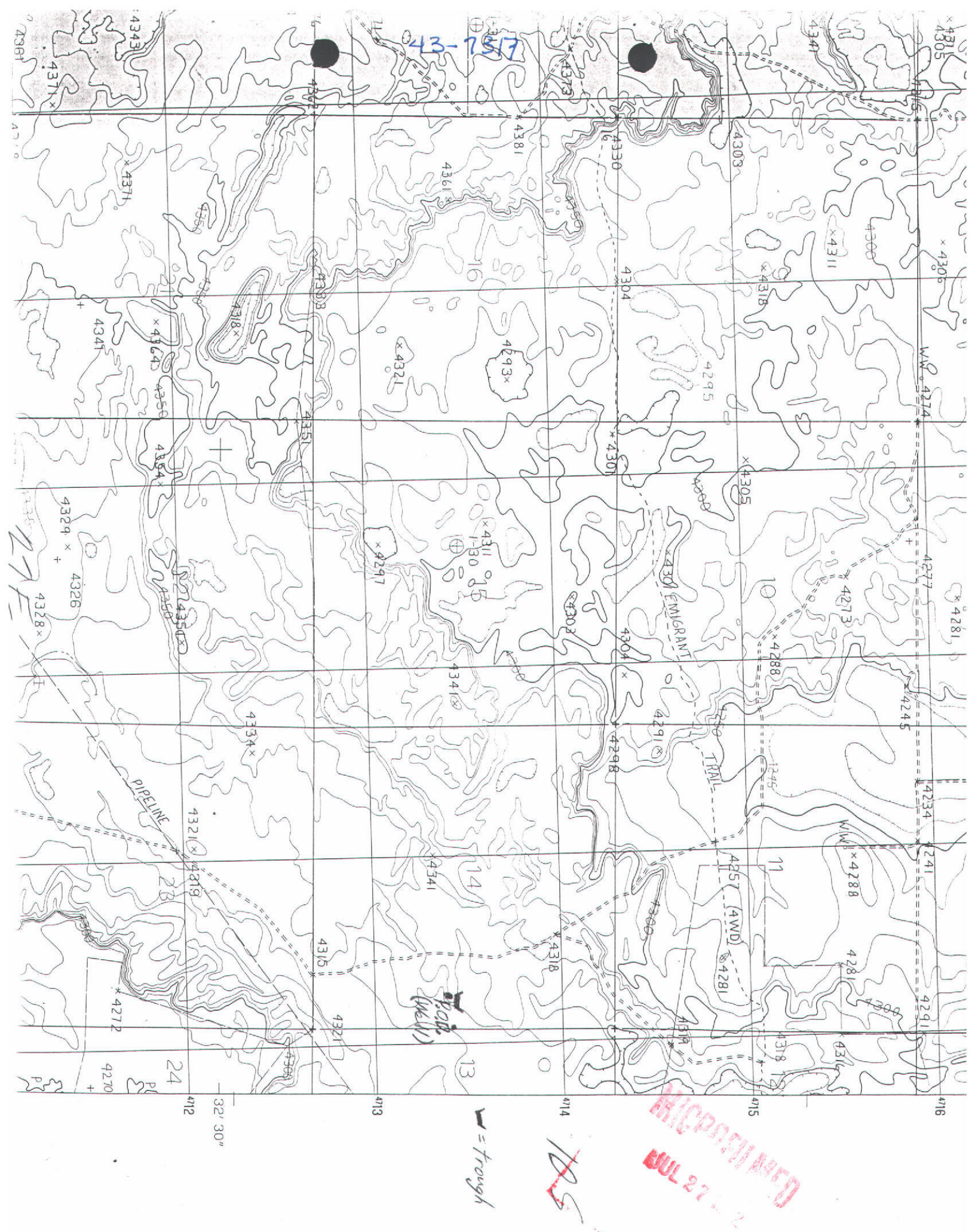
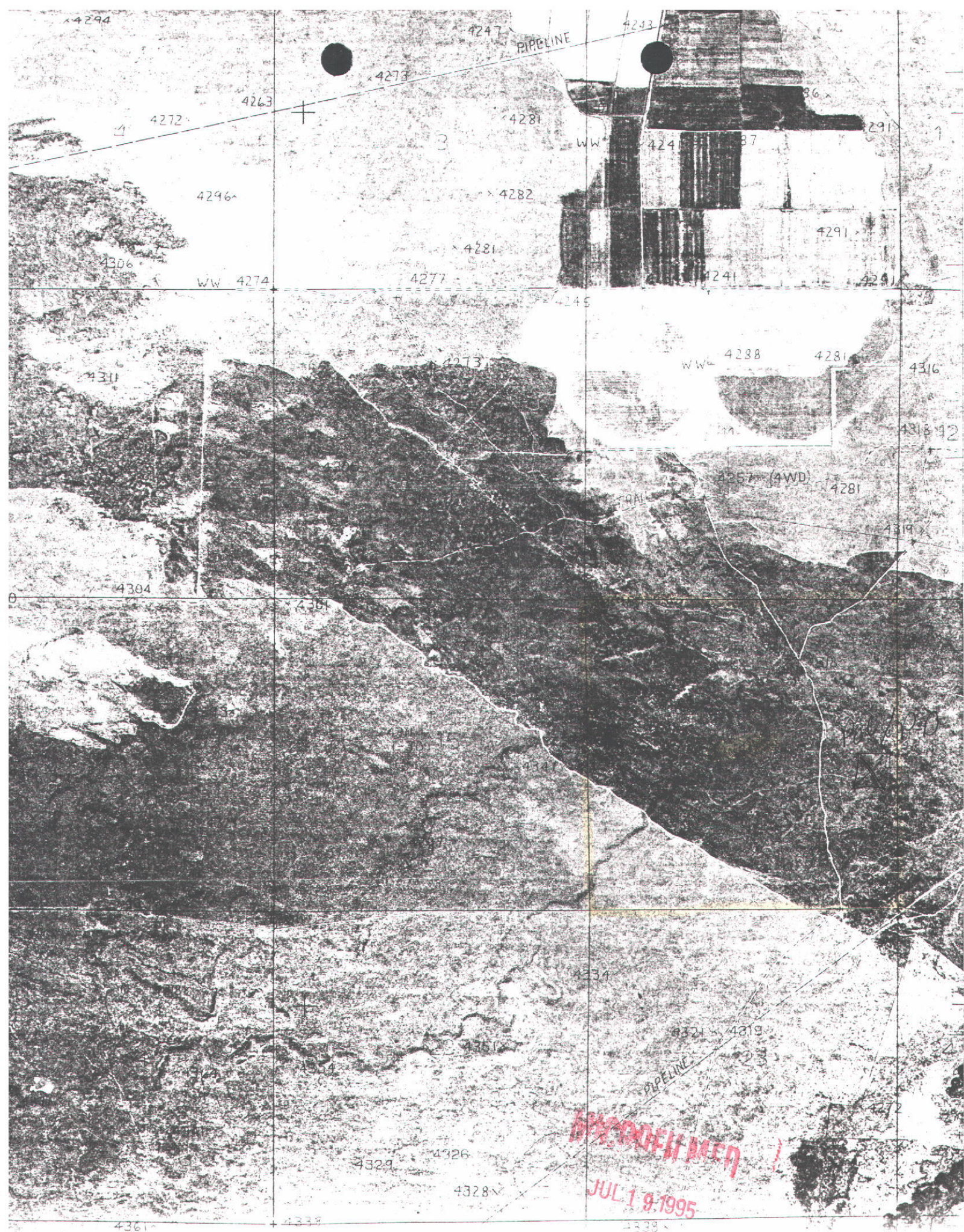






SOUTH IDAHO PRESS
BURLEY, IDAHO

RECEIVED

MAY 01 1992

Department of Water Resources
Southern Region Office

92-109

NOTICE OF APPLICATION
FOR WATER RIGHT

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

43-07317

US DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
RT. 3 BOX 1
BURLEY, ID 83318
Source: GROUNDWATER
Diversion Pt: NENESE Sec 14 T 10S R 27E
in CASSIA County.

Use: STOCKWATER (.120 CFS)
WILDLIFE (.010 CFS)
Total Diversion: (.130 CFS)
Date Filed: 3/20/1992

In: CASSIA County
T10S R27E S14 NESE
The permit(s) will be subject to all prior water
rights. Protests must be filed with the Direc-
tor, Dept. of Water Resources, Southern Region,
222 Shoshone Street East, