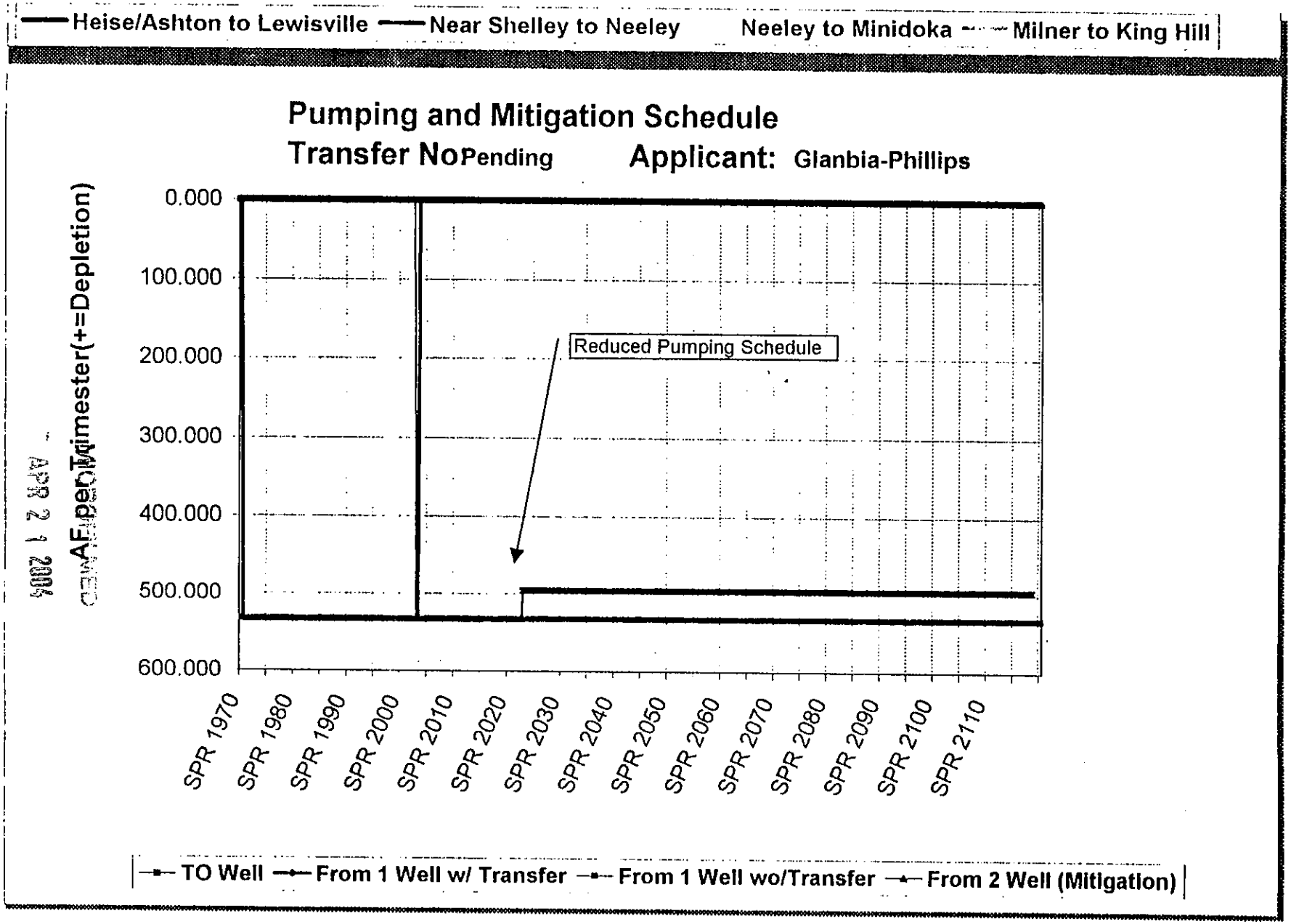


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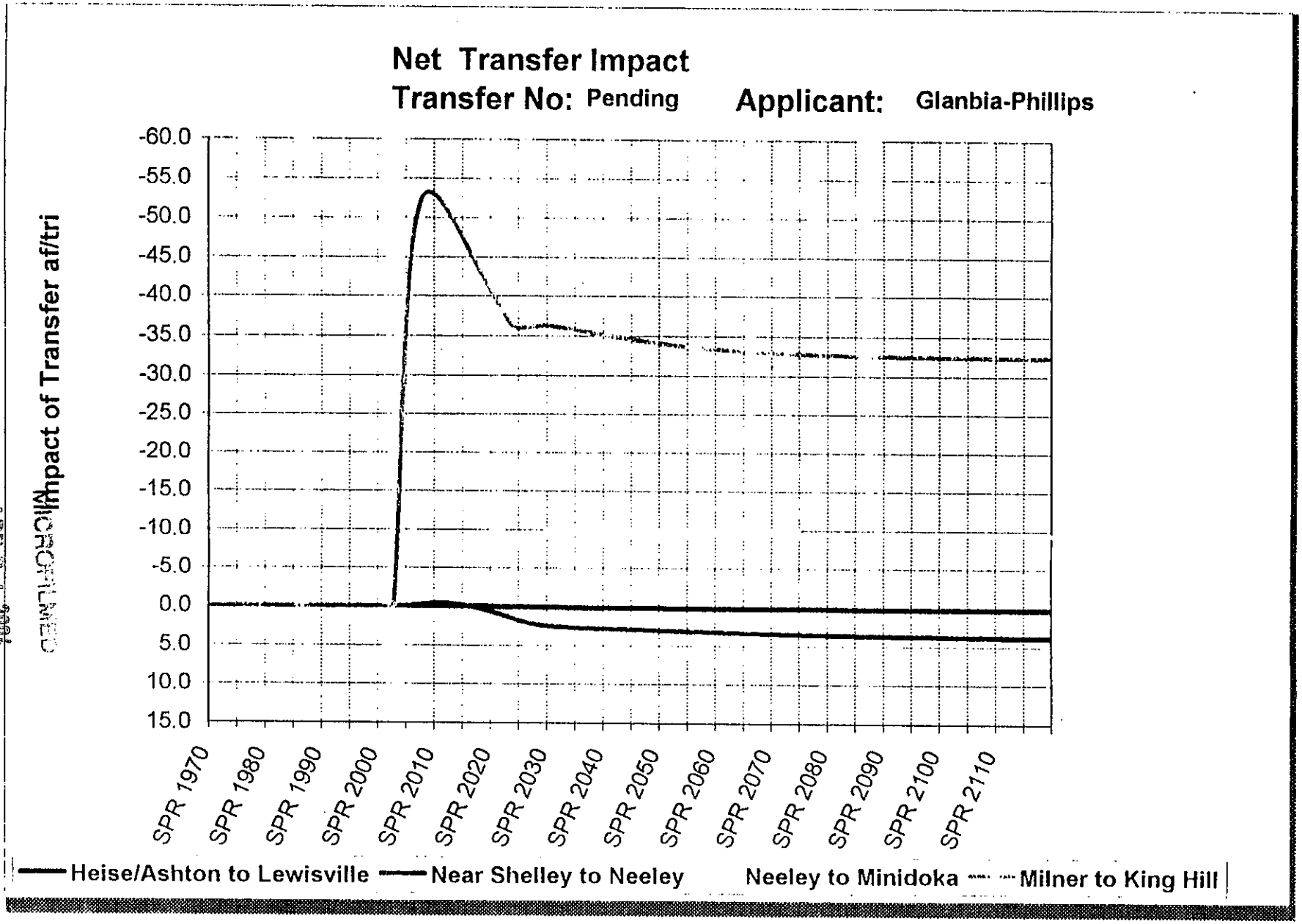
APR 2 1 2004
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FROM3 Well Historical(not used
Total Effect Without Transfer
Net Percent Transfer Impact
Transfer No: Pending
Applicant: Glanbia-Phillips
Percent Impact of Transfer
-20.0
-15.0
-10.0
-5.0
0.0
5.0
SPR 1970
SPR 1980
SPR 1990
SPR 2000
SPR 2010
SPR 2020
SPR 2030
SPR 2040
SPR 2050
SPR 2060
SPR 2070
SPR 2080
SPR 2090
SPR 2100
SPR 2110
Heise/Ashton to Lewisville
Neeley to Minidoka
Milner to King Hill


Heise/Ashton to Lewisville
Near Shelley to Neeley
Neeley to Minidoka
Milner to King Hill
Pumping and Mitigation Schedule
Transfer No Pending
Applicant: Glanbia-Phillips
AF per Trimester(+=Depletion)
0.000
100.000
200.000
300.000
400.000
500.000
600.000
Reduced Pumping Schedule
SPR 1970
SPR 1980
SPR 1990
SPR 2000
SPR 2010
SPR 2020
SPR 2030
SPR 2040
SPR 2050
SPR 2060
SPR 2070
SPR 2080
SPR 2090
SPR 2100
SPR 2110
TO Well
From 1 Well w/ Transfer
From 1 Well wo/Transfer
From 2 Well (Mitigation)

APR 2 1 2004

APR 2 1 2004


Net Transfer Impact
Transfer No: Pending
Applicant: Glanbia-Phillips
Impact of Transfer af/tri
-60.0
-55.0
-50.0
-45.0
-40.0
-35.0
-30.0
-25.0
-20.0
-15.0
-10.0
-5.0
0.0
5.0
10.0
15.0
SPR 1970
SPR 1980
SPR 1990
SPR 2000
SPR 2010
SPR 2020
SPR 2030
SPR 2040
SPR 2050
SPR 2060
SPR 2070
SPR 2080
SPR 2090
SPR 2100
SPR 2110
Heise/Ashton to Lewisville
Near Shelley to Neeley
Neeley to Minidoka
Milner to King Hill

Rick:

Magic DATES

YEAR		ON	OFF
1977		May 01	July 14
		August 07	August 12
1978		May 02	October 06
1979		April 30	September 15
1980		May 01	October 08
1981		May 04	September 30
1982		April 08	September 30
1983		May 01	October 07
1984	December 07	April 09	October 05
1985		April 30	October 04
1986		April 30	September 30
1987		April 21	October 03
1988		May 02	August 02
1989		May 02	September 22
1990		May 04	July 19
1991		May 20	July 11
		August 10	August 15
1992		April 30	May 21
		June 25	July 07
		August 24	August 30
1993		May 10	October 01
1994		May 09	September 02
1995		April 24	October 06
1996		April 15	October 05
1997		April 20	October 01
1998		April 28	October 02
1999		April 26	October 01
2000		April 23	October 02
2001		May 06	July 01
2002		May 05	July 17
2003		May 15	

Department of Water Resources
APPLICANT'S
Exhibit 12
Date Admitted 1-26-04

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APR 2 1 2004

EXHIBIT
tabbies
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BIG WOOD CANAL CO. and AMERICAN FALLS RESERVOIR DISTRICT No. 2
P.O. BOX C • SHOSHONE, IDAHO 83352 • (208) 886-2331

BWC

YR - CERT #	DITCH RIDER	PAGE	DATE
03- 10619	R-2	1	02/10/03

GLANBIA FOODS, INC.
1373 FILLMORE STREET
TWIN FALLS, ID 83301-3380

STOCKHOLDER: AVONMORE WEST, INC.

DESCRIPTION	NO. OF SHARES	100%	115%	ASSESMENT	PER SHARE
BIG WOOD UPPER USERS	69.32	43.32		$ 803.01	11.61
AMERICAN FALLS UPPER USERS	69.32			$ 363.93	5.25

RECEIVED
FEB 19 2003
GLANBIA FOODS INC.
CORPORATE

TOTAL DUE: $ 1166.74

OK to Pay
Rick Warren
208-350-7350

DATE _____ AMOUNT _____ RECEIVED BY _____

BILL FOR 2003 OPERATION AND MAINTENANCE CHARGES. DUE ON OR BEFORE APRIL 1ST.

BIG WOOD CANAL CO. and AMERICAN FALLS RESERVOIR DISTRICT No. 2
P.O. BOX C • SHOSHONE, IDAHO 83352 • (208) 886-2331

BWC

YR - CERT #	DITCH RIDER	PAGE	DATE
03- 10432	R-2	1	02/10/03

GLANBIA FOODS, INC.
1373 FILLMORE ST.
TWIN FALLS, ID 83301-3308

STOCKHOLDER: HARD'S CHEESE, INC.

DESCRIPTION	NO. OF SHARES	100%	115%	ASSESMENT	PER SHARE
BIG WOOD UPPER USERS	60.00	37.50		$ 696.60	11.61
AMERICAN FALLS UPPER USERS	60.00			$ 315.00	5.25

Department of Water Resources
APPLICANT'S
Exhibit 13
Date Admitted 1/26/04

RECEIVED
FEB 19 2003
GLANBIA FOODS, INC.
CORPORATE

TOTAL DUE: $ 1011.60

OK to Pay
Rick Warren
208-350-7350

DATE _____ AMOUNT _____ RECEIVED BY _____

BILL FOR 2003 OPERATION AND MAINTENANCE CHARGES. DUE ON OR BEFORE APRIL 1ST.

EXHIBIT
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MICROFILMED
APR 21 2004

BIG WOOD CANAL CO. BIG AMERICAN FALLS RESERVOIR DISTRICT NO. 2
P.O. BOX C • SHOSHONE, IDAHO 83352 • (208) 886-2331

BWC

YR	CERT #	DITCH RIDER	PAGE	DATE
03	11281	R-2	1	02/10/03

GLANBIA FOODS, INC
1373 FILLMORE STREET
TWIN FALLS, ID 83301-3380

STOCKHOLDER: AVONMORE WEST, INC.

DESCRIPTION	NO. OF SHARES	100%	115%	ASSESSMENT	PER SHARE
BIG WOOD UPPER USERS	199.25	124.53		$ 2313.29	11.61
AMERICAN FALLS UPPER USERS	199.25			$ 1046.06	5.25

RECEIVED
FEB 19 2003
GLANBIA FOODS, INC.
CORPORATE

TOTAL DUE: $ 3359.35

OK to pay
Rick Warn
208-350-735

DATE _____ AMOUNT _____ RECEIVED BY _____

BILL FOR 2003 OPERATION AND MAINTENANCE CHARGES. DUE ON OR BEFORE APRIL 1ST.

BIG WOOD CANAL CO. and AMERICAN FALLS RESERVOIR DISTRICT No. 2
P.O. BOX C • SHOSHONE, IDAHO 83352 • (208) 886-2331

BWC

YR	CERT #	DITCH RIDER	PAGE	DATE
03	11207	R-2	1	02/10/03

GLANBIA FOODS, INC.
1373 FILLMORE STREET
TWIN FALLS, ID 83301-3380

STOCKHOLDER: AVONMORE WEST, INC.

DESCRIPTION	NO. OF SHARES	100%	115%	ASSESSMENT	PER SHARE
BIG WOOD UPPER USERS	166.00	103.75		$ 1927.26	11.61
AMERICAN FALLS UPPER USERS	166.00			$ 871.50	5.25

RECEIVED
FEB 19 2003
GLANBIA FOODS, INC.
CORPORATE

TOTAL DUE: $ 2798.76

OK to Pay
Rick Warner
208-350-7350

DATE _____ AMOUNT _____ RECEIVED BY _____

BILL FOR 2003 OPERATION AND MAINTENANCE CHARGES. DUE ON OR BEFORE APRIL 1ST.

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APR 21 2004

BIG WOOD CANAL CO. and AMERICAN FALLS RESERVOIR DISTRICT No. 2

P.O. BOX C • SHOSHONE, IDAHO 83352 • (208) 886-2331

BWC

YR - CERT #	DITCH RIDER	PAGE	DATE
03- 9325	R-2	1	02/10/03

GLANBIA FOODS, INC.
1373 FILLMORE STREET
TWIN FALLS, ID 83301-3380

STOCKHOLDER: WARD, C.W. & JAY, IN

DESCRIPTION	NO. OF SHARES	100%	115%	ASSESSMENT	PER SHARE
BIG WOOD UPPER USERS	2.00	1.25		$ 23.22	11.61
AMERICAN FALLS UPPER USERS	2.00			$ 10.50	5.25

RECEIVED
FEB 19 2003
GLANBIA FOODS INC.
CORPORATE

TOTAL DUE: $ 33.72

OK to Pay
#03-360-7350

DATE _____ AMOUNT _____ RECEIVED BY _____

BILL FOR 2003 OPERATION AND MAINTENANCE CHARGES. DUE ON OR BEFORE APRIL 1ST.

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APR 21 2004

WASTEWATER-LAND APPLICATION PERMIT

LA-000022-03

Avonmore West, Inc. LOCATED AT 1572 East Highway 26, Richfield, Idaho 83349 AND IN Lincoln County, T4S, R20E, S7, S8, S17 and S18 and T4S, R19E, S26 IS HEREBY AUTHORIZED TO CONSTRUCT, INSTALL AND OPERATE A WASTEWATER-LAND APPLICATION TREATMENT SYSTEM IN ACCORDANCE WITH THE WASTEWATER-LAND APPLICATION RULES (IDAPA 16.01.17), THE WATER QUALITY STANDARDS AND WASTEWATER TREATMENT REQUIREMENTS (IDAPA 16.01.02), THE GROUND WATER RULE (IDAPA 16.01.11), AND ACCOMPANYING PERMIT APPENDICES AND ATTACHMENTS. THIS PERMIT IS EFFECTIVE FROM THE DATE OF SIGNATURE AND EXPIRES ON JULY 10, 2004.

C. STEPHEN ALLRED
ADMINISTRATOR
IDAHO DIVISION OF ENVIRONMENTAL QUALITY

SIGNED THIS 12th DAY OF July, 1999

DIVISION OF ENVIRONMENTAL QUALITY
1410 N. Hilton, Boise, Idaho 83706-1255
(208) 373-0502

POSTING ON SITE RECOMMENDED

Department of Water Resources
APPLICANT'S
Exhibit 14
Date Admitted 1/26/04
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APR 21 2004

EXHIBIT
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B. Permit Contents, Appendices and Attachments

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References

I.	Plan of Operation
II.	Site Plan Maps
III.	Existing Site Rehabilitation Plan
IV.	Ground Water Monitoring Plan
V.	TDS Management Plan
VI.	Wastewater Facility Plan

The Sections, Appendices, and References listed on this page are all elements of Wastewater-Land Application Permit LA-000022-03 and are enforceable as such. This permit does not relieve Avonmore West, Inc., hereafter referred to as the permittee, from responsibility for compliance with other applicable federal, state or local laws, rules, standards or ordinances.

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C. Facility Information

Legal Name of Permittee	Avonmore West, Inc. (Richfield facility)
Type of Waste to be Land Applied	Whey processing wastewater
Method of Treatment	Land irrigation of wastewater with center pivots and hand lines
Type of Facility	Whey Product Processor
Domestic Sewage System	City of Richfield sewer
Domestic Water Supply System	public water supply (Richfield)
Facility Location	1572 East Highway 26, Richfield, Idaho 83349
Legal Location	T4S, R20E, S7, S8, S17 and S18 & T4S, R19E, S26
County	Lincoln
USGS Quad	Pagari, Richfield
Soils on Site	silt and sandy loams over basalt
Depth to Ground Water	425 - 517 feet
Beneficial Uses of Ground Water	Drinking water, irrigation for agriculture
Nearest Surface Water	James Byrnes Slough (500 feet), Little Wood River (½ mile)
Beneficial Uses of Surface Water	agricultural irrigation, cold water biota, salmoid spawning, primary and secondary contact recreation
Facility Contact Person **Mailing Address** **Phone/Fax Number**	Rickie Del Warren Avonmore West, Inc. 1728 South 2300 East, Gooding, Idaho 83330 (208) 934-8195, ext. 17; fax: (208) 934-8294
Facility Consultant **Mailing Address** **Phone/Fax Number**	EHM Engineers, Inc. 621 N. College Road, Twin Falls, ID 83301 (208) 734-4888/(208) 734-6049

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D. Site Specific Permit Conditions

1) The Permittee is allowed to apply wastewater and treat it on a land application site as prescribed in the table below and in accordance with all other applicable permit conditions and schedules.

2) When more than one Permitted Condition is provided for an activity, the most restrictive Permitted Condition shall apply.

Category	Permitted Conditions
Type of Wastewater	Whey processing wastewater
Application Site Area	522.7 acres organized into an existing 100.5-acre site (1 center pivot and 3 hand and wheel line fields) and a new 422.2-acre site (3 center pivots and 3 hand line fields) as described in the Appendices
Application Season	365 days
Growing Season (GS)	April 8 through October 25 (200 days)
Non-Growing Season (NGS)	October 26 through April 7 (165 days)
Method of Treatment and Process Description	Wastewater from plant discharges into a lined storage lagoon then it is pumped to either the existing site for land application or the storage lagoon on the new site. A pump station on the new site distributes the wastewater to the various fields.
Maximum Wastewater Hydraulic Loading for the 100.5 acre Existing Site (from November 1, 1999 to permit expiration)	15.63 million gallons annually may be land applied on the existing site during emergencies and crop harvesting events with the following stipulations: the maximum weekly application rate is 1.06 inches and the maximum consecutive application is 10 days.
Maximum Growing Season Wastewater Hydraulic Loading for the 422.2 acre New Site	None - limiting constituents are COD and nitrogen
Maximum Non-Growing Season Wastewater Hydraulic Loading for the 422.2 acre New Site	10 inches (114.6 million gallons)

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D. Site Specific Permit Conditions (continued)

Category	Permitted Conditions
COD Loading of both wastewater & solids	50 lb/ac-day/seasonal average (non-growing season and growing season) per hydraulic management unit
Nitrogen Loading of both wastewater & solids	150% of typical crop uptake for first year 150% of actual crop uptake for second year 150% of average actual crop uptake for remaining years
NVDS loading limit	To be determined as per Section F, condition CA-022-05 04
Buffer Zones	Minimum distance to inhabited dwellings = 300 feet minimum distance to public access = 50 feet minimum distance to surface water = 50 feet minimum distance to private well = 500 feet minimum distance to public water supply well = 1,000 ft minimum distance to irrigation well = 25 feet/w berm

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E: Monitoring Requirements

1) The permittee shall monitor the operation and efficiency of all treatment facilities. This section contains two Facility Monitoring Tables. The term "Hydraulic Management Unit" is abbreviated as "HMU" in these tables, and the HMUs are defined in Appendices. The reporting of monitoring results is described in Section G., Reporting Requirements.

2) The compliance monitoring points and the compliance monitoring standards shall be as stated in the Compliance Monitoring Table in this section.

3) Samples shall be collected at times and locations that represent typical environmental and process parameters being monitored.

4) Appropriate analytical methods, as given in the *1994 Technical Interpretive Supplement*, or as approved by the Department, shall be employed.

5) A description of approved sample collection methods, appropriate analytical methods and companion QA/QC protocol shall be included in the facility's Plan of Operation.

6) The monitoring wells shall be purged a minimum of three (3) casing volumes prior to obtaining a sample of the ground water. The depth to water or static water level shall be measured prior to pumping or sampling the ground water.

7) Each soil monitoring unit shall be sampled unless otherwise directed as follows: five (5) subsamples shall be collected so as to be areally representative of the unit at two (2) depths, 0-12 inches and 12-24 inches, or refusal. These subsamples shall be composited by depth to yield two (2) samples per monitoring unit for analysis.

