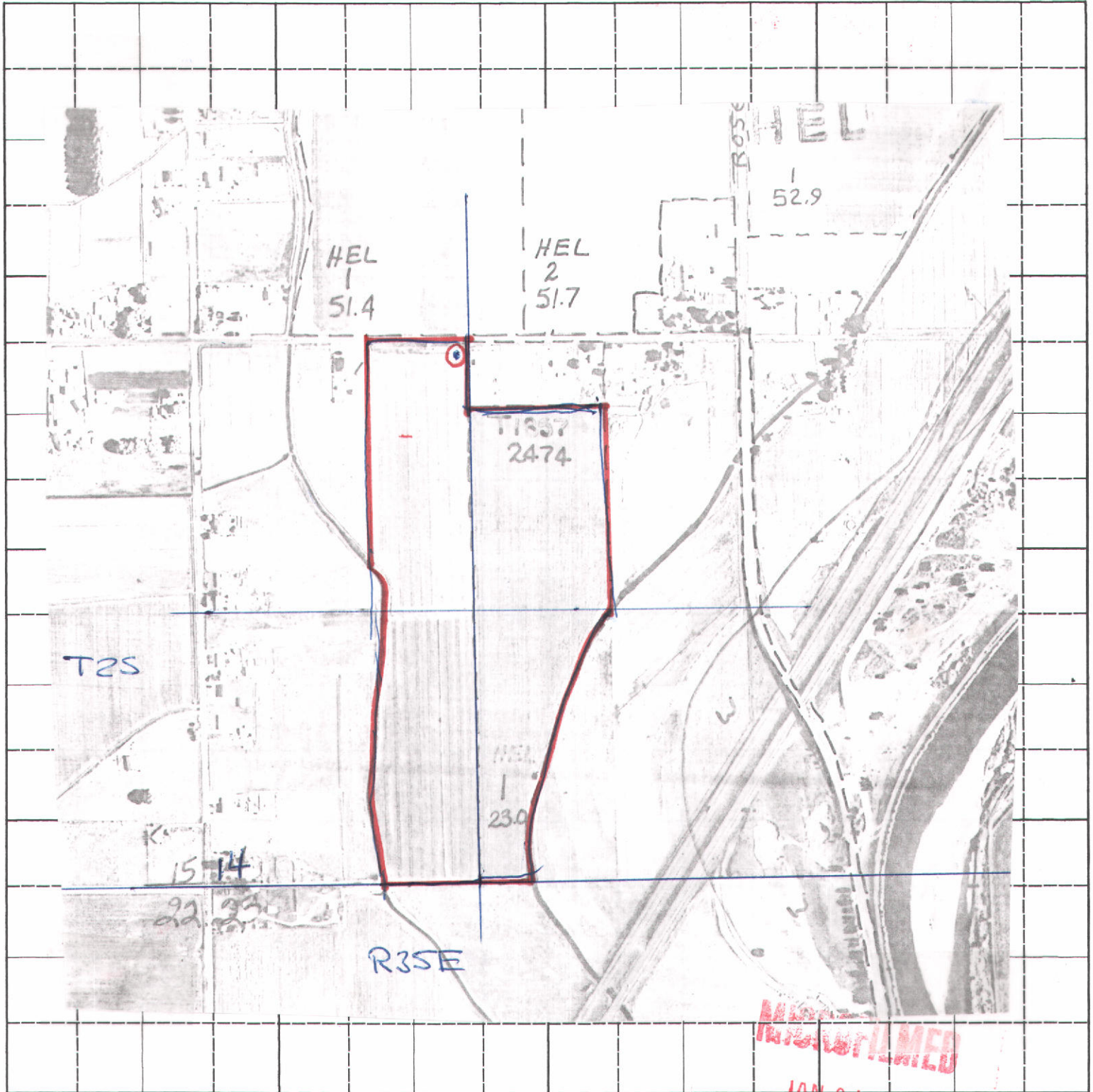


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

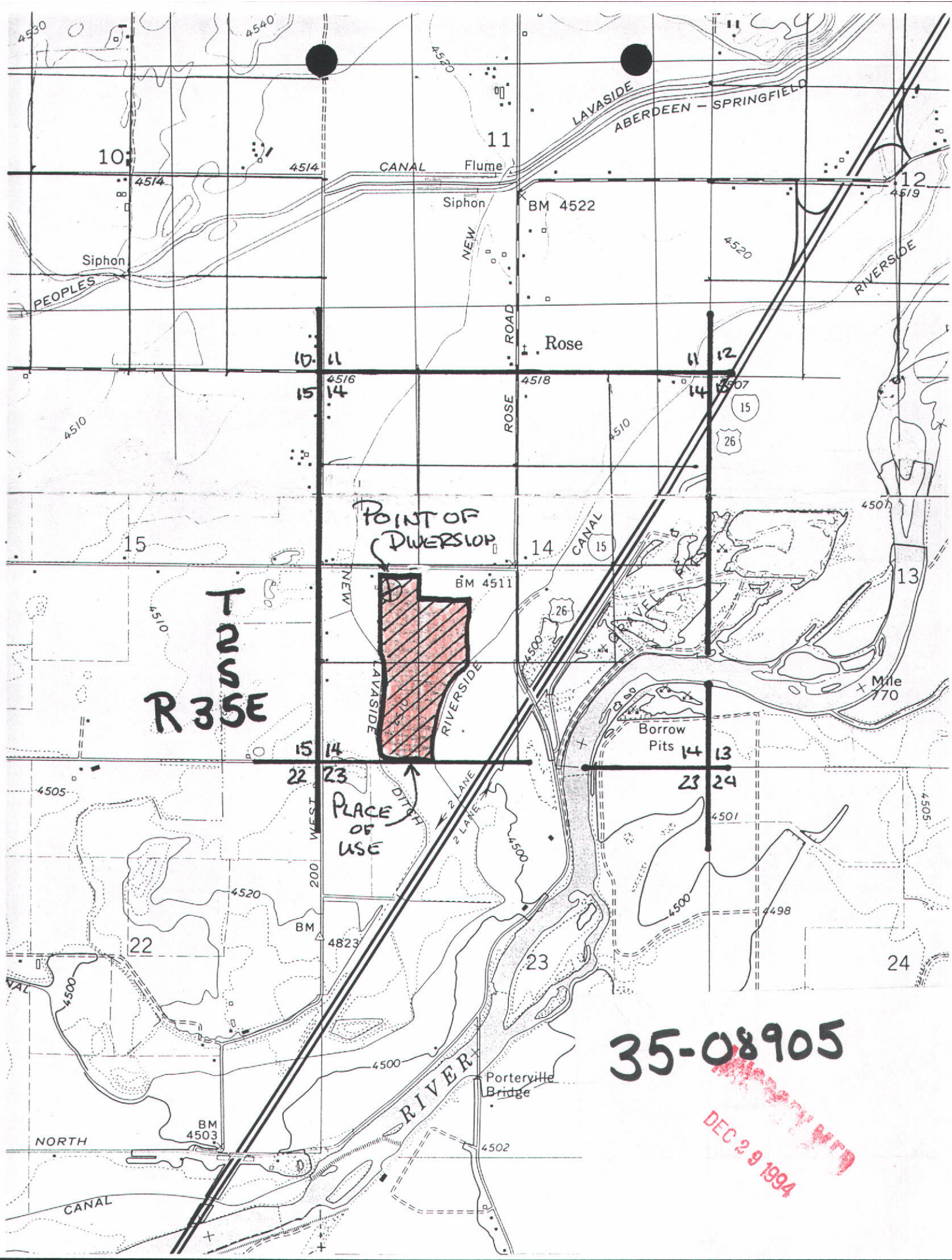


