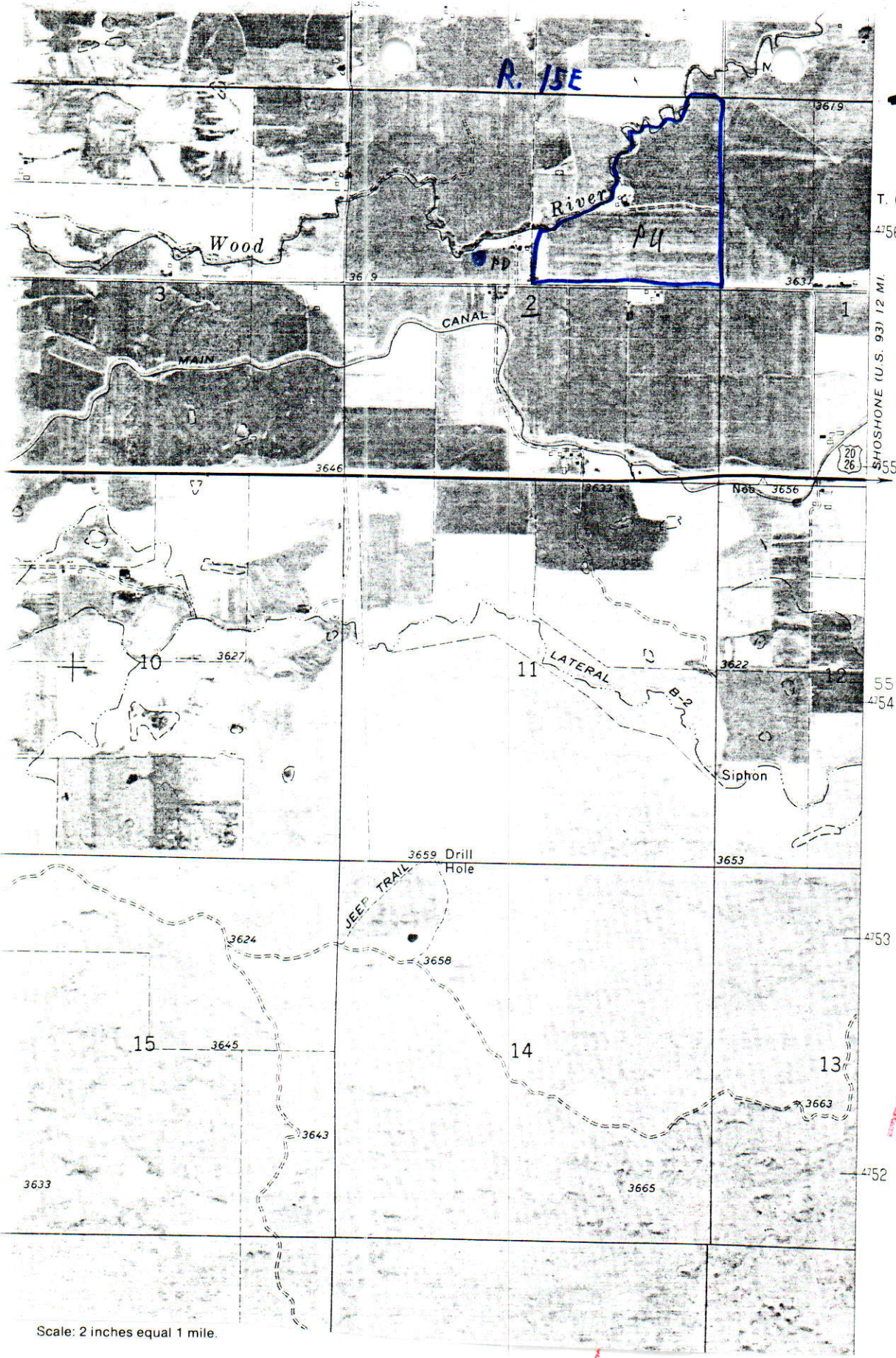


T5S
T6S



Scale: 2 inches equal 1 mile.

RECEIVED
JUN 03 1991

37-08707

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

Kelly Human
(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
NOV 9 1994
Department of Water Resources

A. GENERAL INFORMATION

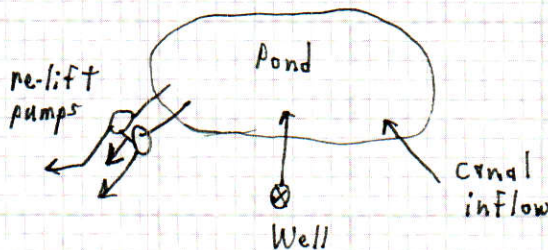
Permit No. 37-08707
Phone No. 934-5977
1. Owner: Kelly Hamen
Current Address: 1850 S. 2246 E, Fooding, ID 83330
2. Accompanied by: Mr. Hamen EXAM. DATE: 7-14-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 100 Canal shares ☐ Copies Attached
2. Other water rights with same point of diversion: 37-7259 ☒ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

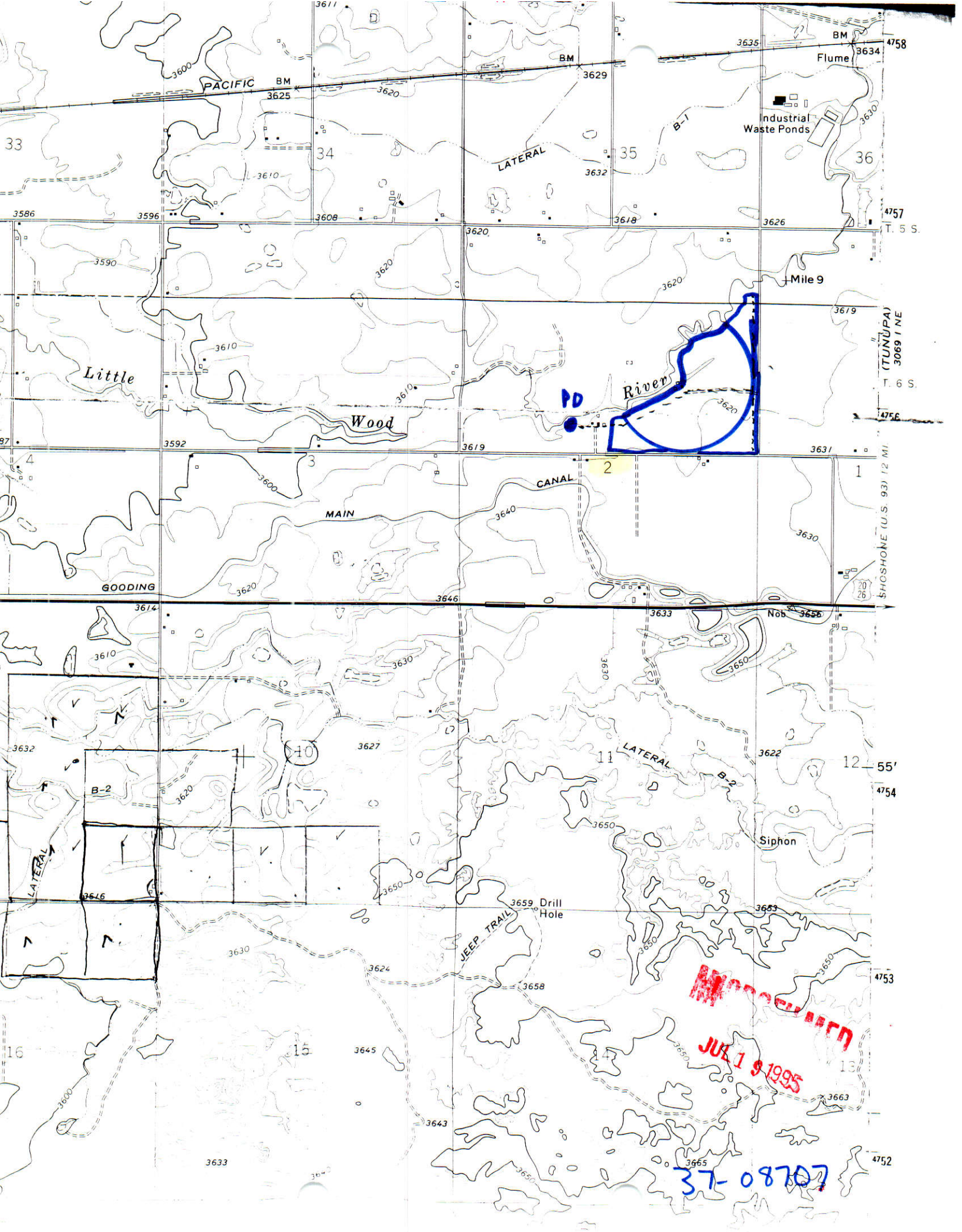
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached

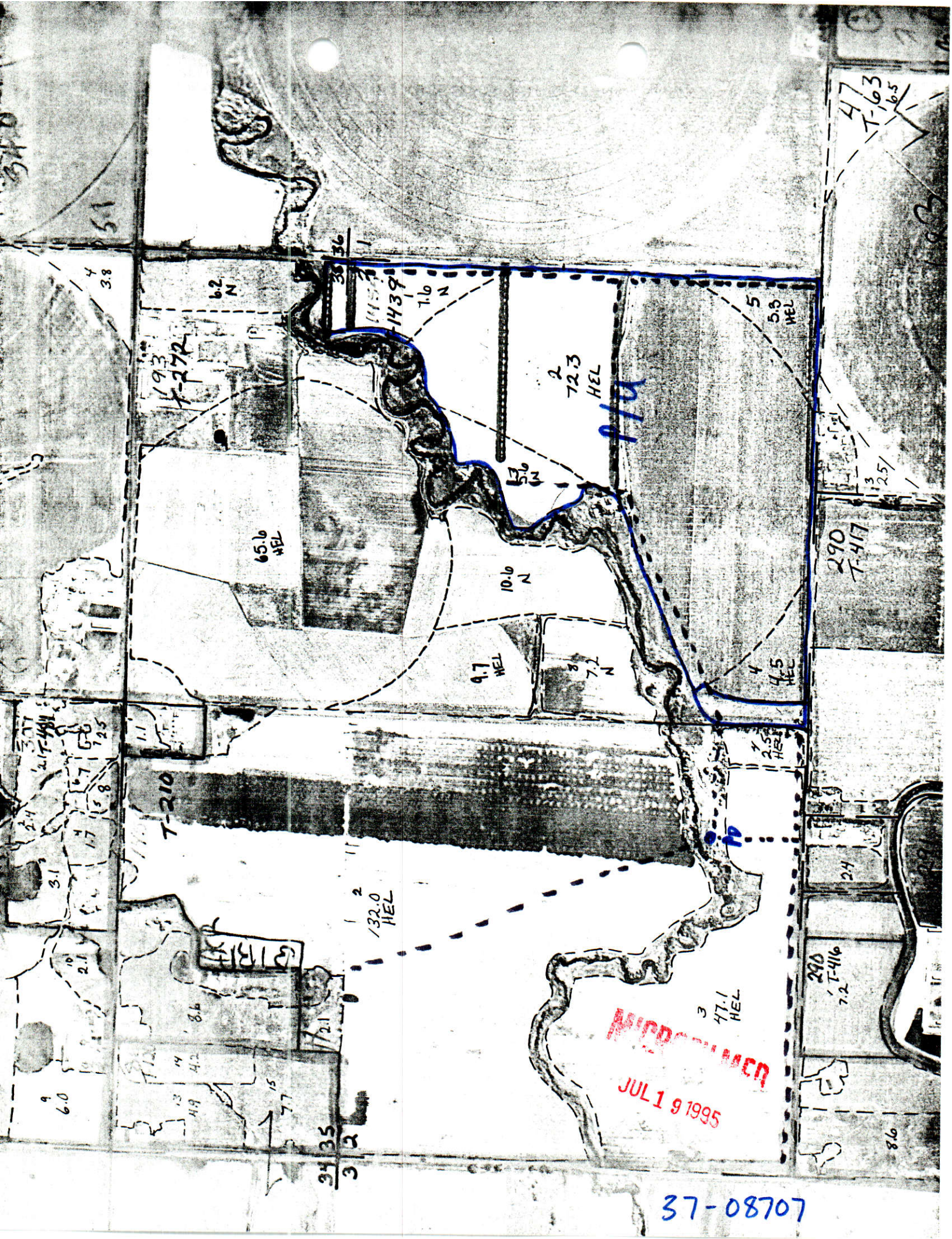


INDEXED
JUL 19 1995

Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).





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37-08707



Well Pump, Pond



Re-Lift Pumps In Pond

P/U



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JUL 19 1995

37-08707

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 37-08707

Priority: March 26, 1991

Maximum Diversion Rate:

2.00 CFS

This is to certify, that KELLY HUMAN

1850 S 2246 E

GOODING ID 83330

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 26, 1991; and has submitted Proof of Beneficial Use on April 29, 1992. An examination indicates that the works have a diversion capacity of 3.670 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
-----------------------	----------------------	--------------------------	----------------------

IRRIGATION	04/01 to 10/31	2.00 CFS	
------------	----------------	----------	--

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 2, Township 06S, Range 15E
GOODING County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05S	15E	35	SESE 1.5			1.5
06S	15E	2	Lot 1(NENE) 32.2	Lot 2(NWNE) 1.3	SWNE 26	98.5
			SENE 39			

Total number of acres irrigated: 100

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. This right is for the use of trust water and is subject to review 20 years after the issuance of the permit to determine availability of water and to re-evaluate the public interest.
5. Diversion and use of water under this right is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.
6. The Director retains jurisdiction of the right issued to change, add or remove any requirement as determined to be appropriate.

JUL 19 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 37-08707

CONDITIONS/REMARKS:

7. The right holder shall use the full allotment of appurtenant surface water rights, to the extent they are available, in conjunction with groundwater diverted pursuant to this right.
8. This right to divert groundwater shall not be used if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use without the approval of the Department.
9. Right 37-07259 is also diverted through the point of diversion described above.
10. This right when combined with all other rights shall provide no more than .02 cfs per acre nor exceed a combined annual diversion volume of 400.0 af for the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 30TH day of JUNE, 1995.