8) Unless otherwise agreed to in writing by the Department, data collected shall include, but not be limited to, the parameters and frequencies in the following table:

Facility Monitoring Table

Frequency	Monitoring Point	Description and Type of Monitoring	Parameters
Daily	Flow Meter	land-applied wastewater to each HMU by flow meter and calculation	Volume (million gallons)
	100.5 Acre Site HMU	land-applied wastewater calculation	depth (inches)

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APR 2 1 2004

E. Monitoring Requirements (continued)

Frequency	Monitoring Point	Description and Type of Monitoring	Parameters
Weekly	composite sampling station	24-hour composite sample of wastewater prior to irrigation	total Kjeldahl nitrogen, nitrate-nitrogen, and chemical oxygen demand
Monthly	Flow meter or calculation	supplemental irrigation water to each HMU	Volume (million gallons)
	composite sampling station	24-hour composite sample of wastewater prior to irrigation	total dissolved solids, volatile dissolved solids, potassium, sodium, chlorides, and total phosphorus
	HMU	loading calculation	total nitrogen, total dissolved solids, volatile dissolved solids, and chemical oxygen demand (lbs/acre)
Quarterly (January, April, July, October)	Monitoring Wells (identified in the Ground Water Monitoring Plan, CA-022-~~04~~ 03)	grab samples as described in Note 6) of this Section	water table elev., water table depth, nitrate-nitrogen, total dissolved solids, specific conductance, total organic carbon, total coliform, standard bacteria plate count, chlorides, iron, total manganese, chemical oxygen demand
Annual (April)	Soil Monitoring Units (see Appendices)	grab samples as described in Note 7) of this Section	electrical conductivity, sodium, SAR, potassium, nitrate-nitrogen, plant available phosphorus, ammonium-nitrogen, % organic matter, and % moisture
Annual	HMU	crop yield calculation	tons/acre
	representative sample of each crop type	crop uptake calculation	nitrate-nitrogen, total Kjeldahl nitrogen, ash, moisture
	HMU	removal calculation	nitrogen and ash (lbs/acre)
	HMU	loading calculation	total nitrogen, total dissolved solids, volatile dissolved solids, and chemical oxygen demand (lbs/acre)

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E. Monitoring Requirements (continued)

Frequency	Monitoring Point	Description and Type of Monitoring	Parameters
Annual	check valves	inspection	proper operation and visual observations

Compliance Monitoring Table

Compliance Monitoring Points	Compliance Monitoring Standards
down gradient ground water monitoring wells	Limits for constituents generated by the permittee's wastewater land application activities as set forth in IDAPA 16.01.11.200

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APR 2 1 2004

F. Compliance Schedule For Required Activities

1) The Activities in the following table shall be completed on or before the Completion Date unless modified by the Department in writing.

Compliance Activity Number Completion Date	Compliance Activity Description
CA-022-01 **November 1, 1999**	The permittee shall submit for review and approval by the Department a preliminary Plan of Operation that incorporates the new 422.2 acre land application site. The Plan of Operation shall include provisions for controlling odors.
CA-022-02 **January 1, 2000**	The permittee shall submit for review and approval by the Department an Existing Site Rehabilitation Plan for the existing 100.5 acre land application site that includes: 1) a schedule for removing all wastewater holding ponds and other areas that store wastewater, 2) a site crop strategy, and 3) an accurate scaled map of the site that defines each irrigation field. The recommendations in the Existing Site Rehabilitation Plan shall be implemented upon approval by the Department.
CA-022-03 **February 1, 2000**	The permittee shall submit for review and approval by the Department an updated facility Ground Water Monitoring Plan prepared by a qualified hydrogeologist registered as a geologist in the state of Idaho that incorporates the expanded land application site. This plan shall include 1) an evaluation of the existing 100.5 acre site groundwater monitoring network (monitoring well location, construction, and sampling protocol), 2) recommendations for a ground water monitoring network for the new site that includes monitoring well locations and implementation plan, and 3) aquifer impact report workplan and implementation schedule. The purpose of the aquifer impact report is to use actual collected ground water data and aquifer data to assess the probable aquifer degradation from the wastewater land application activities. Upon approval by the Department, this plan shall be incorporated by reference into this permit and shall be enforceable as a part of this permit.

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APR 2 : 2001

F. Compliance Schedule For Required Activities

Compliance Activity Number Completion Date	Compliance Activity Description
CA-022-04 **June 1, 2000**	The permittee shall submit a TDS (Total Dissolved Solids) Management Plan to the Department for review and approval. This plan shall 1) identify sources of TDS in the waste stream; 2) evaluate the feasibility of isolation or removal of TDS in the waste stream; 3) propose management strategies and schedules to minimize TDS in the wastewater, 4) use methods approved by the Department and determine the current NVDS (Non Volatile Dissolved Solids) loading rate, and 5) determine the NVDS loading limit (Section D. Site Specific Permit Conditions) that will protect beneficial uses of the ground water. The Department shall review the NVDS loading limit stated in the TDS Management Plan. On approval by the Department of the NVDS loading limit, the NVDS loading limit shall be incorporated into Section D of this permit. The NVDS loading limit shall be effective from the date of approval by the Department. The remainder of the TDS Management Plan, including subsequent revisions, shall be incorporated by reference as a part of this permit and shall be enforceable as a part of this permit on the date of submittal.
CA-022-05 **May 1, 2000**	The permittee shall submit to the Department a revised facility Site Plan Map that incorporates the final location of all structures and site improvements on the new 422.2 acre site.
CA-022-06 **July 1, 2000**	The permittee shall submit for review and approval by the Department a Wastewater Facility Plan prepared by a qualified wastewater engineer registered in the state of Idaho. The goals of this plan are to provide the permittee with a logical master plan for improving and/or expanding the wastewater collection and treatment facilities in response to incremental increases in wastewater production and to protect ground water quality by employing wastewater best management practices and wastewater best practical methods. The plan shall include 1) an evaluation of the wastewater treatment and distribution system, and 2) a Wastewater Facility Master Plan.

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APR 2 1 2004

F. Compliance Schedule For Required Activities

Compliance Activity Number Completion Date	Compliance Activity Description
CA-022-07 November 1, 2000	The permittee shall submit for review and approval by the Department a final Plan of Operation. Upon Department approval, the final land application Plan of Operation shall be incorporated by reference into this permit and shall be enforceable as a part of this permit.
CA-022-08 January 1, 2005	Meet with Department for pre-application conference. Submit application package of information to Department for permit renewal.

The reporting of Activities is described in Section G. Reporting Requirements.

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APR 2 1 2004

G. Reporting Requirements

1) The permittee shall submit an Annual Wastewater-Land Application Site Performance Report ("Annual Report") prepared by a competent environmental professional no later than January 31 of each year which shall cover the previous year from November 1 through October 31. The Annual Report shall include an interpretive discussion of monitoring data (ground water, vadose zone, hydraulic loading, wastewater etc.) with particular respect to environmental impacts by the facility.

2) The required monitoring is described in Section E. Monitoring Requirements. All monitoring data analyzed by a laboratory shall be submitted to the Department with the Annual Report. Sampling frequencies greater than those prescribed in the Monitoring Requirements for parameters listed shall be submitted to the Department with the Annual Report.

3) Notice of Completion of any work described in Section F. Compliance Schedule for Required Activities shall be submitted to the Department within 30 days of activity completion. The status of all other work described in Section F. shall be submitted with the Annual Report.

4) The reports in the following table shall be completed and submitted to the Department by the prescribed due date, unless otherwise agreed to in writing by the Department. The term "Hydraulic Management Unit" is abbreviated as "HMU" in this Section.

Reporting Summary Table

Type of Report	Report Format	Date Due	Contents
Annual Report	Preprinted DEQ annual report forms or electronic format	January 31	as stated in the Annual Report Contents Table in this section
Monthly Report	written submittal	last day of the following month	daily, weekly and monthly items in the Facility Monitoring Table in Section E. Monitoring Requirements
Notice of Completion	Submittal or letter	within 30 days of completion	- compliance activity submittal, or - compliance activity completion notification letter
Notice of Non-Compliance	See Section H., Item 9	See Section H., Item 9	See Section H., Item 9 10

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APR 2 4 2001

Annual Report Contents Table

Item	Units
total and average daily wastewater production	gallons/year, and gallons/day
monthly and annual flows to each HMU for wastewater and for irrigation water	gallons/month, gallons/year & inches/year
non-growing season wastewater loading to each HMU	gallons/season, and inches/season
annual loadings to each HMU: total nitrogen and non-volatile dissolved solids	pounds/year, and pounds/acre
total and daily chemical oxygen demand (monthly average) loading to each HMU for growing season and for non-growing season	pounds/year, and pounds/acre
date and amount of any supplemental fertilizers added to each management unit	date, total pounds, and pounds per acre
annual crop summary	written narrative
laboratory test results for monitoring required in Section E	as specified in Section E
laboratory test results for facility monitoring not listed in Section E	as specified in approved test methods
status of items listed in Section F, Compliance Schedule for Required Activities	written narrative
description of any actual or potential environmental impacts resulting from the wastewater land application system.	written narrative

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APR 2 1 2004

H. Standard Permit Conditions: Procedures and Reporting

1. The permittee shall at all times properly maintain and operate all structures, systems, and equipment for treatment, operational controls and monitoring, which are installed or used by the permittee to comply with all conditions of the permit or the Wastewater-Land Application Permit Regulations.

2. Wastewater(s) or recharge waters applied to the land surface must be restricted to the premises of the application site unless permission has been obtained from the Department authorizing a discharge into the waters of the State as stated in IDAPA 16.01.02.600.02.

3. Wastewater must not create a public health hazard or nuisance condition as stated in IDAPA 16.01.02.600.03. In order to prevent public health hazards and nuisance conditions the permittee shall:

   a. Apply wastewater as evenly as practicable to the treatment area;
   b. Prevent organic solids (contained in the wastewater) from accumulating on the ground surface to the point where the solids putrefy or support vectors or insects; and
   c. Prevent wastewater from ponding in the fields to the point where the ponded wastewater putrefies or supports vectors or insects.

4. As a result of the land application of wastewater, ground water of the state must not contain contaminants exceeding those values as referenced under IDAPA 16.01.11.200 of the Idaho Ground Water Quality Rule, unless otherwise specified in this permit.

5. The permittee shall:

   a. manage the wastewater land application treatment site as an agronomic operation where vegetative cover is grown and harvested or grazed to utilize the nutrients and minerals in the wastewater, and,
   b. not hydraulically overload any particular areas of the wastewater land application treatment site.

6. If livestock are to be grazed, a grazing management plan shall be submitted to the Department for review and approval prior to grazing.

7. All waste solids, including dredgings and sludges, shall be utilized or disposed in a manner which will prevent their entry, or the entry of contaminated drainage or leachate therefrom, into the waters of the state such that health hazards and nuisance conditions are not created; and to prevent impacts on designated beneficial uses of the ground water and surface water. The permittee's management of waste solids shall be governed by the terms of the Department approved Waste Solids Management Plan, which on approval shall be an enforceable portion of this permit.

8. If the permittee intends to continue operation of the permitted facility after the expiration of an existing permit, the permittee shall apply for a new permit at least six months prior to the expiration date of the existing permit in accordance with the Waste Water Land Application Permit Regulations.

9. The permittee shall allow the Director of the Idaho Department of Health and Welfare or the Director's designee[1], consistent with Title 39, Chapter 1, Idaho Code, to:

   a. Enter the permitted facility,
   b. Inspect any records that must be kept under the conditions of the permit.
   c. Inspect any facility, equipment, practice, or operation permitted or required by the permit.
   d. Sample or monitor for the purpose of assuring permit compliance, any substance or any parameter at the facility.

10. The permittee shall report to the Director under the circumstances and in the manner specified in this section:

    a. In writing thirty (30) days before any planned physical alteration or addition to the permitted facility or activity if that alteration or addition would result in any significant change in information that was submitted during the permit application process.
    b. In writing thirty (30) days before any anticipated change which would result in non-compliance with any permit condition or these regulations.
    c. Orally within twenty-four (24) hours from the time the permittee became aware of any non-compliance which may endanger the public health or the environment at telephone numbers

[1] For purposes of this permit, the Director's designee is the Administrator of the Division of Environmental Quality.

provided in the permit by the Director (see below)

DEQ State Office: (208) 373-0502
Twin Falls Office: (208) 736-2190
Emergency 24 Hour Number 1-800-632-8000
+ EPA -

d. In writing as soon as possible but within five (5) days of the date the permittee knows or should know of any non-compliance unless extended by the Department. This report shall contain:

   i. A description of the non-compliance and its cause;
   ii. The period of non-compliance including to the extent possible, times and dates and, if the non-compliance has not been corrected, the anticipated time it is expected to continue; and
   iii. Steps taken or planned to reduce or eliminate reoccurrence of the non-compliance.

e. In writing as soon as possible after the permittee becomes aware of relevant facts not submitted or incorrect information submitted, in a permit application or any report to the Director. Those facts or the correct information shall be included as a part of this report.

11. The permittee shall take all necessary actions to prevent or eliminate any adverse impact on the public health or the environment resulting from permit noncompliance.

12. Unless otherwise stated, where an approval is required under this permit, the permittee shall submit items for approval on or before the designated date. The Department shall review the item, and shall approve the item or request revisions necessary to meet the terms and conditions this permit. In any request for revision, the Department shall include a statement indicating the relevant deficiencies. The permittee shall submit revised items within thirty (30) days of the Department's request, or as otherwise agreed by the Department; the Department shall review revised items the same as original submissions. The permittee may be required to submit additional revised items as necessary, subject to the same limitations and process for an initial request for revision. The permittee must obtain each relevant Department approval at least by the third submission of a requested item. Failure to submit a document for approval that meets the requirements of this permit in a timely manner may result in an enforcement action under this permit; however, an enforcement action shall not relieve the permittee from meeting the relevant requirement, and the permittee must continue to revise each item, as requested, until obtaining Department approval. Nothing in this paragraph forecloses any defense to the adequacy of a submission, alters any standard of review, or otherwise affects or impairs any right to review of any action or inaction of the Department that would otherwise be available to the permittee under applicable law.

I. Standard Permit Conditions: Modifications, Violation, and Revocation

1. The permittee shall furnish to the Director within a reasonable time, any information including copies of records, which may be requested by the Director to determine whether cause exists for modifying, revoking, re-issuing, or terminating the permit, or to determine compliance with the permit or these regulations.

2. Both minor and major modifications may be made to this permit as stated in IDAPA 16.01.17.700.01 and 02 with respect to any conditions stated in this permit on review and approval of the Department.

3. Whenever a facility expansion, production increase or process modification is anticipated which will result in a change in the character of pollutants to be discharged or which will result in a new or increased discharge that will exceed the conditions of this permit, or if it is determined by the Department that the terms or conditions of the permit must be modified in order to adequately protect the public health or environment, a request for either major or minor modifications must be submitted together with the reports as described in G. Reporting Requirements, and plans and specifications for the proposed changes. No such facility expansion, production increase or process modification shall be made until plans have been reviewed and approved by the Department and a new permit or permit modification has been issued.

4. Permits shall be transferable to a new owner or operator provided that the permittee notifies the Director by requesting a minor modification of the permit before the date of transfer.

5. Any person violating any provision of the Waste Water Land Application Permit Regulations, or any permit or order issued thereunder shall be liable for a civil penalty not to exceed ten thousand dollars ($10,000) or one thousand dollars ($1,000) for each day of a continuing violation, whichever is greater. In addition, pursuant to Title 39, Chapter 1, Idaho Code, any willful or negligent violation may constitute a misdemeanor.

6. The Director may revoke a permit if the permittee violates any permit condition or the Wastewater Land Application Permit Regulations.

7. Except in cases of emergency, the Director shall issue a written notice of intent to revoke to the permittee prior to final revocation. Revocation shall become final within twenty (20) days of receipt of the notice by the permittee, unless within that time the permittee request an administrative hearing in writing to the Director.

8. The Director shall notify the permittee in writing of any revocation hearing at least twenty (20) days prior to the date set for such hearing. The hearing shall be conducted in accordance with Title 67, Chapter 52, Idaho Code.

9. If, pursuant to Idaho Code § 67-5247, the Director finds the public health, safety or welfare requires emergency action, the Director shall incorporate findings in support of such action in a written notice of emergency revocation issued to the permittee. Emergency revocation shall be effective on receipt by the permittee. Thereafter, if requested by the permittee in writing the Director shall provide the permittee a revocation hearing and prior notice thereof. Such hearings shall be conducted in accordance with Title 67, Chapter 52, Idaho Code.

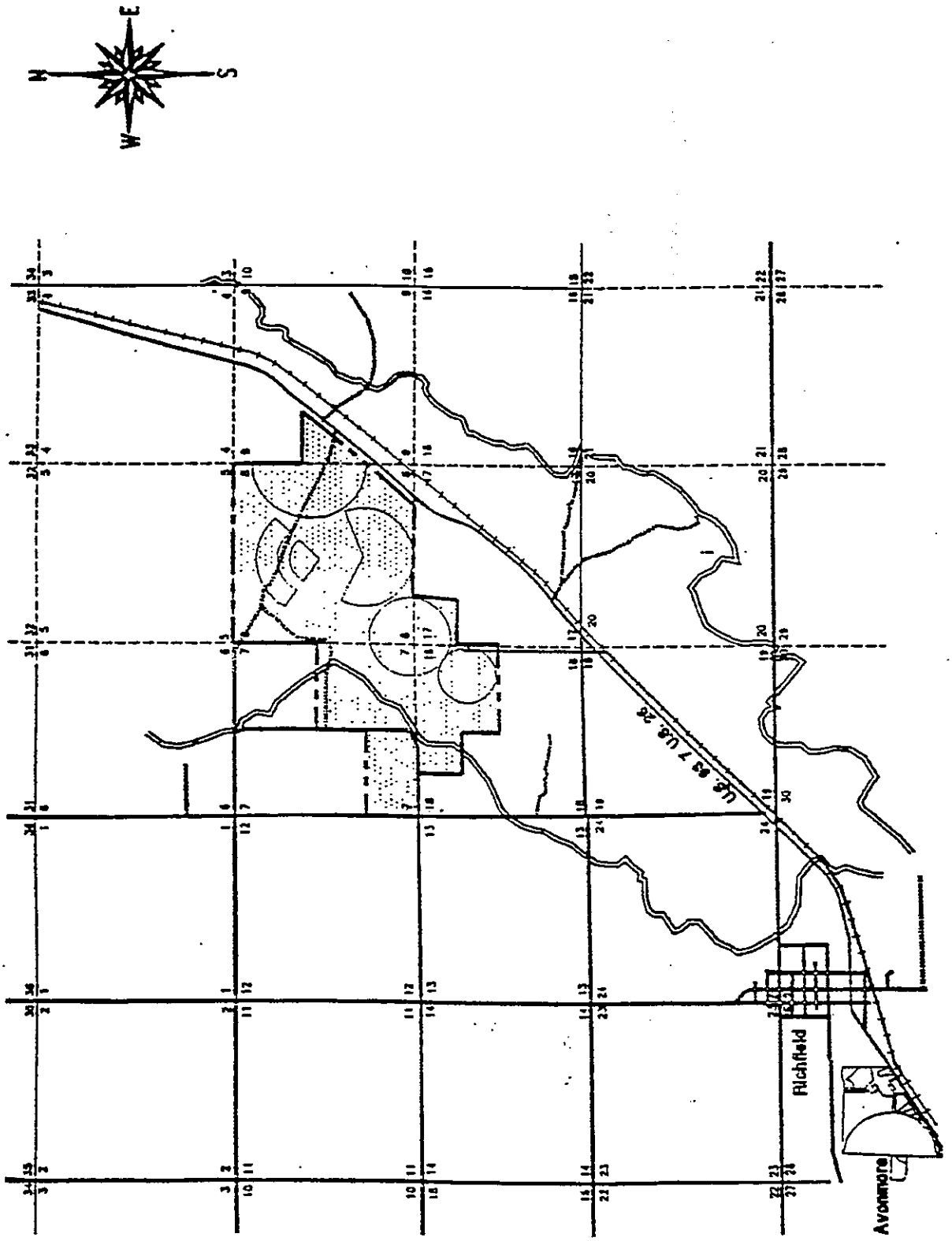
10. The provisions of this permit are severable and if a provision or its application is declared invalid or unenforceable for any reason, that declaration will not affect the validity or enforceability of the remaining provisions.

11. The permittee shall notify the Department at least six (6) months prior to permanently removing any permitted land application site from service. Prior to commencing site closure activities, the permittee shall: a) participate in a pre-site closure meeting with the Department; b) develop a site closure plan that identifies specific closure or cleanup tasks with scheduled task completion dates in accordance with agreements made at the pre-site closure meeting; and c) submit the completed site closure plan to the Department for review and approval within forty-five (45) days of the pre-site closure meeting. The permittee must complete the Department approved site closure plan.

