

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11623

Priority: January 21, 1992

Maximum Diversion Rate:

1.50 CFS

This is to certify, that PHYLLIS IRWIN
6702 PAMONA RD
BOISE ID 83704

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated January 21, 1992; and has submitted Proof of Beneficial Use on May 8, 1992. An examination indicates that the works have a diversion capacity of 2.230 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>
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IRRIGATION	03/15 to 11/15	1.50 CFS	
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LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 19, Township 02N, 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>
02N	02W	19	NENE 37	NWNE 38		75

Total number of acres irrigated: 75

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. 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.
5. 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.
6. 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 337.5 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 20TH day of DECEMBER, 1994.

Acting for R. Keith Higginson, Director

DEC 29 1994

RECEIVED
MAY 08 1992

OFFICE USE ONLY
Amt. of Fee \$ 125.00
Date 5-11-92
Receipt No. CO24075
Receipt by Chf

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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. 11623 Telephone No. 208-333-1111

2. Name(s) of Permit Holder(s): 11623

3. Mailing Address: 11623

4. Source of Water: 11623

If GROUNDWATER, Well Driller's Name: 11623 Date Drilled: 11623

OPTIONAL:

Pump horsepower: 11623 Pressure (psi): 11623 Dynamic pumping level (ft.): 11623

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

Domestic 11623 (No. of households) Stockwater 11623 (No. and type of stock)

Irrigation 11623 (No. of acres) Other 11623

6. Total rate and/or volume for which proof is submitted 11623 cfs OR 11623 acre/feet

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

Measuring device: Required? 11623 Yes X No Installed? 11623 Yes X No

OR

Flow Measurement Port: Required? 11623 Yes X No Installed? 11623 Yes X No

8. Fee Enclosed: \$ 11623 (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.

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.

MICROFILMED

MAY 20 1992

Date

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

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-11623

Proposed Priority: January 21, 1992 Maximum Diversion Rate: 1.60 CFS
This is to certify, that PHYLLIS IRWIN

6702 PAMONA RD
BOISE ID 83704

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	1.60 CFS

LOCATION OF POINT(S) OF DIVERSION: NWNE , Sec. 19, Township 02N, 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>
02N	02W	19	NENE 40	NWNE 40		80
Total number of acres irrigated:						80

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 1993.
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 right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

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

30th day of April, 1992

R. Keith Higginson
R. Keith Higginson, Director

for

MICROFILMED

MAY 20 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: PHYLLIS IRWIN
Address: 6702 PAMONA RD.
BOISE ID 83704

208-376-0204

2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: SWNWNE Sec. 19, Township 02N, Range 02W
CANYON County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	1.600		

5. Total quantity to be appropriated is:
1.600 CFS (and/or) AF

6. Proposed diverting works:

- Description of ditches, flumes, pumps, headgates, etc.
APPROX. 12" WELL 100' DEEP, GRAVITY IRRIGATION.
- 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.
- Proposed well diameter is 12 inches; proposed depth of well is 100
feet.
- Is groundwater with a temperature greater than 90F 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.

8. Description of proposed uses:
IRRIGATION OF 80 ACRES.

9. Place of Use: IRRIGATION

TWN RGE SEC	ACRES	ACRES	ACRES	TOTAL
02N 02W 19	NENE 40	NWNE 40		80

Total number of acres irrigated: 80

10. Describe any other water rights used for the same purposes.
NAMPA-MERIDIAN IRRIG. DIST.

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:

13. Map of proposed point of diversion and place of use attached? ☒

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.

Phyllis J. Juvén
Applicant

Received by Jp Date 1-21-92 Time 2:24 Preliminary check by lw

Fee \$ 65.00 Receipted by Jp # W014041 Date 1-21-92

Publication prepared by GG Date 1-29-92 Published in Press-Tribune

Publication approved st Date 2-25-92 ^{2/5 & 2/12/92}

MAILED
MAY 20 1992

4819

4818

4817

670 000
FEET

43° 30'

4816 000m

4815

4814

BRADYVILLE

MAY 20 1996





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

December 22, 1994

PHYLLIS IRWIN
6702 PAMONA RD
BOISE ID 83704

RE: WATER RIGHT NO. 63-11623

Dear Water Right Holder(s):