Acting for


KARL J. DREHER, Director

RECEIVED
JUN 30 1995

RECEIVED

JUN 15 1995

State of Idaho
Department of Water Resources

Department of Water Resources
Southern Region

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 37-08707

Date of Priority: March 26, 1991
Comes now KELLY HUMAN
1850 S 2246 E
GOODING ID 83330

Maximum Diversion Rate: 2.00 CFS

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 37-08707, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	2.00 CFS	

LOCATION OF POINT(S) OF DIVERSION: SENW , Sec. 2, Township 06S, Range 15E
GOODING County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05S	15E	35	SESE	1.5		1.5
06S	15E	2	Lot 1(NENE)	32.2	Lot 2(NWNE)	1.3
			SENE	39	SWNE	26
						98.5

Total number of acres irrigated: 100

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JUN 28 1995

Department of

MICROFILMED

JUL 19 1995

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Twin Falls, this 15 day of June, 19 95.

Kelly Human
(Signature)

State of Idaho
Department of Water Resources

RECEIVED

JUN 15 1995

RECEIVED
JUN 28 1995

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 37-08707

Department of Water Resources
Southern Region

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = \$50. Received by JP # 5018212 Date 6-15-95

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 37-08707 with the following;

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. This right is for the use of trust water and is subject to review 20 years after the issuance of the permit to determine availability of water and to re-evaluate the public interest.
5. Diversion and use of water under this right is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.
6. The Director retains jurisdiction of the right issued to change, add or remove any requirement as determined to be appropriate.
7. The right holder shall use the full allotment of appurtenant surface water rights, to the extent they are available, in conjunction with groundwater diverted pursuant to this right.
8. This right to divert groundwater shall not be used if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use without the approval of the Department.
- ~~9. This right uses the same well as Right 37-07259 and when combined with Right 37-07259 shall not exceed a diversion rate of 3.67 cfs.~~
10. This right when combined with all other rights shall provide no more than .02 cfs per acre nor exceed a combined annual diversion volume of 400.0 af for the lands above.

Witness my hand this 30TH day of June, 1995.

Acting for R. Keith Higginson, Director
KARL J. ORCHARD

JUL 19 1995

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE

STATE OF IDAHO

IN THE MATTER OF CHANGING THE)
FLOW MEASUREMENT PORT OR)
MEASURING DEVICE CONDITION)
OF APPROVAL FOR PERMIT NO.)
37-08797 IN THE NAME OF)
KELLY HUMAN)

ORDER

WHEREAS, the Department of Water Resources (department) has issued the above captioned water right permit with a condition of approval requiring the permit holder to install a flow measurement port or other device to facilitate the measurement and determination of the rate of diversion by the department; and

WHEREAS, the department has determined that the rate of diversion for certain ground water uses can be estimated by the department without the use of an installed flow measurement port; and,

WHEREAS, the department has determined that the rate of flow for the above captioned permit can be estimated without the use of a flow measurement port;

IT IS THEREFORE, hereby ordered that the condition of approval requiring the installation of a flow measurement port or other device for the above captioned permit is REMOVED.

Dated this 4th day of May, 1992.

L. Glen Saxton
L. GLEN SAXTON
Chief, Water Allocation Bureau

MICROFILMED

MAY 18 1992

RECEIVED

APR 29 1992

Department of Water Resources
Southern Region Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY
Amt. of Fee \$ 125.00
Date 4-29-92
Receipt No. 5014472
Receipt by J. F. Stanton

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 37-08707 Telephone No. 934-5777

2. Name(s) of Permit Holder(s): 1850 S. 2246 E., Gooding, ID 83330 Kelly Haman

3. Mailing Address: _____

4. Source of Water: Groundwater

If **GROUNDWATER**, Well Driller's Name: ? Date Drilled: 1973

OPTIONAL: main pump + 40 hp + 100 hp boosters in pond

Pump horsepower: 150 Pressure (psi): 65 Dynamic pumping level (ft.): 170

5. Extent of Use (as authorized by the permit):

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 100 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 2.0 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? ☒ Yes ☒ No Installed? _____ Yes ☒ No

OR

Flow Measurement Port: Required? ☒ Yes _____ No Installed? _____ Yes ☒ No

8. Fee Enclosed: \$ 125.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

Permittee

Name

Telephone No.

Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

Date

Signature (and title, if on behalf of a company or organization)

MICROFILMED

MAY 18 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 37-08707

Proposed Priority: March 26, 1991 Maximum Diversion Rate: 2.00 CFS

This is to certify, that **KELLY HUMAN**
1850 S. 2246 E.
GOODING, ID 83330

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	04/01 to 11/01	2.00 CFS
<u>LOCATION OF POINT(S) OF DIVERSION:</u>		SWSNW Sec. 2, Township 06S, Range 15E GOODING County

<u>PLACE OF USE:</u> IRRIGATION						
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
06S	15E	2	LOT 1(NENE) 24 SENE 40	LOT 2(NWNE) 4	SWNE 32	100
Total number of acres irrigated:						100

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 1992.
2. Subject to all prior water rights.
3. A flow measurement port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. Any license issued by IDWR pursuant to the permit 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.
6. Diversion and use of water under this permit is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.
7. The Director retains jurisdiction of the permit and/or subsequent license issued to change, add or remove any requirement as determined to be appropriate.
8. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

JUN 03 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 37-08707

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

13 th day of May, 1991.

[Signature]
for R. Keith Higginson, Director

JUN 03 1991

RECEIVED

MAR 26 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

Department of Water Resources

Southern Region Office

1. Name of applicant Kelly Human Phone 934-5977Post office address 1850 S. 2246 E., Gooding, ID 833302. Source of water supply Groundwater which is a tributary of _____3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt. Lot _____Sec. 2 Township 6S Range 15E B.M. Gooding County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 2.0 for Irrig. purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)5. Total quantity to be appropriated is (a) 2.0 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Existing wells pump, open discharge
into pond, pump from pond to sprinklersb. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.c. ~~Proposed~~ well diameter is 16 inches; ~~proposed~~ depth of well is 180 feet.d. Is ground water with a temperature of greater than 90°F being sought? No

7. Time required for the completion of the works and application of the water to the proposed beneficial use is

One years (minimum 1 year).