Scale: 2 inches equal 1 mile.

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.

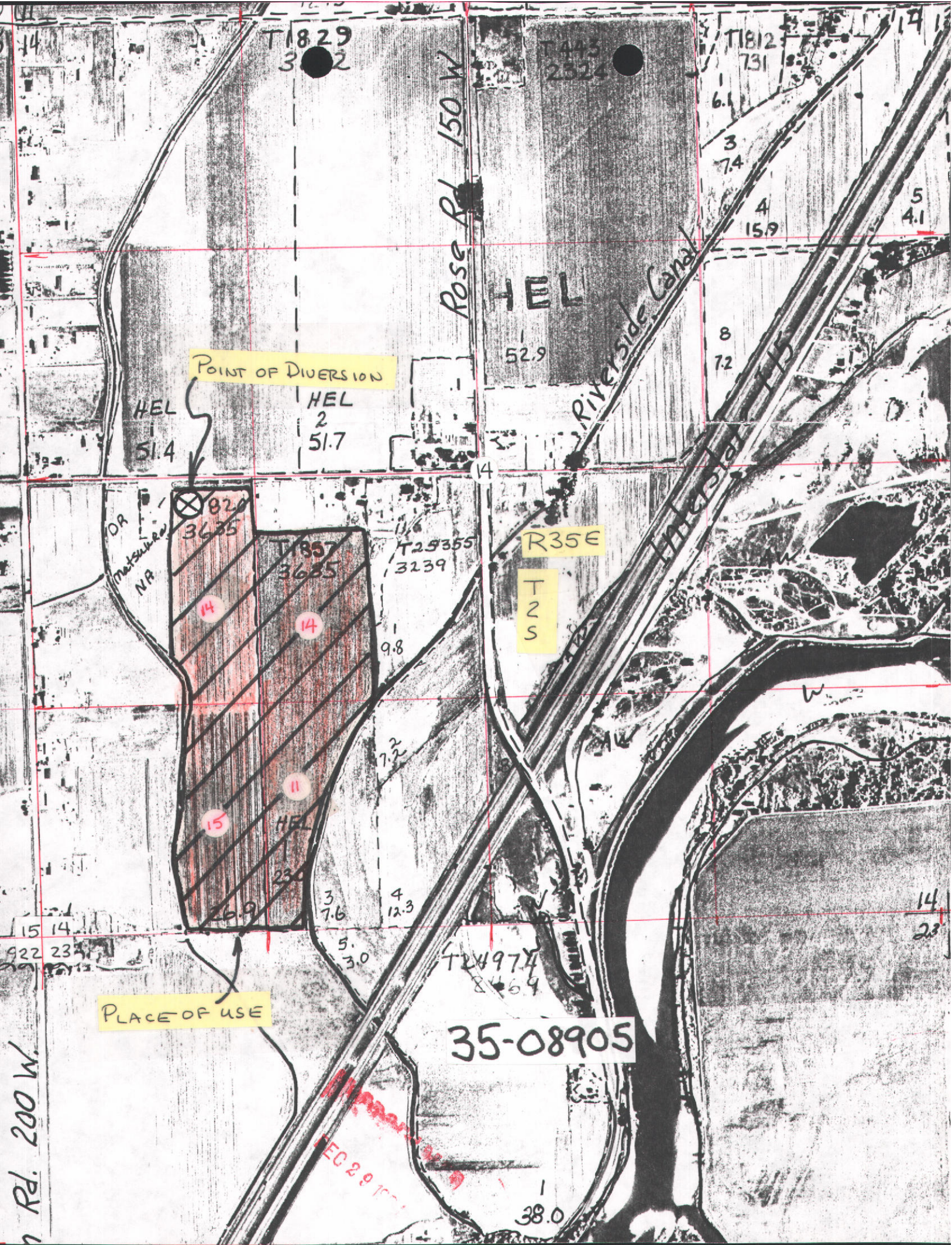
[Signature]

(Applicant)