Enclosed 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,

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

Shelley W. Keen
Water Rights Supervisor

SK:dc

Enclosure

DEC 28 1994

LICENSE REVIEW CHECKLIST

PERMIT NO. 63-11623 DATE 12-15-94



NAME _____ Yes No ☒ 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? _____

PLACE OF USE _____ ☒ Amendment needed? _____
☒ Overlaps? BOISE PROJECT WATER ONLY - NAMPA
MERIDIAN IRR DISTRICT

DIV RATE _____ ☒ Permit/fee limits: 1.16 CFS
Meas Q = _____ Theo Q = 2.23 Recommend: 1.5
75 x .02 = 1.5
Combined rates exceed capacity _____

ANNUAL VOLUME _____ ☒ Season of use: 0/4.5 (3-15 to 11-15)
Calculations: 75 x 4.5 = 337.5
Flow limit: _____ cfs x _____ x 1.9835 = _____
Combined volumes exceed capacity/allowable _____

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

REMARKS _____ ☒ Multiple p/d(s) in ¼ ¼? _____
WB3/WB8/WB7 Other 337.5 af

CONDITIONS _____ ☒ Measuring/Locking Devices
_____ ☒ Watermaster control - District _____
_____ ☒ Irrigation Overlap
_____ ☒ Water Quality
_____ ☒ Other _____ Heat/Cool/ Fish verified _____

COMMENTS: G/W Supplemental ; Reduce acres and rate.

RECOMMENDED	CFS	VOL	SRBA Claim Filed	<u>NO</u>
<u>Irrigation</u>	<u>1.5</u>	<u>—</u>	Adjustment Memo Needed	<u>YES</u>
_____	_____	_____		
_____	_____	_____	LICENSE	<u>✓</u>
_____	_____	_____	1ST AMENDMENT LETTER	_____
_____	_____	_____	FINAL AMENDMENT LETTER	_____

MEMORANDUM

TO: File 63-11623 / Phyllis Irwin
FROM: Brenda Chapman
DATE: December 15, 1994
RE: Recommendation Adjustment(s)

=====

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

G. VOLUME CALCULATIONS

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

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Irrigation	3-15 to 11-15	1.50	Not Listed

See item G.

