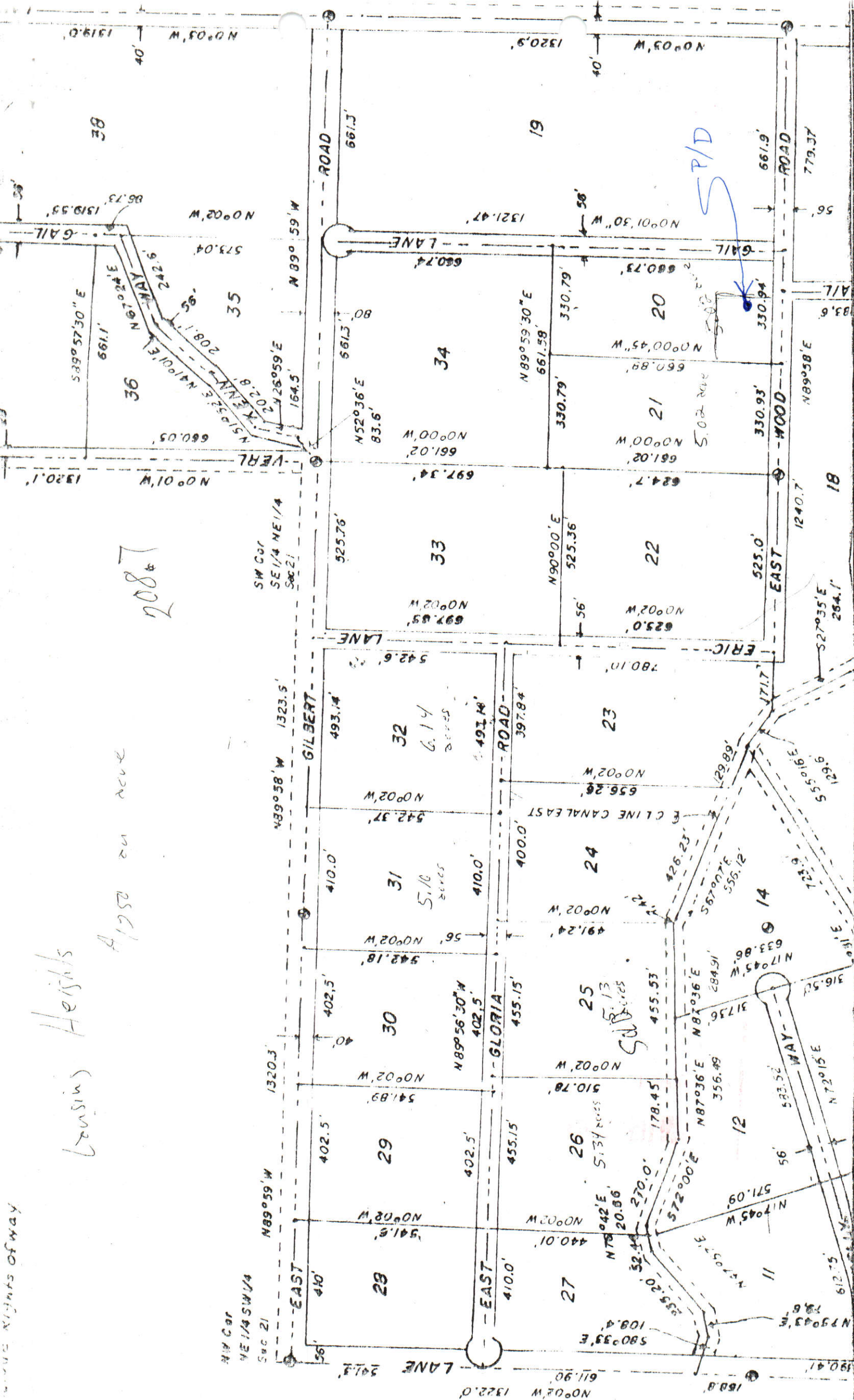


rights of way

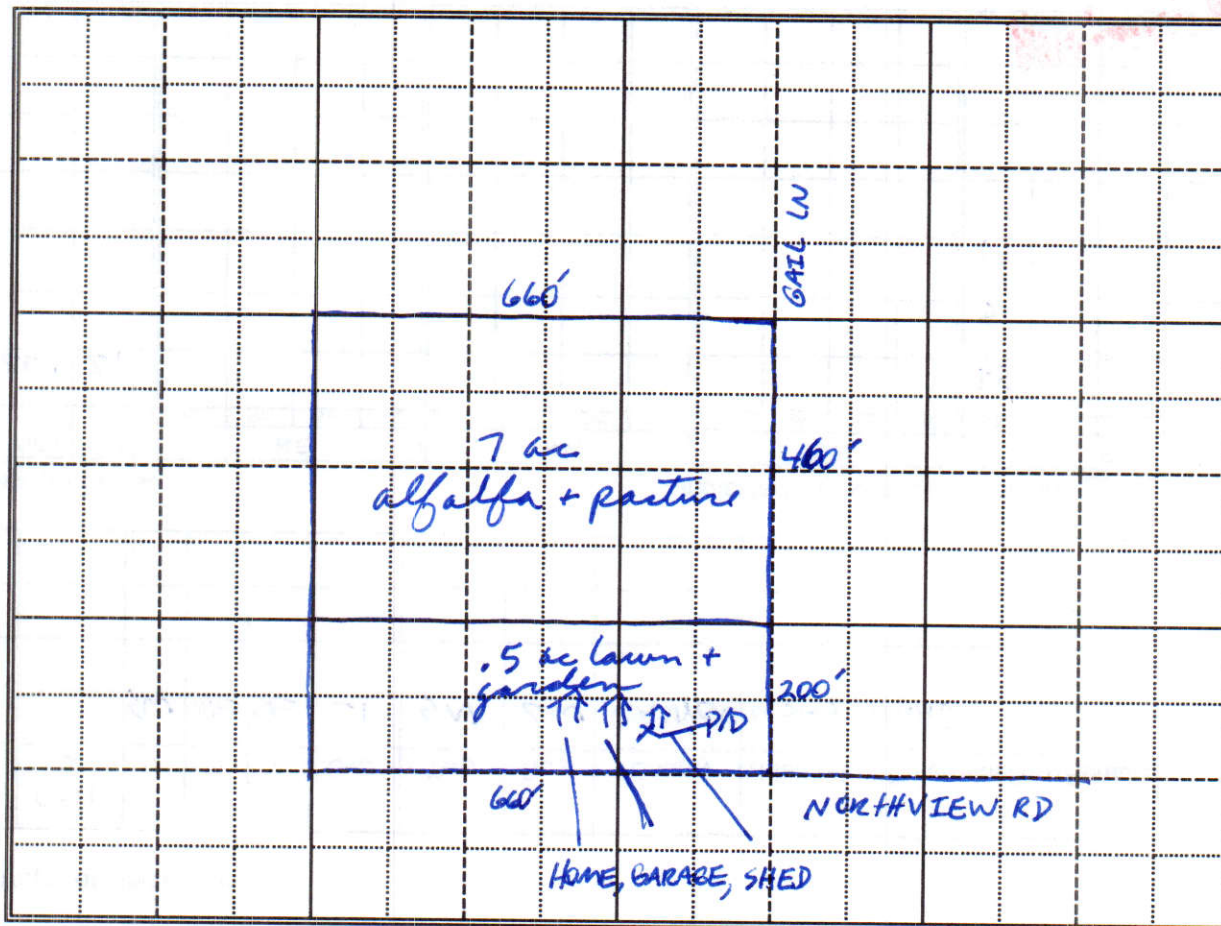
Cousins Heights

AP 250 on new

2087



3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	SUBMERSIBLE 5				

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

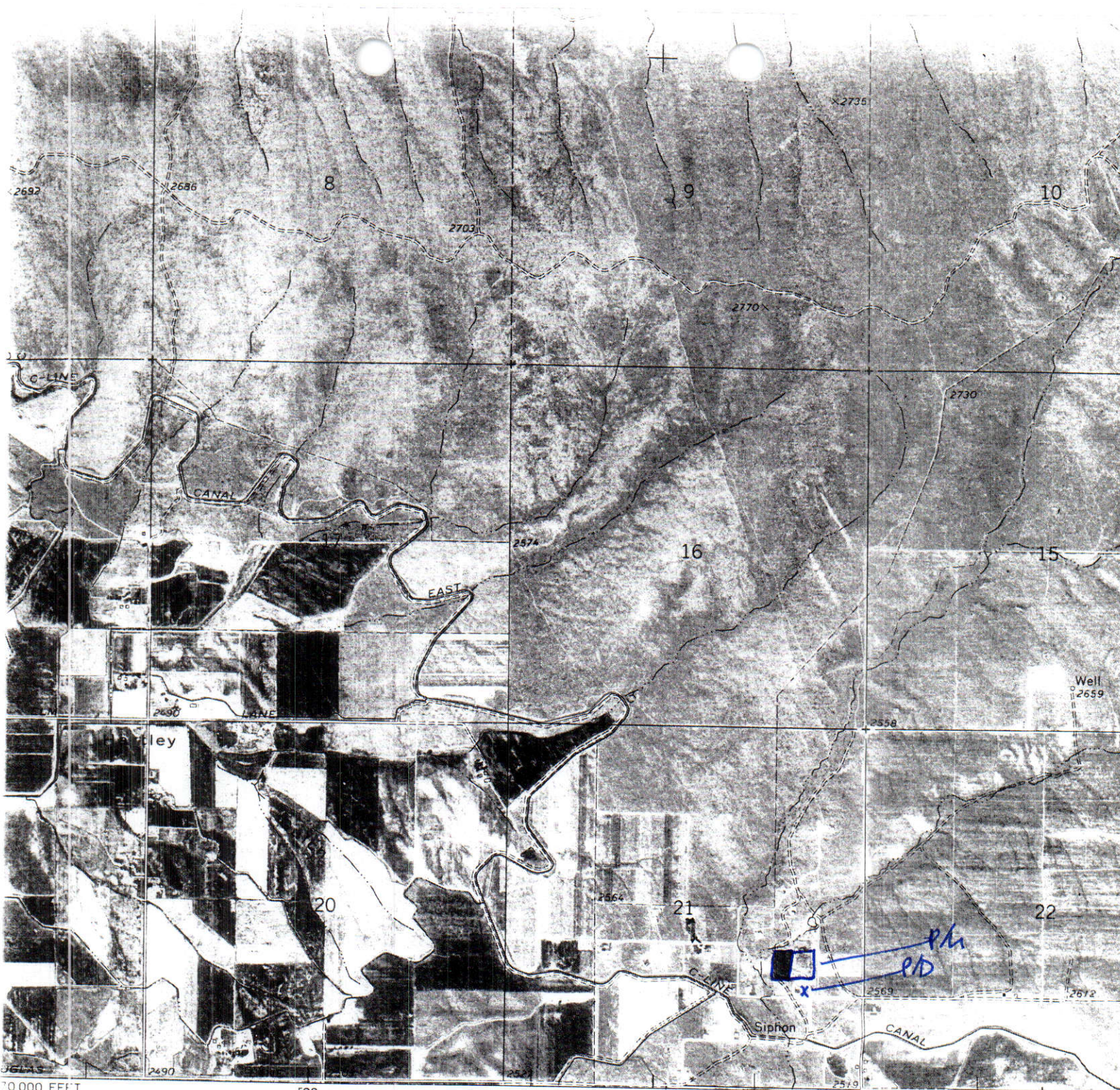
D. FLOW MEASUREMENTS

1.

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

2. Measurements: Theoretical

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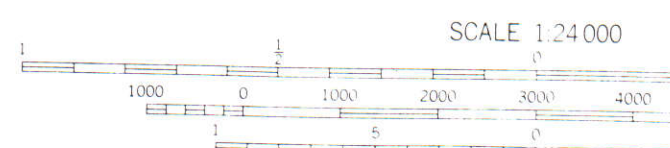


by the Geological Survey
 Prepared from 1:80,000-scale aerial
 taken July 8, 1981
 10,000-foot grid ticks: Idaho
 system, west zone
 (arcator)
 Universal Transverse Mercator grid, zone 11
 American Datum
 a predicted North American Datum 1983 move
 lines 16 meters north and 78 meters east
 dashed corner ticks
 rectified by optical scanning
 or mismatched image occur use the
 position for map point
 in Southwest Emmett, Idaho
 topographic map dated 1970
 discrepancies

TSN
 RZW
 Sec 21
 NESE



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Copies Of These Maps (C)