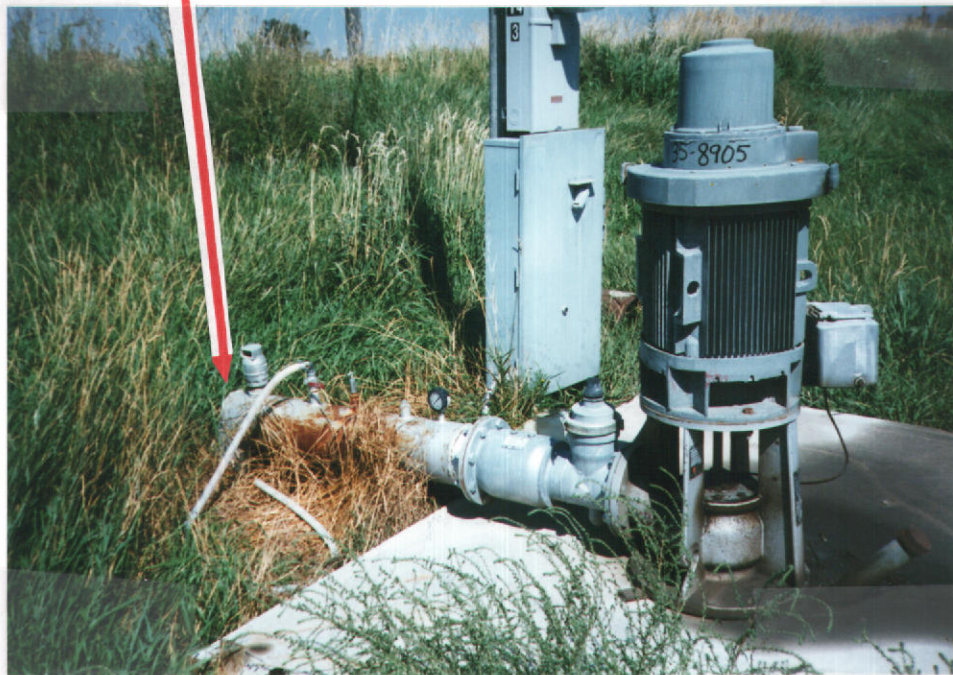


35-08905

DEC 29 1994



DOWNTURN
OF MAINLINE



35-8905

DEC 29 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 35-08905

Priority: August 7, 1990

Maximum Diversion Rate:

1.08 CFS

This is to certify, that IVAN E GARDNER
589 N 150 W

BLACKFOOT ID 83221 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 7, 1990; and has submitted Proof of Beneficial Use on December 31, 1991. An examination indicates that the works have a diversion capacity of 1.430 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	1.08 CFS	

LOCATION OF POINT(S) OF DIVERSION:

NWSW , Sec. 14, Township 02S, Range 35E
BINGHAM 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>
02S	35E	14	NESW 14	NWSW 14	SWSW 15	54
			SESW 11			

Total number of acres irrigated: 54

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 use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
5. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
6. 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.
7. This right to divert groundwater shall not be used if the surface water right(s) appurtenant to the place of use is so transferred, leased or used on any other place of use without the approval of the Department.
8. 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 216.0 af for the lands above.

DEC 29 1994

State of Idaho
Department of Water Resources

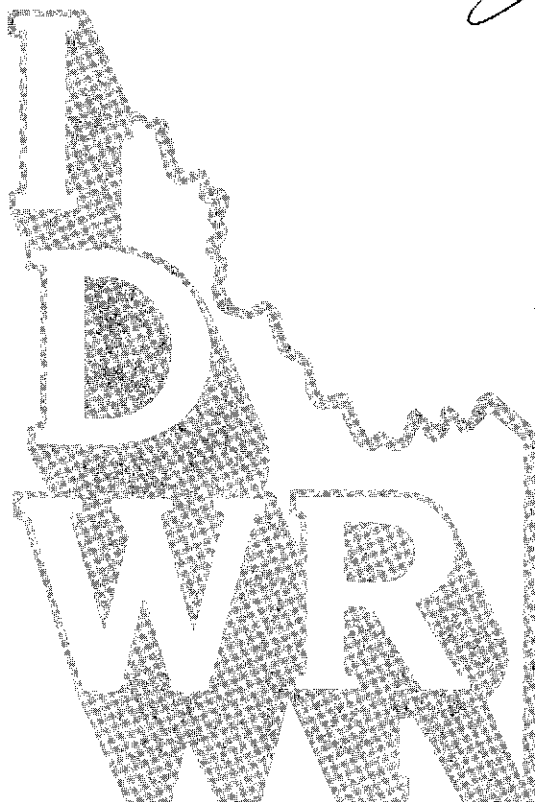
WATER RIGHT LICENSE

WATER RIGHT NO. 35-08905

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 26TH day of DECEMBER, 1994.

Acting for

R. Keith Higginson, Director



DEC 29 1994

RECEIVED
JAN 03 1992

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. 35-08905 Telephone No. 785-3619
2. Name(s) of Permit Holder(s): Ivan E. Gardner
3. Post Office Address: 16 W River Road Blackfoot, Idaho 83201
4. Source of Water: Ground water / well
- a. If ground water, well driller's name: Jack Cushman Date drilled: Nov/11/1991
- b. Pump horsepower: 60 Pressure (psi): 70 Dynamic pumping level (ft.): 42.5

5. Extent of Use:

Domestic _____ (No. of households) Irrigation 57 (No. of acres)

Stockwater _____ (No. and type of stock) Other _____

6. Total rate and/or volume for which proof is submitted 1.288 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: \$ _____ (See License Examination Fee Schedule)

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

Lance Gardner 785-5156
Name Telephone No.

589 N. 150 W. Blackfoot, Id.
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.

12-27-91
Date

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

JAN 16 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 35-08905

Proposed Priority: August 7, 1990 Maximum Diversion Rate: 1.14 CFS
This is to certify, that **IVAN E. GARDNER**
16 W. RIVER RD.
BLACKFOOT, ID 83221
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	1.14 CFS

LOCATION OF POINT(S) OF DIVERSION: NWSW Sec. 14, Township 02S, Range 35E
BINGHAM County

<u>PLACE OF USE:</u> IRRIGATION				
<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
02S 35E 14	NESW 15	NWSW 15	SWSW 16	57
	SESW 11			
				57

Total number of acres irrigated: 57

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 1, 1992.
2. Subject to all prior water rights.
3. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
4. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
5. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
6. 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.