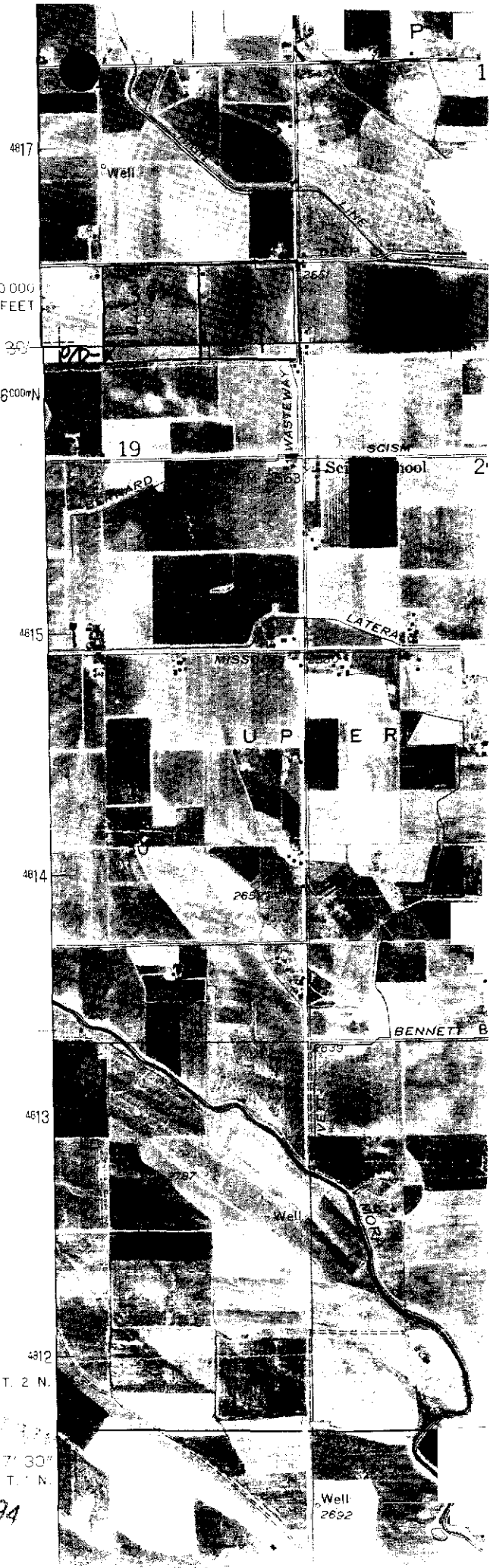
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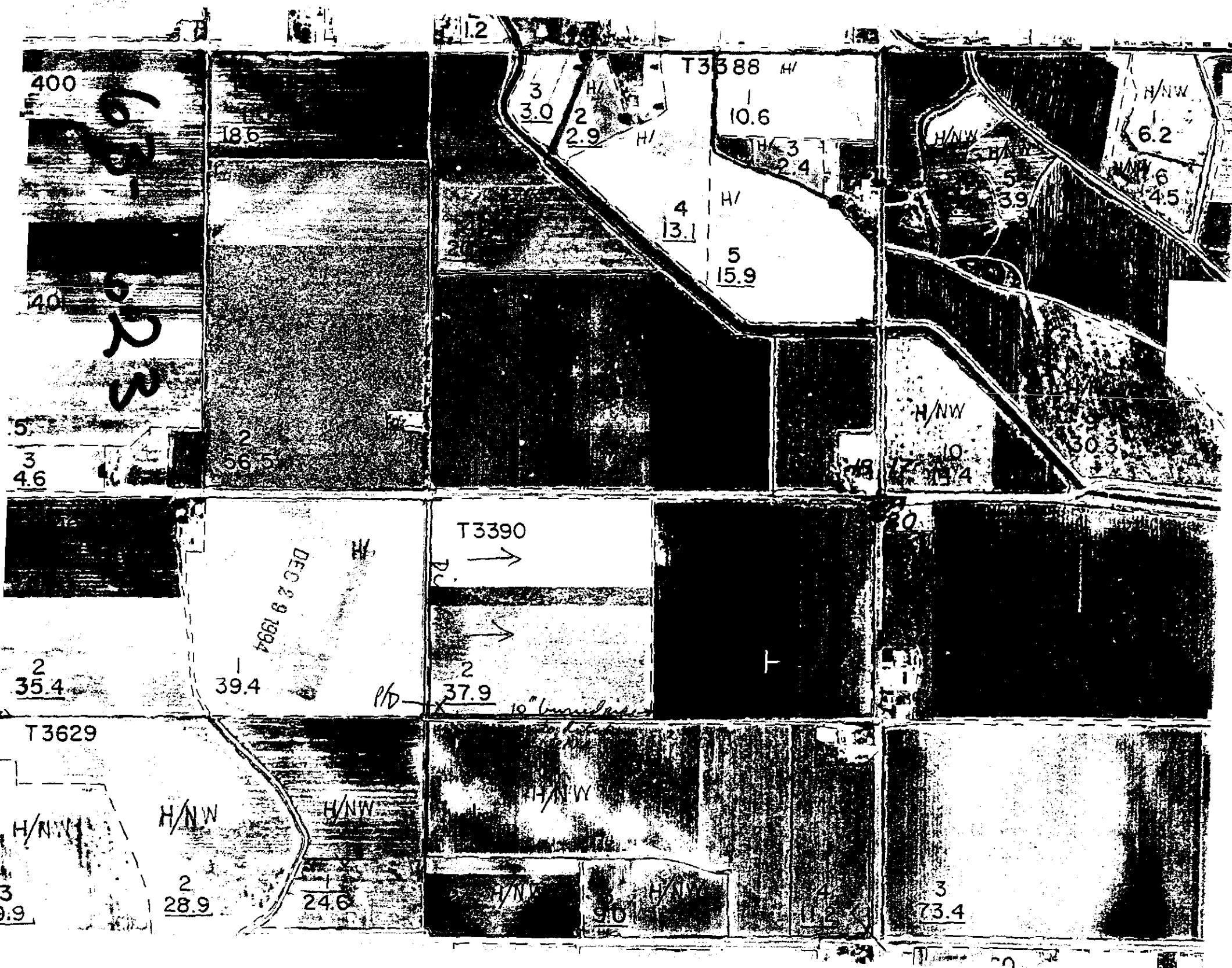
T2N
R2W
Sec 19
N 1/2 NE

63-11623

T2N
T1N

DEC 29 1994





STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
OCT 31 1994
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11623