 At Bonneville Blue Print

THIS MAP COMPLIES WITH NATIONAL MAP ACCI
 FOR SALE BY U. S. GEOLOGICAL SURVEY, MEN

This map has been prepared by the Idaho Department of Water Resources pursuant to
 Idaho Code §42-1410 to assist claimants in filing notices of claims and objections in the Snake
 River Basin Adjudication. No warranty, either express or implied, is made and no legal
 responsibility is assumed by IDWR, its employees, its agents, contractors, and reproduction
 firms particularly Bonneville Blueprint Supply Co., Inc. or its employees for the accuracy.

Permit # 63-11182

P/O



IRRIGATION USE



DOMESTIC USE

Handwritten signature

JUN 13 1994

STOCK USE BEHIND
GARDEN (NOT IN
PHOTO)

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11182

Priority: January 24, 1990 Maximum Diversion Rate: 0.13 CFS
Maximum Diversion Volume: 34.5 AF

This is to certify, that HOWARD R GARWICK
GAIL E GARWICK

9152 NORTHVIEW RD
MIDDLETON ID 83644

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 24, 1990; and has submitted Proof of Beneficial Use on June 11, 1991. An examination indicates that the works have a diversion capacity of .130 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	03/15 to 11/15	0.13 CFS	33.8 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	0.2 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
	Totals	0.13 CFS	34.5 AF

LOCATION OF POINT(S) OF DIVERSION: SWNESE , Sec. 21, Township 05N, Range 02W
CANYON 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>
05N	02W	21	NESE	7.5		7.5

Total number of acres irrigated: 7.5

PLACE OF USE:

STOCKWATER, same as IRRIGATION use

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

MICHAEL W. HENRY
JUN 13 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

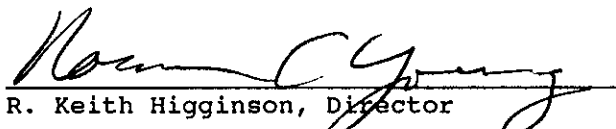
WATER RIGHT NO. 63-11182

CONDITIONS/REMARKS:

5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. Place of use is located within Lots 20 & 21, Lansing Heights Estates.
7. Domestic use is for 1 home.
8. Stockwater use is for 20 sheep.

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 9th day of MAY, 1994.