MICROFILMED

JAN 04 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 35-08905

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

27th day of December, 1990

R. Keith Higginson
for R. Keith Higginson, Director

[Faint circular seal]

JAN 04 1991

365 Fee

35-8905

Form 202
6/85

Ident. No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Ivan E. Gardner Phone 785-3619
Post office address 16W. River Rd. Blackfoot, ID 83221

2. Source of water supply Groundwater which is a tributary of _____

3. Location of point of diversion is _____ 1/4 of NW 1/4 of SW 1/4, Govt. Lot _____
Sec. 14 Township 2S Range 35E B.M. Bingham County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 1.14 for Irrigation 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) 1.14 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well, pump, and 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 16 inches; proposed depth of well is 100 feet.

d. Is ground water with a temperature of greater than 90°F being sought? No

RECORDED

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).

JAN 04 1991

CONFIDENTIAL

applicant to make this filing.

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

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

New Lavastide Ditch

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

57

[illegible]

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

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

9. Description of place of use:

e. Other, describe fully.

d. Domestic; show number of households.

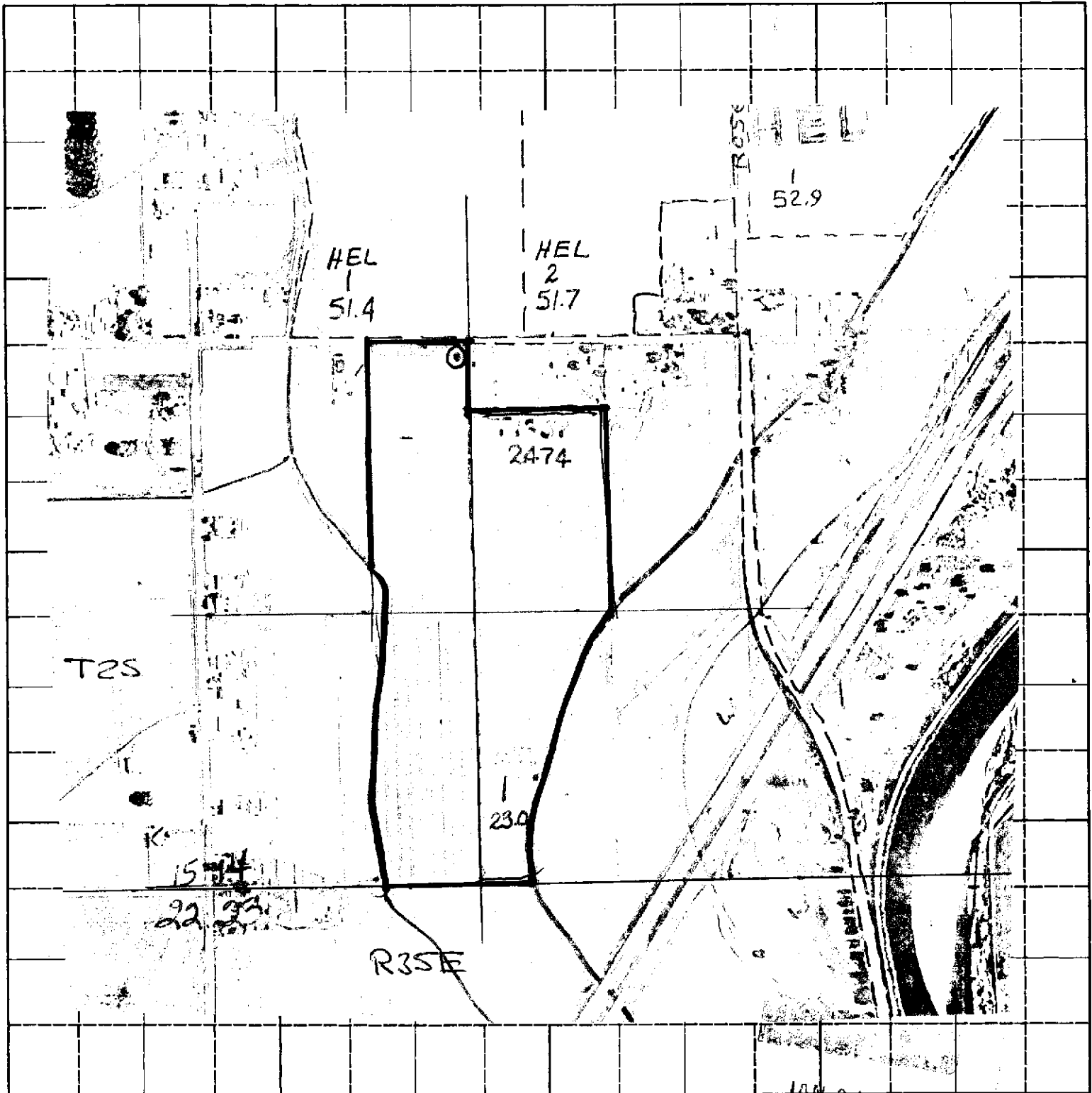
c. Municipal; show name of municipality.

b. Stockwatering; list number and kind of livestock.

a. Hydropower; show total feet of head and proposed capacity in KW.

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

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



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.

[Signature]

(Applicant)

JAN 6 4 1897

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: _____.

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

Received by _____ Date 8-7-90 Time 3:50P Preliminary check by _____

Fee \$ 65.00

Received by _____ Date 8-7-90 # E015104 Date 8-7-90

Publication prepared by _____ Date 10-4-90 Published in *Morning News*

Publication approved by _____ Date 10-25-90

DATE 8-1-90

FROM H.W. JONES-IDWR

TO Ivan Gardner

SUBJECT Apphc. For Permit & Drilling Permit

Attached is your applic. For Permit & Drilling Permit. Please review both and sign each one. Also complete any yellow highlight area. Total Fees will be \$265.