1. Owner: Phyllis Irwin Phone No. 376-0204

Current Address: 6702 Pamona Rd Boise 83704

2. Accompanied by: Donald Taggart EXAM DATE: 11/2/93

Address: 10472 Bowmont Rd Nampa Phone No. 466-5840

Relationship to Permit Holder: leasee (source for info - was not present @ time of exam)

3. Source: Ground water tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-02388

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
			NWNE		19	2N	2W	Canyon	USGS Quad ASCS Photo

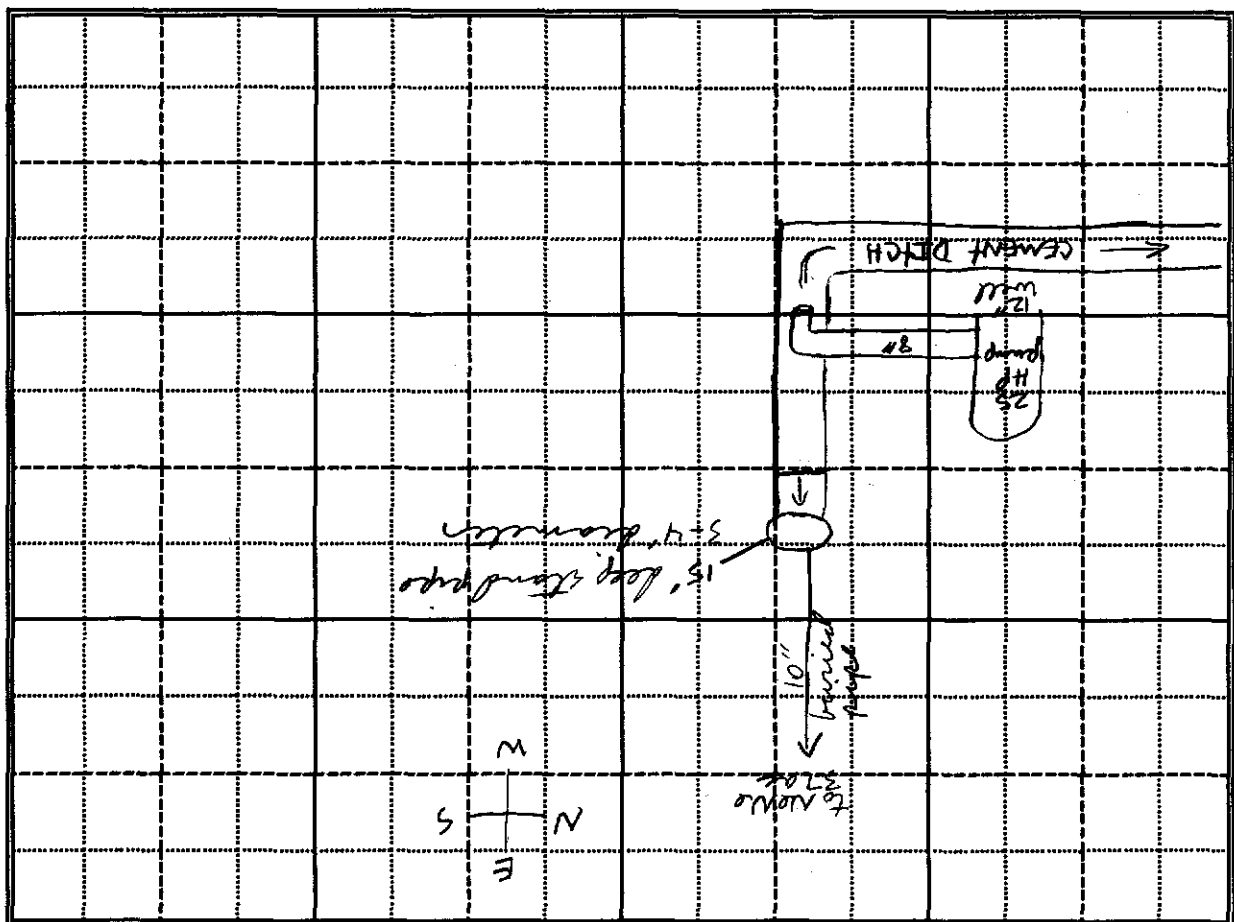
2. Place(s) of Use:

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	
2N	2W	19	37	38															75

DEC 29 1994

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate well 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
	Vert-Max	25	51284QNM4DEBA	GE	
			VF2221		

*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 + information from
Layne Pump Co.