Acting for


R. Keith Higginson, Director

RECEIVED

JUN 13 1994

RECEIVED

JUN 11 1991

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-11182 Telephone No. 585-29672. Name(s) of Permit Holder(s): Howard R. & Gail E. Garwick3. Post Office Address: 9152 Northview Rd Middleton ID 836444. Source of Water: groundwatera. If ground water, well driller's name: Bill Doty Date drilled: approx 1975b. Pump horsepower: 5 Pressure (psi): 60 Dynamic pumping level (ft.): 140

5. Extent of Use:

Domestic 1 (No. of households)Irrigation 10 (No. of acres)Stockwater 20 (No. and type of stock)

Other _____

6. Total rate and/or volume for which proof is submitted 0.27 cfs _____ 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: \$ 100.00 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Same as above

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 6-8-91Signature (and title if on behalf of a company or organization) Howard R. Garwick

MICROFILMED

JUL 15 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11182

Proposed Priority: January 24, 1990 Maximum Diversion Rate: 0.27 CFS
This is to certify, that **HOWARD R. GARWICK**

GAIL E. GARWICK
9152 NORTHVIEW RD.
MIDDLETON, ID 83644

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	03/15 to 11/15	0.20 CFS
STOCKWATER	01/01 to 12/31	0.03 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.27 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNESE Sec. 21, Township 05N, Range 02W
CANYON 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>
05N	02W	21	NESE	10		10

Total number of acres irrigated: 10

PLACE OF USE: STOCKWATER, same as IRRIGATION use

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 1991.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. 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.
5. Place of use also known as Lots 20 & 21, Lansing Heights Estates.

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

11 day of June, 1990

RECORDED

JUN 21 1990

for *[Signature]*
R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Howard R. & Gail E. Garwick Phone 185-2967
Post office address 9152 Northview Rd., Middleton, ID 83644
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 21 Township 5N Range 2W B.M. Canyon County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .20 for Irrigation purposes from 3-15 to 11-15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .04 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .03 for Stockwater purposes from 1-1 to 12-31 (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) .27 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Existing well, pump,
pipelines, sprinklers

b. 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 _____ inches; proposed depth of well is _____ 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
1 years (minimum 1 year).

MICROFILMED

JUN 21 1990

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. 30 head cattle or sheep
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. 1
- 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	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
5N	2W	21													10				10

Total number of acres to be irrigated 10

10. Describe any other water rights used for the same purposes as described above. None

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. _____

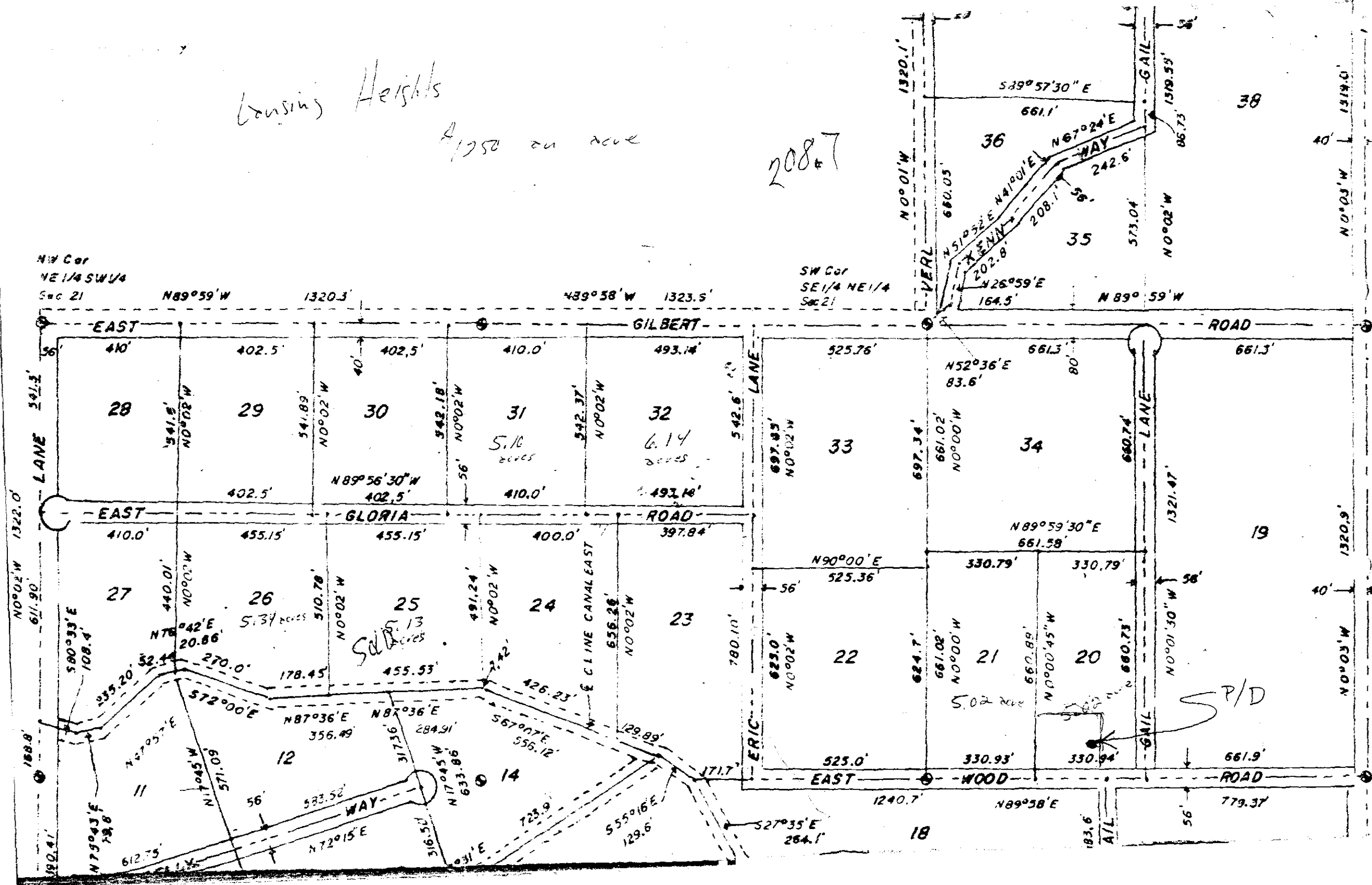
12. Remarks: Property is Lots 20 & 21, Lansing Heights Estates