JUN 08 1991

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
6S	15E	2	171 24	172 4	32	40													100

Total number of acres to be irrigated 100

10. Describe any other water rights used for the same purposes as described above. _____

100 shares Big Wood Canal Co. / American Falls Res. District #2

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

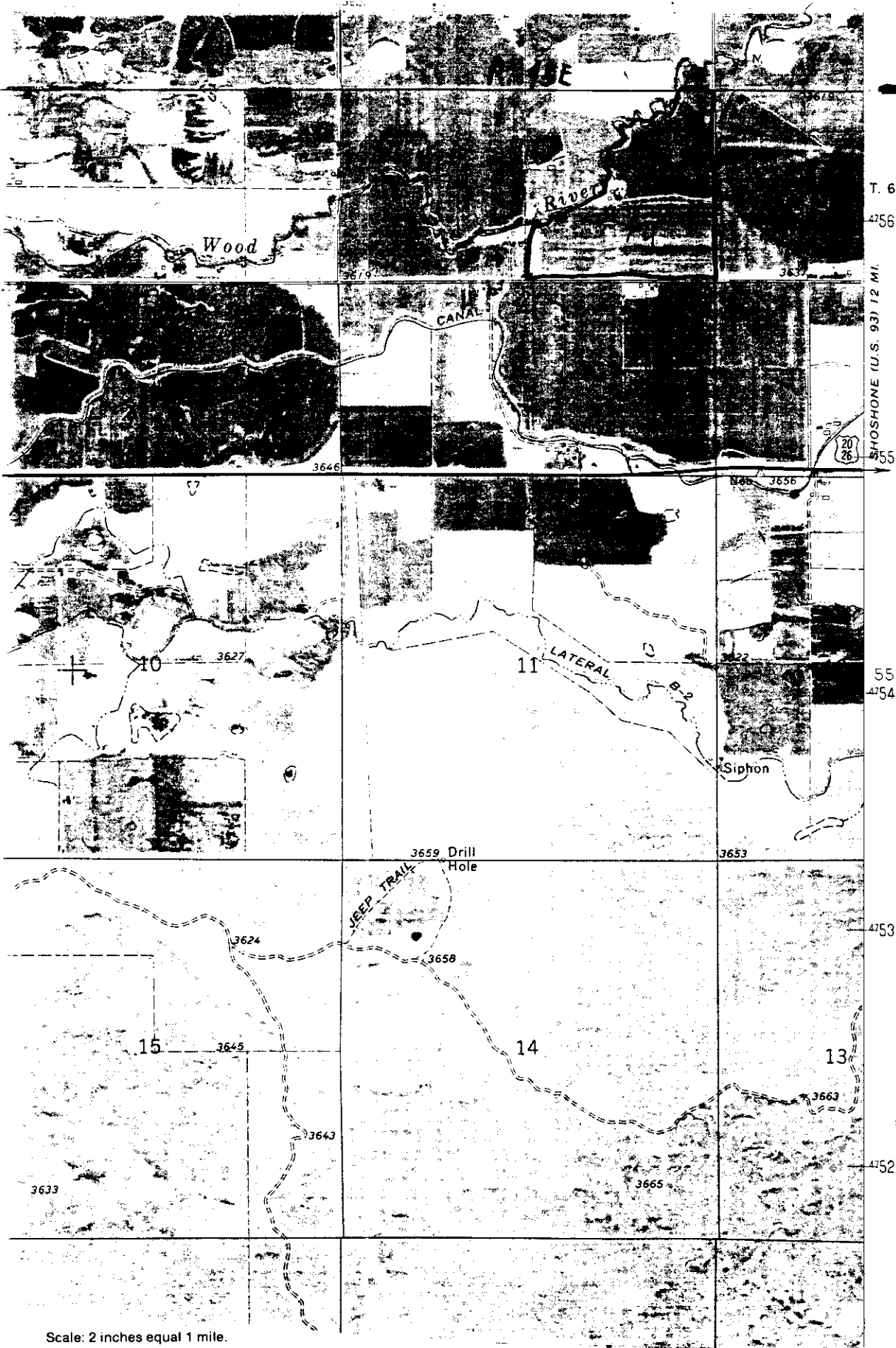
b. Who owns the land to be irrigated or place of use? "

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

JUN 03 1991

12. Remarks: Purpose of application is to supplement surface rights, which will be short this year due to the drought. Request expedited processing.
Also request that permit be considered for permanent approval under Swan Falls rules. Well was developed under Right 37-7259.

T5S
T6S



JUN 03 1991

37-08707

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

[Signature]
(Applicant)

Received by J. E. Stanton Date 3-26-91 Time 1:08 pm Preliminary check by DRJ
Fee \$ 65.00 Receipted by JP # 5013152 Date 3-26-91
Publication prepared by BLM Date 4-9-91 Published in Shoshone County Leader
Publication approved [Signature] Date 4-30-91

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

JUN 03 1991.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

June 30, 1995

KELLY HUMAN
1850 S 2246 E
GOODING ID 83330

RE: WATER RIGHT NO. 37-08707

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please contact me.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED

JUL 19 1995



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

June 26, 1995

KELLY HUMAN
1850 S 2246 E
GOODING ID 83330

RE: WATER RIGHT NO. 37-08707

Dear Water Right Holder(s):

I previously forwarded to you an Application for Amendment so that you could amend your permit to correspond with the findings of the Department's field examiner.

As of this date, I have not received this amendment. If I do not receive the amendment within fourteen (14) days, I will issue a Water Right License for less than could have been allowed. In case the amendment form I sent you has been misplaced, a new one is enclosed.

If you have any questions, please contact me. My telephone number is (208) 327-7947.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED

JUL 19 1995

M E M O R A N D U M

DATE: June 15, 1995

TO: 37-08707

FROM: Shelley W. Keen *swk*

RE: Phone call from Jim Stanton

=====

Jim Stanton of IDWR's Southern Region called me today to discuss conditions 7, 8, and 9 on the licensing amendment sent to Mr. Human, the permit holder. Mr. Human wanted the three conditions removed, but Jim explained to him that 7 and 8 were standard and would not be removed because the ground water use is supplemental to surface water rights. However, Jim agrees with Mr. Human that condition 9, which proposes to limit this right and 37-07259 to a combined rate of 3.67 cfs, is inappropriate. Jim explained that 37-07259 was originally diverted directly into a pressurized line. The same pump and motor now serve both rights by pumping into a pond from which the water is re-lifted into the sprinkler systems. By converting to the new open discharge situation, Mr. Human is able to pump about 5.60 cfs, which is just enough to fill both rights simultaneously. I suggested to Jim that he have Mr. Human cross off condition 9 and initial the change before returning the amendment form. I will recommend that 37-08707 be licensed without the combined diversion rate limitation.

MAILED

JUL 19 1995



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

June 8, 1995

KELLY HUMAN
1850 S 2246 E
GOODING ID 83330

RE: WATER RIGHT NO. 37-08707

Dear Water Right Holder(s):

I previously forwarded to you an Application for Amendment so that you could amend your permit to correspond with the findings of the Department's field examiner.

As of this date, I have not received this amendment. If I do not receive the amendment within fourteen (14) days, I will issue a Water Right License for less than could have been allowed. In case the amendment form I sent you has been misplaced, a new one is enclosed.

If you have any questions, please contact me. My telephone number is (208) 327-7947.

Sincerely,

Jim Johnson, Manager
Water Right Permits Section

JJ:rl

Enclosure

MAILED 1995

JUL 19 1995



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

May 5, 1995

KELLY HUMAN
1850 S 2246 E
GOODING ID 83330

RE: WATER RIGHT NO. 37-08707

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur or have any questions regarding this information, please contact me as soon as possible. My telephone number is (208) 327-7947.