MICROFILMED

JAN 04 1991

D. C. Jones

SIGNATURE



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 27, 1994

IVAN E GARDNER
589 N 150 W
BLACKFOOT ID 83221

RE: WATER RIGHT NO. 35-08905

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,

JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

Enclosure

DEC 29 1994

LICENSE REVIEW CHECKLIST

PERMIT NO. 35-08905 DATE 12-21-94



NAME	Yes ☒	No ☐	Or <u>Address</u> Change?
PRIORITY DATE	☐	☒	Advance? ☐ Advanced to: _____ Order to reinstate needed? _____ Incorrect fee for rate recommended? <u>NO</u>
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? <u>Surface water shows only.</u>
DIV RATE	☐	☒	Permit/fee limits: <u>1.14 CFS</u> Meas Q = _____ Theo Q = <u>1.43</u> Recommend: <u>1.08</u> (<u>THEOR @ 87' PL = 1.36</u>) <u>54 x .02 = 1.08</u> Combined rates exceed capacity _____
ANNUAL VOLUME	☐	☒	Season of use: <u>C/4 (4-1 to 10-31)</u> <u>new</u> Calculations: <u>54 x 4 = 216 gF</u> 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 1/4 1/4? _____ <u>WB3/WB8/WB7</u> Other <u>216 gF</u>		
CONDITIONS	☐	☒	Measuring/Locking Devices _____ Watermaster control - District _____ Irrigation Overlap _____ Water Quality _____ ☒ Other <u>048 049</u> Heat/Cool/ Fish verified _____
COMMENTS: <u>Reduce acres & rate; Supplemental GW</u>			

RECOMMENDED	CFS	VOL	SRBA Claim Filed	NO
<u>Irrigation</u>	<u>1.08</u>	<u>IN REMARKS</u>	Adjustment Memo Needed	<u>YES</u>
_____	_____	_____	LICENSE	☒
_____	_____	_____	1ST AMENDMENT LETTER	_____
_____	_____	_____	FINAL AMENDMENT LETTER	_____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
NOV 25 1994
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 35-8905

1. Owner: Ivan Gardner & Lance Gardner

Phone No. 785-5156

Current Address: 589N 150W Blackfoot Id 83221

2. Accompanied by: N/A

EXAM DATE: 8-25-1994

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: GROUNDWATER

tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: Shares New Lavaride Ditch

2. Other water rights with the same point of diversion: NONE

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
			NW	SW	14	2S	35E	Bingham	

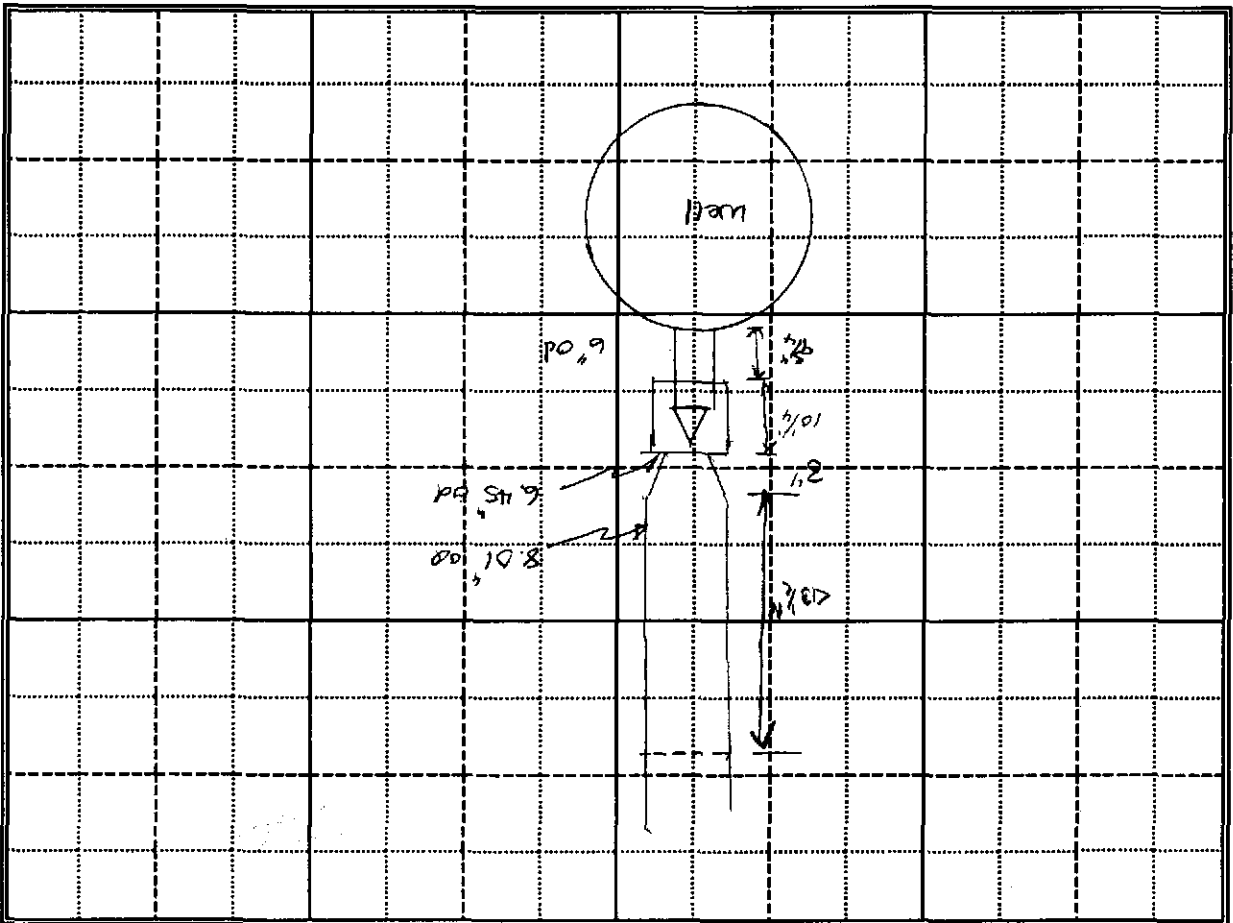
2. Place(s) of Use:

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	
2S	35E	14									14	14	15	11					54
																			54

DEC 9 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 of _____
 _____ (required for irrigation of 10+ acres)
 _____ Photo of Diversion and System Attached

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	GE	50	P608230	Rebody Flooway	91-32076