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

$$25 \times 8.8 \times 7 = 2.2 \text{ cfs}$$

$$1000 \text{ GPM} = 2.23 \text{ cfs}$$

$$TDH = 70'$$

per pump do (pump installed)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 75 \times 4.5 = 337.5$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.5 \times 246 \times 1.9835 = 731.9$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 337.5$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

Irrigation

From	To	Period of Use	Rate of Diversion Q (cfs)	Annual Volume V (afa)
3/15	11/15		1.5	337.5
		Totals:	1.5	337.5

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

Lee G. Gorman

Date

3/30/94

Reviewer

Date

SEAL

* See attached memo. re

DEC 29 1994

E. NARRATIVE/REMARKS/COMMENTS

A 12" well with a 25 HP GE pump supplies water to 75 acres via pipe cement ditch and siphon tubes. The ground water is discharged directly into a cement ditch that is used to irrigate the NWNE acres. The ground water can also be diverted into a stand pipe, which feeds a 10" buried steel pipe used to transfer the ground water to the NE NE acres for irrigation via cement ditch. Nampa/Meridian Irrigation water is also used on the property. No other water ints are used.

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

(not necessary
for exam)

DEC 29 1994

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63-92-W-026 OTHER APPLICABLE NO: 63-11623
2. OWNER: Phyllis Truitt Phone: 376-0204
Address: 6702 Pomona Rd Boise 83704
3. WELL LOCATION: Twp 2N, Rge. 2W, Sec. 19, NW 1/4 Ne 1/4
County Canyon (Provide sketch map and photo on reverse.)
4. DRILLER: Doty Lic. No. 42
When Drilled? 1992
5. WELL CONSTRUCTION:
Casing Diameter 12 inches Water tight cap? ☒ Yes ☐ No Access Port: ☐ Yes ☒ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 18.5 ft. Method Drilled Rotary
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☐ Yes ☒ No Pressure Gauge: ☐ Yes ☒ No
Condition of Piping and Valving OK
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION:
Depth to Static Water 30 ft. Water Temperature cold °F
Flowing Artesian ☐ Yes ☒ No Pressure: _____ (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
☐ Domestic ☒ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

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8. **POSSIBLE CONTAMINATION SOURCES:**