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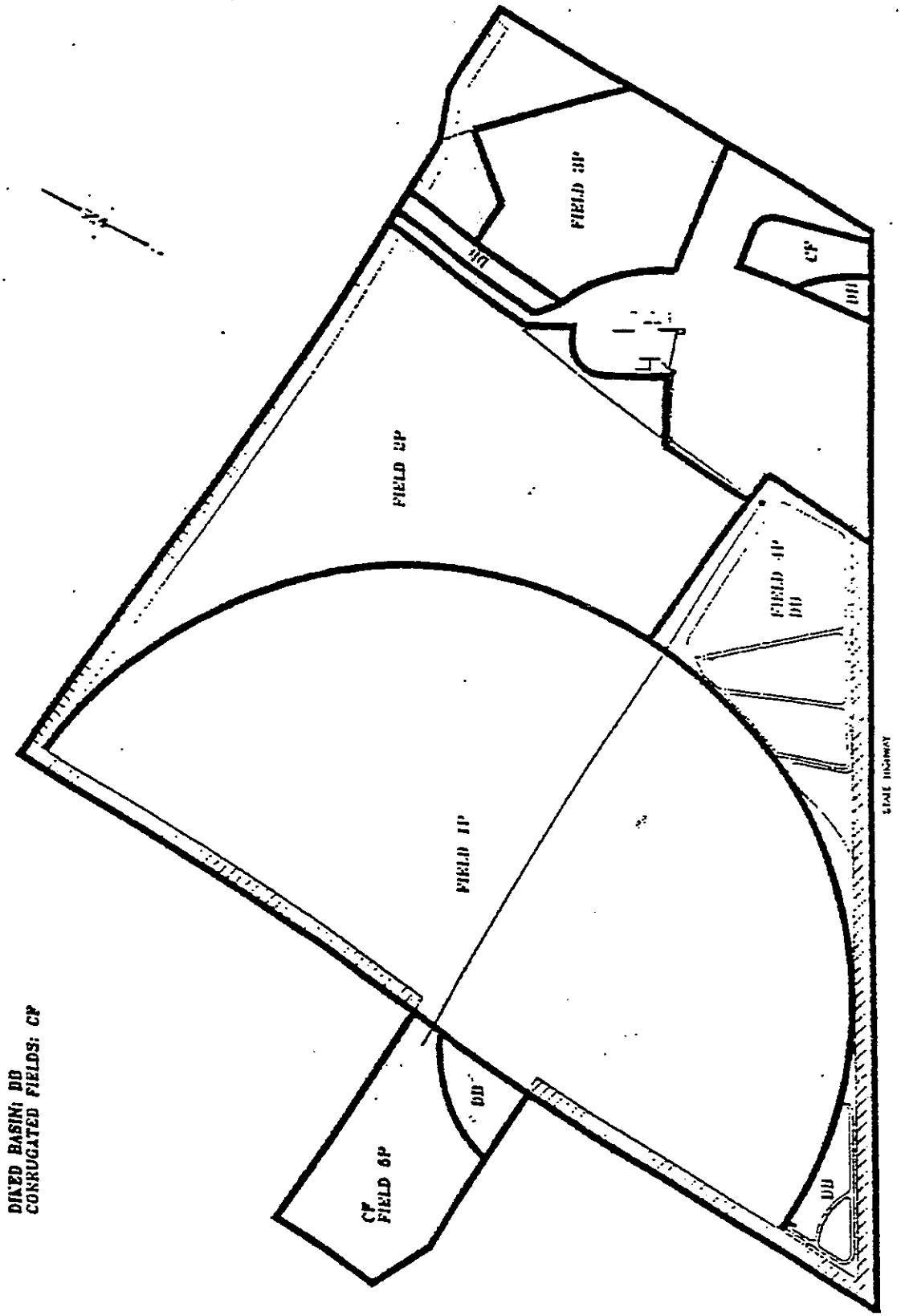
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Appendix 1: Area Map



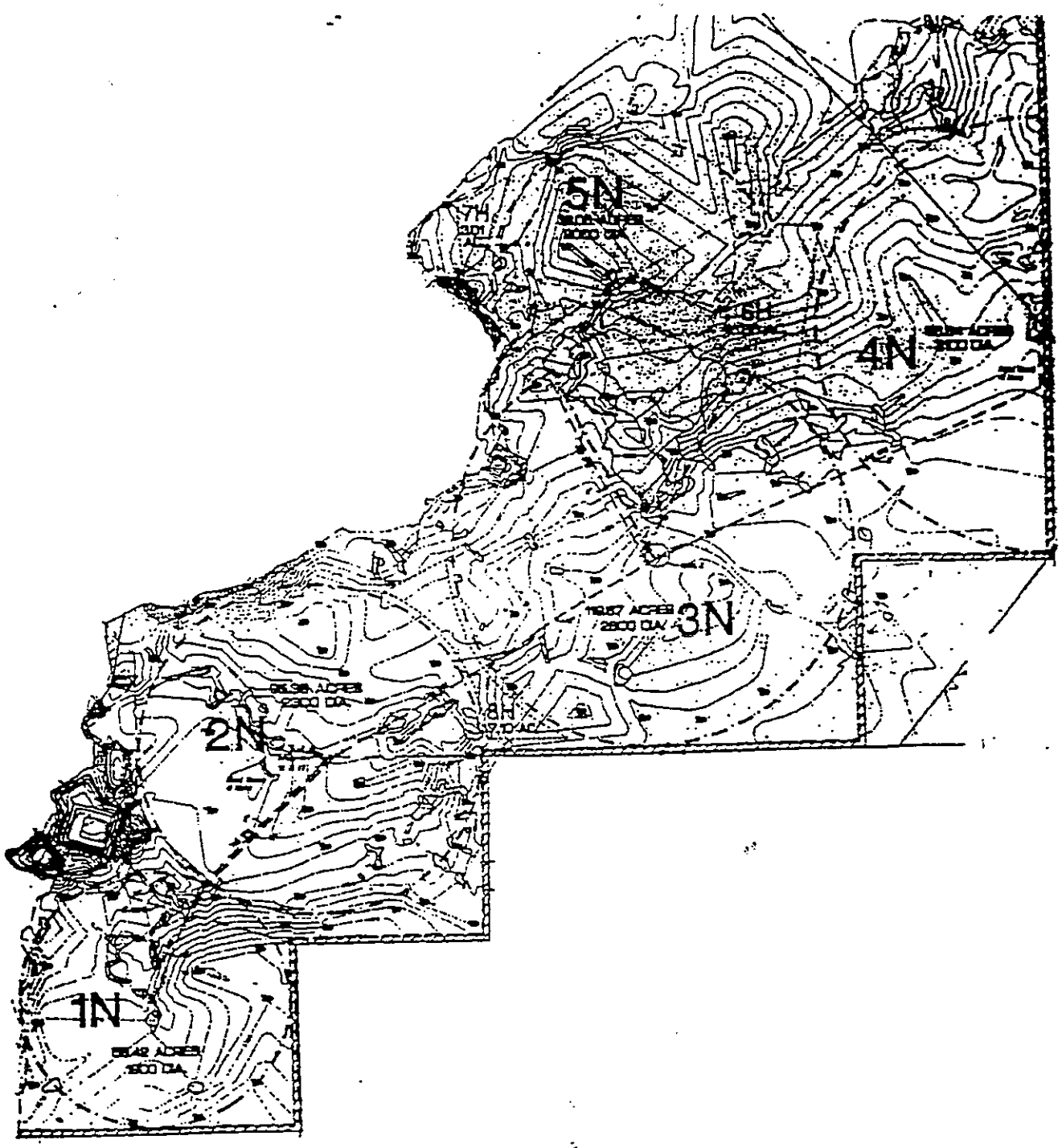
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Appendix 2: Site Map - Existing Site



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Appendix 3: Site Map - New Site



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Appendix 4: ENVIRONMENTAL MONITORING
Computerized Data Reporting Serial Number Key

Hydraulic Management Units	Area (acres)*	Serial Number
Field 1, 2, 3, 4, 5, & 6 (existing site)	100.5 acres	MU-002201
emergency area	not used	MU-002202
Fuchs property	60 acres	MU-002203
Pivot 1N	58.4 acres 58	MU-002204
Pivot 2N	95.4 acres 100	MU-002205
Pivot 3N	119.7 acres 108	MU-002206
Pivot 4N	~~86.6~~ acres 40	MU-002207
Pivot 5N	36.1 acres 50	MU-002208
Pivot 6 Hand Lines 6H, 7H & 8H 9H	26.0 acres 46.4	MU-002209

Acres for 6N

Pivot #6

WASTEWATER SAMPLING POINTS MU 00 22 10	
Serial Number	Description
WW-002201	wastewater prior to land application (surge pond grab sample)

Soil Monitoring Units	
Description	Serial No.
Fields 4, 5 & 6 (existing site)	SU-002201
emergency site	SU-002202
Fields 1, 2 & 3 (existing site)	SU-002203
Fuchs property	SU-002204
Pivot 1N	SU-002205
Pivot 2N	SU-002206
Pivot 3N	SU-002207
Pivot 4N	SU-002208
Pivot 5N	SU-002209
Hand Line 6H, 7H & 8H 9H	SU-002210
	2211

Pivot 6

SURFACE WATER SAMPLING POINTS	
Serial No.	Description

Ground Water Sampling Points	
Serial No.	Wells
GW-002201	Well C (old Preston well)
GW-002202	Ward Well
GW-002203	New Preston Well
GW-002204	Wyant Well
GW-002205	New City Well
GW-002206	Old City Well
GW-002207	MW 2
GW-002208	MW 3

1. The acreages shown are actual acreages used for the treatment of wastewater.

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RECEIVED
DEC 31 2003
DEQ
TWIN FALLS REGIONAL OFFICE

Application for Wastewater Land Application Permit

Instructions: Complete the following form and attachments as completely as possible. Failure to provide sufficient information will delay processing of the application and final action on the permit. A preapplication meeting between the applicant and DEQ is strongly encouraged to discuss site specific issues and level of detail needed. If clarification is needed, contact the DEQ Regional Office in your area: Coeur d'Alene, 208-769-1422, Lewiston, 208-799-4370, Twin Falls, 208-736-2190, Pocatello, 208-236-6160, Idaho Falls, 208-528-2650, Boise, 208-373-0550.

Type of application (attach appropriate checklists)	For DEQ use only
___New X Renewal	
___Level I X Level 2 ___Level 3	
___Major Modification ___Minor Modification ___Waiver	

Legal Name of Applicant Glanbia Foods, Inc.

Address 1373 Fillmore Twin Falls, Idaho 83330

Facility Address, if different 1572 East Highway 26, Richfield, ID 83349

	Responsible Official	Alternate Official
Name	Rick Warren	
Title	Operator	
Address	1728 S. 2300 E. Gooding, ID 83330	
Phone/Fax	(208) 934-8195, ext. 117	

Attachments (complete all that apply)

✓ Facility Information

✓ Signed Applicability Checklist

✓ List of local, state, federal permits, licenses, and approvals related to activity which have been applied for and which have been received and the dates of application or approval. Include planning & zoning or conditional use permit.

✓ Copy of lease, rental agreement, or ownership documentation.

✓ Preliminary Technical Report and Checklist: including climatic, hydrogeologic, soils, wastewater quantity and quality, site characteristics, buffer distances, and general description of application methods.

✓ Plan of Operation and Checklist: including operation, maintenance, and management of land application systems. If new, submit draft outline of plan of operation; if existing, submit detailed plan of operation.

The information contained in this application and attached documents is true and correct to the best of my knowledge and belief.

Signature of Owner or legally authorized Representative

Title CEO

Date 12/31/03

WLAP-001 3/8/01

Department of Water Resources
APPLICANT'S
Exhibit 15
Date Admitted 1/26/04

EXHIBIT
tabbies
15

Facility Information

Type of Waste	___Municipal/Domestic _x_ Cheese Processing ___Potato Processing ___Sugar Beet Processing ___Industrial Processing ___Other
Method of Treatment	___Rapid Infiltration _X_ Slow Rate ___Overland Flow
Type of Facility	___Public _x_ Private ___Federal
Amount of wastewater land applied	125 Million Gallons Annually to _____ acres
Site Elevation	440 Feet
Legal Location (Township, Range, Section)	4S Township 20E Range ___Section 7,8,17,18
County	Lincoln
USGS Quadrangle	Pagari, Richfield
Representative soil profile (textures and depths to 60 inches)	Silt, loams/sandy loams
Seasonal High Ground Water	12' Depth to seasonal high ground water --Season encountered Summer
Depth to Aquifer	380 Depth to first water 380 Depth to regional aquifer
Beneficial Uses of Ground Water	___Agriculture ___Industrial _X_ Domestic ___Aquaculture
Nearest surface water and distance	James Byrnes Slough 500' Little Wood River 1/2 mile
Beneficial uses of surface water	_X_ Agriculture ___Industrial ___Domestic ___Recreation ___Aquatic Life
Facility Contact Name/Address Phone/Fax	EHM Engineers, Inc. 621 North College Road, Twin Falls, ID 83301 (208) 734-4888 (208) 734-6049 (Fax)

WLAP-001 1/8/01

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WASTEWATER-LAND APPLICATION PERMIT (WLAP) PROGRAM

Checklists for Determining Applicability of Facilities for Level I, Level II and Level III Permit Application Review Status

These series of "*Applicability Checklists*", as referenced in the WLAP permit application, are to be used in determining whether a facility needs a Level I, Level II, or Level III WLAP Permit Application Review (PAR) prior to permit issuance.

Begin by going through Level I PAR *Checklist A*. If the facility is able to answer all questions in the negative, it is eligible for a Level I PAR. If the facility cannot answer in the negative to all questions in the Level I checklist, it may not qualify for a Level I PAR and must proceed to the Level II PAR *Checklist B*. If all questions in *Checklist B* can be answered by the facility in the negative, the facility qualifies for a Level II PAR. If it cannot, the facility will qualify for a Level III PAR. It is highly recommended that the applicant schedule a pre-application conference with the Department to go over checklist contents. Those having further questions regarding this checklist should contact the Department of Environmental Quality Regional Office in your area; Coeur d Alene, (208) 769-1422, Lewiston, (208) 799-4370, Twin Falls, (208) 736-2190, Pocatello, (208) 236-6160, Idaho Falls, (208) 528-2650, Boise, (208) 373-0550.

A. Checklist A to Determine Whether Conditions Exist for Conducting a Level I Wastewater-Land Application PAR.

If all questions in *Checklist A* are answered in the negative, the facility qualifies for a Level I PAR. If any questions are answered in the affirmative, the facility may not qualify for a Level I PAR and must go to *Checklist B*.

Level I Permit Application Review Checklist A: *A Level I permit application review applies to a wastewater-land application facility having site specific conditions and operating conditions at or below Guideline rates which constitute little regulatory concern, review, or oversight. Another part of the application called a Preliminary Technical Report Checklist must also be submitted by the applicant to document that the conditions exist as checked below. A Level I PAR receives a fast-track review by the Department. Generally, no ground water/soil water or soil nutrient monitoring are required in permits receiving Level I PARs. Some wastewater monitoring and reporting are required however.*

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Operating Condition/Environmental Condition	Yes	No	
1. Does the facility utilize rapid infiltration to treat wastewater?		X	If yes, the facility does not qualify for either a Level I or Level II PAR
2. Does the facility land apply during the Non-Growing Season (NGS)?	X		If yes, the facility does not qualify for a Level I PAR
3. Does the Facility hydraulically load treatment fields above the monthly irrigation water requirement during the growing season (GS)? (c.f. 1994 Technical Supplement (1996) pp. IV-6-7)		X	If yes, the facility does not qualify for a Level I PAR
4. Does the facility land apply cheese processing wastewater or other high strength wastewater by truck application?		X	If yes, the facility does not qualify for a Level I PAR
5. Are buffer zones from sprinkle irrigated treatment fields and dwellings or furrow/flood irrigated treatment fields and dwellings less than guideline distances (c.f. 1988 Guidelines (Revised 1995) pp. III.-23, 36and 1994 Technical Supplement, pp. IV-15-16)	X		If yes, the facility does not qualify for a Level I PAR
6. Are buffer zones from sprinkle irrigated treatment fields or furrow/flood irrigated treatment fields and areas accessible to the public less than guideline distances? (c.f. 1994 Technical Supplement pp. IV-15-16)		X	If yes, the facility does not qualify for a Level I PAR
7. If a municipal site, is wastewater total coliform count greater than 23 organisms/100 mL? (c.f. 1994 Technical Supplement p. IV-15)	N/A		If yes, the facility does not qualify for a Level I PAR
8. Are buffer zones from any surface water body less than 50 feet? (c.f. 1988 Guidelines (Revised 1995) p. III-23)		X	If yes, the facility does not qualify for a Level I PAR
9. Are any guideline posting requirements not being met? (c.f. 1994 Technical Supplement pp. IV-15-16)		X	If yes, the facility does not qualify for a Level I PAR
10. Are constituent loadings of nitrogen from wastewater greater than 250 lb/acre-year, or phosphorus loading greater than 60 lb/ac-yr?	X		If yes, the facility does not qualify for a Level I PAR
11. Are constituent loadings of nitrogen from all sources (fertilizer, wastewater, etc.) greater than 150 percent of crop uptake? (c.f. 1988Guidelines (Revised 1995) p. III-29)		X	If yes, the facility does not qualify for a Level I PAR
12. Are constituent loadings of TDS (inorganic fraction) from wastewater and irrigation water greater than 4000 lb/acre-year?	X		If yes, the facility does not qualify for a Level I PAR
13. Are GS constituent loadings of COD greater than 50 lb/ac-day based on a monthly average during the growing season? (c.f. 1988 Guidelines(Revised 1995) pp. III-26 and III-27)		X	If yes, the facility does not qualify for a Level I PAR
14. Are constituent loadings of metals listed in 40 CFR Part 503.13(b) 4 in excess of the limits given?		X	If yes, the facility does not qualify for a Level I PAR
15. Is the SAR of the wastewater greater than 10 meq$^{1/2}$/L$^{1/2}$?		X	If yes, the facility does not qualify for a Level I PAR
16. Is the electrical conductivity of the wastewater greater than 2000µmhos/cm on average per year v year? (c.f. 1988 Guidelines (Revised 1995) p.III-26)	Y 2063		If yes, the facility does not qualify for a Level I PAR
17. Are there existing ground water contamination problems as a result of present or past wastewater-land application land use activity?		X	If yes, the facility does not qualify for a Level I PAR
18. Are there any domestic wells closer than 500 feet from the WLAP site? (c.f. 1988 Guidelines (Revised 1995) p. III-23)		X	If yes, the facility does not qualify for a Level I PAR
19. Are there any municipal wells closer than 1000 feet from the WLAP site? (c.f. 1988 Guidelines (Revised 1995) p. III-23)		X	If yes, the facility does not qualify for a Level I PAR
20. Is there any soil factor rated "severe" or worse according to the 1988 Guidelines (Revised 1995) Table 4 p. III-22?		X	If yes, the facility does not qualify for a Level I PAR
21. If a municipal site, are food animals grazed?	N/A		If yes, the facility does not qualify for a Level I PAR
22. Are animals grazed at any time other than for fall clean-up of fence rows, ditches, etc.?		X	If yes, the facility does not qualify for a Level I PAR

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Operating Condition/Environmental Condition	Yes	No	
23. Are there wastewater lagoons on site having no recent seepage test data? (c.f. 1994 Technical Supplement pp. IV-58 and IV-99)		X	If yes, the facility does not qualify for a Level I PAR
24. Are there wastewater lagoons on site having seepage test data showing seepage in excess of acceptable rates? (c.f. 1994 Technical Supplement pp. IV-58 and IV-99)		X	

B. Checklist B to Determining Whether Conditions Exist for Conducting a Level II Wastewater-Land Application PAR.

If any of the questions in *Checklist A* were answered in the affirmative, the facility may not qualify for a Level I PAR, and must go through the following *Checklist B* to see if the facility would qualify for a Level II PAR. If all the questions *Checklist B* are answered in the negative, the facility qualifies for a Level II PAR. If any of the following questions are answered in the affirmative, the facility must have a Level III PAR.

Level II Permit Application Review Checklist B: *A Level II permit application review applies to a wastewater-land application facility having site specific conditions and operating conditions which meet the WLAP regulations, water quality standards and maximum guideline rates and limits and constitute some regulatory concern which requires some review and oversight. Another part of the WLAP application called a Preliminary Technical Report Checklist must also be submitted by the applicant to document that the conditions exist as checked below. The Level II PAR will receive an efficient review and analysis by the Department. Ground water/soil water, soil nutrient, and wastewater monitoring may be required in permits receiving Level II PARs.*

Operating Condition/Environmental Condition	Yes	No	
1. Does the facility land apply during the Non-Growing Season (NGS) at hydraulic rates exceeding guideline rates (c.f. 1994 Technical Supplement pp. IV-11-12)?		X	If yes, the facility does not qualify for a Level II PAR
2. Does the facility hydraulically load treatment fields above the monthly irrigation water requirement during the growing season (GS)? (c.f. 1994 Technical Supplement pp. IV-6-7)		X	If yes, the facility does not qualify for a Level II PAR
3. Are constituent loadings of nitrogen from wastewater greater than guideline rates (c.f. 1994 Technical Supplement pp. IV-8, 10-11)?		X	If yes, the facility does not qualify for a Level II PAR
4. Are GS constituent loadings of COD greater than 100 lb/ac-day based on a monthly (30 day) average during the growing season?		X	If yes, the facility does not qualify for a Level II PAR
5. Are NGS constituent loadings of COD greater than 50 lb/ac-day based on a monthly (30 day) average during the non-growing season? (c.f. 1994 Technical Supplement p. IV 10).		X	If yes, the facility does not qualify for a Level II PAR
6. Is there any soil factor rated "severe" or worse according to the 1988 Guidelines (Revised 1995) Table 4 p. III-22?		X	If yes, the facility does not qualify for a Level II PAR
7. If a municipal site, are any guideline buffer or posting requirements not being met? (c.f. 1994 Technical Supplement p. IV-15)	N/A		If yes, the facility does not qualify for a Level II PAR
8. Are there existing ground water contamination problems as a result of present or past wastewater-land application land use activity?		X	If yes, the facility does not qualify for a Level II PAR
9. Does ground water modelling show potential ground water contamination due to constituent loading from wastewater-land application land-use activity? (c.f. 1994 Technical Supplement pp. IV-19-23)		X	If yes, the facility does not qualify for a Level II PAR
10. Do any site or well locations fail the Well Location Acceptability Analysis(c.f. 1994 Technical Supplement pp. IV-19-23)?		X	If yes, the facility does not qualify for a Level II PAR

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If a facility does not meet the criteria in Checklist A and Checklist B to qualify for a Level I or a Level II PAR, then by default, the facility will receive a Level III Wastewater-Land Application PAR.

Level III Permit Application Review: *A Level III permit application review applies to a wastewater-land application facility having site specific conditions and operating conditions which exceed maximum guideline rates and limits and may be at the allowable limit for selected water quality standard and whose operation constitutes substantial regulatory concern requiring review and oversight. A Preliminary Technical Report Checklist and a Preliminary Plan of Operation must be submitted by the applicant to document environmental and operational conditions. A Level III receives thorough review and analysis by the Department. Ground water/soil water, soil nutrient, and wastewater monitoring are generally required in applications receiving Level III PARs.*

I have competed this checklist. The answers to the above are correct to the best of my knowledge.

Signature

12/31/03
Date

CEO
Title

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COPY

WASTEWATER LAND APPLICATION PRELIMINARY TECHNICAL REPORT CHECKLIST

The preliminary technical report is the core of the application. Failure to provide sufficient information will delay processing of the application and final action on the permit. A preapplication meeting between the applicant and DEQ is strongly encouraged. The Report shall describe the manner by which the facility will comply with Wastewater-Land Application Permit regulations and conform to the guidelines (see Handbook for Land Application of Municipal and Industrial Wastewater) as applicable. The following checklist is provided to assist the Wastewater-Land Application permit applicant to prepare a WLAP application having sufficient information to be evaluated by Department staff. The application should include those items from the following checklists *as applicable and necessary to characterize the land application site.* Use the itemized checklist below for the type of application for which you are applying (i.e. Level 1, Level 2/3 Application). If clarification is needed, contact the DEQ Regional Office in your area; Coeur d'Alene, 208-769-1422, Lewiston, 208-799-4370, Twin Falls, 208-736-2190, Pocatello, 208-236-6160, Idaho Falls, 208-528-2650, Boise, 208-373-0550.

Level 1	Level 2/3	Preliminary Technical Report Checklist
	X	WLAP Site Location Information-Topographic map(s) (or other maps of appropriate scale) with: a. Land application site(s) clearly marked.
	X	b. Size of individual land application sites (in acres).
	X	c. Location of wells, springs, wetlands and surface waters within 1/4 mile of site.
	X	d. Location of public and private drinking water supply sources, public roads, dwellings, and private and public gathering places within 1/4 mile of the site.
N/A		e. Location of 25, 50, and 100 year flood plains as available.
	X	f. Locations of service roads, berms, natural or man-made features necessary for treatment.
	X	g. Locations of buildings, structures, and process chemicals and residue storage facilities.
	X	h. Wastewater monitoring points located on facility maps.
	X	i. Buffer zone delineations between dwellings, areas of public access, wells, and treatment facilities.
	X	j. Location of lysimeters, soil monitoring points and monitoring wells on topographic or other facility maps as appropriate. Include township/Range/Section/ (1/4,1/4,1/4 section of each monitoring well.
	X	Site Management a. Method of wastewater application and irrigation scheduling information.
	X	b. Site management history.
	X	c. Crops to be grown and harvest frequency (crop management and rotation).
No Grazing		d. Grazing Management Plan.
	X	Soils: a. Soil survey map identifying soils on site (including legend of symbols and map unit descriptions where available).