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

D. FLOW MEASUREMENTS

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

2. Measurements:

Theorethical

Static H₂O FROM well log 77'

DEC 29 1994

E. NARRATIVE/REMARKS/COMMENTS

well pump mainline to laterals with sprinklers

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

DEC 29 1994

* See attached memo for explanation of changes. BC

SEAL

Field Examiner's Name KEITH C. WILSON Date 8-25-1994
Reviewer [Signature] Date 11-21-94

I. AUTHENTICATION

☐ 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

2. Recommended Amendments

* Beneficial Use			
IRRIGATION			
From 4/1			
To 11/1			
Period of Use			
Rate of Diversion			
Q (cfs) 1.08			
Annual Volume			
V (afs) 216			
Totals:			
1.08			
216			

1. Recommended Amounts

H. RECOMMENDATIONS

2. Volume Calculations for Other Uses:

$$V_{IR} = (\text{Acres Irrigated} \times (\text{Irrigation Requirement})) = 54ac \times 4 = 216 af$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.08(214)(1.9835) = 458.4$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 216$$

1. Volume Calculations for Irrigation:

G. VOLUME CALCULATIONS

$$Q = \frac{50(8.814)(0.7)}{77 + (60 \times 2.308)} = 1.4316 cfs = 1.43$$

$$L_{mit} \text{ to Permit Amount} = 1.08 - 1.43$$

$$Q = \frac{hp(8.814)(cft)}{1.1ft + (951 \times 2.308)}$$

Measured Method: Theoretical

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Assume $eff = 70\%$
Static level = dynamic level = 77'
psi = 60 psi

MEMORANDUM

TO: File 35-08905 / Ivan Gardner
FROM: Brenda Chapman
DATE: December 21, 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 is addressed in the remarks based on current supplemental groundwater processing procedures.

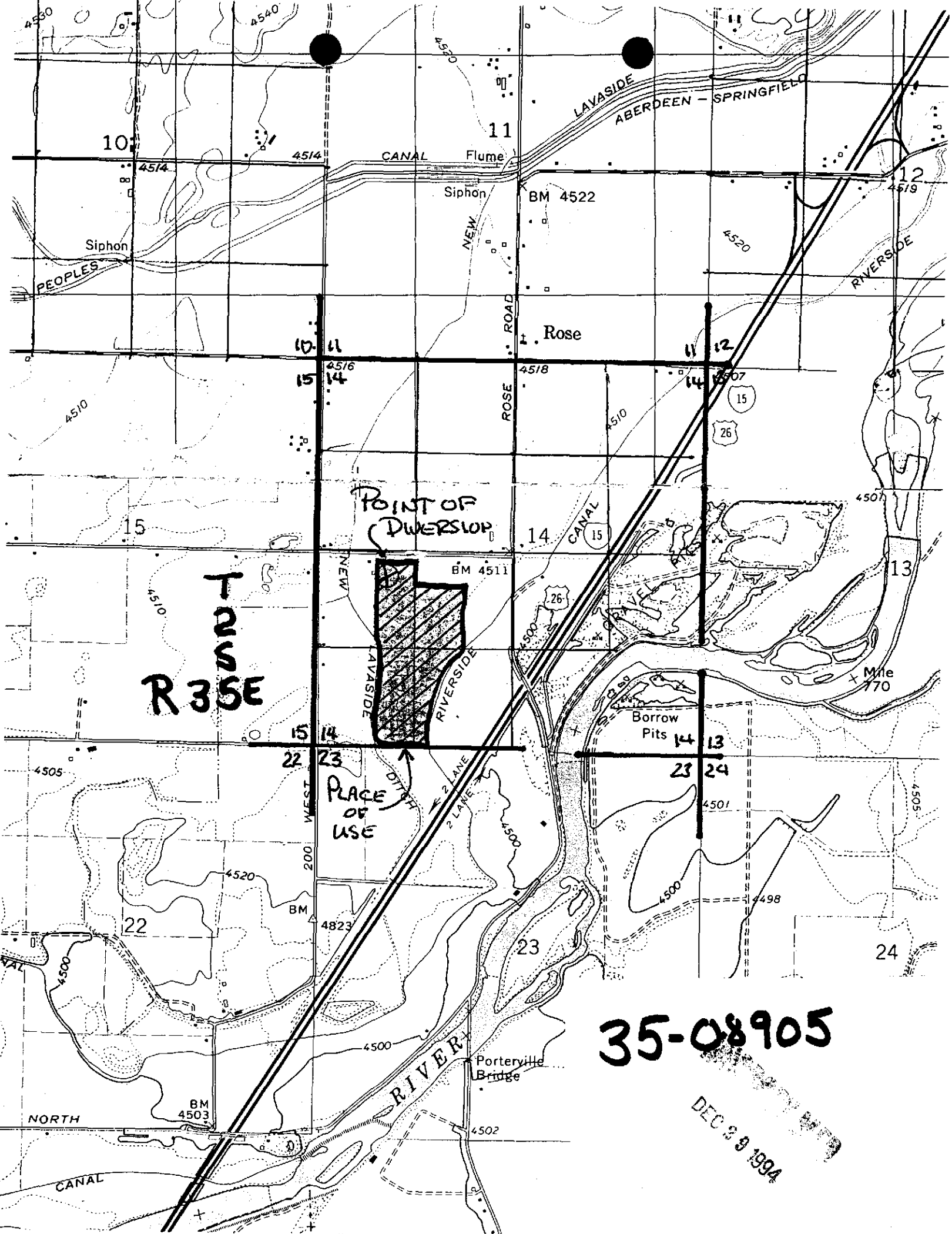
H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Irrigation	4-01 to 10-31	1.08	Not listed

See item G.

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DEC 29 1994
FBI - DENVER



1

Rose R. 150 W.

THE

POINT OF DIVERSION

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HEL

2
51.7

OR
Matsukawa
NA

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3685

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5

PLACE OF USE

35-08905

Rd. 200 W.

DOWNTURN
OF MAINLINE



35-8905

DEC 29 1994

January 8, 1992

IVAN E. GARDNER
16 W. RIVER RD.
BLACKFOOT ID 83221

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 35-08905

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.