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

How far away from the well is this source? _____

9. **REMARKS:**

For Cramer
Signature of Dept. Representative & Title

11/2/93
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

DEC 29 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

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 PHYLLIS J. IRWIN Address 6702 PAMONA RD. BOISE, ID 83704 Drilling Permit No 63-92-W-026 Water Right Permit No 03-11625	7. WATER LEVEL Static water level 30 feet below land surface Flowing? Yes ☒ No ☒ GPM flow Artesian closed-in pressure PSI Controlled by Valve ☐ Cap ☐ Plug ☐ Temperature °F Quality Describe artesian or temperature zones below																																																																																																								
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)	8. WELL TEST DATA LOST RETURN AT 92 FT. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Pump</th> <th>Bailer</th> <th>Air</th> <th>Other</th> </tr> <tr> <td>Discharge GPM</td> <td>Pumping Level</td> <td>Hours Pumped</td> <td></td> </tr> </table>	Pump	Bailer	Air	Other	Discharge GPM	Pumping Level	Hours Pumped																																																																																																	
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3. PROPOSED USE Domestic ☒ Irrigation Monitor Industrial Stock Waste Disposal Injection Other (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam</th> <th rowspan="2">Depth From</th> <th rowspan="2">To</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr><td>10</td><td>0</td><td>2</td><td>TOP SOIL</td><td></td><td>☒</td></tr> <tr><td>10</td><td>2</td><td>12</td><td>CLAY WITH SAND SEAMS</td><td></td><td>☒</td></tr> <tr><td>10</td><td>12</td><td>19</td><td>BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>19</td><td>22</td><td>BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>22</td><td>29</td><td>FRACTURED BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>29</td><td>50</td><td>BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>50</td><td>54</td><td>FRACTURED BASALT</td><td>☒</td><td></td></tr> <tr><td>10</td><td>54</td><td>70</td><td>BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>70</td><td>80</td><td>FRACTURED BASALT</td><td>☒</td><td></td></tr> <tr><td>10</td><td>80</td><td>87</td><td>BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>87</td><td>92</td><td>RED BASALT AND CINDERS</td><td>☒</td><td></td></tr> <tr><td>10</td><td>92</td><td>123</td><td>FRACTURED BASALT</td><td>☒</td><td></td></tr> <tr><td>10</td><td>123</td><td>151</td><td>BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>151</td><td>152</td><td>FRACTURED BASALT</td><td>☒</td><td></td></tr> <tr><td>10</td><td>152</td><td>155</td><td>BASALT</td><td></td><td>☒</td></tr> <tr><td>10</td><td>155</td><td>160</td><td>FRACTURED BASALT</td><td>☒</td><td></td></tr> </tbody> </table>	Bore Diam	Depth From	To	Material	Water		Yes	No	10	0	2	TOP SOIL		☒	10	2	12	CLAY WITH SAND SEAMS		☒	10	12	19	BASALT		☒	10	19	22	BASALT		☒	10	22	29	FRACTURED BASALT		☒	10	29	50	BASALT		☒	10	50	54	FRACTURED BASALT	☒		10	54	70	BASALT		☒	10	70	80	FRACTURED BASALT	☒		10	80	87	BASALT		☒	10	87	92	RED BASALT AND CINDERS	☒		10	92	123	FRACTURED BASALT	☒		10	123	151	BASALT		☒	10	151	152	FRACTURED BASALT	☒		10	152	155	BASALT		☒	10	155	160	FRACTURED BASALT	☒	
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4. METHOD DRILLED ☒ Rotary Air Auger Reverse Rotary Cable Mud Other (check hole hydraulic, etc.)	5. WELL CONSTRUCTION Casing schedule ☒ Steel Concrete Other Thickness 12 inches 1.5 feet 10.5 feet Was casing drive shoe used? ☒ Yes No Was a packer or seal used? ☒ Yes No Perforated? ☒ Yes No How perforated? ☒ Factory Knife Other Size of perforation? inches by Number of perforations feet feet Well screen installed? ☒ Yes No Manufacturer Type Top Packer or Headpipe Bottom of Tailpipe Diameter Slot size Set from feet feet Gravel packed? ☒ Yes No Size of gravel feet Placed from feet feet Surface seal depth 19 feet Material used feet ☒ Bentonite Packing feet Sealing procedure used feet Temp. surface casing ☒ Overburden feet Method of joining casing feet Solvent Weld feet Describe access port																																																																																																								
6. LOCATION OF WELL Sketch map location must agree with address above Section Township Range Lot Sublot County CANYON NE NW SE SW N E S W T R S R C R X	11. DRILLER'S CERTIFICATION I hereby certify that all minimum well construction standards were followed and that the well was properly constructed. Firm Name BILL ROY DRILLING CO., INC. Firm No 42 Address 106 CALLEMAN CALDWELL, ID 83605 Date 3-16-92 Signed by Drilling Supervisor Operator <i>(Signature)</i> <i>(Signature)</i> if different than the Drilling Supervisor																																																																																																								

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

DEC 20 1994

12" well
25HP Verts Max
GE pump + mto.



to stand pipe

15' deep stand pipe
3-4' diameter



10" buried
pipe to stand
screen

DEC 26 1964

May 15, 1992

PHYLLIS IRWIN
6702 PAMONA RD
BOISE ID 83704

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11623

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,

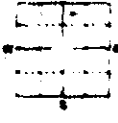
Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