Sincerely,

A handwritten signature in cursive script that reads "Shelley Walter Keen".

Shelley Walter Keen
Water Rights Supervisor

SWK:rl

Enclosure

RECEIVED

JUL 19 1995

LICENS. REVIEW CHECKLIST



PERMIT NO. 37-08707 DATE 4-28-95

NAME Change OK ☒ Or Address Change? ☐

PRIORITY DATE Advance? ☒ Advanced to: Order to reinstate needed? Incorrect fee for rate recommended? NO

SOURCE Changes or just clarification of originally intended source? Notice of Intent to Void necessary? _____

POINT OF DIV Amendment needed? Overlaps? 37-07259 @ 3.64 CFS

PLACE OF USE Amendment needed? Add SEC 35 acres Overlaps? CANAL SHARES

DIV RATE Permit/fee limits: 2 CFS 2 CFS
 CAPACITY = 3.67 Meas Q = 3.67 Theo Q = 5.6 Recommend: 1.99
 37-07259 = 3.64 well pumped 1000 gal / 36.4 seconds in 1979 at 3.67 CFS
99.5 x .02 = 1.99 CFS 100 x .02 = 2.0 CFS
.03 Combined rates exceed capacity YES - CONDITION

ANNUAL VOLUME Volume Limit: Season: C/4 4-1 to 1031 (NEW)
Calculations: 100 x 4 = 400
99.5 x 4 = 398
 Flow limit: 3.67 cfs x 214 x 1.9835 = 1557.8
 Combined volumes exceed capacity/allowable NO

USES Change in Nature of Use or additional uses? Amendment necessary? _____

ADDITIONAL INFO Supplemental Groundwater YES PPU Scenario _____
Irr/Dom Combination _____ Shared G/W System YES

NEW REMARKS Multiple p/d(s) in 1/4 1/4? YES Other WB3 WB8 WB7 (.02 / 400.04)
W41 (3.67 cfs)

NEW CONDITIONS Watermaster control - District Measuring/Locking Devices Irrigation Overlap YES Other R55 R56 R57 (TRUST)
Water Quality Heat/Cool/Fish verified _____

COMMENTS: Capacity reduced - sec Memo
Acres total is 100. Amend P/11

RECOMMENDATION	CFS	VOLUME	SRBA Claim Filed
<u>Irrigation</u>	<u>2.0</u>	<u>400</u>	Adjustment Memo Needed <u>NO</u>
	<u>1.99</u>	<u>398</u>	
		<u>(IN)</u>	LICENSE
		<u>remarks</u>	1ST AMEND LETTER <u>P41 + P48 + S05</u>
			2ND AMEND LETTER <u>P42 + S05</u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

NOV 01 1994

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 37-08707

1. Owner: Felly Haman

Phone No. 934-5777

Current Address: 1850 S, 2246 E, Fanning, ID 83330

2. Accompanied by: Mr. Haman

EXAM. DATE: 7-14-92

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: ¹⁰⁰ Canal shares

☐ Copies Attached

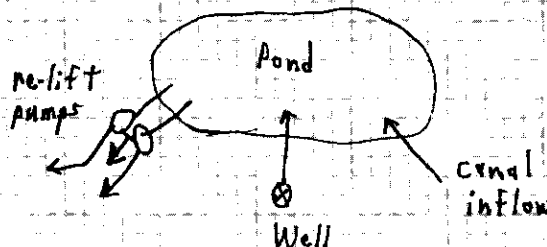
2. Other water rights with same point of diversion: 37-7259

☒ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.

☒ Aerial Photo Attached
(required for irrigation of 10 acres or more).

MAILED

JUL 19 1995

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Well & pump, mainline open discharging into pond, 2 re-lift pumps in pond, buried mainlines to sprinklers (handlines & 8" tower pivot on land under this permit). Well serves additional land under an earlier right. Co-mingles with canal water in the pond. A larger pump was installed to serve the additional land that was purchased last year. System was set up to pump 280" of water for the 280 or so acres farmed by Mr. Human. The 40 hp re-lift pump serves the land under this permit.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Well	Newman	150	S1227501	Peerless	233520
Booster	GE	100	0F6062017	Layne & Bowler	LP91176
"	"	40	NF6051235	"	LP910310

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	NW		2	6S	15E	Gooding	

6. **Place(s) of Use:**

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6S	15E	2	323	1.3	26	39													98.0
4S			171	172															
5S	15E	35															1.5		1.5
																			99.5
6S	15E	2	323	1.3	26	39													98
			171	172															
5S	15E	35															1.5		1.5
																			99.5

* See attached adjustment explanation. BC

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Do not use this space

JUL 19 1995

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

*

Not measured. Theoretical well capacity is 5.6 cfs.

Theoretical capacity of 40 hp pump is 2.13 cfs.

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

*

2. Alternate Method for Checking Purposes:

99.5 gcs x .02 cfs/40. = 1.99 cfs Allowable

F. PUMP EFFICIENCY DATA (Optional) for 40 hp pump

Discharge Pressure: 50 psi x 2.31 = ft (1); Dynamic pumping level: 0 ft (2)

Total Head: (1) + (2) = 115.5 (3) ; Flow rate: 2.13 cfs (4)

Water HP: (3) x (4) ÷ 8.8 = (5)

Meter Input KW: 3.6 x KH x CTR or MULT x PTR x N/ T = (6)

Meter Input HP: (6) x 1.34 = (7)

Panel Input KW: Ave PF x Ave Volts x Ave Amps x .001732 = (6)

Panel Input HP: (6) x 1.34 = (7) Efficiency: (5)/(7) x 100 = %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4.0 \times 99.5 = 398$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.99 \times 214 \times 1.9835 = 844.7$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 398.0 \text{ AFA}$

2. Volume Calculations for Other Uses:

* See attached memo regarding capacity. RC

JUL 19 1995

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Not to exceed 0.02 cfs/acre and 4.0 AFA/acre for all rights combined on this
land.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Irrigation</u>	<u>4-1</u>	<u>10-31</u>	<u>1.99</u>	<u>398.0</u>
Totals:			<u>1.99</u>	<u>398.0</u>

2. Recommended Amendments

- | | | |
|--|--|--------------------------------|
| ☐ Change P.D. as reflected above | ☐ Add P.D. as reflected above | ☐ None |
| ☒ Change P.U. as reflected above | ☐ Add P.U. as reflected above | ☐ Other |

J. AUTHENTICATION

Field Examiner's Name J. E. Stenton
Signature J. E. Stenton
Certification Date _____
Field Report Preparation Date 7-16-92

CONSULTANT SEAL

- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

MICROFILMED

Jul 19 1995

MEMORANDUM

TO: File 37-08707 / Kelly Human
FROM: Brenda Chapman
DATE: April 28, 1995
RE: Recommendation Adjustment(s)

=====

The final licensing recommendations for the above referenced water right are based on the information below:

C. DIVERSION AND DELIVERY SYSTEM

2. Place of Use: The acre total is 100 acres.

D. FLOW MEASUREMENTS

The recommended capacity has been reduced based on information from the 1979 exam for 37-07259, the other right also using this well. That exam shows that the pumping plant for this well has not changed. The serial numbers are the same. The measured capacity at that time was 1000 gallons in 36.4 seconds or 3.67 cfs. See attached measurement page from the exam for 37-07259.