I note that the permit issued to you by the department requires the installation of a measuring device to allow the department to determine the rate of diversion. The proof which you submitted does not show that you have installed this equipment.

The installation of the measuring device must be complete by the time the department representative conducts the examination of your system unless the department has rescinded the requirement prior to the field examination. In some cases, the equipment requirement can be rescinded because the equipment cannot be physically installed, is not appropriate or can be accommodated with other measuring methods.

If you have questions concerning this matter, please feel free to contact the EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

RECEIVED
JAN 10 1992

JAN 10 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>Ivan Gardner</u> Address <u>16 W. River Rd., Blackfoot, Idaho</u> Owner's Permit No. <u>35-90-E-079</u>	7. WATER LEVEL Static water level <u>77'</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 <u>54</u> °F. Quality <u>Good</u> Describe artesian or temperature zones below																																																																																																																					
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☐ Bailor ☐ Air ☐ Other _____ <table border="1" style="width:100%"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>	Discharge G.P.M.	Pumping Level	Hours Pumped																																																																																																																		
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width:100%"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th rowspan="2">Water Yield</th></tr><tr><th>From</th><th>To</th></tr></thead><tbody><tr><td>20"</td><td>0</td><td>2</td><td>Gravel Fill</td><td>X</td></tr><tr><td> </td><td>2</td><td>8</td><td>Clay</td><td>X</td></tr><tr><td> </td><td>8</td><td>20</td><td>Sand & Large Gravel</td><td>X</td></tr><tr><td>16"</td><td>20</td><td>24</td><td>Gravel</td><td>X</td></tr><tr><td> </td><td>24</td><td>32</td><td>Clay</td><td>X</td></tr><tr><td> </td><td>32</td><td>92</td><td>Basalt (Crevices 78')</td><td>X</td></tr><tr><td> </td><td>92</td><td>95</td><td>Clay</td><td>X</td></tr><tr><td> </td><td>95</td><td>137</td><td>Basalt</td><td>X</td></tr><tr><td> </td><td>137</td><td>139</td><td>Chaulk</td><td>X</td></tr><tr><td> </td><td>139</td><td>162</td><td>Basalt</td><td>X</td></tr><tr><td> </td><td>162</td><td>164</td><td>Reddish Sand</td><td>X</td></tr><tr><td> </td><td>164</td><td>168</td><td>Basalt</td><td>X</td></tr><tr><td>12"</td><td>168</td><td>192</td><td>Basalt</td><td>X</td></tr><tr><td> </td><td>192</td><td>194</td><td>Chaulk</td><td>X</td></tr><tr><td> </td><td>194</td><td>222</td><td>Basalt</td><td>X</td></tr><tr><td> </td><td>222</td><td>227</td><td>Clay</td><td>X</td></tr><tr><td> </td><td>227</td><td>230</td><td>Sandstone (Soft)</td><td>X</td></tr><tr><td> </td><td>230</td><td>231</td><td>Basalt</td><td>X</td></tr><tr><td>10"</td><td>231</td><td>248</td><td>Basalt</td><td>X</td></tr><tr><td> </td><td>248</td><td>252</td><td>Soft Pourious Basalt</td><td>X</td></tr><tr><td> </td><td>252</td><td>268</td><td>Broken Pourious Basalt</td><td>X</td></tr><tr><td> </td><td>268</td><td>270</td><td>Cinders</td><td>X</td></tr></tbody></table>	Bore Diam.	Depth		Material	Water Yield	From	To	20"	0	2	Gravel Fill	X		2	8	Clay	X		8	20	Sand & Large Gravel	X	16"	20	24	Gravel	X		24	32	Clay	X		32	92	Basalt (Crevices 78')	X		92	95	Clay	X		95	137	Basalt	X		137	139	Chaulk	X		139	162	Basalt	X		162	164	Reddish Sand	X		164	168	Basalt	X	12"	168	192	Basalt	X		192	194	Chaulk	X		194	222	Basalt	X		222	227	Clay	X		227	230	Sandstone (Soft)	X		230	231	Basalt	X	10"	231	248	Basalt	X		248	252	Soft Pourious Basalt	X		252	268	Broken Pourious Basalt	X		268	270	Cinders	X
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____	10. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Jack Cushman Drilling</u> Firm No. <u>494</u> Address <u>1405 South Broadway</u> Date <u>4/19/91</u> Signed by (Firm Official) <u>Jack Cushman</u> and Operator <u>Wife Bailey</u>																																																																																																																					
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width:100%"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>375 inches</td><td>16 inches</td><td>1</td><td>34 feet</td></tr><tr><td>250 inches</td><td>12 inches</td><td>28</td><td>169 feet</td></tr><tr><td>250 inches</td><td>10 inches</td><td>165</td><td>231 feet</td></tr></tbody></table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Shot size _____ Set from _____ feet to _____ feet Diameter _____ Shot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>20</u> Material used in seal: ☒ Cement grout ☐ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing ☐ Overbars to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld _____ ☐ Cemented between string Describe screen part <u>2" Pipe & Cap Welded On.</u>	Thickness	Diameter	From	To	375 inches	16 inches	1	34 feet	250 inches	12 inches	28	169 feet	250 inches	10 inches	165	231 feet	11. LOCATION OF WELL Sketch map location must agree with written location. <table border="1" style="width:100%"><tr><td>N</td><td> </td><td> </td><td> </td></tr><tr><td>W</td><td> </td><td> </td><td>E</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td>S</td><td> </td><td> </td><td> </td></tr></table> Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Bingham</u> Rm <u> </u> & <u> </u> Sec. <u>14</u> T. <u>2</u> S. R. <u>35</u> E.	N				W			E					S																																																																																								
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

IVAN E. GARDNER
16 W. RIVER RD.
BLACKFOOT ID 83221

138149
October 31, 1991

PROOF DUE NOTICE

RE: PERMIT NO. 35-08905

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 January 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,

Nina Shields
Secretary/Records Manager

Enclosures

RECORDED
JAN 16 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

December 31, 1990

IVAN E. GARDNER
16 W. RIVER RD.
BLACKFOOT, ID 83221

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 35-08905

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 of measuring device options.