MAY 20 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState 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 <u>PHYLLIS J. IRWIN</u> Address <u>6702 PAMONA RD. BOISE, ID 83704</u> Drilling Permit No. <u>63-92-W-026</u> Water Right Permit No. <u>93-11623</u>		7. WATER LEVEL Static water level <u>30</u> 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 _____																																																																																																									
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.)		8. WELL TEST DATA <u>LOST RETURN AT 92 FT.</u> Pump _____ Bailer _____ Air _____ Other _____ Discharge G.P.M. _____ Pumping Level _____ Hours Pumped _____																																																																																																									
3. PROPOSED USE Domestic ☒ Irrigation ☐ Monitor ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Diam</th><th rowspan="2">From</th><th rowspan="2">To</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>16</td><td>0</td><td>2</td><td>TOP SOIL</td><td></td><td>X</td></tr><tr><td>16</td><td>2</td><td>12</td><td>CLAY WITH SAND SEAMS</td><td></td><td>X</td></tr><tr><td>16</td><td>12</td><td>19</td><td>BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>19</td><td>22</td><td>BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>22</td><td>29</td><td>FRACTURED BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>29</td><td>50</td><td>BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>50</td><td>69</td><td>FRACTURED BASALT</td><td>X</td><td></td></tr><tr><td>12</td><td>69</td><td>76</td><td>BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>76</td><td>80</td><td>FRACTURED BASALT</td><td>X</td><td></td></tr><tr><td>12</td><td>80</td><td>87</td><td>BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>87</td><td>92</td><td>RED BASALT AND CINDERS</td><td>X</td><td></td></tr><tr><td>12</td><td>92</td><td>128</td><td>FRACTURED BASALT</td><td>X</td><td></td></tr><tr><td>12</td><td>128</td><td>131</td><td>BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>131</td><td>152</td><td>FRACTURED BASALT</td><td>X</td><td></td></tr><tr><td>12</td><td>152</td><td>155</td><td>BASALT</td><td></td><td>X</td></tr><tr><td>12</td><td>155</td><td>160</td><td>FRACTURED BASALT</td><td>X</td><td></td></tr></tbody></table>		Diam	From	To	Material	Water		Yes	No	16	0	2	TOP SOIL		X	16	2	12	CLAY WITH SAND SEAMS		X	16	12	19	BASALT		X	12	19	22	BASALT		X	12	22	29	FRACTURED BASALT		X	12	29	50	BASALT		X	12	50	69	FRACTURED BASALT	X		12	69	76	BASALT		X	12	76	80	FRACTURED BASALT	X		12	80	87	BASALT		X	12	87	92	RED BASALT AND CINDERS	X		12	92	128	FRACTURED BASALT	X		12	128	131	BASALT		X	12	131	152	FRACTURED BASALT	X		12	152	155	BASALT		X	12	155	160	FRACTURED BASALT	X	
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6. LOCATION OF WELL Sketch map location must agree with written location  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>CARROLL</u> N ☐ S ☐ E ☐ W ☐ _____ to _____ to Sec. <u>19</u> T. <u>28</u> S. R. <u>26</u> W. <u>1</u>		11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time this well was completed. BILL BOY REITING Firm Name <u>BOY REITING</u> Firm No. <u>42</u> Address <u>106 COLUMBIA</u> Date <u>3-16-92</u> <u>CAMMELL, ID</u> <u>83605</u> Signed by Drilling Supervisor _____ and _____ (Operator) _____ at different than the State _____																																																																																																									

USE ADDITIONAL SHEETS IF NECESSARY - RETURN THE WHITE COPY TO THE DEPARTMENT

MAY 20 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 11, 1992

Mr. Bill Doty
Bill Doty Drilling
106 Calloway
Caldwell, ID 83605

Re: Permit No. 63-11623 - Phyllis J. Irwin
Drilling Permit No. 63-92-w-026
Drilling Date: March of 1992
Proposed Location: 02N, 02W, Section 19, NW1/4,
NE1/4.

In the department's review of the proof of beneficial use submitted in connection with the above referenced permit, the department was not able to locate a well log which should have been submitted 30 days after completion of the construction of this well.

While it is possible that you have submitted the log, we have been unable to locate it. Please supply me with another copy. Please address any correspondence directly to me. Your response should be received within 20 days of the date of this mailing.

This information is needed before the department can proceed further with the examination of the permit holders system and the eventual issuance of a license of water right.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Secretary/Records Manager

C: Permit Holder

MICROFILMED

MAY 20 1992

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) Phyllis J. Irwin R.A.

2. Mailing Address 6702 Panama Rd.

City & State Boise Zip Code 83704 Telephone 376-0204

(☒) Well Owner () Well Operator () Other, specify _____

3. Proposed well location NW 1/4 NE 1/4, or Gov't Lot No. _____

Sec. 19, Twp. 2N, Rge. 2W, County Canyon

Street Address of Well Site Deer Flat Rd.

Lot, block and subdivision _____

4. Proposed use of well:

- () Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 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: Any beneficial use not included within the definition of domestic.