E. FLOW CALCULATIONS

The recommended rate will increase to an inch per acre for 100 acres.

G. VOLUME CALCULATIONS

The volume limit will be calculated for 100 acres.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Irrigation	4-01 to 10-31	2.0	Not listed

The volume recommendation is addressed in the remarks based on current supplemental groundwater processing procedures.

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JUL 19 1995

DATE OF EXAM 5/17/79

ACREAGE
Found 182
Recommended 182

Irrigation Requirement 4.0 Ac Ft/Ac

USE
Irrigation Q = 3.64 c.f.s. V = 728.0 AF/Ann. from 3-15 to 11-15
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no ☒

Name source: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Exchange? yes _____ no ☒

Name source exchanged with: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Point of injection: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Point of exchange: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____ County _____

Total Q measured 3.67 cfs Method of measurement Muesco Rate-2-Flow inline meter

Total Q recommended 3.64 Meter No. 781-723 Type Rate-2-Flow Condition Good

Total V recommended 728.0 A.F./Ann.

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None ☒

MEASUREMENT CALCULATION:

$$Q_{meas} = (1000 \text{ gal} / 36.4 \text{ sec}) (60 \text{ sec/min}) \div (448.8 \text{ gpm/cfs}) = 3.67 \text{ cfs}$$
$$Q_{rec} = (182 \text{ Acres}) (0.02 \text{ cfs/Acre}) = 3.64 \text{ cfs}$$
$$V_{rec} = (182 \text{ Acres}) (4.0 \text{ A.F./Ac./Ann.}) = 728.0 \text{ A.F./Ann.}$$

SYSTEM DESCRIPTION:

A 150 H.P. Newman Electric Motor, serial 51227501 drives a Peerless Pump, serial 233520 rated at 1800 gpm @ 1770 RPM @ 280 TDH. The pumping system delivers water to a buried mainline pipe network which delivers water to 11 wheel-lines of various lengths. Nozzle sizes on the weather-tech sprinklers vary; they include 1/2" & 5/8" sizes.

REMARKS:

Mr. Durrant was present during the exam.

* Checked phone book & last name is Durrant rather than Duranti - also Huber rather than Huber. 5/19/79

Examiner's Signature Allen D. Merrill Date 5/21/79

Checked by James H. Blair Date 5-21-79

Approved by _____ Date _____

JUL 19 1995

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: 37-08707

DATE: 7-14-92

BY: J.E. Stanton

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (\text{H.P.}) \times (\text{EFF.})}{\text{TDH}}$

Q = CFS

H.P. = Total Brake Horsepower of pumping plant (including booster)

EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)

TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = depth to water in FEET from land surface to pumping water level

PSI = pumping pressure measured in psi near pump
(if open discharge assume zero [0])

$$Q = \frac{(8.8) (\dots 150 \dots) (0.70)}{[(\dots 165 \dots) + (\dots 0 \dots \times 2.31)]} = 5.6 \text{ cfs}$$

LIFT FROM:

measurement ()

owner (X)

area estimate ()

well logs ()

Booster (Y) (N)

PSI FROM:

measurement ()

owner ()

estimate (X)

owner gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Pump Make, Serial or ID, rating

REMARKS

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

(season) (days)

3/15 - 11/15 246

4/1 - 11/1 215

4/15 - 10/15 184

3/1 - 12/1 276

POTENTIAL = $(\dots 214 \dots) \times (1.98) \times (\dots 5.6 \dots)$

(\dots 99.5 \dots)

POTENTIAL = 23.8

REQUIRED Acre Feet/Acre/Annum = 4.0

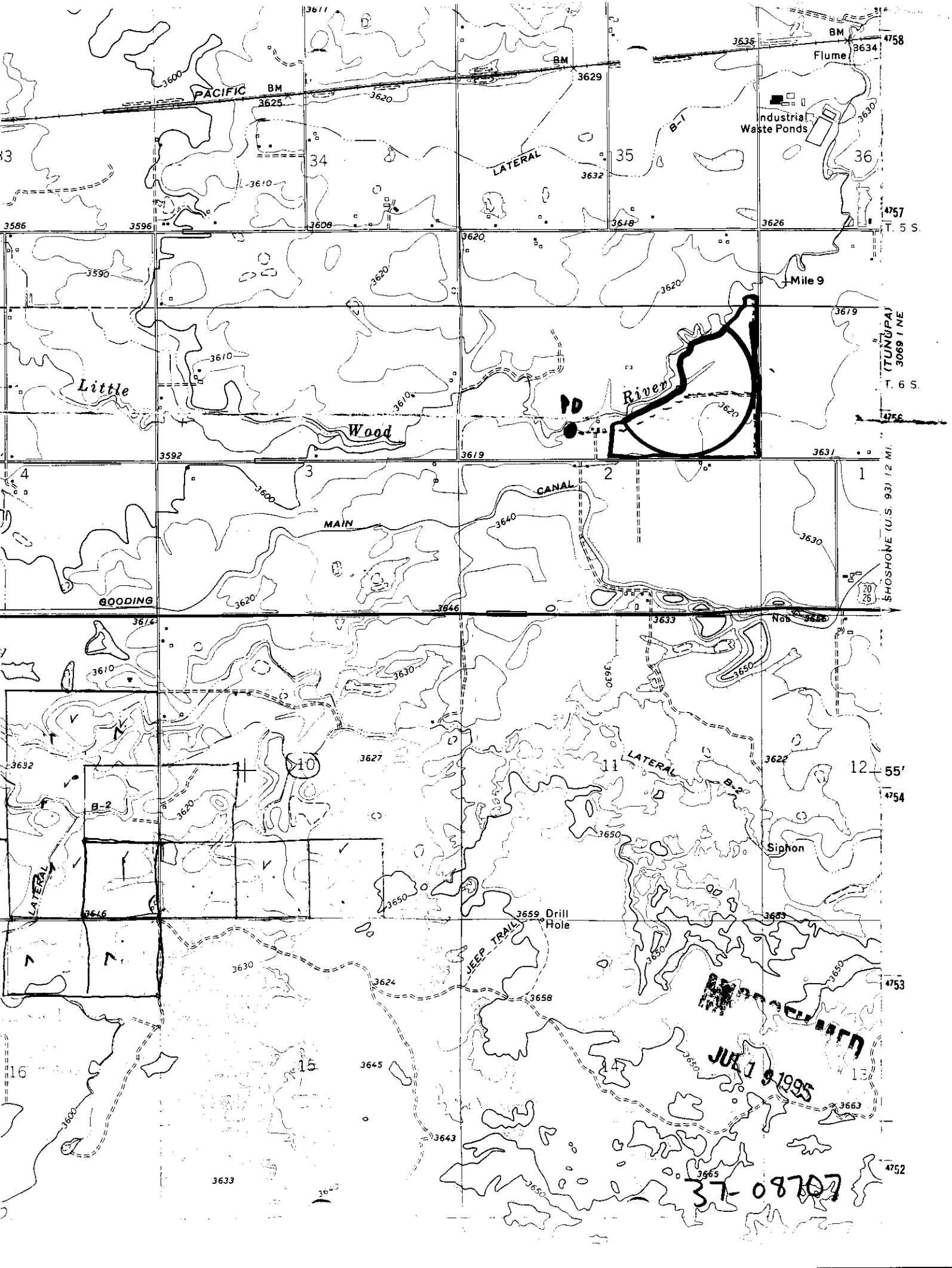
(AF/Ann/Ac irrigation requirement from chart for area)