RECORDED

JUN 21 1990

256 au 2002

208.7



13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

R 2 W

21

T

5

N

10
9

MICROFILMED
JUN 21 1990

Scale: 2 inches equal 1 mile.

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.

Howard R. Lewis
(Applicant)

Received by DF 76. Date 1/24/90 Time 9:45am Preliminary check by RW
Fee \$ 45- Receipted by DF # C014187 Date 1-24-90
Publication prepared by GG Date 2-28-90 Published in Press-Tribune
Publication approved st Date 4-20-90 3/7 & 3/14/90

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:

MICROFILMED

JUN 21 1990

NOTICE OF APPLICATION FOR

The following application(s) have been filed to the State of Idaho:

WATER RIGHT

appropriate the public waters of

SEIDLACEK, GARY
6621 LYNWOOD RD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION

Date Filed: 1/24/1990

63-11109

NWNE Sec 30 T 02N R 02W
(1.600 CSF)
Total Diversion: (1.600 CSF)

YEAKEL, LESTER S.
YEAKEL, NOLA F.
30511 HWY. 95
PARMA, ID 83660
Source: UNNAMED DRAIN
Diversion Pt:

Use: IRRIGATION

Date Filed: 1/11/1990
In: T05N R04W S29
In: T05N R04W S30
In: T05N R04W S31 Lot 11
In: T05N R04W S32 Lot 4

63-11165

Tributary: BOISE RIVER
Sec 29 T 05N R 04W
Sec 29 T 05N R 04W
Sec 29 T 05N R 04W
Sec 32 T 05N R 04W
(.470 CSF)
Total Diversion: (.470 CSF)

107.0 ACRES TOTAL
63-11166

PALMER, JOHN R.
PALMER, MARY L.
34663 APPLE VALLEY RD.
PARMA, ID 83660
Source: GROUNDWATER
Diversion Pt:
Use: COMMERCIAL

Date Filed: 2/13/1990
In: T05N R05W S07 LOT 2

PALMER, JOHN R.
PALMER, MARY L.
34663 APPLE VALLEY RD.
PARMA, ID 83660
Source: UNNAMED DRAIN
Diversion Pt:
Use: IRRIGATION

Date Filed: 2/13/1990
In: T06N R05W S07 Lot 2

9.0 ACRES TOTAL
63-11168

CHELDJELIN, KATHLEEN
CHELDJELIN, GEORGE K.
16531 GOODSON RD.
CALDWELL, ID 83605
Source: CONWAY GULCH
Diversion Pt:
Use: COMMERCIAL
Use: COMMERCIAL STORAGE
Use: DIVERSION TO STORAGE

Date Filed: 2/16/1990
In: T05N R03W S20

GRAM, DAVID S.
GRAM, DELORIS E.
11968 ORCHARD AVE.
NAMPA, ID 83651
Source: GROUNDWATER
Diversion Pt: Lot 4
Use: IRRIGATION

Date Filed: 2/13/1990
In: T03N R02W S18 Lot 4

2.0 ACRES TOTAL
63-11170

CHELDJELIN, GEORGE K.
CHELDJELIN, KATHLEEN C.
16531 GOODSON RD.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversion Pt:
Use: COMMERCIAL
Use: COMMERCIAL STORAGE
Use: DOMESTIC
Use: DIVERSION TO STORAGE

Date Filed: 2/16/1990
In: T05N R03W S20

63-11171

FORESTGREEN PARK WATER ASSN.
407 E. SPRUCE
CALDWELL, ID 83605
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION

SESENE Sec 33 T 04N R 03W
(.080 CFS)

SHIPMAN, CLIFFORD
SHIPMAN, LETA
1920 S. POWERLINE
NAMPA, ID 83686
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

Date Filed: 1/31/1990
In: T03N R02W S35

FORD, JAMES D.
FORD, CECELIA
6148 HAPPY LN.
NAMPA, ID 83686
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

Date Filed: 1/18/1990
In: T02N R02W S24

GARWICK, HOWARD R.
GARWICK, GAIL E.
9152 NORTHVIEW RD.
MIDDLETON, ID 83644
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

Date Filed: 1/24/1990
In: T05N R02W S21

DEAN, NOBLE E.
DEAN, JANE L.
P.O. BOX 1191
2424 POLK ST.
CALDWELL, ID 83606
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION

Date Filed: 2/27/1990
In: T04N R03W S14

PAR ESTATES HOMEOWNERS ASSN.
GERALD B. CONGER, TREAS.
15381 GRIFFIN LN.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversion Pt:

Use: IRRIGATION
Use: DOMESTIC

Date Filed: 1/23/1990
In: T05 R03W S28

EWERS, JANET L.
EWERS, DONALD L.
26736 HWY. 30
CALDWELL, ID 83605
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION

Date Filed: 2/01/1990
In: T05N R03W S21

63-11180

SWSW Sec 35 T 03N R 02
(.140 CFS)
(.050 CFS)
(.040 CFS)
Total Diversion: (.200 CFS)

7.0 ACRES TOTAL
63-11181

SENESE Sec 24 T 02N R 02
(.080 CFS)
(.020 CFS)
(.040 CFS)
Total Diversion: (.140 CFS)

4.0 ACRES TOTAL
63-11182

SWNESE Sec 21 T 05N R 02W
(.200 CFS)
(.030 CFS)
(.040 CFS)
Total Diversion: (.270 CFS)

10.0 ACRES TOTAL
63-11183

SENESEW Sec 14 T 04N R 03
(.080 CFS)
Total Diversion: (.080 CFS)

2.5 TOTAL ACRES
63-11184

SWNE Sec 28 T 05N R 03
SENE Sec 28 T 05N R 03
(.400 CFS)
(.440 CFS)
Total Diversion: (.840 CFS)

SWNE SENE
20.0 ACRES TOTAL
63-11186

SWNE Sec 21 T 05N R 03
(.020 CFS)
Total Diversion: (.020 CFS)

0.5 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before MARCH 26, 1990.

R. KEITH HIGGINSON

Director
March 7, 14, 1990

NOT FILMED

JUN 21 1990



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 10, 1994

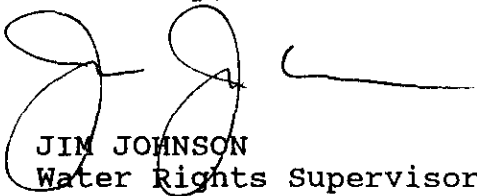
HOWARD R GARWICK
GAIL E GARWICK
9152 NORTHVIEW RD
MIDDLETON ID 83644

RE: WATER RIGHT NO. 63-11182

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure



JUN 13 1994

LICENSE REVIEW CHECKLIST

Permit # 63-11182-Danwick Date 5/2/94 Cindy Zimmerman

NAME	Yes	No	Or Address Change?
PRIORITY DATE		✓	Proof Due <u>7/1/91</u> Proof R'cd <u>6/11/91</u>
<u>1/24/90</u>		✓	Advance? <u> </u> Advanced to: <u> </u>
			Order to Reinstate Needed?
			Incorrect Fee for rate recommended?
SOURCE		✓	Changes? Clarification of Originally Intended source
<u>GW</u>			Notice of Intent to Void - Source change.
P/D		✓	Amendment Needed? <u> </u>
			Overlap(s) <u> </u>
P/U		✓	Amendment Needed? <u>Reduce to 7.5A</u>
		✓	Overlap(s) <u>63-11182 N/A</u>
TOTAL CFS		✓	Measurement done? <u> </u>
<u>.27</u>			
irr 10A @ .02/A = .20			Theoretical (HP) $8.8 \times 0.70 \times \underline{.5}$
stock water/ = .03			$140 + (2.31 \times 45) = .13$
domestic 1 = .04			Capacity <u>.13</u>
<u>.27</u>			Allowable Amount: <u>.13</u>
TOTAL VOLUME	✓		Season of Use: <u>dom & stock: 1/1-12/31; irr: 3/15-11/15</u>
			Calculations: <u>dom: internal = .6 AF</u>
			<u>Stock: 20 sheep x 2 gpd/hd x 365 days / 325,850 = .05 AF</u>
			<u>irr: 7.5A x 4.5 AF/A = 33.75 = 33.8 AF</u>
			Flow limit: <u>.13 x 246 x 1.9835 = 63.4</u>
			Recommended Volume <u>34.5</u> AF
USES		✓	Change(s) in Nature of Use? <u> </u>
			Amendment Needed? <u> </u>
REMARKS		✓	Multiple P/Ds in 1/4 1/4? <u> </u>
			Special Overlap <u> </u>
	✓		Other <u>Dom/1; stock/20 sheep/P/U desc.</u>
CONDITIONS		✓	Measure/Lock Devices
		✓	W/Master Control
<u>R32</u>			Irrigation Overlap <u>1/24/90</u> Water Dist
		✓	Water Quality <u>5/19/93</u> App Rec'd
			Exam Made
COMMENTS:	<u>Limited by capacity.</u>		

recom'd.
 .6
 .1
 33.8
 34.5

RECOMMENDED	CFS	DIV VOL	LICENSE
<u>irr 17.5A</u>	<u>.13</u>	<u>33.8</u>	✓
<u>stock/20 sheep</u>	<u>.02</u>	<u>.1</u>	1ST AMEND LETTER
<u>dom/1</u>	<u>.04</u>	<u>.6</u>	2ND AMEND LETTER
TOTAL	<u>.13</u>	<u>34.5</u>	