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	X	b. Chemical analysis of the soil for the 0-12 and 12-24 inch depths (including nitrate and ammonium-nitrogen), phosphorus, potassium, organic matter, SAR, and electrical conductivity (EC)).
	X	Chemical analysis of wastewater (*select only relevant constituents*) a. Nutrients and other constituents including: TKN, NH_3-N, NO_3-N – NO_2-N, P, K, Ca, Mg, Na, Cl, COD, EC, VDS, TS, VS, SAR, and TDS.
	X	b. Metals including: Pb, Zn, Cu, Ni, Cd, Cr, Hg, Mo, Se, As, and others.
	X	c. Other parameters including: total coliform, fecal coliform, oil, grease, electrical conductivity.
	X	Projected and/or actual loading rates for the following: a. Wastewater (million gallons/year and (acre-inches/acre-month during application period)
	X	b. Irrigation water (inches/acre-month during application period)
	X	c. Organic (COD) loading (lbs/acre/day during application period(s))
	X	d. Nitrogen, phosphorus, potassium, and inorganic TDS loading - (pounds/acre/year)
	N/A	e. Trace element loading - (units as appropriate)
	X	Location of wastewater inlets and outlets.
	X	Description of wastewater treatment process including schematics of each waste stream, treatment and control facilities.
	N/A	Description of alternate treatments if being considered.
	X	Storage structures a. Location of storage structures and facilities (digesters, lagoons, etc.).
	X	b. Specify volumetric capacities of each storage structure
	X	Contingency Options Procedures which would be followed if the principal wastewater treatment procedures could not be used temporarily.
	X	Ground water/surface water protection. Provide information detailing steps to be taken in protecting ground water and surface water during construction and operation of the facility.
	X	Monitoring Schedule. a. Specify protocol and schedule for periodic analysis of wastewater.
	X	b. Specify protocol and schedule for soil and plant analysis. Include map showing soil monitoring delineations and respective acreages.
	X	c. Specify protocol and schedule for ground water monitoring.
	X	d. Include map of hydraulic management units and respective acreages.
	Refer to Exhibit Documents	Ground Water/Hydrogeology a. Obtain ground water quality data/characterize ground water quality up and down gradient of site.
		b. Identify ground water depth, direction of flow, and seasonal fluctuations of depth and flow.
	X	Estimates of: c. Transmissivity (feet²/day)
	X	d. Aquifer thickness (feet)
	X	e. Hydraulic conductivity (feet/day)
	X	f. Gradient (feet/feet)
	X	e. Aquifer porosity (no units)

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WASTEWATER LAND APPLICATION PLAN OF OPERATION CHECKLIST

For new facilities, a general outline of the plan of operation must be provided with the permit application. A detailed plan of operation must be provided at the 50% completion point of construction. In addition, after one (1) year of operation, the plan must be updated to reflect actual operating procedures. The checklist should be used as a guide in preparing the plan of operation. Include the completed checklist with your plan of operation. A preapplication meeting between the applicant and DEQ is strongly encouraged. If any item needs clarification, contact the DEQ Regional Office in your area: Coeur d'Alene, 208-769-1422, Lewiston, 208-799-4370, Twin Falls, 208-736-2190, Pocatello, 208-236-6160, Idaho Falls, 208-528-2650, Boise, 208-373-0550.

Yes	NA	Plan of Operation Checklist
X		**Operation & Management Responsibility** a. Operator, manager responsibility
X		b. Training requirements
X		c. List of reference publications
X		**Permits and Standards** a. WLAP/NPDES permit included
X		b. Permit requirements listed
X		c. Treatment requirements
X		**General Plant Description** a. Type of treatment described
X		b. Principal design criteria
X		c. Flow diagram
X		d. Hydraulic profile
X		e. Characterization of Wastewater
X		h. List of unit operations
X		i. Overall plant efficiency
X		**Description, Operation and Control of Unit Operations** a. Description of process
X		c. Normal operation or control of process (valve position, flow rate, sludge
X		d. List major components & mechanical equipment
X		f. Schematic diagram of each unit
X		h. Discussion of common operating problems
X		i. Emergency operation or alternate operation
X		k. Discuss laboratory tests for unit control

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X		j. Discuss startup procedures
X		m. Brief operation instructions for each piece of equipment w/reference to manufacturers O&M Manual
X		Solids Handling and Processing a. Detailed discussion of processing, storage, and disposal and common
X		b. Site selection criteria
X		Laboratory Testing a. Outline sampling and testing program
X		b. Sampling location, specific tests, frequency
X		c. List of laboratory references
X		d. Interpretation and significance of lab results
X		e. Sample laboratory worksheets
X		Maintenance a. General maintenance information
X		b. Preventative maintenance schedule
X		c. Trouble-shooting charts or guides
X		d. Maintenance record system
X		e. Manufacturer's manuals
X		Records and reports a. Describe importance of records & reports
X		b. Describe daily operating log & provide sample format
X		c. Describe maintenance records and show example
X		d. Describe laboratory records & reports & provide sample
X		f. Explain requirements of annual reports and show example
X		j. How to report permit violations
X		h. How to report accidents
		Storeroom and Inventory a. List of spare parts
X		b. List of vendors and outside contractors and suppliers
X		Personnel a. Manpower requirements and qualifications
X		Emergency Operating Plan a. List of emergency numbers
X		b. Description of emergency procedures

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IDAHO WATER COMPANY

AGREEMENT FOR PURCHASE AND SALE OF WATER RIGHT

THIS AGREEMENT is made and entered into this *July 3, 2003* by and between *Delbert Kohtz* Idaho Water Company (hereinafter 'Seller') and *Glanbia Foods Inc.* (hereinafter 'Buyer'). The seller, Del Kohtz discloses that he is a licensed real estate agent acting herein as principal for his own account and not representing or acting as an agent for the buyer.

TERMS AND CONDITIONS

1. The Sellers, in consideration of the terms contained herein, do hereby contract and agree to sell and convey to the Buyers and the Buyer does hereby agree to buy from the Sellers *1600* acre feet/anum of irrigation water under Idaho Water Right *36-16111, 36-16112, 36-16115, 36-16123*.

2. The total purchase price shall be $*___.000.00*. The entire purchase price shall be paid on the closing date described in paragraph 4 below, less 10% finder's fee and down payment paid at signing. Payment of $*__.000.00* paid at signing.

3. This Agreement for Purchase and Sale of said licenses is contingent upon and subject to approval of the application for permit and mitigation plan by the Department of Water Resources. If the application is not approved, and/or if Glanbia Foods, Inc. is unable to develop an acceptable well for irrigation after due diligence, this Agreement shall become null and void and water right may be returned to Idaho Water Company for a full refund of up front monies.

4. The closing of this transaction and delivery of the executed Assignment to Buyer and the entire purchase price less the down payment, Seller shall take place at the law offices of Ling and Robinson, 615 H Street, Rupert, Idaho, within thirty days of Buyers receipt of approval from the Department of the application for permit.

5. The Buyers shall be given possession and use of the water right and the water appurtenant thereto, upon closing.

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Exhibit 16
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6. In the event of any suit proceeding by either party against the other party, in any way arising out of this agreement, the prevailing party shall be awarded their reasonable attorney fees and costs.

7. Each party agrees to pay one-half of any costs incurred in executing this document. These costs shall not be more than $150.00 each.

8. This agreement shall be binding upon and shall inure to the benefit of the heirs, personal representatives, administrators, successors and assigns to the parties hereto.

9. Kohtz (Idaho Water Company) has no control over the amount of mitigation or writedown IDWR will require of Buyers particular mitigation, therefore the amount Buyer pays is based on the amount of water transferred out of the original Water Right.

OTHER PROVISIONS

_____

_____

_____

_____

IN WITNESS WHEREOF the parties have caused their names to be subscribed on the dates set forth above.

SELLERS

BUYERS

CEO Gtambia Foods Inc.

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PROJECT OVERVIEW STATEMENT	Project Name: Richfield Irrigation Water
glanbia	

Problem/Opportunity:

The Land Application Wastewater Treatment system utilizes the soil to breakdown the nutrients in the wastewater. The nutrients are then taken up by crops that are harvested and removed from the treatment site. The permit limit for nitrogen treatment is limited to 150% of the crop uptake. During drought years the irrigation water is often depleted by the first week in July. In such cases, the nutrient uptake and crop revenue is reduced to ½ or less of what would otherwise be expected. We have gone two years now in a drought situation. Due to the drought the crop yields have been very low the past two years. Consequently, we have exceeded the permitted nitrogen loading to our land application treatment site. We have notified DEQ of the problem. DEQ's response is "continue to apply at your own risk". The nutrient loading from the plant substantially exceeds the crop uptake. Glanbia needs to take action to meet permit requirements.

We are now going into the third year of drought in the Richfield. The projected availability for surface irrigation water this year was 20 days but is now about 35 days due to recent storms. We basically have 3 options. Namely: 1) reduce nitrogen discharge from the plant, 2) obtain alternative irrigation water so that we can achieve higher crop yields and nitrogen uptake, and 3) pre-treat the wastewater to remove nitrogen.

Pre-treatment has been considered. However, this approach will not reduce phosphorus, potassium, sodium, and other constituent loads to the land application site without sludge removal and developing a means of sludge disposal other than the existing land application site.

Ground water is the only alternative to surface irrigation water. We have located 400 acres worth of irrigation ground water rights for sale. The location of the existing water rights is such that a very minimal loss of rights will result from the transfer. The Idaho Department of Water Resources' model shows that there will be no requirement for pump reduction for the first 15 years. After 15 years, the pump rate will have to be reduced by 7%. The ground water rights are being offered for $ per acre. ($ X 400 acres = $,000.00)

Goal/Objectives:

Purchase ground water irrigation rights, transfer water rights to the Richfield facility, and construct an irrigation well in time to provide irrigation water by the time Magic Reservoir water is depleted this year.

Success Criteria:

Provide a dependable source of irrigation water for the "new" Richfield land application treatment site in time of the 2003 growing season..

Assumptions, Risks, Obstacles:

Assumptions: A good irrigation well can be developed. Glanbia will be able to get financial approval, IDWR permits, and have the well drilled before the surface water is depleted this growing season. Financing approval can be obtained before April 15th when offer for purchase of water rights expires.

Risks: There is a possibility that we could drill a well and find that the well will not produce the volume of water necessary for irrigation. If we don't find a way to provide additional irrigation water to achieve greater nutrient uptake, Glanbia risks a Notice of Violation and enforcement by the IDEQ.

Obstacles: Obtaining budget approval and obtaining IDWR permits soon enough to have a well constructed in time for a well to be constructed for this growing season.

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Project Team (Sponsor, Manager, Engineer, Controller, etc.):

Rick Warren / Project Manager
Tina Thatcher / Controller

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CER No.	

Glanbia

glanbia

Capital Expenditure Request Form 2003

Business Entity:	Glanbia Foods, Inc.	**Date :**	2-Apr-03
		Currency:	USD
Project Type:	Special	**Signed:**	Richie Del Waren
		Project Manager:	

Project Proposal, Description & Justification

Purchase irrigation water rights for ground water, drill an irrigation well, and install a pump to provide a dependable source of irrigation water so that adequate crops can be raised for treatment of the Richfield process wastewater.

Requested Details

Has Planning Permission / Fire Cert being obtained.			No
If No, give reasons.	Must have approval for funds to obtain water right transfer.		
What Form of purchase Order wil be used		Glanbia	
If other give details			
Give Name of Group Purchasing Manager Notified	NA		
Have Insurances been checked.		Yes	
Give Name of FBD contact & Date of same	NA		
Are all H&S (incl Eq. CE marking) and Food Safety Procedures in place.		Yes	
Give Name of person responsible for H & S	John Howard		

Cost Analysis:

	$		$
Site/Business/Building Purchase	,000		
Civils	62,200	Transport	
New Plant Purchase		In-House Costs	
Engineering/Consultant	15,644	Fees	1,700
Plant Installation		Initial Spare Parts	
Electrical	14,469	Interest Charges	14,000
Mechanical	52,514	Commissioning	
Process		Contingency	
Automation			
		Total	**$747,180**

of Quotations Attached:

Value of Capital Grant (if available):

Expected Project Commencement Date:	
Expected Project Completion Date:	

Expected Payment Schedule		**Q1**	**Q2**	**Q3**	**Q4**	**NY**
Discount Rate:	**7.5%**	**Incremental**			**This Yr.**	**Next Yr.**
NPV		**Economic Profit**				

Please Attach Separately Full (5 Year) Financial Calculations

Signed	**Signed**
Business CEO	**Glanbia Group Finance**
Signed	**Signed**
Business CFO	**Glanbia Group Executive**

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Exhibit 18
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WW Project - Richfield Irrigation Well Update by:
UPDATE 4/7/03 RW

DESCRIPTION	Contractor	Quote	BUDGET		Revised Budget	P.O. $	Scope Revised	Revised Date	BUDGET to COMPLETE
Irrigation Well Construction									
Mechanical			66,983	0	0	0	0		66,983
Well Pump Installed (projected)	Verti-line		43,843						
Well Pump (contingency for deeper well)	Verti-line		8,671						
Motor Control Panel and Installation	Sunrise Irrigation		14,469						
			0	0	0	0	0		0
Mechanical Subtotal			***66,983***	***0***	***0***	***0***	***0***		***66,983***
Civil			62,200	0		0	0		62,200
Drill well bore hole	Eaton		33,820						
Contingency for deeper well & casing (Worse case)	Eaton		20,380						
Piping from well head to lagoon	Glanbia (estimate)		5,000						
Rock blasting and removal	??	estimate	3,000						
Civil Subtotal			***62,200***	***0***	***0***	***0***	***0***		***62,200***
Fees and Engineering			17,344	0	0	0	0		17,344
Engineering/consultant ground water modeling and transfer application	Brockway	estimate	12,000						
Engineering	Idaho Power	estimate	144						
Provide 3 phase power	Idaho Power	estimate	3,500						
Water Right Transfer fee	IDWR	estimate	1,500						
Well drilling permit fee	IDWR	estimate	200						
Water Right Purchase			,000	0	0	0	0		...,000
400 acres of water right	Idaho Water		,000						
Water Right Subtotal			***,344***	***0***	***0***	***0***	***0***		***,344***
Commissioning			0	0	0	0	0		0
Commissioning Subtotal			***0***	***0***	***0***	***0***	***0***		***0***
Interest Charges			14,000	0	0	0	0		14,000
	All		14,000	0	0				
Interest Subtotal			***14,000***	***0***	***0***	***0***	***0***		***14,000***
Contingency				0	0	0	0		
percent				0	0				
Contingency Subtotal				***0***	***0***	***0***	***0***		
			BUDGET			P.O. $			Uncommitted
TOTAL			747,180	0	0	0	0		747,180

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glanbia

Glanbia plc
Glanbia House
Kilkenny
Ireland

Telephone +353 56 72200
Facsimile +353 56 72222
www.glanbia.com

Memo

To	Dave Thomas	**From**	Geoff Meagher
	Mark Short		
CC		**Date**	1 May 2003
Subject	*Capital approvals 2003*		

The following project has been formally approved by John Moloney:

Approval No	SAP	Project description	Contingency
03/ 1 794	n/a	Glanbia Foods Inc. Purchase Irrigation Water Rights for Ground Water US$	747,180

Kind Regards,

Geoff Meagher

Department of Water Resources
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Exhibit 19
Date Admitted 1/26/04

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This memo is confidential and for the

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Glanbia Foods, Inc.

216269

VENDOR ID: ID1897 VENDOR NAME: IDAHO WATER COMPANY C:

INVOICE NO	INV DATE	INVOICE AMOUNT	DISC TAKEN	PAYMENT AMOUNT
REQ24221	07/03/2003	,000.00	0.00	,000.00

WATER RIGHT PURCHASE

glanbia FOODS

Glanbia Foods, Inc.
1373 Fillmore Street
Twin Falls, ID 83301

Bank One, NA - 0710
Chicago, Illinois
PAYABLE THROUGH FIRST USA BANK, NA

52-28
311

216269

Pay THOUSAND AND 00/100

Date	Amount
07/03/2003	***** ,000.00

To the order of

IDAHO WATER COMPANY
C/O DEL KOHTZ
1135 VALLEY ROAD SOUTH
EDEN ID
83325

⑈216269⑈ ⑆031100283⑆ 0933408⑈

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7/9/03

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VENDOR ID	VENDOR NAME	INVOICE NO	DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L MASTER ACCOUNT NO	G/L AMOUNT
LI5078	LINCOLN COUNTY TAX COLLECTOR	2218	112202	I	A	F	MATCHED	0.00	100-000-3050	23.00
							UNMATCHED AMOUNT	0.00	100-000-3000	23.00-
							NON PO AMOUNT	23.00		
							TOTAL INV AMOUNT	23.00		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2218A	112502	I	A	F	MATCHED	0.00	100-000-3050	23.00
							UNMATCHED AMOUNT	0.00	100-000-3000	23.00-
							NON PO AMOUNT	23.00		
							TOTAL INV AMOUNT	23.00		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2279	111903	I	A	F	MATCHED	0.00	100-000-3050	23.26
							UNMATCHED AMOUNT	0.00	100-000-3000	23.26-
							NON PO AMOUNT	23.26		
							TOTAL INV AMOUNT	23.26		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2279A	111903	I	A	N	MATCHED	0.00	100-000-3050	23.26
							UNMATCHED AMOUNT	0.00	100-000-3000	23.26-
							NON PO AMOUNT	23.26		
							TOTAL INV AMOUNT	23.26		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2302	112202	I	A	F	MATCHED	0.00	100-000-3050	71.81
							UNMATCHED AMOUNT	0.00	100-000-3000	71.81-
							NON PO AMOUNT	71.81		
							TOTAL INV AMOUNT	71.81		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2302A	112502	I	A	F	MATCHED	0.00	100-000-3050	71.81
							UNMATCHED AMOUNT	0.00	100-000-3000	71.81-
							NON PO AMOUNT	71.81		
							TOTAL INV AMOUNT	71.81		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2303	112202	I	A	F	MATCHED	0.00	100-000-3050	83.14
							UNMATCHED AMOUNT	0.00	100-000-3000	83.14-
							NON PO AMOUNT	83.14		
							TOTAL INV AMOUNT	83.14		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2303A	112502	I	A	F	MATCHED	0.00	100-000-3050	83.14
							UNMATCHED AMOUNT	0.00	100-000-3000	83.14-
							NON PO AMOUNT	83.14		
							TOTAL INV AMOUNT	83.14		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2308	112202	I	A	F	MATCHED	0.00	100-000-3050	13.65
							UNMATCHED AMOUNT	0.00	100-000-3000	13.65-
							NON PO AMOUNT	13.65		
							TOTAL INV AMOUNT	13.65		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2308A	112502	I	A	F	MATCHED	0.00	100-000-3050	13.65
							UNMATCHED AMOUNT	0.00	100-000-3000	13.65-
							NON PO AMOUNT	13.65		
							TOTAL INV AMOUNT	13.65		

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VENDOR ID	VENDOR NAME	INVOICE NO	INVOICE DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L DISTRIBUTION MASTER ACCOUNT NO	G/L DISTRIBUTION AMOUNT
LI5078	LINCOLN COUNTY TAX COLLECTOR	2309	112202	I	A	F	MATCHED	0.00	100-000-3050	59.70
							UNMATCHED AMOUNT	0.00	100-000-3000	59.70-
							NON PO AMOUNT	59.70		
							TOTAL INV AMOUNT	59.70		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2309A	112502	I	A	F	MATCHED	0.00	100-000-3050	59.70
							UNMATCHED AMOUNT	0.00	100-000-3000	59.70-
							NON PO AMOUNT	59.70		
							TOTAL INV AMOUNT	59.70		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2315	112202	I	A	F	MATCHED	0.00	100-000-3050	93,695.03
							UNMATCHED AMOUNT	0.00	100-000-3000	93,695.03-
							NON PO AMOUNT	93,695.03		
							TOTAL INV AMOUNT	93,695.03		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2315A	112502	I	A	F	MATCHED	0.00	100-000-3050	93,695.03
							UNMATCHED AMOUNT	0.00	100-000-3000	93,695.03-
							NON PO AMOUNT	93,695.03		
							TOTAL INV AMOUNT	93,695.03		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2363	111903	I	A	F	MATCHED	0.00	100-000-3050	45.89
							UNMATCHED AMOUNT	0.00	100-000-3000	45.89-
							NON PO AMOUNT	45.89		
							TOTAL INV AMOUNT	45.89		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2363A	111903	I	A	N	MATCHED	0.00	100-000-3050	45.89
							UNMATCHED AMOUNT	0.00	100-000-3000	45.89-
							NON PO AMOUNT	45.89		
							TOTAL INV AMOUNT	45.89		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2364	111903	I	A	F	MATCHED	0.00	100-000-3050	84.03
							UNMATCHED AMOUNT	0.00	100-000-3000	84.03-
							NON PO AMOUNT	84.03		
							TOTAL INV AMOUNT	84.03		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2364A	111903	I	A	N	MATCHED	0.00	100-000-3050	84.03
							UNMATCHED AMOUNT	0.00	100-000-3000	84.03-
							NON PO AMOUNT	84.03		
							TOTAL INV AMOUNT	84.03		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2369	111903	I	A	F	MATCHED	0.00	100-000-3050	13.83
							UNMATCHED AMOUNT	0.00	100-000-3000	13.83-
							NON PO AMOUNT	13.83		
							TOTAL INV AMOUNT	13.83		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2369A	111903	I	A	N	MATCHED	0.00	100-000-3050	13.83
							UNMATCHED AMOUNT	0.00	100-000-3000	13.83-
							NON PO AMOUNT	13.83		

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VENDOR ID	VENDOR NAME	INVOICE NO	INVOICE DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L DISTRIBUTION MASTER ACCOUNT NO	G/L DISTRIBUTION AMOUNT
							TOTAL INV AMOUNT	13.83		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2370	111903	I	A	F	MATCHED	0.00	100-000-3050	60.37
							UNMATCHED AMOUNT	0.00	100-000-3000	60.37-
							NON PO AMOUNT	60.37		
							TOTAL INV AMOUNT	60.37		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2370A	111903	I	A	N	MATCHED	0.00	100-000-3050	60.37
							UNMATCHED AMOUNT	0.00	100-000-3000	60.37-
							NON PO AMOUNT	60.37		
							TOTAL INV AMOUNT	60.37		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2376	111903	I	A	F	MATCHED	0.00	100-000-3050	98,878.07
							UNMATCHED AMOUNT	0.00	100-000-3000	98,878.07-
							NON PO AMOUNT	98,878.07		
							TOTAL INV AMOUNT	98,878.07		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2376A	111903	I	A	N	MATCHED	0.00	100-000-3050	98,878.07
							UNMATCHED AMOUNT	0.00	100-000-3000	98,878.07-
							NON PO AMOUNT	98,878.07		
							TOTAL INV AMOUNT	98,878.07		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2399	112202	I	A	F	MATCHED	0.00	100-000-3050	244.73
							UNMATCHED AMOUNT	0.00	100-000-3000	244.73-
							NON PO AMOUNT	244.73		
							TOTAL INV AMOUNT	244.73		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2399A	112502	I	A	F	MATCHED	0.00	100-000-3050	244.73
							UNMATCHED AMOUNT	0.00	100-000-3000	244.73-
							NON PO AMOUNT	244.73		
							TOTAL INV AMOUNT	244.73		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2400	112202	I	A	F	MATCHED	0.00	100-000-3050	560.96
							UNMATCHED AMOUNT	0.00	100-000-3000	560.96-
							NON PO AMOUNT	560.96		
							TOTAL INV AMOUNT	560.96		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2400A	112502	I	A	F	MATCHED	0.00	100-000-3050	560.96
							UNMATCHED AMOUNT	0.00	100-000-3000	560.96-
							NON PO AMOUNT	560.96		
							TOTAL INV AMOUNT	560.96		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2401	112202	I	A	F	MATCHED	0.00	100-000-3050	428.87
							UNMATCHED AMOUNT	0.00	100-000-3000	428.87-
							NON PO AMOUNT	428.87		
							TOTAL INV AMOUNT	428.87		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2401A	112502	I	A	F	MATCHED	0.00	100-000-3050	428.87
							UNMATCHED AMOUNT	0.00	100-000-3000	428.87-