() Injection

() Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____

() Other _____
(Describe)

5. Well construction information:

A. (☒) New well () Deepen () Enlarge () Replace - See Condition 9

B. Proposed Surface Diameter 12" Proposed Maximum Depth APPROX. 100'

C. Anticipated bottom hole temperature:

- (☒) 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212° or more (Geothermal well)

6. Construction Start Date APPROX. 1ST OF FEBRUARY

7. Anticipated Well Driller BILL DOTY

NOTE: The actual well driller must be identified prior to drilling.

*8. Applicant's signature Phyllis J. Irwin Date 1-21-92

Title OWNER

MICROFILMED
MAY 20 1992

ACTION OF THE DEPARTMENT OF WATER RESOURCES

Form 235-1
7/80

This Permit is Approved

Date 2/21/92

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection well and well construction standards.
2. 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.
3. 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 this 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 distance of 50 feet and 100 feet respectively from a septic tank.
4. 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.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. 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.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

David R. Tuttle
Signature of Authorized Department Representative

Mgr, Water Reg Office
Title

Receipt No. WD/4041 Received by [Signature] Fee \$200 Date 1-21-92

EXTENSION OF DRILLING PERMIT

MICROFILMED

Extension approved by _____ Approval Date MAY 20 1992

This extension is good for 60 days beyond the above extension approval date.

May 4, 1992

PHYLLIS IRWIN
6702 PAMONA RD
BOISE ID 83704

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 61-07648

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.

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.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

BRENDA L. MILLER
Technical Records Specialist

MICROFILMED
MAY 20 1992

NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed to appropriate the public waters of the State of Idaho:

AFFIDAVIT OF PUBLICATION

BYRNE, ROBERT L
BYRNE, ROBERTA F
2442 CALDWELL BLVD
NAMPA, ID 83651
Source: SNAKE RIVER
Diversion Pt: LOT 8
Use: IRRIGATION

02-07449

(SESW)

Tributary: COLUMBIA RIVER
Sec 2 T 02N R 04W in CANYON County.
(1.300 CFS)
Total Diversion: (1.300 CFS)

E OF IDAHO)
) ss.
y of Canyon)

Date Filed: 1/22/1992
In: CANYON County
T02N R04W S02 Lot 8
S11 Lot 5
65.0 ACRES TOTAL

Sharla O'Krakel

(SESW) Lot 9 (SWSE)
(NWNE)

Nampa, Canyon County, Idaho, being first duly sworn, deposes
ys:

GEERTSON, PATRICK D
GEERTSON, JANICE
RT 1 BOX 1333
HOMEDALE, ID 83628
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION

63-11621

NWSW

Sec 9 T 04N R 05W in CANYON County.
(1.060 CFS)
Total Diversion: (1.060 CFS)

Date Filed: 1/15/1992
In: CANYON County
T04N R05W S08
S09
53.0 ACRES TOTAL

NESE
NWSW

hat I am the Principal Clerk of the Idaho Press-Tribune, a
(except Saturday) newspaper published in the City of
and Caldwell, in the County of Canyon, State of Idaho;
he said newspaper is in general circulation in the said
of Canyon, and in the vicinity of Nampa and Caldwell, and
en uninterruptedly published in said County during a period
enty-eight consecutive weeks prior to the first publication of
lice, a copy of which is hereto attached.

IRWIN, PHYLLIS
6702 PAMONA RD
BOISE, ID 83704
Source: GROUNDWATER
Diversion Pt:
Use: IRRIGATION

63-11623

SWNWNE

Sec 19 T 02N R 02W in CANYON County.
(1.600 CFS)
Total Diversion: (1.600 CFS)

Date Filed: 1/21/1992
In: CANYON County
T02N R02W S19
80.0 ACRES TOTAL

NENE

NWNE

at the notice, of which the annexed is a printed copy, was
ed in said newspaper
two times
e regular and entire issue of said paper, and was printed in
spaper proper, and not in a supplement.

at said notice was published the following dates:

February 5, 12, 1992

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 on or before FEBRUARY 24, 1992.
R. KEITH HIGGINSON, Director
February 5, 12, 1992

STATE OF IDAHO)

COUNTY OF CANYON)

On this 12th day of February in the
year of 1992, before me, a Notary Public, personally
appeared Sharla O'Krakel, 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
she executed the same.

RECEIVED
FEB 14 1992
Department of Water Resources
Western Regional Office
MICROFILMED
MAY 20 1992

Sharla O'Krakel

Notary Public for Idaho
Residing at Nampa

MY COMMISSION EXPIRES
JUNE 21st, 1997