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

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JAN 04 1991

so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

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JAN 04 1991

DEPT. OF WATER RESOURCES
150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

35-08903

DRISCOLL, Wallace W.
DRISCOLL, Maurine D.
2459 West 1100 South
Aberdeen, Idaho 83210
Source: GROUNDWATER
Diversion Pt: NWNENW, Sec. 1, T. 05S, R.
31E.
Use: IRRIGATION (1.440 CFS).
Total Diversion: (1.440 CFS).
Date Filed: 8/7/1990.
In: T04S, R31E, S38, Lot 3 (NESE), NWSE,
SWSE, Lot 4 (SESE).
72.0 ACRES TOTAL.

35-08905

GARDNER, Ivan E.
16 W. River Road
Blackfoot, Id. 83221
Source: GROUNDWATER
Diversion Pt: NWSW, Sec. 14, T. 02S, R.
35E.
Use: IRRIGATION (1.140 CFS).
Total Diversion (1.140 CFS).
Date Filed: 8/7/1990.
In: T02S, R35E, S14, NESW, NWSW,
SWSW, SESW.
57.0 ACRES TOTAL.

35-08906

NONPAREIL PROCESSING CORP.
40 N. 400 W.
Blackfoot, Idaho 83221
Source: GROUNDWATER
Diversion Pt: SESWSE, Sec. 28, T. 02S, R.
35E.
Use: IRRIGATION (2.200 CFS).
Total Diversion (2.200 CFS).
Date Filed: 8/3/1990.
In: T02S, R35E, S28, SWSE, SESE, S33,
NENE, NWNE, SWNE, NENW, SENW, NESW,
NWSE.
210.0 ACRES TOTAL.

35-08907

USA FERTILIZER
120 N. 12th
Pocatello, Idaho 83201
Source: GROUNDWATER
Diversion Pt: NENW, Sec. 31, T. 02S, R.
35E.
Use: COMMERCIAL (1.000 CFS).
Total Diversion: (1.000 CFS).
Date Filed: 7/25/1990.
In: T02S, R35E, S31, NENW.

35-08908

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, 150 Shoup Ave., Suite 15, Idaho
Falls, Idaho, 83402, on or before OCTOBER
22, 1990.

R. KEITH HIGGINSON
Director

AFFIDAVIT of PUBLICATION

County of Bingham)

State of Idaho)
I, Jacqueline Graham)

do
solemnly

swear that I am the Legal Coordinator of
The Morning News which is a daily newspaper of
general circulation published each day except Sunday
at Blackfoot, Bingham County, Idaho, said newspaper
having been so published at Blackfoot, aforesaid for
more than one year past; that said newspaper
heretofore complied with all the provisions of Chapter
154 of the Sessions Laws of Idaho of 1933, approved
March 11, 1933, and duly designated, pursuant to law,
a particular day of the week as the day on which legal
notices required by law or by the order of any Court of
competent jurisdiction within the State of
Idaho shall be published to-wit: of each week; that the
notice attached hereto and which is a part of this af-
fidavit and part of the proof of publication was
published in said issue or said

newspaper two consecutive weeks

the first publication having been made on the
4th day of October, 1990;

and the last publication having been made on the
11th day of October, 1990;

that said notice was published in the regular and entire
issue of every number of the paper as aforesaid during
the period and time of publication, and that notice was
published in the newspaper and not in a supplement.

On this 17th day of October, 1990, in
the year 1990, before me a Notary Public of said State,
personally appeared

known or identified to me to be the person whose
name is subscribed to the within instrument, and being
by me first duly sworn, declared that the statements
therein are true, and acknowledged to me that he ex-
ecuted the same.

Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
November 10, 1994

Affidavit Processing Fee \$5.00

35-08905

GARDNER, IVAN E.
16 W. RIVER RD.
BLACKFOOT, ID 83221

Source: GROUNDWATER

Diversion Pt: NWSW Sec 14 T 02S R 35E

Use: IRRIGATION (1.140 CFS)
Total Diversion: (1.140 CFS)

Date Filed: 8/ 7/ 1990

In: T02S R35E S14 NESW NWSW SWSW SESW
57.0 ACRES TOTAL

35-08905

GARDNER, Ivan E.
16 W. River Road
Blackfoot, Id. 83221
Source: GROUNDWATER
Diversion Pt: NWSW, Sec. 14, T. 02S, R.
35E.
Use: IRRIGATION (1.140 CFS).
Total Diversion (1.140 CFS).
Date Filed: 8/7/1990.
In: T02S, R35E, S14, NESW, NWSW,
SWSW, SESW.
57.0 ACRES TOTAL.

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JAN 04 1991

19-Sep-1990

IVAN E. GARDNER
16 W. RIVER RD.
BLACKFOOT, ID 83221

RE: Application for Permit No. 35-8905

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in the Morning News on OCTOBER 4 & 11, 1990. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

RECORDED

JAN 04 1991

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) Ivan E. Gardner
2. Mailing Address 16 W. River Rd. Blackfoot, ID 83221
Telephone 785-3619

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

3. Proposed well location NW 1/4 SW 1/4, or Gov't Lot No. _____
Sec. 14, Twp. 2S, Rge. 3SE, County Bingham
Street Address of Well Site _____
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: _____

5. Well construction information:

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

B. Proposed Surface Diameter 16" Proposed Maximum Depth 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)

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6. Construction Start Date As soon as possible

7. Anticipated Well Driller Cushman or Findley
NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature Ivan E. Gardner Date Aug 6 - 1990

Title Owner
(Owner, Firm Representative, Other)

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is **APPROVED**

Date 12-27-90

If approved, this permit authorizes the constuction 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 wells 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.
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:

Ltunik A. Reese
Signature of Authorized Department Representative

MANAGER
GROUNDWATER PROTECTION SECTION
Title

Receipt No. E015104 Received by Jo Fee \$200.00 Date 8-7-90

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JAN 64 1991

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

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