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VENDOR ID	VENDOR NAME	INVOICE NO	INVOICE DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L DISTRIBUTION MASTER ACCOUNT NO	G/L DISTRIBUTION AMOUNT
							NON PO AMOUNT	428.87		
							TOTAL INV AMOUNT	428.87		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2406	112202	I	A	F	MATCHED	0.00	100-000-3050	2.42
							UNMATCHED AMOUNT	0.00	100-000-3000	2.42-
							NON PO AMOUNT	2.42		
							TOTAL INV AMOUNT	2.42		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2406A	112502	I	A	F	MATCHED	0.00	100-000-3050	2.42
							UNMATCHED AMOUNT	0.00	100-000-3000	2.42-
							NON PO AMOUNT	2.42		
							TOTAL INV AMOUNT	2.42		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2408	112202	I	A	F	MATCHED	0.00	100-000-3050	28.69
							UNMATCHED AMOUNT	0.00	100-000-3000	28.69-
							NON PO AMOUNT	28.69		
							TOTAL INV AMOUNT	28.69		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2408A	112502	I	A	F	MATCHED	0.00	100-000-3050	28.69
							UNMATCHED AMOUNT	0.00	100-000-3000	28.69-
							NON PO AMOUNT	28.69		
							TOTAL INV AMOUNT	28.69		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2410	112202	I	A	F	MATCHED	0.00	100-000-3050	208.85
							UNMATCHED AMOUNT	0.00	100-000-3000	208.85-
							NON PO AMOUNT	208.85		
							TOTAL INV AMOUNT	208.85		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2410A	112502	I	A	F	MATCHED	0.00	100-000-3050	208.85
							UNMATCHED AMOUNT	0.00	100-000-3000	208.85-
							NON PO AMOUNT	208.85		
							TOTAL INV AMOUNT	208.85		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2461	111903	I	A	F	MATCHED	0.00	100-000-3050	247.33
							UNMATCHED AMOUNT	0.00	100-000-3000	247.33-
							NON PO AMOUNT	247.33		
							TOTAL INV AMOUNT	247.33		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2461A	111903	I	A	N	MATCHED	0.00	100-000-3050	247.33
							UNMATCHED AMOUNT	0.00	100-000-3000	247.33-
							NON PO AMOUNT	247.33		
							TOTAL INV AMOUNT	247.33		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2462	111903	I	A	F	MATCHED	0.00	100-000-3050	737.43
							UNMATCHED AMOUNT	0.00	100-000-3000	737.43-
							NON PO AMOUNT	737.43		
							TOTAL INV AMOUNT	737.43		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2462A	111903	I	A	N	MATCHED	0.00	100-000-3050	737.43

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VENDOR ID	VENDOR NAME	INVOICE NO	INVOICE DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L MASTER ACCOUNT NO	G/L AMOUNT
							UNMATCHED AMOUNT	0.00	100-000-3000	737.43-
							NON PO AMOUNT	737.43		
							TOTAL INV AMOUNT	737.43		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2463	111903	I	A	F	MATCHED	0.00	100-000-3050	434.50
							UNMATCHED AMOUNT	0.00	100-000-3000	434.50-
							NON PO AMOUNT	434.50		
							TOTAL INV AMOUNT	434.50		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2463A	111903	I	A	N	MATCHED	0.00	100-000-3050	434.50
							UNMATCHED AMOUNT	0.00	100-000-3000	434.50-
							NON PO AMOUNT	434.50		
							TOTAL INV AMOUNT	434.50		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2468	111903	I	A	F	MATCHED	0.00	100-000-3050	2.47
							UNMATCHED AMOUNT	0.00	100-000-3000	2.47-
							NON PO AMOUNT	2.47		
							TOTAL INV AMOUNT	2.47		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2468A	111903	I	A	N	MATCHED	0.00	100-000-3050	2.47
							UNMATCHED AMOUNT	0.00	100-000-3000	2.47-
							NON PO AMOUNT	2.47		
							TOTAL INV AMOUNT	2.47		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2470	111903	I	A	F	MATCHED	0.00	100-000-3050	29.05
							UNMATCHED AMOUNT	0.00	100-000-3000	29.05-
							NON PO AMOUNT	29.05		
							TOTAL INV AMOUNT	29.05		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2470A	111903	I	A	N	MATCHED	0.00	100-000-3050	29.05
							UNMATCHED AMOUNT	0.00	100-000-3000	29.05-
							NON PO AMOUNT	29.05		
							TOTAL INV AMOUNT	29.05		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2472	111903	I	A	F	MATCHED	0.00	100-000-3050	209.55
							UNMATCHED AMOUNT	0.00	100-000-3000	209.55-
							NON PO AMOUNT	209.55		
							TOTAL INV AMOUNT	209.55		
LI5078	LINCOLN COUNTY TAX COLLECTOR	2472A	111903	I	A	N	MATCHED	0.00	100-000-3050	209.55
							UNMATCHED AMOUNT	0.00	100-000-3000	209.55-
							NON PO AMOUNT	209.55		
							TOTAL INV AMOUNT	209.55		
LI5078	LINCOLN COUNTY TAX COLLECTOR	669	112202	I	A	F	MATCHED	0.00	100-000-3050	14.03
							UNMATCHED AMOUNT	0.00	100-000-3000	14.03-
							NON PO AMOUNT	14.03		
							TOTAL INV AMOUNT	14.03		

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VENDOR ID	VENDOR NAME	INVOICE NO	INVOICE DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L MASTER ACCOUNT NO	G/L AMOUNT
LI5078	LINCOLN COUNTY TAX COLLECTOR	669A	112502	I	A	F	MATCHED	0.00	100-000-3050	14.03
							UNMATCHED AMOUNT	0.00	100-000-3000	14.03-
							NON PO AMOUNT	14.03		
							TOTAL INV AMOUNT	14.03		
LI5078	LINCOLN COUNTY TAX COLLECTOR	673	112202	I	A	F	MATCHED	0.00	100-000-3050	153.10
							UNMATCHED AMOUNT	0.00	100-000-3000	153.10-
							NON PO AMOUNT	153.10		
							TOTAL INV AMOUNT	153.10		
LI5078	LINCOLN COUNTY TAX COLLECTOR	673A	112502	I	A	F	MATCHED	0.00	100-000-3050	153.10
							UNMATCHED AMOUNT	0.00	100-000-3000	153.10-
							NON PO AMOUNT	153.10		
							TOTAL INV AMOUNT	153.10		
LI5078	LINCOLN COUNTY TAX COLLECTOR	688	111903	I	A	F	MATCHED	0.00	100-000-3050	14.01
							UNMATCHED AMOUNT	0.00	100-000-3000	14.01-
							NON PO AMOUNT	14.01		
							TOTAL INV AMOUNT	14.01		
LI5078	LINCOLN COUNTY TAX COLLECTOR	688A	111903	I	A	N	MATCHED	0.00	100-000-3050	14.01
							UNMATCHED AMOUNT	0.00	100-000-3000	14.01-
							NON PO AMOUNT	14.01		
							TOTAL INV AMOUNT	14.01		
LI5078	LINCOLN COUNTY TAX COLLECTOR	692	111903	I	A	F	MATCHED	0.00	100-000-3050	155.12
							UNMATCHED AMOUNT	0.00	100-000-3000	155.12-
							NON PO AMOUNT	155.12		
							TOTAL INV AMOUNT	155.12		
LI5078	LINCOLN COUNTY TAX COLLECTOR	692A	111903	I	A	N	MATCHED	0.00	100-000-3050	155.12
							UNMATCHED AMOUNT	0.00	100-000-3000	155.12-
							NON PO AMOUNT	155.12		
							TOTAL INV AMOUNT	155.12		

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INVOICE SUMMARY

56	INVOICES	393,045.78
0	DEBIT MEMOS	0.00
56	TOTALS	393,045.78

G/L DISTRIBUTION SUMMARY

MASTER ACCOUNT NO	G/L ACCOUNT NO DESCRIPTION	AMOUNT
100-000-3000	TRADE PAYABLES	393,045.78-
100-000-3050	PROPERTY TAX PAYABLE	393,045.78
		0.00

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VENDOR ID	VENDOR NAME	INVOICE NO	INVOICE DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L MASTER ACCOUNT NO	G/L AMOUNT
CI7975	CITY OF RICHFIELD	0130031220	013003	I	A	F	MATCHED	0.00	103-250-7110	11,564.25
							UNMATCHED AMOUNT	0.00	100-000-3000	11,564.25-
							NON PO AMOUNT	11,564.25		
							TOTAL INV AMOUNT	11,564.25		
CI7975	CITY OF RICHFIELD	0225031220	022503	I	A	F	MATCHED	0.00	103-250-7110	10,202.33
							UNMATCHED AMOUNT	0.00	100-000-3000	10,202.33-
							NON PO AMOUNT	10,202.33		
							TOTAL INV AMOUNT	10,202.33		
CI7975	CITY OF RICHFIELD	0320031220	032003	I	A	F	MATCHED	0.00	103-250-7110	10,019.93
							UNMATCHED AMOUNT	0.00	100-000-3000	10,019.93-
							NON PO AMOUNT	10,019.93		
							TOTAL INV AMOUNT	10,019.93		
CI7975	CITY OF RICHFIELD	0429031220	042903	I	A	F	MATCHED	0.00	103-250-7110	10,897.73
							UNMATCHED AMOUNT	0.00	100-000-3000	10,897.73-
							NON PO AMOUNT	10,897.73		
							TOTAL INV AMOUNT	10,897.73		
CI7975	CITY OF RICHFIELD	052903	052903	I	A	F	MATCHED	0.00	103-250-7110	9,737.33
							UNMATCHED AMOUNT	0.00	100-000-3000	9,737.33-
							NON PO AMOUNT	9,737.33		
							TOTAL INV AMOUNT	9,737.33		
CI7975	CITY OF RICHFIELD	0627031220	062703	I	A	F	MATCHED	0.00	103-250-7110	9,941.70
							UNMATCHED AMOUNT	0.00	100-000-3000	9,941.70-
							NON PO AMOUNT	9,941.70		
							TOTAL INV AMOUNT	9,941.70		
CI7975	CITY OF RICHFIELD	0729031220	072903	I	A	F	MATCHED	0.00	103-250-7110	11,758.50
							UNMATCHED AMOUNT	0.00	100-000-3000	11,758.50-
							NON PO AMOUNT	11,758.50		
							TOTAL INV AMOUNT	11,758.50		
CI7975	CITY OF RICHFIELD	082703	082703	I	A	F	MATCHED	0.00	103-250-7110	11,114.25
							UNMATCHED AMOUNT	0.00	100-000-3000	11,114.25-
							NON PO AMOUNT	11,114.25		
							TOTAL INV AMOUNT	11,114.25		
CI7975	CITY OF RICHFIELD	092602	092602	I	A	F	MATCHED	0.00	103-250-7110	10,412.25
							UNMATCHED AMOUNT	0.00	100-000-3000	10,412.25-
							NON PO AMOUNT	10,412.25		
							TOTAL INV AMOUNT	10,412.25		
CI7975	CITY OF RICHFIELD	093003	093003	I	A	F	MATCHED	0.00	103-250-7110	13,007.33
							UNMATCHED AMOUNT	0.00	100-000-3000	13,007.33-
							NON PO AMOUNT	13,007.33		
							TOTAL INV AMOUNT	13,007.33		

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VENDOR ID	VENDOR NAME	INVOICE NO	INVOICE DATE	T	S	P	PO/SEQN NO	AMOUNT	G/L DISTRIBUTION MASTER ACCOUNT NO	G/L DISTRIBUTION AMOUNT
CI7975	CITY OF RICHFIELD	1030020557	103002	I	A	F	MATCHED	0.00	103-250-7110	11,618.18
							UNMATCHED AMOUNT	0.00	100-000-3000	11,618.18-
							NON PO AMOUNT	11,618.18		
							TOTAL INV AMOUNT	11,618.18		
CI7975	CITY OF RICHFIELD	1030032029	103003	I	A	F	MATCHED	0.00	103-250-7110	11,465.55
							UNMATCHED AMOUNT	0.00	100-000-3000	11,465.55-
							NON PO AMOUNT	11,465.55		
							TOTAL INV AMOUNT	11,465.55		
CI7975	CITY OF RICHFIELD	112503	112503	I	A	F	MATCHED	0.00	103-250-7110	9,747.00
							UNMATCHED AMOUNT	0.00	100-000-3000	9,747.00-
							NON PO AMOUNT	9,747.00		
							TOTAL INV AMOUNT	9,747.00		
CI7975	CITY OF RICHFIELD	112702	112702	I	A	F	MATCHED	0.00	103-250-7110	10,241.03
							UNMATCHED AMOUNT	0.00	100-000-3000	10,241.03-
							NON PO AMOUNT	10,241.03		
							TOTAL INV AMOUNT	10,241.03		
CI7975	CITY OF RICHFIELD	1230021220	123002	I	A	F	MATCHED	0.00	103-250-7110	11,286.00
							UNMATCHED AMOUNT	0.00	100-000-3000	11,286.00-
							NON PO AMOUNT	11,286.00		
							TOTAL INV AMOUNT	11,286.00		

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----------INVOICE SUMMARY----------

15	INVOICES	163,013.36
0	DEBIT MEMOS	0.00
15	TOTALS	163,013.36

---------- G/L DISTRIBUTION SUMMARY ----------

MASTER ACCOUNT NO	G/L ACCOUNT NO DESCRIPTION	AMOUNT
100-000-3000	TRADE PAYABLES	163,013.36-
103-250-7110	WATER	163,013.36
		0.00

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2001 Glanbia Foods, Inc. Donation Log					
DATE	ORGANIZATION	EVENT	DONATION	CONTACT	$
01/15/01	Richfield Booster Club	Sponsor Calendar	Cash		$ 25.00
01/15/01	Friends of Scouting - Richfield Troop 8	Sponsorship for 2001	Cash	Lowell Ward	$ 250.00
01/25/01	Shoshone High School Cheerleaders	Fundraiser	20# Cheese		$ 40.00
02/07/01	Little Wood Head Start	Fundraiser	20# Cheese	Joyce Stokes	$ 40.00
02/15/01	Richfield H.S. Cheerleaders	Attend State BB Tournament	Cash	Christa Lucero	$ 500.00
02/15/01	Richfield H.S. Basketball Team	Attend State BB Tournament	Cash		$ 500.00
03/07/01	Dietrich Cub Scouts	Fundraiser	5# Cheese	Doug Astle	$ 10.00
03/15/01	American Legion Auxiliary	Sponsor 2 Girls State Richfield Girls	Cash	Sharon Johnston	$ 450.00
03/28/01	Lincoln County 4-H	Fundraiser	20# Cheese	Randy Helsley	$ 40.00
04/04/01	Shoshone High School	Fundraiser	25# Cheese		$ 50.00
04/17/01	Athletic Poster Publishers	Richfield High School	Cash		$ 189.95
05/09/01	Richfield Sr. Class	Sr. Drug Free Party	Cash	Richfield HS	$ 100.00
05/14/01	Richfield Outlaw Days	Sponsor Buckle	Cash	Jackie Gill	$ 125.00
05/31/01	Micelle Schoolcraft	Shoshone T-ball Team Sponsorship	Cash		$ 100.00
07/05/01	Shoshone Chamber of Commerce		25#		$ 50.00
07/11/01	Kodi Farnworth	Sponsor Carey Volleyball Tourney	Cash	Kodi Farnworth	$ 150.00
07/25/01	Lindoln Couty Market Animal Sale	Purchase 4-H Hog	Cash	Owen Rice	$ 455.60
08/15/01	Shoshone H.S. Cheerleaders	Fundraiser	30#	Tracy Perkins	$ 60.00
09/19/01	Carey Rodeo Association	Chute Board Ad	Cash		$ 125.00
10/24/01	Richfield Cheerleaders	Bucket washing	Cash	Micelle Schoolcraft	$ 375.00
12/13/01	Richfield Jr. Class		40#	Henson	$ 80.00
12/17/01	Richfield Lions Club	Food baskets	160#	Mary Ward	$ 349.40
TOTAL:					$ 4,064.95

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2002 Glanbia Foods, Inc. Donation Log					
DATE	ORGANIZATION	EVENT	DONATION	CONTACT	$
02/08/02	Friends of Scounting - Unit 8 (Richfield)	Donation for 2002	Cash		$ 250.00
02/20/02	Richfield Boy Scouts		10# Cheese		$ 20.00
03/07/02	Dietrich High School	Advertisement	Cash	M. Schoolcraft	$ 190.00
03/20/02	Richfield 4-H Club	Fundraiser	10# Cheese	Randy Helsley	$ 20.00
04/24/02	Carey Rodeo Association	Sponsor Chute Board	Cash		$ 125.00
06/03/02	Richfield Outlaw Days	Sponsor Buckle	Cash		$ 125.00
06/25/02	Richfield American Legion	Sponsor Fireworks - Richfield	Cash		$ 200.00
07/15/02	Carey Volleyball Tournament	Sponsor Tournament	Cash	Kodi Farnworth	$ 200.00
07/24/02	Deitrich Boy Scouts	Fundraiser	10# Cheese	Tim Hesby	$ 20.00
07/25/02	Lincoln County Market Animal Sale	Purchase Beef	Cash		$ 300.00
09/13/02	Richfield High School	Senior Citizen's Fundraiser	Cash		$ 50.00
10/14/02	Dietrich Freshman Class	Roadside Cleanup	Cash		$ 250.00
10/23/02	Richfield PTO	Fundraiser	10# Cheese	Ruffina Henson	$ 20.00
11/20/02	Americorp - Shoshone	Fundraiser for courthouse decos	10# Cheese	Michelle G.	$ 20.00
12/04/02	Shoshone School District		30# Cheese		$ 60.00
Total for Year					$ 1,850.00

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2003 GLANBIA FOODS, INC. DONATION / PROMOTION LOG						
DATE	ORGANIZATION	EVENT	DONATION	CONTACT	$	
01/06/03	Friends of Scouting, Unit 8 (RF)	2003 Donation	Cash	Lowell Ward	$	250.00
01/27/03	Dietrich Student Body	Sponsor Girls Basketball Team	Cash		$	50.00
03/03/03	Deitrich H.S. BPA Team	Sponsor to Regionals	Cash		$	100.00
03/05/03	Little Wood Headstart (Shoshone)	Fundraiser	20# Cheese		$	40.00
03/12/03	Lincoln County Dart League	Door Prizes @ Tournament	12# Cheese	Carla McRoberts	$	24.00
04/04/03	Athletic Poster Publishers	RHS Fall Athletic Poster	Cash	Owen Rice	$	224.95
04/09/03	Northside Head Start	Fundraiser	15# Cheese	Trina	$	30.00
04/09/03	Deitrich HS BPA Club	Sponsor team to nationals	Cash	Randy Helsley	$	500.00
07/24/03	Lincoln County Market Animal Sale	Purchase 4-H Hog	Cash		$	363.20
09/24/03	Lincoln County 4H	Fundraiser	20# Cheese	Judy Reenstra	$	40.00
09/24/03	Magic Valley Team Sorter Finals	Door prizes	24# Cheese	Sylvia Robinson	$	48.00
09/25/03	Richfield Jr. High Cheerleaders	Cheerleading Uniforms	Cash	Micelle Schoolcraft	$	200.00
10/29/03	Richfield PTO	Halloween Fundraiser	10# Cheese	Jackie Gill	$	20.00
11/10/03	Detrich Sophmore Class	roadside clean up	Cash	Micelle Schoolcraft	$	250.00
11/12/03	Perfecto Bedolea	Donation to Family	Cash	Perfecto	$	500.00
11/21/03	Richfield School	Sudent Activity	Cash	Katie Tree	$	100.00
11/24/03	Lincoln County Senior Center	Lions Club Christmas	200# Chees	Virginia Churchman	$	400.00
12/11/03	Shoshone School Dist.	Fundraiser	24# Cheese	Devita Whitesell	$	48.00
TOTAL					$	3,188.15

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Richfield Consumptive Use from Allen and Brockway 1983
Monthly average daily (mm/day) and Seasonal Totals (mm)

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
ETr									
MEAN ET	1.52	4.65	6.28	7.87	8.05	6.73	5.17	3.34	1335
STDV ETr	0.54	0.48	0.5	0.51	0.31	0.37	0.4	0.34	46
Alfalfa Ha y									
MEAN CU		1.76	5.63	6.99	6.64	5.12	3.4	1.1	939
MEAN IR		1.35	5.02	6.41	6.46	4.85	3.12	0.77	856
STDEV CU		0.18	0.45	0.45	0.25	0.28	0.26	0.11	30
STDEV IR		0.43	0.69	0.96	0.38	0.57	0.51	0.37	55
Alfalfa Se ed									
MEAN CU		2.72	5.58	6.99	6.31	3.33	1.78	0.64	837
MEAN IR		2.28	4.97	6.41	6.13	3.09	1.53	0.31	756
STDEV CU		0.28	0.45	0.45	0.24	0.18	0.14	0.06	28
STDEV IR		0.52	0.68	0.96	0.36	0.46	0.4	0.34	54
Dry Beans									
MEAN CU				2.54	6.05	5.63	1.11		472
MEAN IR				2.16	5.9	5.39	0.9		441
STDEV CU				0.16	0.23	0.31	0.09		15
STDEV IR				0.53	0.33	0.56	0.31		29
Silage Cor n									
MEAN CU			1.88	2.65	6.34	6.35	4.28		660
MEAN IR			1.43	2.23	6.17	6.07	3.99		609
STDEV CU			0.15	0.17	0.24	0.35	0.33		21
STDEV IR			0.39	0.59	0.36	0.64	0.56		39
Sweet Corn									
MEAN CU			1.88	2.73	6.45	6.12			530
MEAN IR			1.43	2.3	6.28	5.84			489
STDEV CU			0.15	0.18	0.25	0.34			18
STDEV IR			0.39	0.59	0.36	0.62			36
Peas									
MEAN CU		1.4	2.8	6.69	3.62	1.07			476
MEAN IR		1.04	2.36	6.18	3.49	0.89			425
STDEV CU		0.14	0.22	0.43	0.14	0.06			18
STDEV IR		0.36	0.43	0.87	0.24	0.31			42
Potatoes									
MEAN CU			1.9	4.83	6.76	5.28	3.19		674
MEAN IR			1.55	4.46	6.63	5.08	2.98		634
STDEV CU			0.15	0.31	0.26	0.29	0.25		21
STDEV IR			0.32	0.64	0.34	0.49	0.41		35
Sugar Bee s									
MEAN CU		1.4	1.88	3.08	7.25	6.67	4.6	2.37	836
MEAN IR		1	1.42	2.63	7.07	6.38	4.3	2.01	761
STDEV CU		0.14	0.15	0.2	0.28	0.37	0.35	0.24	24
STDEV IR		0.39	0.39	0.63	0.4	0.67	0.6	0.46	46
Spring Gr in									
MEAN CU		1.4	3.14	7.61	7.94	2.88			704
MEAN IR		1.05	2.7	7.09	7.77	2.68			651
STDEV CU		0.14	0.25	0.49	0.3	0.16			24
STDEV IR		0.36	0.45	0.93	0.41	0.39			47

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Winter Gr in									
MEAN CU	0.49	3.5	6.22	7.87	7.83	2.27			863
MEAN IR	0.06	3.08	5.63	7.3	7.65	2.06			788
STDEV C	0.17	0.36	0.5	0.51	0.3	0.12			32
STDEV IR	0.36	0.57	0.71	0.99	0.42	0.38			58
Pasture									
MEAN CU		1.98	4.83	6.06	6.2	5.18	3.98	2.57	944
MEAN IR		1.57	4.28	5.53	6.03	4.92	3.7	2.21	865
STDEV CU		0.2	0.39	0.39	0.24	0.29	0.31	0.26	29
STDEV IR		0.44	0.61	0.86	0.35	0.56	0.54	0.47	52
Vegetables									
MEAN CU			1.9	4.03	6.16	5.36	3.56		645
MEAN IR			1.55	3.68	6.04	5.16	3.35		605
STDEV CU			0.15	0.26	0.23	0.3	0.27		20
STDEV IR			0.32	0.58	0.32	0.5	0.44		33

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APR 2 1 2004

HOLLAND&HART LLP
THE LAW OUT WEST

William G. Myers III
Phone (208) 342-5000
wmyers@hollandhart.com
43262.0009

RECEIVED
NOV 04 2003
Department of Water Resources
Southern Region

November 3, 2003

Via Telecopy: 208-736-3037

Idaho Department of Water Resources
Southern Region
1341 Fillmore St.
Twin Falls, ID 83301-3380

Re: Application for Permit No. 37-21136

Dear Sir/Madam:

Attached please find for filing a faxed copy of the **Motion for Expedited Consideration,** in connection with the above-referenced action. The original motion and a copy will be mailed today pursuant to Rule 300. Please file the faxed document and return one conformed copy of the mailed motion to our office in the self-addressed, stamped envelope provided.