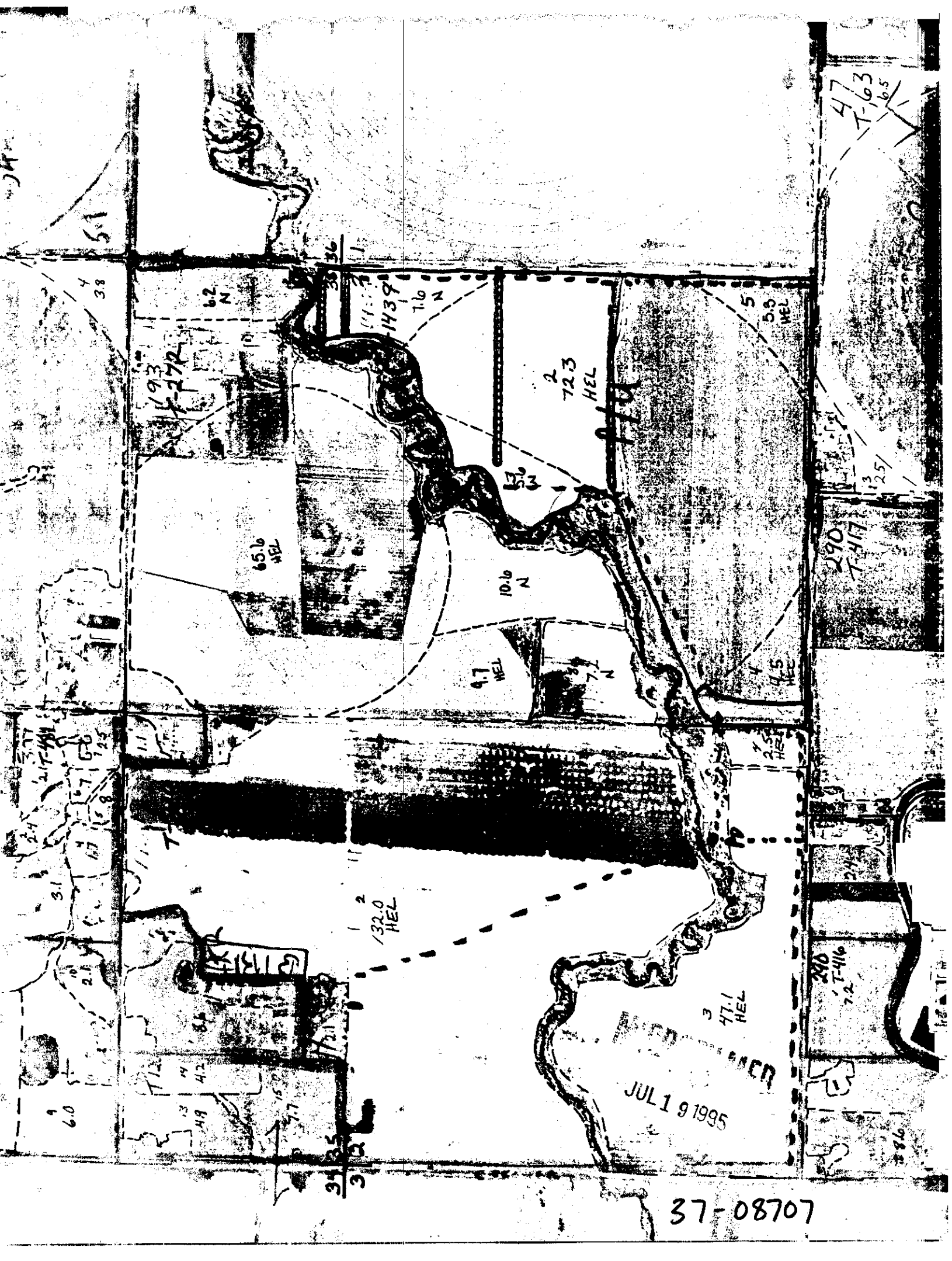
NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY

JUL 19 1995

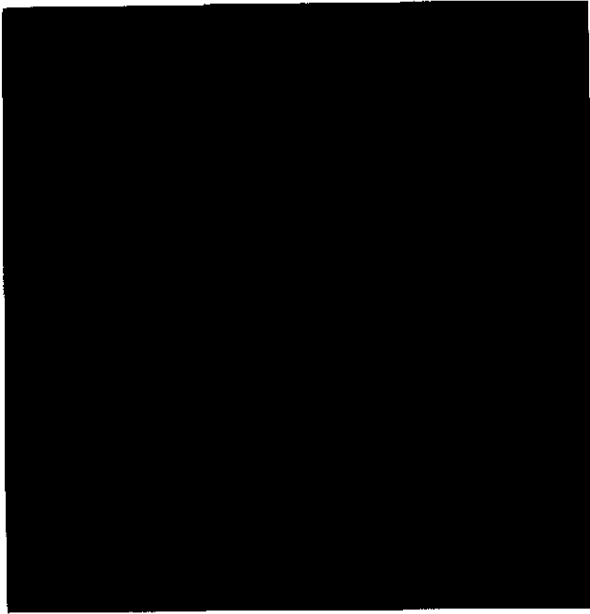




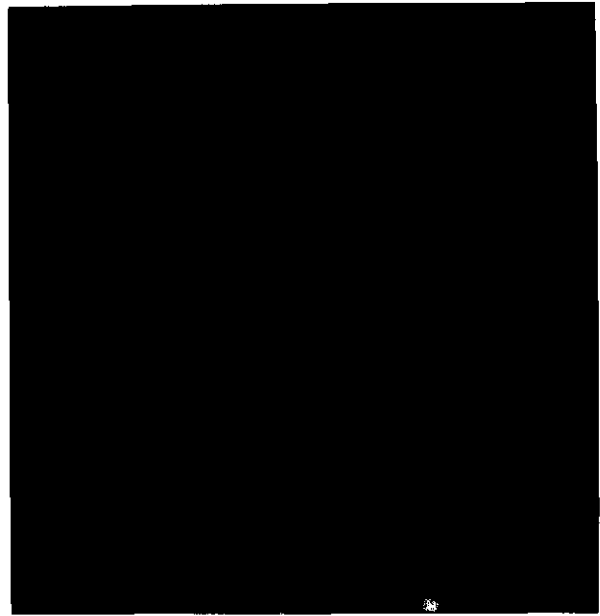
JUL 19 1995

37-08707

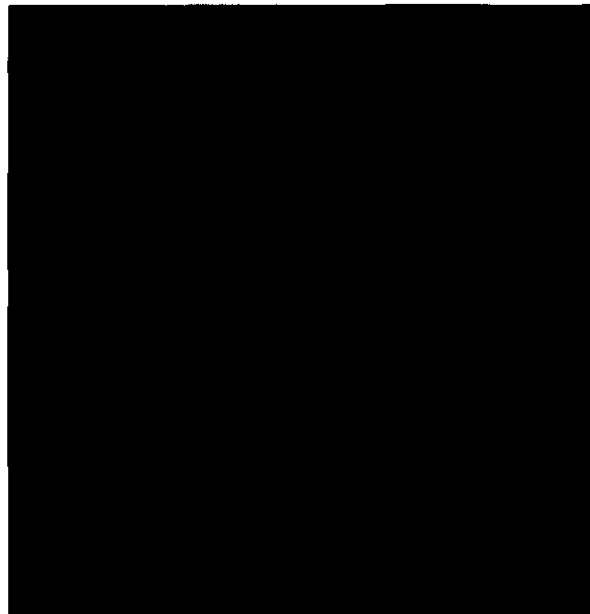
37-08707



Well's Pump, Pond



Re-Lift Pumps In Pond



P/u

RECEIVED
JUL 19 1995

37-08707

May 11, 1992

KELLY HUMAN
1850 S. 2246 E.
GOODING ID 83330

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 37-08707

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the SOUTHERN Regional Office in Twin Falls at (208)736-3033.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

MAY 18 1992

February 28, 1992

KELLY HUMAN
1850 S. 2246 E.
GOODING ID 83330

PROOF DUE NOTICE

RE: PERMIT NO. 37-08707

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before May 1, 1992.

(See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

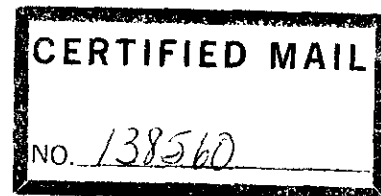
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



MICROFILMED

MAY 18 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

May 14, 1991

KELLY HUMAN
1850 S. 2246 E.
GOODING, ID 83330

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 37-08707

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Be sure to note the special condition requiring you to install a measuring device. Enclosed, for your reference, is a list of measuring device options.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

This permit authorizes the appropriation of trust water. Trust water is defined as that portion of a particular hydropower water right which exceeds certain minimum stream flows established by state action, and is held in trust by the State of

RECEIVED

JUN 03 1991

Idaho for the use and benefit of the people within the state.
Conditions pertaining to a term review, annual use fee and
jurisdiction of the permit are trust water conditions.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

165-103-1991

AFFIDAVIT of PUBLICATION

RECEIVED

State of Idaho }
County of Gooding } ss.

APR 29 1991

Patty S. Moore Department of Water Resources, being first duly sworn, deposes and says that she is the printer (publisher) of the Gooding County Leader, a newspaper published every week in Gooding, County of Gooding, 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 17th day of April, 1991, and the date of the last publication was on the 24th day of April, 1991.

Subscribed and sworn to before me this 25th day of April, 1991.
(SEAL)

William J. Sandberg
NOTARY PUBLIC

GOODING COUNTY LEADER

Gooding, Idaho

COST OF PUBLICATION

Number of Picas per Line _____
Number of Lines in Notice _____
Number of Insertions 2x

Lines tabular at _____ 6¢/Pica
309.3 Lines straight at 15.47 5¢/Pica
Subsequent lines at 12.38 4¢/Pica
TOTAL COST 27.25

COPY OF NOTICE

(Paste Here)

Not. Appl. Trust Wat. Rt.

FILE OF NOTICE

Human Kelly

37-08707

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

J. D. W. R.
BILL TO Boise

NOTICE OF APPLICATION FOR TRUST WATER RIGHT 37-08707

HUMAN, KELLY
1850 S. 2246 E.
GOODING, ID 83330
Source: GROUNDWATER
Diversión Pt: SWSEW Sec 2 T 06S R 15E

Use: IRRIGATION (2,000 CFS)
Total Diversión: (2,000 CFS)
Date Filed: 3/26/1991
In: T06S R15E S02 Lot 1 (NENE) Lot 2 (NWNE) SWNE SENE
100.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Statehouse Mail, Boise, Idaho 83720 on or before MAY 6, 1991.

-s- R. Keith Higginson, Director
Pub: 4-17, 24 G5538

PUBLICATION RATES

(Idaho Code, Rev. Statutes 1984)

7-8 pt. per line tabular.....6¢/Pica
7-8 pt. per line straight.....5¢/Pica
7-8 pt. per line successive
insertions.....4¢/Pica

OK 7/1
4-30-91

No 5002

APR 28 1991 12:55:28

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
State Office
1301 North Orchard St.

Statehouse Mail
Boise, Idaho 83720
(208) 327-7900

APRIL 9, 1991

Gooding County Leader
442 Main Box 56
Gooding, ID 83330

Dear Legal Dept.:

Enclosed you will find legal notices which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before MAY 6, 1991.

Yours truly,

BRENDA L. MILLER
Clerical Specialist

Encl.

MICROFILMED

JUN 03 1991

NOTICE OF APPLICATION FOR TRUST WATER RIGHT

37-08707

HUMAN, KELLY
1850 S. 2246 E.
GOODING, ID 83330

Source: GROUNDWATER

Diversion Pt: SWSENW Sec 2 T 06S R 15E

Use: IRRIGATION (2.000 CFS)
Total Diversion: (2.000 CFS)

Date Filed: 3/26/ 1991

In: T06S R15E S02 Lot 1 (NENE) Lot 2 (NWNE) SWNE SENE
100.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Statehouse Mail, Boise, Idaho 83720 on or before MAY 6, 1991.

R. Keith Higginson, Director

Published 4/17/1991 & 4/24/1991

RECORDED

JUN 03 1991

MEMORANDUM

TO: FILE

FROM: TIM LUKE

RE: APP. NO. 37-8707/Trust Water Processing & Expedited
Approval

DATE: 4-5-91

The above application is a trust water filing which has been forwarded to the state office for expedited processing. The applicants have requested expedited approval due to the current drought conditions. The applicant proposes development of a groundwater source to provide adequate supply of water on lands which have previously been irrigated with surface water. The applicant does not anticipate having an adequate surface water supply this season.

On this date I reviewed a 1977 black and white orthophoto which clearly showed that the land under this filing was irrigated at that time. Other evidence in the file includes a place of use overlap report showing surface water rights appurtenant to the same land and the 1986 mapping data which is a classification of irrigated acreage by the department using 1986 landsat images. The report shows that the land was classified as irrigated for that year.

I recommend immediate processing of this trust water filing. None of the acreage under this application will count as trust acreage since this is a supplemental filing and all of the land has been irrigated with surface water.

RECEIVED
JUN 03 1991