WR0749NP
No. L63-11182

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 05/02/94
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	HOWARD R GARWICK	01/24/1990	IRRIGATION	03-15 11-15	0.13 CFS	33.80 AFA
C	GAIL E GARWICK		STOCKWATER	01-01 12-31	0.02 CFS	0.20 AFA
	9152 NORTHVIEW RD		DOMESTIC	01-01 12-31	0.04 CFS	0.60 AFA
	MIDDLETON ID 83644					
	(208) 585-2967					
TOTAL DIVERSION:					0.13 CFS	34.50 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.13 CFS

Point(s) of Diversion: T05N R02W S21 SWNESE

CANYON County

Place of use Legal Description for: IRRIGATION
NE

				NE				NW				SW				SE				
T	F	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM
05N	02W	21	:																	
																			07.5	7.5
																			TOTAL ACRES	7.5

Place of use location for STOCKWATER is the same location as described for: IRRIGATION

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Pou County: CANYON

Other Water Rights with Same Point(s) of Diversion and Source:
63-11182 63-11332

Other Water Rights Listing Overlapping Place(s) of use:
63-11182 63-11332

Conditions of Approval:

- R32 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

Remarks: Place of use is located within Lots 20 & 21, Lansing Heights
Estates.
Domestic use is for 1 home.
Stockwater use is for 20 sheep.

Dates: App. Received: 01/24/1990 Priority Date: 01/24/1990
Proof Due Date: 07/01/1991 Proof Made Date: 06/11/1991
Exam Made Date: 05/19/1993 Exam Sent to S.O.: 06/29/1993
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 05/02/94 CZIMMER

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 30 1993
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11182

1. Owner: HOWARD R + GAIL E GARWICK Phone No. 585-2967

Current Address: 9152 NORTHVIEW RD MIDDLETON ID 83644

2. Accompanied by: _____ EXAM DATE: 5/19/93

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: GROUND WATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-11332

2. Other water rights with the same point of diversion: _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	NE	SE	21	5N	2W	CANYON	USGS QUAD

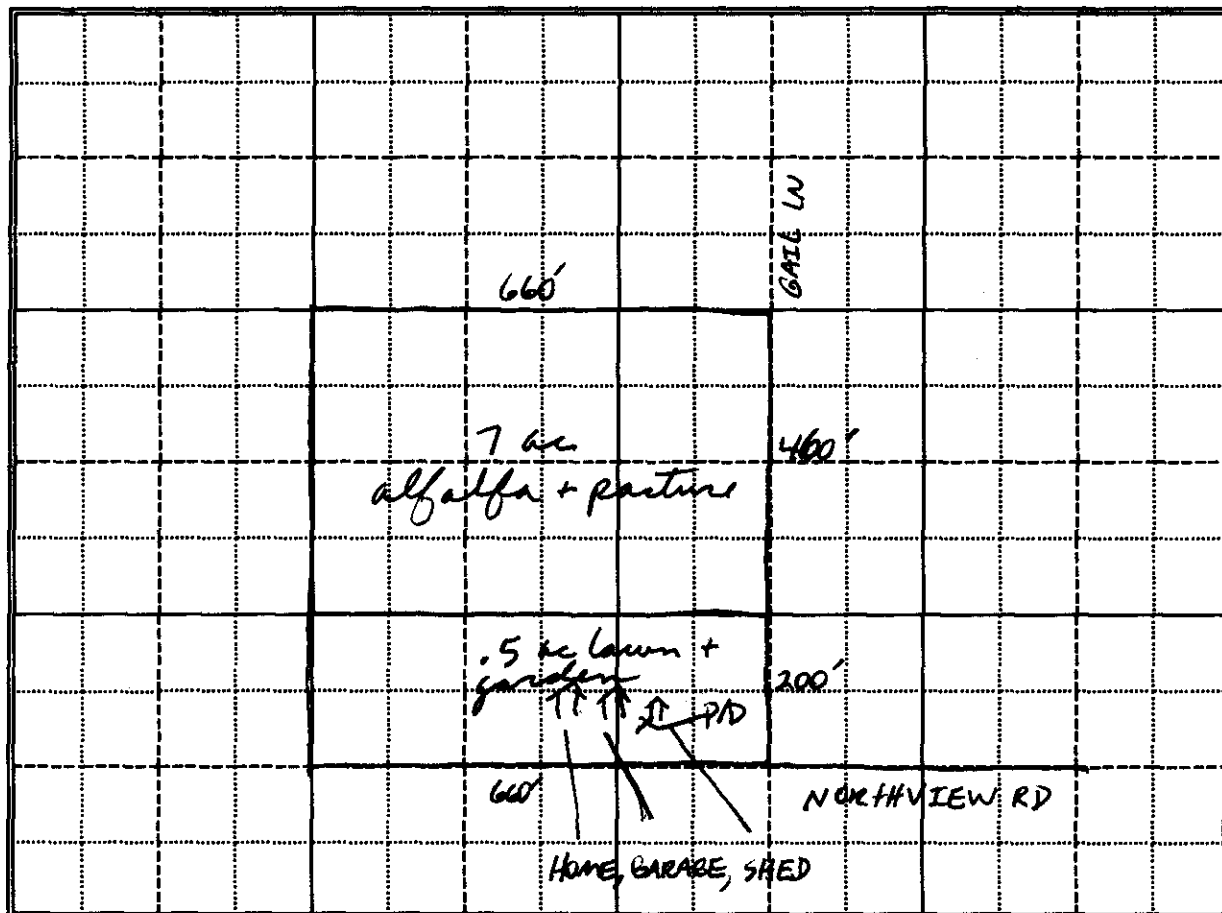
2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
5N	2W	21													7.5				7.5
															5				
															D				