Thank you for your assistance. Should you have any questions, please do not hesitate to contact me.

Sincerely,

William G. Myers III
for Holland & Hart LLP

WGM:ntp
Enclosure

3152608_1.DOC

MICROFILMED
APR 21 2004

ORIGINAL

RECEIVED
NOV 0 4 2003
Department of Water Resources
Southern Region

Linda B. Jones
William G. Myers III
HOLLAND & HART LLP
Suite 1400, U.S. Bank Plaza
101 S. Capitol Boulevard
Post Office Box 2527
Boise, Idaho 83701
Telephone: (208) 342-5000
Facsimile: (208) 343-8869

Attorneys for Glanbia Foods, Inc.

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES

Application for Permit No. 37-21136	**MOTION FOR EXPEDITED CONSIDERATION**

Applicant Glanbia Foods, Inc. ("Glanbia") hereby moves, pursuant to Procedure Rule 260, for an order expediting consideration by the Idaho Department of Water Resources ("IDWR") of Glanbia's application for a permit to appropriate Idaho water.

As stated in the Application for Permit, the application is for a well(s) and pipelines to sprinkler systems as an integral part of Glanbia's waste water land application system, together with mitigation as described in the attachments to the application. Glanbia seeks to obtain this water permit and complete construction of the land application system before the start of the 2004 irrigation season.

The procedures for IDWR consideration of the permit application are codified in the Idaho Administrative Procedure Act (IC § 67-5201 *et seq.*), IDWR's Procedure Rules (IDAPA 37.01.01.000 *et seq.*), and the Idaho Rules of Civil Procedure. These

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APR 2 1 2004

procedures provide numerous opportunities and timelines for participation by the IDWR, the applicant, and protestors prior to issuance of a final order on the application.

Construction of the land application system will require months in order to drill the well, order and install the well pump, order and install pipelines, supply adequate power (engineering, transformers, lines, service), and the other infrastructure needs of the system.

For these reasons, Glanbia moves for an order expediting consideration of its permit application, including expedited scheduling and notice of the prehearing conference pursuant to Procedure Rule 511 and any subsequent administrative action as necessary.

Respectfully submitted this 3rd day of November, 2003.

HOLLAND & HART LLP

William G. Myers III, for the firm
Attorneys for Glanbia Foods, Inc.

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NOV 04 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

CERTIFICATE OF SERVICE

I hereby certify that I have, on this 3rd day of November, 2003, served the foregoing Motion to Dismiss Protests upon all parties of record in this proceeding by mailing a copy thereof, properly addressed with postage prepaid to:

City of Richfield
c/o Craig Hobdey
Attorney at Law
P.O. Box 176
Gooding, ID 93330

Ralph Riley Jr.
P.O. Box 88
Richfield, ID 83349

Rodney Riley
1080 N. 1150 E
Richfield, ID 83349

Marvin J. Jones et al
1395 E 920 N
Richfield, ID 83349

Ronald W. & Juanita Thompson
1101 N 1350 E
Richfield, ID 83349

Robert J. Furtado
1328 E 1220 N
Richfield, ID 83349

Michael Telford
1450 W Hwy 24
Paul, ID 83347

Guy Bonnivier
1122 E 1520 N
Richfield, ID 83349

Bob & Kay Billington
699 E 1320 N
Richfield, ID 83349

West Side Water Assn.
c/o La Rae Brown, Sec
1142 E 800 N
Richfield, ID 83349

Tonette Kennison
1343 E 1020 N
Richfield, ID 83349

Eric Jensen
1175 E 1320 N
Richfield, ID 83349

Heather L. Saunders
1297 E 1020 N
Richfield, ID 83349

Gail E. Loynd
P.O. Box 27
Richfield, ID 83349

Dallas Ward
1111 E 720 N
Richfield, ID 83349

Chad Ward
237 Mariann
Rexburg, ID 83440

Allen S. and Diana L. King
P.O. Box 266
Richfield, ID 83349

for Holland & Hart LLP

3151666_1.DOC

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APR 2 2004

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NOV 04 2003
Department of Water Resources
Southern Region

HOLLAND&HART LLP
THE LAW OUT WEST

William G. Myers III
Phone (208) 342-5000
wmyers@hollandhart.com
41[illegible]

Faxed

RECEIVED
NOV 03 2003
Department of Water Resources
Southern Region

November 3, 2003

Via Telecopy: 208-736-3037

Idaho Department of Water Resources
Southern Region
1341 Fillmore St.
Twin Falls, ID 83301-3380

Re: Application for Permit No. 37-21136

Dear Sir/Madam:

Attached please find for filing a faxed copy of the **Motion for Expedited Consideration**, in connection with the above-referenced action. The original motion and a copy will be mailed today pursuant to Rule 300. Please file the faxed document and return one conformed copy of the mailed motion to our office in the self-addressed, stamped envelope provided.

Thank you for your assistance. Should you have any questions, please do not hesitate to contact me.

Sincerely,

William G. Myers III
for Holland & Hart LLP

WGM:ntp
Enclosure

3152608_1.DOC

MICROFILMED
APR 21 2004

HOLLAND&HART
THE LAW OUT WEST

Monday, November 3, 2003

To: Idaho Department of Water Resources
Fax : 208-736-3037
Phone:

From: Myers, William G. - 0988
Fax : 208-343-8869
Phone: 208-342-5000

Message:

Please see attached.

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NOV 0 3 2003
Department of Water Resources
Southern Region

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APR 2 1 2004

Original Follows By Mail | Number of pages including cover sheet: 5

Note: If this fax is illegible or incomplete please call us. This fax may contain confidential information protected by the attorney-client privilege. If you are not the named recipient, you may not use, distribute or otherwise disclose this information without our consent. Instead, please call (208) 342-5000; we will arrange for its destruction or return.

Attorney Number:	0988	Client/Matter:	43262.0009	Time Deadline:	
Operator Initials:	ntp	Date Transmitted:	11/3/03	Time Transmitted:	4:54 p.m.

Holland&Hart LLP
Phone (208) 342-5000 Fax (208) 343-8869 www.hollandhart.com
U.S Bank Plaza 101 South Capitol Blvd. Suite 1400 Boise, Idaho 83702-7714 Mailing Address P. O. Box 2527 Boise, Idaho 83701-2527
Aspen Billings Boise Boulder Cheyenne Colorado Springs Denver Denver Tech Center Jackson Hole Salt Lake City Santa Fe Washington, D.C.

Linda B. Jones
William G. Myers III
HOLLAND & HART LLP
Suite 1400, U.S. Bank Plaza
101 S. Capitol Boulevard
Post Office Box 2527
Boise, Idaho 83701
Telephone: (208) 342-5000
Facsimile: (208) 343-8869

Attorneys for Glanbia Foods, Inc.

RECEIVED
NOV 0 3 2003
Department of Water Resources
Southern Region

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES

Application for Permit No. 37-21136	**MOTION FOR EXPEDITED CONSIDERATION**

Applicant Glanbia Foods, Inc. ("Glanbia") hereby moves, pursuant to Procedure Rule 260, for an order expediting consideration by the Idaho Department of Water Resources ("IDWR") of Glanbia's application for a permit to appropriate Idaho water.

As stated in the Application for Permit, the application is for a well(s) and pipelines to sprinkler systems as an integral part of Glanbia's waste water land application system, together with mitigation as described in the attachments to the application. Glanbia seeks to obtain this water permit and complete construction of the land application system before the start of the 2004 irrigation season.

The procedures for IDWR consideration of the permit application are codified in the Idaho Administrative Procedure Act (IC § 67-5201 *et seq.*), IDWR's Procedure Rules (IDAPA 37.01.01.000 *et seq.*), and the Idaho Rules of Civil Procedure. These

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APR 2 1 2004

procedures provide numerous opportunities and timelines for participation by the IDWR, the applicant, and protestors prior to issuance of a final order on the application.

Construction of the land application system will require months in order to drill the well, order and install the well pump, order and install pipelines, supply adequate power (engineering, transformers, lines, service), and the other infrastructure needs of the system.

For these reasons, Glanbia moves for an order expediting consideration of its permit application, including expedited scheduling and notice of the prehearing conference pursuant to Procedure Rule 511 and any subsequent administrative action as necessary.

Respectfully submitted this 3rd day of November, 2003.

HOLLAND & HART LLP

William G. Myers III, for the firm
Attorneys for Glanbia Foods, Inc.

RECEIVED
NOV 0 3 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 2 1 2004

CERTIFICATE OF SERVICE

I hereby certify that I have, on this 3rd day of November, 2003, served the foregoing Motion to Dismiss Protests upon all parties of record in this proceeding by mailing a copy thereof, properly addressed with postage prepaid to:

City of Richfield
c/o Craig Hobdey
Attorney at Law
P.O. Box 176
Gooding, ID 93330

West Side Water Assn.
c/o La Rae Brown, Sec
1142 E 800 N
Richfield, ID 83349

Ralph Riley Jr.
P.O. Box 88
Richfield, ID 83349

Tonette Kennison
1343 E 1020 N
Richfield, ID 83349

Rodney Riley
1080 N. 1150 E
Richfield, ID 83349

Eric Jensen
1175 E 1320 N
Richfield, ID 83349

Marvin J. Jones et al
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Richfield, ID 83349

Heather L. Saunders
1297 E 1020 N
Richfield, ID 83349

Ronald W. & Juanita Thompson
1101 N 1350 E
Richfield, ID 83349

Gail E. Loynd
P.O. Box 27
Richfield, ID 83349

Robert J. Furtado
1328 E 1220 N
Richfield, ID 83349

Dallas Ward
1111 E 720 N
Richfield, ID 83349

Michael Telford
1450 W Hwy 24
Paul, ID 83347

Chad Ward
237 Mariann
Rexburg, ID 83440

Guy Bonnivier
1122 E 1520 N
Richfield, ID 83349

Allen S. and Diana L. King
P.O. Box 266
Richfield, ID 83349

Bob & Kay Billington
699 E 1320 N
Richfield, ID 83349

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NOV 03 2003
Department of Water Resources
Southern Region

for Holland & Hart LLP

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APR 21 2004

HOLLAND&HART LLP
THE LAW OUT WEST

William G. Myers III
Phone (208) 342-5000
wmyers@hollandhart.com
43362.0009

RECEIVED
NOV 0 3 2003
Department of Water Resources
Southern Region

October 30, 2003

Idaho Department of Water Resources
Southern Region
1341 Fillmore St.
Twin Falls, ID 83301-3380

Re: Application for Permit No. 37-21136

Dear Sir/Madam:

Enclosed please find the original and one copy of **Notice of Entry of Appearance and Motion for Formal Prehearing Conference**, in connection with the above-referenced action. Please file the original document and return one conformed copy of same to our office in the self-addressed, stamped envelope provided.

Thank you for your assistance. Should you have any questions, please do not hesitate to contact me.

Sincerely,

William G. Myers III
for Holland & Hart LLP

WGM:ntp
Enclosure

3151402_1.DOC

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APR 2 1 2004

ORIGINAL

Linda B. Jones
William G. Myers III
HOLLAND & HART LLP
Suite 1400, U.S. Bank Plaza
101 S. Capitol Boulevard
Post Office Box 2527
Boise, Idaho 83701
Telephone: (208) 342-5000
Facsimile: (208) 343-8869

Attorneys for Glanbia Foods, Inc.

RECEIVED
NOV 0 3 2003
Department of Water Resources
Southern Region

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES

Application for Permit No. 37-21136	**NOTICE OF ENTRY OF APPEARANCE AND MOTION FOR FORMAL PREHEARING CONFERENCE**

NOTICE

Notice is hereby given pursuant to Procedure Rule 200 that Applicant Glanbia Foods, Inc. names the following representatives for service of documents:

Linda B. Jones
William G. Myers III
Holland & Hart LLP
PO Box 2527
Boise, Idaho 83701

MOTION

Applicant Glanbia Foods, Inc. hereby moves for an order that the Prehearing Conference shall be formal (on the record) before a presiding officer as permitted in Procedure Rule 512.

A formal conference before a presiding officer will establish a record of the proceeding and assure that the conference achieves the purposes set forth in Procedure

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APR 2 1 2004

Rule 510. This process will additionally permit entry of orders as necessary or useful under Procedure Rule 513.

Respectfully submitted this 30th day of October, 2003.

HOLLAND & HART LLP

William G. Myers III, for the firm
Attorneys for Glanbia Foods, Inc.

MICROFILMED
APR 2 1 2004

CERTIFICATE OF SERVICE

I hereby certify that I have, on this 30th day of October, 2003, served the foregoing Notice of Entry of Appearance upon all parties of record in this proceeding by mailing a copy thereof, properly addressed with postage prepaid to:

City of Richfield
c/o Craig Hobdey
Attorney at Law
P.O. Box 176
Gooding, ID 93330

Ralph Riley Jr.
P.O. Box 88
Richfield, ID 83349

Rodney Riley
1080 N. 1150 E
Richfield, ID 83349

Marvin J. Jones et al
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Richfield, ID 83349

Ronald W. & Juanita Thompson
1101 N 1350 E
Richfield, ID 83349

Robert J. Furtado
1328 E 1220 N
Richfield, ID 83349

Michael Telford
1450 W Hwy 24
Paul, ID 83347

Guy Bonnivier
1122 E 1520 N
Richfield, ID 83349

Bob & Kay Billington
699 E 1320 N
Richfield, ID 83349

West Side Water Assn.
c/o La Rae Brown, Sec
1142 E 800 N
Richfield, ID 83349

Tonette Kennison
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Richfield, ID 83349

Eric Jensen
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Richfield, ID 83349

Heather L. Saunders
1297 E 1020 N
Richfield, ID 83349

Gail E. Loynd
P.O. Box 27
Richfield, ID 83349

Dallas Ward
1111 E 720 N
Richfield, ID 83349

Chad Ward
237 Mariann
Rexburg, ID 83440

Allen S. and Diana L. King
P.O. Box 266
Richfield, ID 83349

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NOV 03 2003
Department of Water Resources
Southern Region

for Holland & Hart LLP

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MICROFILMED
APR 2 1 2004

RECEIVED
OCT 24 2003
Department of Water Resources
Southern Region

LAW OFFICES
HOBDEY & HOBDEY
125 Fifth Avenue West
P.O. Box 176
Gooding, Idaho 83330-0176

Craig D. Hobdey
(208) 934-4429

Facsimile
(208) 934-4420

October 23, 2003

Allen Merritt
Department of Water Resources
1341 Fillmore Street Suite 200
Twin Falls ID 83301-3380

Re: Application for Permit No. 37-21136 (Glanbia Foods)

Dear Allen:

Enclosed please find calendars for November and December. I have left blank, the days that I am available. Obviously these days are subject to change.

I note that your letter indicates the applicant has contacted the protestants. They have not.

If you have any questions, or if I can be of any assistance in resolving this matter please do not hesitate to contact me.

Sincerely,

Craig D. Hobdey

CDH:dm
Enclosure
c: client

MICROFILMED
APR 21 2004

MEMORANDUM

DATE: November 3, 2003

TO: File, 37-21136

FROM: Mary A. Baldwin, Southern Region

SUBJECT: Publication of legal notice - Glanbia Foods, Inc.

For clarification purposes regarding publication of legal notices for this application, the following information is given:

Initial publications were scheduled for 9/4 & 9/11/03 with the final date for protests being 9/22/03. This legal was electronically transmitted to Magic Valley Publishing on 08/29/03 to be published in the Lincoln County Journal. A follow-up copy of the legal notice was also faxed to them on 08/29/03.

It came to my attention on 09/12/03 that the published legal did not contain the Application Number for Glanbia Foods and this fact was verified by a telephone call to Norma DeVoe at Magic Valley Publishing. She checked their faxed copy which did contain that line of information; however, she could not explain why it was omitted or overlooked during their proofreading process. She agreed to re-run the legal and asked that a new revised legal be submitted.

Therefore, on 09/12/03 a second legal notice was transmitted both electronically and via fax with new publication dates for 09/18 & 09/25/03 and a new protest date of 10/06/03.

An Affidavit of Publication was received on 09/30/03 from the Lincoln County Journal for the revised legal which was published correctly on 09/18 & 09/25/03.

*** Whenever an error is made by the newspaper, it is routine procedure for them to submit only an affidavit of publication for the correct legal and no charge is made for the incorrect publication.

+++ I do recall a telephone conversation with the applicant's consultant, Jeff Rau of Brockway Engineering, regarding the necessity for the second publication but failed to document the date of that contact in the file.

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APR 2 1 2004

State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

October 21, 2003

LINDA B. JONES
HOLLAND HART
PO BOX 2527
BOISE ID 83701-2527

Application for Permit No. 37-21136

Dear Ms. Jones:

It appears that attempts to resolve the concerns of the Protestants about the above referenced application have been without success. If the applicant wishes to proceed with the application, a Pre-Hearing Conference needs to be held.

Please indicate the dates you are available on the enclosed calendars and return them to this office as soon as possible. Notices formally setting the conference time and place will be mailed at a later date.

Please note that the application is considered a contested case and subject to the Rules of Procedure adopted by the Department. Rules 302 & 417 require that any written communication between parties be sent to **all parties in the case.**

If you need a copy of these rules, please contact this office. The Rules of Procedure are also available on the Internet by using the IDWR Homepage at the following electronic address:

http://www.idwr.state.id.us/apa/idapa37/0101.htm

The attachment to this letter describes the issues which the Department must consider in taking action on an application. It also gives a brief description of the conference and hearing procedure followed by the Department in resolving protested applications.

If you have any questions or if this office can be of further assistance, please contact us.

Sincerely,

Allen D. Merritt, P.E.
Regional Manager

Enclosures
cc:
DAVID L. THOMAS PRES
GLANBIA FOODS INC
1373 FILLMORE STREET
TWIN FALLS ID 83301

C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 NORTH WASHINGTON ST-STE 4
TWIN FALLS ID 83301

MICROFILMED

APR 2 1 2004

State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

October 21, 2003

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

RE: APPLICATION FOR PERMIT NO. 37-21136 (Glanbia Foods, Inc.)

Dear Protestant(s):

The Department acknowledges your protest against the approval of the above referenced application. Correspondence in the file indicates that the applicant has contacted you; however, it appears that your concerns have not been resolved.

Please note that the application is considered a contested case and subject to the Rules of Procedure adopted by the Department. Rules 302 & 417 require that any written communication between parties be sent to **all parties in the case.**

If you need a copy of these rules, please contact this office. The Rules of Procedure are also available on the Internet by using the IDWR Homepage at the following electronic address:

http://www.idwr.state.id.us/apa/idapa37/0101.htm

The attachment to this letter describes the issues which the Department must consider in taking action on an application. It also gives a brief description of the conference and hearing procedure followed by the Department in resolving protested applications.

This office is tentatively scheduling the matter of protest for a pre-hearing conference for **November or December.** Please indicate the dates you are available on the enclosed calendars and return them to this office as soon as possible. Notices formally setting the conference time and place will be mailed at a later date.

If you are no longer interested in pursuing a protest, please submit a written withdrawal of your protest to this office. If you have any questions or if this office can be of further assistance, please feel free to contact us.

Very truly yours,

Allen D. Merritt, P.E.
Southern Region Manager

AM:MB

Enclosure(s)

MICROFILMED

APR 2 1 2004

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

37-21136

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested New wells being drilled by Glanbia around 3 miles NE and ½ mile SW of Richfield.
2. Name of protestant ALLEN S. and DIANA L. KING
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address P.O. BOX 266, RICHFIELD, ID 83349 (1324 E 820 N)
5. Service telephone no. 208-539-5464 (CELL)

6. Basis of protest (including statement of facts and law upon which the protest is based)

Under Sec. 42-203A Idaho Code, we are protesting the drilling of an 800 ft well at property located in North East Richfield (S26, T04S, R19E. & Part of sections 2, 8, 17 & 18, T04S, R20E. and any other well drilled on this property by Glanbia

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? We guarantee that if these new wells cause our well to dry up that Glanbia will be responsible for all fees & charges assessed to drill us a new well ~~if needed~~ within 30 days of the well drying up and around access to needed water to maintain daily operations.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 3rd day of ~~September~~ October, 2003.

Allen S King — Diana L King

Protestant

By: _____

RECEIVED
OCT 06 2003
Department of Water Resources
Southern Region

Receipt # 50 26167
10/6/03
MB

MICROFILMED
APR 21 2004

scan012, september 28, 2003 (1429x1806x24b bmp)

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

37-21136

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Glanbia 8 cfs wells ~~Hatch Sec~~ Richfield
2. Name of protestant Guy Bonnivier
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address 1122 E 1520 N Richfield, ID 83349
5. Service telephone no. 208-487-2960
6. Basis of protest (including statement of facts and law upon which the protest is based)

Lowering of Aquifer Serving Area domestic wells.

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? Refuse application

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 2 day of October, 2003.

Guy Bonn
Protestant

By: _____

Receipt # SO 26165
10/6/03
MB

MICROFILMED
APR 21 2004

RECEIVED
OCT 06 2003
Department of Water Resources
Southern Region

11/99

RECEIVED
OCT 06 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information. #37-21136

1. Matter being protested Drilling of Irrigation well by Glanbia Foods
2. Name of protestant Chad Ward
3. Protestant's Representative for service (If different than protestant)
   address Represented: 1107 E 720 N Richfield Id. 83349
4. Service mailing address 237 marian Rexburg Id. 83440
5. Service telephone no. 208 356-9423
6. Basis of protest (including statement of facts and law upon which the protest is based)
   The drilling of an irrigation well of this magnitude has the potential to cause the volume of my domestic well ... to go dry.
   (additional pages may be attached to describe nature of the protest)
7. What would resolve your protest? If the volume of water being pumped by Glanbia Foods affects my domestic water, Glanbia Foods needs to be shut off, or drill my well deeper so my water is not affected.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 05 day of ~~September~~ Oct, 2003.

Chad Ward
Protestant

By: _____

MICROFILMED
APR 2 1 2004

Receipt # S026168
MB
10/6/03

RECEIVED
OCT 06 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

37-21136

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Two irrigation wells near Little Wood River. (proposed by Glanbia Foods Inc.)
2. Name of protestant Bob & Kay Billington
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address 699 E. 1320 N., Richfield, ID 83349
5. Service telephone no. (208) 487-2296
6. Basis of protest (including statement of facts and law upon which the protest is based)

See attached.

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? Do not allow the wells to be drilled or used by Glanbia Foods Inc.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 3rd day of ~~September~~ October, 2003.

Kay Billington Bob Billington
Protestant

By:

MICROFILMED
APR 21 2004

Receipt # 50 26166
MB
10/6/03

October 3, 2003

Re: Proposal by Glanbia Foods to develop two wells with the NE¼ of Sec. 18, T. 4 S., R. 20 E., B.M.

The proposed wells to be drilled are too close to the Little Wood River. The Little Wood River is the only year-round running water in the northeast part of Lincoln County. We have been in an extreme drought the past three straight years and the chance of these two irrigation wells affecting our domestic wells is very great. Any additional impact on our domestic wells for livestock and domestic use will put us out of business.