JUN 18 1994

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	SUBMERISBLE	5			

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Theoretical

JUN 13 1994

E. NARRATIVE/REMARKS/COMMENTS

An 8" well with a 5HP submersible pump
supplies water to 1 home, 20 sheep and
7.5 acres. 7 acres are pasture and alf
alfa irrigated via handlines. 1/2 acre
is lawn and garden irrigated via hose
and portable sprinkler.
No other water rts are used.

Have conditions of permit approval been met? ☒ yes ☐ no

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F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

$$\frac{5 \times 8.8 \times .7}{140 + (45 \times 2.31)} = .13 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 7.5 \times 4.5 = 33.8$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .13 \times 246 \times 1.9835 = 63.4$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 33.8$$

2. Volume Calculations for Other Uses:

$$1 \text{ km (internal)} = .6 \text{ AFA}$$

$$20 \text{ sheep} \times 2 \text{ GPD/hd} \times 365 / 325,850 = .05$$

- vs -

$$.02 \times 365 \times 1.9835 = 14.5$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irr	3/15	11/15	.13	33.8
Stock	1/1	12/31	.02	.1
Dom	1/1	12/31	.04	.6
Totals:			.13	34.5

2. Recommended Amendments

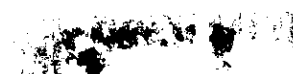
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Loi Graven Date 5/19/93

Reviewer _____ Date _____

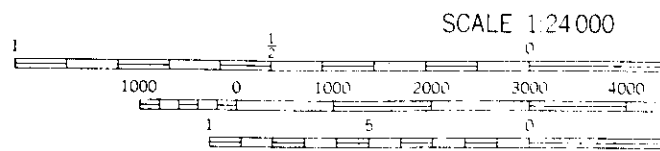
SEAL





Map prepared from 1:80,000-scale aerial
photograph taken July 3, 1981

TSN
RZW
Sec 21
NESE



Copies Of These Maps
At Bonneville Blue Print

This map has been prepared by the Idaho Department of Water Resources pursuant to Idaho Code §42-1410 to assist claimants in filing notices of claims and objections in the Snake River Basin Adjudication. No warranty, either express or implied, is made and no legal responsibility is assumed by IDWR, its employees, its agents, contractors, and reproduction firms particularly Bonneville Blueprint Supply Co., Inc. or its employees for the accuracy

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11182

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description: TWP 5N, Rge 2W, Sec. 21, NE 1/4 SE 1/4 or Lot _____.

2. Owner: Howard Garnish

Address 9152 Northview Rd, City Middleton St Id

3. Casing $\geq$ 12 inches above ground: Yes _____ No _____

4. Access Port: Yes ☒ No _____ Static Water Level: _____
Pressure Gauge: Yes _____ No ☒ Casing Diameter: 8"
Flowing: Yes _____ No _____ Temperature: cold

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes _____ No _____

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: _____

JUN 13 1994

Permit # 63-11182



P/O

IRRIGATION USE



DOMESTIC USE

1/1/1994

JUN 13 1994

STOCK USE BEHIND
GARDEN (NOT IN
PHOTO)

June 13, 1991

HOWARD R. GARWICK
GAIL E. GARWICK
9152 NORTHVIEW RD.
MIDDLETON, ID 83644

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11182

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 WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

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JUL 15 1991

138458
April 30, 1991

HOWARD R. GARWICK
GAIL E. GARWICK
9152 NORTHVIEW RD.
MIDDLETON, ID 83644

PROOF DUE NOTICE

RE: PERMIT NO. 63-11182

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 July 1, 1991. (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,

Rita Fleck
Secretary/Records Manager

Enclosures

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JUL 15 1991

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
June 11, 1990

HOWARD R. GARWICK
GAIL E. GARWICK
9152 NORTHVIEW RD.
MIDDLETON, ID 83644

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P63-11182

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.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

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.

We have enclosed 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 for your convenience is a form entitled "Proof of

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JUN 21 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

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JUN 21 1990

63-11182

GARWICK, HOWARD R.
GARWICK, GAIL E.
9152 NORTHVIEW RD.
MIDDLETON, ID 83644

Source: GROUNDWATER

Diversion Pt: SWNESE Sec 21 T 05N R 02W

Use: IRRIGATION	(.200 CFS)
STOCKWATER	(.030 CFS)
DOMESTIC	(.040 CFS)
Total Diversion:	(.270 CFS)

Date Filed: 1/24/1990

In: T05N R02W S21 NESE

10.0 ACRES TOTAL

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JUN 21 1990