MICROFILMED

APR 2 1 2004

Billington, Cont. #

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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OCT 03 2003
Department of Water Resources
Southern Region

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Drilling of Irrigation Well at effluent Dump Site East of Richfield -
2. Name of protestant DALLAS WARD
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address 1111 E. 720 N. Richfield, Id. 83349
5. Service telephone no. 487-2613
6. Basis of protest (including statement of facts and law upon which the protest is based) Claudia Foddis #37021134
I protest the Drilling of Irrigation well and Amount of Water Being Taken from our Water Supply for Domestic Source -

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? Don't pump if our Wells dry up -

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 1st day of ~~September~~ Oct., 2003.

DALLAS WARD
Protestant

By: Dallas Ward

Received by Cdle 10/3/03 receipt 3026162

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Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Glanbia Foods Permit # 37-21136
2. Name of protestant West Side Water Assn.
3. Protestant's Representative for service (If different than protestant)
   LaRae BROWN Braon - Sec.
4. Service mailing address 1142 E. 800N. Richfield, ID-8334
5. Service telephone no. 208-487-3347 - % LaRae Braon Sec
6. Basis of protest (including statement of facts and law upon which the protest is based)
   the water level has already dropped in the aquifer from drought. Adding large irrigation wells could lower it more and cause the wells in the area to go dry (please see Attached)
   (additional pages may be attached to describe nature of the protest)
7. What would resolve your protest? Stop the transfer, prove or guarantee that it will not dry up other wells in the area.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 3rd day of October, 2003.

West Side Water Assn.
Protestant

LaRae Brown Sec.
Protestant's Representative

10/3/03
R# 50 26164
LT

MICROFILMED
APR 21 2004

NOTE:

A protestant is required to timely file a protest with the department together with a $25.00 protest fee for each application being protested in order for the protestant to be considered a full party by the department. In addition, the department's Rule of Procedure, IDAPA 37.01.01203, requires a protestant to send a copy of a protest to the applicant.

INSTRUCTIONS

1. The matter being protested must be clearly identified. A typical matter is identified by the application number such as "Application for Permit No. _____ in the name of _____" or "Application for Transfer No. _____ in the name of _____."

2. Show the name of the protestant. Only one (1) protestant may be shown per protest form. If this protest form is signed by more than one person, the hearing officer will consider the first signer as the official protestant and the representative for service of documents.

3. If the protestant is represented by an attorney or other authorized representative, show the representative's name. The department then will serve documents on the representative and upon the protestant if specifically requested.

4. Show the address where the department is to serve the documents. This should be the address of the authorized representative unless the protestant does not designate a representative.

5. Show the telephone number of the authorized representative unless the protestant does not designate a service representative.

6. Specifically describe the nature of the protest.

7. Describe the relief being sought by the protestant.

FOR DEPARTMENT USE ONLY

Received by Lt Date 10-03-03 Time 2:30 pm

$25.00 fee Receipted by Lt # SO 26164 Date 10-3-03

MICROFILMED
APR 2 1 2004

Lincoln County has been in a state of drought from at least 1997 to present. Before that we have had drought on a continual basis. Because of that our water is in jeopardy on a constant basis. If Glanbia is allowed to drill 2 wells and to pump water to add to their current wastewater system, it will do nothing to help recharge the aquifer. They want to dry up 400 acres and mitigate that water to be used in the wells. The land is already dried up from constant years of drought. How can you transfer water from ground irrigation to underground wells when we currently have no irrigation water in the first place? How can that surface irrigation water recharge the aquifer in such a short time? There is no known farm in Richfield that is currently irrigated from underground wells. Our irrigation seasons over the last 10 years have been from 30 to 70 days at the most. Is Glanbia only going to use those wells for the days that we have irrigation water available? Also Idaho has a moratorium on irrigation wells. How can this be by passed for Glanbia? Wells are drying up all over the state; we have to stop tapping into one of our best resources.

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OCT 03 2003
Department of Water Resources
Southern Region

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APR 21 2004

West Side Water Assn-#.

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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SEP 22 2003
Department of Water Resources
Southern Region

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Application # 37-21136 Glandbia Foods Application to transfer points of diversion to Develope Irragation wells NE¼ of SW¼ T4S R20E Bm (2miles NE of Richfield
2. Name of protestant Michael Telford
3. Protestant's Representative for service (If different than protestant)

   _____
4. Service mailing address 1450 West Hwy 24 Paul Idaho
5. Service telephone no. 208-532-4555 or 208 431-5957
6. Basis of protest (including statement of facts and law upon which the protest is based)

   Richfield Domestic wells in the area North and East of Town are very deep - 500' to 650' and are subject to drawdown They can and will go dry and then replenish when the irragation water comes in the canal system (over) backside

   (additional pages may be attached to describe nature of the protest)
7. What would resolve your protest? NOT Drilling new wells

   _____

   _____

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 21 day of September, 2003

Michael Telford
Protestant

By: _____

LT 9-22-03
50# 026128
1:45 pm.

MICROFILMED
APR 21 2004

(See Reverse Side)

New large irragation wells in the area of the application will put in jeopardy all the Domestic & stock water wells in the entire area We have 3 Domestic wells and a Dairy that could be effected. The loss of our water Due to falling water levels would put us out of Business. The area the water is being proposed to transfer the water from is a completely Different Area and the drying up of 400 Ac 26 miles Southeast - (I Assume the Kimama area) would Not make Ground water available in Richfield. The Ground waters are Different and the direction of the flows of Ground water does not make the transfer feasible.

MICROFILMED
APR 21 2004

Telfor 2

November 26, 1999

RECEIVED
OCT 01 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Application for Permit # 37-21136 in the name of Glanbia Foods, Inc.
2. Name of protestant Heather L. Saunders
3. Protestant's Representative for service (If different than protestant)

   _____
4. Service mailing address 1297 E. 1020 N., Richfield, ID 83349
5. Service telephone no. 208-487-2126
6. Basis of protest (including statement of facts and law upon which the protest is based)

   We have been in a drought. We already have wells drying up, and we haven't gotten a full summer of irrigation in years. There is not enough water for this.

   (additional pages may be attached to describe nature of the protest)
7. What would resolve your protest? An environmental study proving the aquafer can handle this load, even in the driest years, and 400 more feet on my well.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 29th day of September, ~~2000~~ 2003.

Heather Saunders
Protestant

_____
Protestant's Representative

10/1/03
R# S026155
MB

MICROFILMED
APR 21 2004

NOTE:

A protestant is required to timely file a protest with the department together with a $25.00 protest fee for each application being protested in order for the protestant to be considered a full party by the department. In addition, the department's Rule of Procedure, IDAPA 37.01.01203, requires a protestant to send a copy of a protest to the applicant.

INSTRUCTIONS

1. The matter being protested must be clearly identified. A typical matter is identified by the application number such as "Application for Permit No. _____ in the name of _____" or "Application for Transfer No. _____ in the name of _____."

2. Show the name of the protestant. Only one (1) protestant may be shown per protest form. If this protest form is signed by more than one person, the hearing officer will consider the first signer as the official protestant and the representative for service of documents.

3. If the protestant is represented by an attorney or other authorized representative, show the representative's name. The department then will serve documents on the representative and upon the protestant if specifically requested.

4. Show the address where the department is to serve the documents. This should be the address of the authorized representative unless the protestant does not designate a representative.

5. Show the telephone number of the authorized representative unless the protestant does not designate a service representative.

6. Specifically describe the nature of the protest.

7. Describe the relief being sought by the protestant.

FOR DEPARTMENT USE ONLY

Received by MB Date 10/1/03 Time 11:00 a.m.

$25.00 fee Receipted by MB # SO 26155 Date 10/1/03

MICROFILMED
APR 2 1 2004

November 26, 1999

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Glambia Permit # 37-21136
2. Name of protestant Tonette Kennison
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address 1343 E - 1020 N Richfield, ID 83349
5. Service telephone no. 208-487-2572
6. Basis of protest (including statement of facts and law upon which the protest is based)

I am afraid that my well will go dry.

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? Glambia not Drilling a well.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 22 day of September, ~~2000~~ 2003

Tonette Kennison
Protestant

Protestant's Representative

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SEP 23 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

JF
9/23/03
S026136

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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SEP 22 2003
Department of Water Resources
Southern Region

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information. Application # 37-21136 Glanbia Foods.

1. Matter being protested Application to divert irrigation water from a deep well in S 18, T4S, R20E Lincoln County, Idaho.
2. Name of protestant Gail E. Loynd
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address PO Box 27, Richifield, Idaho 83349
5. Service telephone no. 208 487-2067 , Cell 731-7248
6. Basis of protest (including statement of facts and law upon which the protest is based)

Taking of property without just indemnification. The draw down of the water table with this size well and for the amount it would pump would lower the water table at my well below what my water table is at present and would require me to go deeper resize my casing and pump to provide culinary well to my property.

(additional pages may be attached to describe nature of the protest)

7 What would resolve your protest? The complete indemnification of all costs which may occur t me from loss of water to my well. Glanbia could also buy me out which would make my my protest a mote issue.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 22 day of September, 2003.

Gail E. Loynd
Protestant

By:

MICROFILMED
APR 21 2004

SO 26131
9-22-03 3:35 pm
Yt.

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Well being drilled 37- 21136
2. Name of protestant Eric Sensen
3. Protestant's Representative for service (If different than protestant)

Eric Jensen
1175 E 1320 N
Richfield, Idaho 83349

N/A
4. Service mailing address 1175 E 1320 N Richfield
5. Service telephone no. 487-2121
6. Basis of protest (including statement of facts and law upon which the protest is based)

Agricultreal wells in the Richfield AreA will Lower water tables, so wells will go dry or need to be drilled dupper

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? use magic Resivior or American falls water for farm use

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 28 day of September, 2003.

Eric

Protestant

By:

R# S026156
10/1/03
MB

MICROFILMED
APR 21 2004

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OCT 01 2003
Department of Water Resources
Southern Region

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SEP 19 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested 37-21136
2. Name of protestant Ronald W. THOMPSON JUANITA THOMPSON
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address 1101-N 1350 E Rich Field ID 83349
5. Service telephone no. (208) 487-2299
6. Basis of protest (including statement of facts and law upon which the protest is based)

THE WATER TABLE WILL go down
MY Well will go dRY

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? No WELLS DRILLED

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 19 day of Sept. 2003.

Ronald W. Thompson
Protestant

Protestant's Representative

9/19/03
R# 26127
MB

MICROFILMED
APR 21 2004

NOTE:

A protestant is required to timely file a protest with the department together with a $25.00 protest fee for each application being protested in order for the protestant to be considered a full party by the department. In addition, the department's Rule of Procedure, IDAPA 37.01.01203, requires a protestant to send a copy of a protest to the applicant.

INSTRUCTIONS

1. The matter being protested must be clearly identified. A typical matter is identified by the application number such as "Application for Permit No. _____ in the name of _____" or "Application for Transfer No. _____ in the name of _____."

2. Show the name of the protestant. Only one (1) protestant may be shown per protest form. If this protest form is signed by more than one person, the hearing officer will consider the first signer as the official protestant and the representative for service of documents.

3. If the protestant is represented by an attorney or other authorized representative, show the representative's name. The department then will serve documents on the representative and upon the protestant if specifically requested.

4. Show the address where the department is to serve the documents. This should be the address of the authorized representative unless the protestant does not designate a representative.

5. Show the telephone number of the authorized representative unless the protestant does not designate a service representative.

6. Specifically describe the nature of the protest.

7. Describe the relief being sought by the protestant.

FOR DEPARTMENT USE ONLY

Received by MB Date 9/19/03 Time 4:31 pm

$25.00 fee Receipted by MB # SO 26127 Date 9/19/03

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APR 2 1 2004

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SEP 19 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

37-21136

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Fear of losing our already low well water due to Glenpia drilling two wells in our area.
2. Name of protestant Robert J. Furtado
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address 1328 E 1220 N, Richfield, Id. 83349
5. Service telephone no. 208-487-2522
6. Basis of protest (including statement of facts and law upon which the protest is based)

Concern over the already low water table this will further endanger our well.

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? No large irrigation wells drilled.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 19th day of September, 2003.

Robert J Furtado
Protestant

By:

MICROFILMED
APR 21 2004

9/19/03
SO 26125
MB

11/99

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SEP 19 2003

Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

37-21136

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Proposed development of two irrigation wells (2 miles NE of Richfield)
2. Name of protestant Marvin J Jones, Lorraine Jones, Roland Jones, Kathy Jones
3. Protestant's Representative for service (If different than protestant)

   _____

4. Service mailing address 1395 E. 920 N. Richfield ID 83349-5313
5. Service telephone no (208) 487-2151
6. Basis of protest (including statement of facts and law upon which the protest is based)

   The possibility of drying up existing wells within the area, that are used for domestic use.

   (additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? No irrigation wells!

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 18 day of September, 2003.

Marvin J Jones, Lorraine Jones, Roland Jones, Kathy Jones
Protestant

By: Marvin J. Jones

MICROFILMED

APR 21 2004

MB
9/19/03
SO 26126

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SEP 17 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

SEP 17 2003
Department of Water Resources
Southern Region

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Glanbia Foods Inc # 37-21136
2. Name of protestant Ralph Riley Jr.
3. Protestant's Representative for service (If different than protestant)

   R.R.
4. Service mailing address Box 188 Richfield ID 83349
5. Service telephone no. 208 487-2280
6. Basis of protest (including statement of facts and law upon which the protest is based)

   Drilling of two Irrigation Well 2miles NE of Richfield The proposed pumping of (SCFS) will Dry up any other wells in the area

   (additional pages may be attached to describe nature of the protest)
7. What would resolve your protest? Stop development of the wells.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this _____ day of September, 2003.

Ralph Riley Jr.
Protestant

By: Rodney Riley

SO-26123
9-17-03
LR

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APR 21 2004

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SEP 17 2003
Department of Water Resources
Southern Region

RECEIVED
SEP 17 2003
Department of Water Resources
Southern Region

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Glanbia Foods Inc # 37-21136
2. Name of protestant Rodney Riley
3. Protestant's Representative for service (If different than protestant)

4. Service mailing address 1080N 1150E Richfield ID 83349
5. Service telephone no. 208 487-2207
6. Basis of protest (including statement of facts and law upon which the protest is based)

Drilling of two Irrigation Wells - 2 miles NE of Richfield. ~~The~~ the proposed pumping of (8 CFS) will drop the ground water level ... causing any well on the same ground water to go dry.

(additional pages may be attached to describe nature of the protest)

7. What would resolve your protest? Do not let them Drill the wells. I want any drilling to stop ~~permanently~~

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 17 day of September, 2003.

Rodney Riley
Protestant

By: _____

50-26123

9-17-03

MICROFILMED
APR 21 2004

RECEIVED
SEP 17 2003
Department of Water Resources
Southern Region

State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

October 8, 2003

JOHN LEZAMIZ
LEZAMIZ, ET AL
1027 E 720 N
RICHFIELD ID 83349

RE: Application for Transfer No. 37-21136 filed in the name of Glanbia Foods Inc

Ladies and Gentlemen:

Our office received your protest against the above referenced application today. **Since the protest period ended on October 6, 2003, I must reject your protest and return that document and accompanying Check No. 5601 in the amount of $25.00 back to you.**

However, since other timely protests were received, the Department's "Rules of Procedure" provides a means for intervention into contested cases. A Petition for Intervention must be filed with the Department and may be granted after a review of the Petition.

If you need a copy of these rules, please contact this office. The Rules of Procedure are also available on the Internet by using the IDWR Homepage at the following electronic address:

http://www.idwr.state.id.us/apa/idapa37/0101.htm

If you have questions about this process, please feel free to contact our office.

Sincerely,

Allen Merritt, PE
Southern Region Manager

AM:MB

Enclosures

MICROFILMED
APR 2 1 2004

Luchy Lezamiz
1027 E. 720 N.
Richfield ID 83349-5421

TWIN FALLS ID 833
PM
17 OCT
2003

A'

Collect Stamps!



RECEIVED
OCT 08 2003
Department of Water Resour
Southern Regior

S. Idaho Region; Director Dept Water Resources
1341 Fillmore St; Suite 200
Twin Falls, Idaho
83301

MICROFILMED
APR 21 2004

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED
OCT 08 2003
Department of Water Resources
Southern Region

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

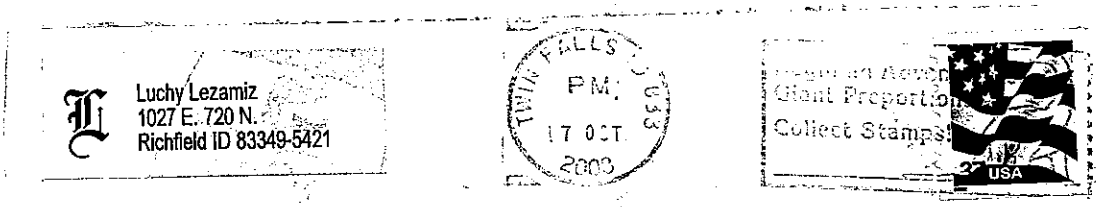
1. Matter being protested Glanbia Foods - drilling two irrigation wells in Richfield (37-21136)
2. Name of protestant Lezamiz Partnership, Lezamiz Brothers, Buena Vista Ranch
3. Protestant's Representative for service (If different than protestant)
   John Lezamiz
4. Service mailing address 1027 E. 720 N. Richfield, Id 83
5. Service telephone no. 208 731-2182
6. Basis of protest (including statement of facts and law upon which the protest is based)

   Concern whether permitting additional irrigation wells w/in Lincoln County - already suffering 2nd drought in 10 yrs± could affect aquifer & thereby contribute to considerably more drought conditions. This small agriculturally-based county cannot withstand less availability of irrigation water. Senior water rights should have priority as well. [Laws basis for protest: John Lezamiz attorney] 734-7510
   (additional pages may be attached to describe nature of the protest)
7. What would resolve your protest? ① Proof by applicant that new wells will not contribute to drying/lowering aquifer ② Well size should at least be limited to a size comparable to wells in this county & not exceed those limits

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 3 day of ~~September~~ October, 2003.

Robin Lezamiz
Protestant



RECEIVED
OCT 08 2003
Department of Water Resources
Southern Region

S. Idaho Region; Director Dept Water Resources

MICROFILMED

APR 21 2004

LAW OFFICES
HOBDEY & HOBDEY
125 Fifth Avenue West
P.O. Box 176
Gooding, Idaho 83330-0176

Craig D. Hobdey
(208) 934-4429

Facsimile
(208) 934-4420

September 15, 2003

Director
Dept of Water Resources
Southern Region
1341 Fillmore Suite 200
Twin Falls ID 83301

Re: Notice of Protest
Glanbia Foods

Dear Director:

Enclosed please find an original Notice of Protest regarding Glanbia Foods, Permit #37-21136 along with a check for $25.00.

Sincerely,

Craig D. Hobdey

CDH:dm
Enclosures

c: Glanbia Foods

RECEIVED
SEP 16 2003
Department of Water Resources
Southern Region

MICROFILMED
APR 21 2004

11/99

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

NOTICE OF PROTEST

This form may be used to file a protest with the department under sections 42-108B, 42-203A, 42-203C, 42-211, 42-222 and 42-224, Idaho Code. The department will also accept a timely protest not completed on this form if it contains the same information.

1. Matter being protested Application for Permit #37-21136-Glanbia Foods North of Richfield
2. Name of protestant City Of Richfield
3. Protestant's Representative for service (If different than protestant)

   Craig D. Hobdey
4. Service mailing address PO Box 176; Gooding ID 83330
5. Service telephone no. (208) 934-4429
6. Basis of protest (including statement of facts and law upon which the protest is based)

   Reduce quantity of water available to Richfield and residents.
   Short water supply evidenced by wells in the area going dry.
   mitigation is inadequate and down gradient-ergo no real mitigation.

   (additional pages may be attached to describe nature of the protest)
7. What would resolve your protest? At this time it does not appear anything would resolve this protest, except a denial of the application.

I hereby, acknowledge that if I, or my designated representative, fails to appear at any regularly scheduled conference or hearing in the matter of which I have been notified at the address above, the department may issue a notice of proposed default against me in this matter for failure to appear. I also verify that I have served a copy of this protest upon the applicant.

Signed this 15th day of September, 2003.

City of Richfield
Protestant

By: Craig Hobdey
Protestant's Representative- Craig D. Hobdey

9/16/03
R#50 26118
TW

MICROFILMED
APR 21 2004

RECEIVED
SEP 16 2003
Department of Water Resources
Southern Region

NOTE:

A protestant is required to timely file a protest with the department together with a $25.00 protest fee for each application being protested in order for the protestant to be considered a full party by the department. In addition, the department's Rule of Procedure, IDAPA 37.01.01203, requires a protestant to send a copy of a protest to the applicant.

INSTRUCTIONS

1. The matter being protested must be clearly identified. A typical matter is identified by the application number such as "Application for Permit No. _____ in the name of _____" or "Application for Transfer No. _____ in the name of _____."

2. Show the name of the protestant. Only one (1) protestant may be shown per protest form. If this protest form is signed by more than one person, the hearing officer will consider the first signer as the official protestant and the representative for service of documents.

3. If the protestant is represented by an attorney or other authorized representative, show the representative's name. The department then will serve documents on the representative and upon the protestant if specifically requested.

4. Show the address where the department is to serve the documents. This should be the address of the authorized representative unless the protestant does not designate a representative.

5. Show the telephone number of the authorized representative unless the protestant does not designate a service representative.

6. Specifically describe the nature of the protest.

7. Describe the relief being sought by the protestant.

FOR DEPARTMENT USE ONLY

Received by TW Date 9/16/03 Time 12:04 pm

$25.00 fee Receipted by TW # 5026118 Date 9/16/03

MICROFILMED
APR 21 2004

Glanbia Foods

FORM NO.202A
REVISED 4/8/03

APPLICATION NO._____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY ADR DATE 7/17/03

REQUIRED INFORMATION

✓ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.
✓ Address
✓ Source (see USGS quad for names of water sources)
✓ Point of diversion (10 Acres for spring, lot & block descriptions for subdivisions, local name, flow &/or volume.
✓ County
✓ Quantity (flow &/or volume)
✓ Period of use
✓ Nature of proposed use (include description of use)
✓ Description of diverting works.
✓ Time required for beneficial use of water.
✓ Place of use or acres irrigated.
✓ Map
✓ Signature (If applicant is corp., partnership, or munincipality, title of signator is required) power of attorney
✓ Fee
✓ Yes ____ No* In form to receipt

++++PROPOSED PRIORITY DATE 7/3 19____ 20 03

ADDITIONAL INFORMATION

____ Overlapping place of use(Describe source & relationship to present application on the back.

____ Overlapping point of diversion.

____ Yes ____ No Field check required Field check by_____Date _____

____ Yes ____ No Field report attached
____ Yes ____ No Critical Ground water area
____ Yes ____ No Groundwater management area
____ Yes ____ No Send Dam safety information
____ Yes ____ No Send power requirement letter
____ Yes ____ No Send fish farm requirement letter
____ Yes ____ No Power residency affidavit.
____ Yes ____ No Power efficiency form
____ Yes ____ No Within trustwater boundary
____ Yes ____ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)

Comment Letters:

	Date Requested	Date Received
Watermaster: District # 37	9/2/03	9/17/03
Fish & Game		
Canal Company		
Stream Channel		
City		
DEQ		
County		
Department of Ag		
Other		

* REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT:

Date Requested _____,20_____

FINAL REGIONAL PROCESSING REVIEW

Date of priority recommended _____,19_____ 20_____

By_____Title_____Date_____,20_____

ADDITIONAL INFORMATION:

STATE OFFICE REVIEW

Date _____,20_____

AFFIDAVIT of PUBLICATION

State of Idaho
County of Lincoln } ss.

Norma DeVoe, being first duly sworn, deposes and says that he/she is the printer (publisher) of the Lincoln County Journal, a newspaper published every week in Shoshone, County of Lincoln, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the annexed advertisement was published once each week for 2 consecutive issues in said newspaper proper and not in a supplement; that the date of the first publication of said advertisement was on the 18th day of September, 2003, and the date of the last publication was on the 25th day of September, 2003

Norma DeVoe

On this 25th day of September, in the year of 2003, before me, a Notary Public, personally appeared Norma DeVoe, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he/she executed the same.

SHELLEY STURGEON
Notary Public
State of Idaho

Shelley Sturgeon
Notary Public for Idaho
Residing at Jerome
My commission expires: 12/3/05

75161 47783

LINCOLN COUNTY JOURNAL
Shoshone, Idaho

OK MB 10/2/03

COST OF PUBLICATION

Number of Picas per Line _____

Number of Lines in Notice _____

Number of Insertions 2X

_____	Lines tabular at	_____	8.0¢/Pica
847.69	Lines straight at	59.34	7.0¢/Pica
847.69	Subsequent lines at	50.86	6.0¢/Pica
	Affidavit Fee:	2.50	
	TOTAL COST	112.70	

MICROFILMED
APR 21 2004

COPY OF NOTICE

(Paste Here)

Not. of App. - Glanbia
TITLE OF NOTICE

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF
I.D.W.R.
BILL TO

NOTICE OF APPLICATIONS

The following applications have been filed concerning the public waters of the State of Idaho:

Application for Permit No. 37-21136
GLANBIA FOODS INC
1373 FILLMORE
TWIN FALLS ID 83301
Point(s) of Diversion: NWNE, NENE, S18, T04S, R20E
County: LINCOLN
Source: GROUND WATER
Use: 04/01 To 10/31
IRRIGATION (8 CFS)
Date Filed: 07/03/2003
Date Amended: 7/24/2003
Place of Use: 1422.7 acres within parts of S26, T04S, R19E and parts of Sections 7, 8, 17, & 18, T04S, R20E.
Remark: This application proposes to develop two wells within the NE1/4 of S18, T4S, R20E, B.M. (2 miles NE of Richfield) to provide supplemental irrigation water to 400 acres located within a permissible Place of Use of 1422.7 acres located around 3 miles NE of Richfield and 1/2 mile SW of Richfield. These lands are served by shares in the Big Wood Canal Company and will include lands associated with companion transfer No. 70728 in the name of the Big Wood Canal Company. These lands are used to land apply wastewater from the Glanbia cheese processing plant. Mitigation is proposed for the consumptive use associated with this application by drying up of 400 acres on a farm located approximately 26 miles SE of Richfield. Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec 42-203A, Idaho Code.

BIG WOOD CANAL CO, PO BOX C, SHOSHONE ID 83352 filed Application for Transfer No. 70728 on 8/27/2003. The transfer includes 11 water rights totaling 9863.74 cfs. This transfer proposes to extend the service area of the Big Wood Canal Company to lands in Sections 8 and 17, Twp. 4S, Rge. 20E, B.M. These lands will be supplied water pursuant to shares in the Big Wood Canal Company. The lands are approximately 3 miles north east of the City of Richfield. Protests may be submitted based on the criteria of Sec 42-222, Idaho Code.

For specific details regarding an application, please contact IDWR Southern Regional Office at 208-736-3033 or visit www.idwr.state.id.us with detail provided under "New Water Right Applications". Any protest against the approval of an application must be filed with the Director, Dept. of Water Resource, Southern Region, 1341 Fillmore St, Suite 200, Twin Falls ID 83301 together with a protest fee of $25.00 for each application on or before 10/06/03. The protestant must also send a copy of the protest to the applicant.

KARL J. DREHER, Director

PUB: 9/18 - 9/25 L47783

RECEIVED
SEP 17 2003
Department of Water Resources
Southern Region

State of Idaho
Department of Water Resources
Application For Permit)

RECOMMENDATION OF WATERMASTER

Application No: 21136 Water Right No(s): 37-21136

Applicant's Name: Glanbia Foods Inc

Watermaster's Recommendation:

a) ___X___ I do not oppose approval of this application.

b) _____I do not oppose approval of this application if it is conditioned as follows.

c) _____ I oppose approval of this application for the following reasons:

d) _____ Additional Comment:

Dated this 15th day of September, 2003.

Water District No. 37

Watermaster's Signature

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APR 2 1 2004

NOTICE OF APPLICATIONS

The following applications have been filed concerning the public waters of the State of Idaho:

Application for Permit No. 37-21136

GLANBIA FOODS INC

1373 FILLMORE

TWIN FALLS ID 83301

Point(s) of Diversion: NWNE, NENE, S18, T04S, R20E

County: LINCOLN

Source: GROUND WATER

Use: 04/01 To 10/31

IRRIGATION (8 CFS)

Date Filed: 07/03/2003

Date Amended: 7/24/2003

Place of Use: 1422.7 acres within parts of S26, T04S, R19E and parts of Sections 7, 8, 17, & 18, T04S, R20E.

Remark: This application proposes to develop two wells within the NE1/4 of S18, T4S, R20E, B.M. (2 miles NE of Richfield) to provide supplemental irrigation water to 400 acres located within a permissible Place of Use of 1422.7 acres located around 3 miles NE of Richfield and 1/2 mile SW of Richfield. These lands are served by shares in the Big Wood Canal Company and will include lands associated with companion transfer No. 70728 in the name of the Big Wood Canal Company. These lands are used to land apply wastewater from the Glanbia cheese processing plant. Mitigation is proposed for the consumptive use associated with this application by drying up of 400 acres on a farm located approximately 26 miles SE of Richfield. Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec 42-203A, Idaho Code.

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KARL J. DREHER, Director

Published in the Lincoln County Journal on 9/18 & 9/25/03.

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APR 2 1 2004

Pub 2

IDAHO DEPARTMENT OF WATER RESOURCES
1341 FILLMORE STREET-STE# 200
TWIN FALLS ID 83301

Phone: 736-3033 Fax#: 736-3037

September 12, 2003

ATTN: Norma
MAGIC VALLEY PUBLISHING
Lincoln County Journal
PO BOX 468
JEROME ID 83338

Dear Norma:

Enclosed you will find a legal notice which we wish to have published in your newspaper on the dates indicated (once a week for two consecutive weekly issues).

If you cannot publish the notice on the proposed dates, please contact us immediately at 736-3033. An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Sincerely

Mary Baldwin

Mary A. Baldwin
Administrative Assistant

MICROFILMED

APR 2 1 2004

State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
Governor
KARL J. DREHER
Director

September 2, 2003

C E BROCKWAY P E
BROCKWAY ENGINEERING
2016 NORTH WASHINGTON ST-STE 4
TWIN FALLS ID 83301

RE: Application for Permit No. 37-21136 (Glanbia Foods Inc)

Dear Mr. Brockway:

The Department of Water Resources acknowledges receipt of the water right application on behalf of Glanbia Foods Inc. as referenced above. Please refer to that number in all future correspondence regarding this application.

A legal notice of the application has been prepared for publication in the Lincoln County Journal on 9/4 & 9/11/03 Submittal of protests to the application will be allowed for a period ending ten days after the second publication. **(September 22, 2003)**

If an application is protested the applicant will be sent a copy of the protest(s). All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If an application is not protested, it will be forwarded to our State Office in Boise for final processing. The State Office will notify you of any action taken on the application and will send you a copy of the permit if approved. A typical processing time for an un-protested application is about eight weeks.

Please feel free to contact this office if you have any questions.

Sincerely,

Mary Baldwin

Mary A. Baldwin
Administrative Assistant I

cc:
ATT: DAVID L. THOMAS
GLANBIA FOODS INC
1373 FILLMORE
TWIN FALLS ID 83301

MICROFILMED
APR 2 1 2004

SCANNED
SEP 0 2 2003

State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

September 2, 2003

LEE PETERSON WATERMASTER
WATER DISTRICT #37
PO BOX T
SHOSHONE ID 83352

Re: Application for Permit No. 37-21136 (Glanbia Foods Inc)

Dear Mr. Peterson:

Enclosed is a copy of an Application for Permit within your District.

We also have enclosed a Watermaster's Recommendation Form(s) for your comment and/or recommendation.

Regional review of an un-protested application can be completed as soon as the final protest period is past; therefore, your prompt response to this request is appreciated.

If you have any questions about an application, please contact this office or the applicant.

Very truly yours,

Mary Baldwin

Mary A. Baldwin
Administrative Assistant

Enclosure(s)

MICROFILMED
APR 2 1 2004

SCANNED
SEP 0 2 2003

NOTICE OF APPLICATIONS

The following applications have been filed concerning the public waters of the State of Idaho:

Application for Permit No. 37-21136

GLANBIA FOODS INC
1373 FILLMORE
TWIN FALLS ID 83301
Point(s) of Diversion: NWNE, NENE, S18, T04S, R20E
County: LINCOLN
Source: GROUND WATER
Use: 04/01 To 10/31
IRRIGATION (8 CFS)
Date Filed: 07/03/2003
Date Amended: 7/24/2003
Place of Use: 1422.7 acres within parts of S26, T04S, R19E and parts of Sections 7, 8, 17, & 18, T04S, R20E.
Remark: This application proposes to develop two wells within the NE1/4 of S18, T4S, R20E, B.M. (2 miles NE of Richfield) to provide supplemental irrigation water to 400 acres located within a permissible Place of Use of 1422.7 acres located around 3 miles NE of Richfield and 1/2 mile SW of Richfield. These lands are served by shares in the Big Wood Canal Company and will include lands associated with companion transfer No. 70728 in the name of the Big Wood Canal Company. These lands are used to land apply wastewater from the Glanbia cheese processing plant. Mitigation is proposed for the consumptive use associated with this application by drying up of 400 acres on a farm located approximately 26 miles SE of Richfield. Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec 42-203A, Idaho Code.

BIG WOOD CANAL CO, PO BOX C; SHOSHONE ID 83352 filed Application for **Transfer No. 70728** on 8/27/2003. The transfer involves 11 water rights totaling 9863.74 cfs. This transfer proposes to extend the service area of the Big Wood Canal Company to lands in Sections 8 and 17, Twp. 4S, Rge. 20E, B.M. These lands will be supplied water pursuant to shares in the Big Wood Canal Company. The lands are approximately 3 miles north east of the City of Richfield. Protests may be submitted based on the criteria of Sec 42-222, Idaho Code.

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KARL J. DREHER, Director

Published in the Lincoln County Journal on 9/4 & 9/11/03.

MICROFILMED
APR 2 1 2004

SCANNED
SEP 0 2 2003

Pub 1

IDAHO DEPARTMENT OF WATER RESOURCES
1341 FILLMORE STREET-STE# 200
TWIN FALLS ID 83301

Phone: 736-3033 Fax#: 736-3037

August 29, 2003

ATTN: Norma
MAGIC VALLEY PUBLISHING
Lincoln County Journal
PO BOX 468
JEROME ID 83338

Dear Norma:

Enclosed you will find a legal notice which we wish to have published in your newspaper on the dates indicated (once a week for two consecutive weekly issues).

If you cannot publish the notice on the proposed dates, please contact us immediately at 736-3033. An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Sincerely

Mary Baldwin

Mary A. Baldwin
Administrative Assistant

MICROFILMED
APR 2 1 2004

SCANNED
SEP 0 2 2003

BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics
Hydrology
Water Resources

CHARLES E. BROCKWAY, PH.D., P.E.

CHARLES G. BROCKWAY, PH.D., P.E.

2016 NORTH WASHINGTON STREET • SUITE 4

TWIN FALLS, IDAHO 83301

208•736•8543

FAX: 736•8506

RECEIVED
JUL 0 3 2003
Department of Water Resources
Southern Region

July 3, 2003

Mr. Allen Merritt
Idaho Department of Water Resources
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301

Subject: Application for Permit - Glanbia Foods, Inc.

Dear Allen:

Enclosed is an application for permit for a water right for Glanbia Foods, Inc., Richfield. This permit is being submitted subsequent to our discussions on a procedure to secure a full water supply for the whey processing plant as required by the DEQ permit.

Attached also is the mitigation plan proposed for the permit. Mitigation includes drying up 400-acres of irrigated land under the Phillips water rights. The appropriate hydrologic mitigation analysis for the Eastern Snake River Plain Aquifer has been performed using the Transfer Spreadsheet and the results included.

As you know, DEQ is strongly encouraging Glanbia Foods, Inc. to secure this water supply for the waste water treatment site and, I believe, Doug Howard with the Twin Falls DEQ office has contacted you.

Since you are very familiar with Glanbia's situation and needs, and have been my primary contact on this matter, I am requesting that you process the application, if possible. If you could review the submittal as soon as possible and contact me, I would like to meet and discuss the concept and details. Glanbia Foods, Inc. is also concerned about the availability of ground water at the sites proposed in the application and are desirous of proceeding with drilling a test well as soon as possible. Therefore, I am enclosing an application for a drilling permit for a well at the Glanbia site. It is proposed to drill a larger bore test well so a more adequate pump test can be performed and the well can be converted to a production well pending the determination of an adequate yield.

Thank you for working with me on this matter.

Sincerely,

CE Brockway

Charles E. Brockway P.E. PhD.

Enclosures: Application for Permit
Application for Drilling Permit

cc: Glanbia Foods Inc- Rick Warren

MICROFILMED
APR 2 1 2004

SCANNED
JUL 2 1 2003

Printed 07/07/2003
Drilling Permit No. 804401
Well Tag No. D0023806
Well ID # 375284
Water Right No.
Receipt #
Approved Date

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
DRILLING PERMIT

Relationship: Owner/Operator
Name: GLANBIA FOOD INC
Address: 1373 FILLMORE ST
TWIN FALLS ID 83301

Phone: (208)733-7555

Proposed Well Location: Township 04S, Range 20E, Section 18, NE, NW, NE
COUNTY LINCOLN

Street Address of Well Site: 3 M NE OF RICHFIELD
RICHFIELD ID

Proposed Use of Well: Test

Well Construction Information:

A. New Well
B. Proposed Surface Diameter: 16 Inches. Proposed Depth 800 Feet.
C. Anticipated Bottom Hole Temperature: 85F and less

Construction Start Date: Jul 07 2003

Anticipated Well Drilling Company: EATON DRILLING & PUMP SERVICE INC (No. 26)

Applicant's Signature: _____ Date _____

Title: _____

SCANNED
JUL 2 1 2003

MICROFILMED
APR 2 1 2004

Well ID # 375284

Well Tag No. D0023806

ACTION OF THE DEPARTMENT OF WATER RESOURCES

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

1. This drilling permit is valid for two (2) months from the approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the local Health District or the Idaho Department of Environmental Quality which may be required prior to construction of this well. The local Health District should be contacted for septic tank/drainfield locations. Domestic wells must not be drilled closer than 100 ft. from any drainfield and 50 ft. from any septic tank. Public Water Supply wells must not be drilled closer than 100 ft. from any drainfield or septic tank.
3. The well shall be constructed by a driller currently licensed in the state of Idaho who must maintain a copy of the drilling permit at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not constitute other local, county, state or federal approvals that may be required for construction of a well.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If a bottom hole temperature of 85 Degrees F (29.44 oC) or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department of Water Resources immediately.
8. Idaho Code, S 55-2201 - 55-2210 requires the applicant and/or its contractors to contact "Dig-line" (Dig-Line is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "Dig-Line " Number for this location is 1-800-342-1585
9. Please be advised that this drilling permit should be considered and treated as a preliminary permit. If you are in disagreement with this preliminary permit you have fourteen (14) days of the service date of this permit to petition the Idaho Department of Water Resources for reconsideration, pursuant to Section 67-5243, Idaho Code.
10. The well tag for the drilling permit/start card shall be securely and permanently attached to the well casing through welding or by the use of four closed end domed stainless steel pop rivets. The tag attachment will be done at the time of completion of the well, and prior to removing the drill rig from the drill site.
11. This Drilling Permit is issued for a test well only. Diversion of water from this well is not authorized except for a well test not to exceed 24 hrs. No permanent casing shall be installed. Upon aquisition of necessary data, all casing shall be removed and the hole abandoned by an approved method and seal material. This approval shall be done through the use of an application for abandonment. Water obtained from the test shall be disposed of in a manner which does not adversly effect other individuals, this or another resource.

Signature of Authorized Dept. Representative — Title

SCANNED
JUL 2 1 2003
MICROFILMED
APR 2 1 2004

Form 235-1
1/31/03

Basin 37
App 877766

Drilling Permit No.: 804401
Drilling Permit I.D. Tag No.: D0023806
Water Right Permit No.: x
Injection Permit No.:

RECEIVED
JUL 03 2003
Department of Water Resources
Southern Region

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT
(FOR THE CONSTRUCTION OF A WELL)

1. **Owner (please print):** Glanbia Foods Inc.
2. **Mailing Address:** 1373 Filmore Street
   City: Twin Falls **State:** ID **Zip Code:** 83301 **Telephone:** (208) 733-7555
3. **Proposed Well Location:** Twp. ~~45~~ 4S (per Brockway Sr), Rge. 20E, Sec. 18, NE ¼, NW ¼, NE¼;
   Gov't Lot No. _____ County Lincoln Lat. ____:____:____ Long. ____:____:____
   Street Address of Well Site 3 miles NE of Richfield City Richfield
   Give at least name of road + Distance to Road or Landmark
   Lot, block and subdivision _____
4. **Proposed Use of Well:**
   ☐ DOMESTIC: The use of water fro homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to ½ acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

   Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

   NON-DOMESTIC: ☐ Irrigation ☐ Livestock Type _____ # Head _____ ☐ Municipal ☒ Test ☐ Industrial ☐ Other: _____ (Describe)

   ☐ INJECTION

   ☐ MONITORING: A well bore schematic and map is required for each blanket permit. No. of proposed wells:____

804401

5. **Well Construction Information:**
   A. ☒ New Well ☐ Modify ☐ Replace
   B. Proposed Casing Diameter 16 inches Proposed Maximum Depth 800 feet
   C. Anticipated bottom hole temperature:
      ☒ 85°F or less (Cold Water Well) ☐ 85°F to 212°F (Low Temp. Geo. Well) ☐ 212°F or more (Geothermal Well)
6. **Construction Start Date:** July 7, 2003
7. **Anticipated Well Driller:** Eaton Drilling Driller's Lic. No. 26
   NOTE: The actual well driller must be identified prior to drilling.
8. **Applicant's Signature:** Dwight Thomas Date: 7/3/03

   Address (if different than owner): _____
   City: _____ State: _____ Zip Code: _____ Telephone: _____
   Title: _____
   (Owner, Firm Representative, Other)

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JUL 21 2003

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved. Date: 7/7/03

If approved, this permit authorizes the construction of modification of a well subject to the following conditions. **READ CAREFULLY!**

GENERAL CONDITIONS:

1. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
2. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare, which may be required before construction of the well. All wells must be drilled a minimum distance of 100 feet from a drain field. Domestic and Public Water Supply wells must be drilled a minimum of 50 feet and 100 feet respectively from a septic tank.
3. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
4. Approval of this drilling permit does not authorize trespass on the land of another party.
5. This permit does not represent a right to divert and use the water of the State of Idaho.
6. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
7. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
8. Idaho Code, S 55-2201 – 55-2210 requires the applicant and/or his contractors to contact "DigLine" (DigLine is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "DigLine" number for your area is 1-800-342-1585.
9. Please be advised that this drilling permit should be considered and treated as a preliminary permit. If you are in disagreement with this preliminary permit you have fourteen (14) days of the service date of this permit to petition the Department for reconsideration pursuant to Section 67-5243, Idaho Code.
10. The well tag for the drilling permit/start card shall be securely and permanently attached to the well casing through welding or by the use of four closed and domed stainless steel pop rivets. The tag attachment will be done at the time of completion of the well, and prior to removing the drill rig from the drill site.

SPECIFIC CONDITIONS:

See Attachment.

Signature of Authorized Department Representative

Water Resources Agent
Title

Receipt No.: SU25963 Receipted by: TW Fee: 200.00 Date: 7/9/03

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JUL 21 2003

EXTENSION OF DRILLING PERMIT APR 21 2004

Extension approved by: _____ Approval Date: _____

This extension expires: _____

Basin	Sequence	Suffix	Basis	Priority Date	Rate(cfs)	Volume(af)	Source	Water Use(s)	Source Table
37	867		Decreed	11/16/1905	3000	301976	BIG WOOD RIVER , MALAD RIVER	IRRIGATION, IRRIGATION FROM STORAGE, IRRIC	wrAdjudicationClaim
37	870		Decreed	5/11/1908	3000		BIG WOOD RIVER	IRRIGATION	wrAdjudicationClaim
37	895		Decreed	9/1/1920	18		BIG WOOD RIVER	DIVERSION TO STORAGE, IRRIGATION STORAGE	wrAdjudicationClaim
37	8166		Permit	12/29/1983	218		LITTLE WOOD RIVER	POWER	wrAdjudicationClaim
37	8169		Permit	4/2/1984	232		LITTLE WOOD RIVER	POWER	wrAdjudicationClaim
37	13043		Decreed	11/13/1907	347.74		LITTLE WOOD RIVER , SILVER CREEK	IRRIGATION	wrAdjudicationClaim
37	13111		Beneficial Use	12/24/1906	75		LITTLE WOOD RIVER , SILVER CREEK	STOCKWATER	wrAdjudicationClaim
37	13112		Decreed	6/1/1920	3078.9		LITTLE WOOD RIVER , SILVER CREEK	IRRIGATION	wrAdjudicationClaim
37	13113		Decreed	1899-05-27	150		LITTLE WOOD RIVER , SILVER CREEK	IRRIGATION	wrAdjudicationClaim
37	13114		Decreed	11/6/1905	91.6		LITTLE WOOD RIVER , SILVER CREEK	IRRIGATION	wrAdjudicationClaim
37	13115		Beneficial Use	5/10/1909	20		BIG WOOD RIVER	STOCKWATER	wrAdjudicationClaim
37	13116		Decreed	1897-05-15	82.5		BIG WOOD RIVER	IRRIGATION	wrAdjudicationClaim
37	20733		Beneficial Use	4/1/1916		19500	BIG WOOD RIVER	IRRIGATION FROM STORAGE, IRRIGATION STOR	wrAdjudicationClaim
37	344	B	Decreed	1883-04-06	0.6		LITTLE WOOD RIVER	IRRIGATION	wrWaterRight
37	867		Decreed	11/16/1905	3000	301976	BIG WOOD RIVER	IRRIGATION	wrWaterRight
37	870		Decreed		3000		BIG WOOD RIVER	IRRIGATION	wrWaterRight
37	872		Decreed		1.4		BIG WOOD RIVER	IRRIGATION	wrWaterRight
37	894	A	Decreed	9/1/1920	3.58		BIG WOOD RIVER	IRRIGATION	wrWaterRight
37	894	B	Decreed	9/1/1920	3.18		BIG WOOD RIVER	IRRIGATION	wrWaterRight
37	895		Decreed	9/1/1920	18		BIG WOOD RIVER	DIVERSION TO STORAGE	wrWaterRight
37	2423		License	8/14/1924	200		BIG WOOD RIVER	DOMESTIC, IRRIGATION	wrWaterRight
37	2436		License	5/9/1928	100		BIG WOOD RIVER	DOMESTIC, IRRIGATION	wrWaterRight
37	4088		Statutory Claim	4/25/1911	1		WASTE WATER	IRRIGATION	wrWaterRight
37	4170		Statutory Claim	12/24/1906	75		LITTLE WOOD RIVER	STOCKWATER	wrWaterRight
37	8166		License	12/29/1983	218	79994.6	LITTLE WOOD RIVER	POWER	wrWaterRight
37	8169			4/2/1984	232		LITTLE WOOD RIVER	POWER	wrWaterPermit

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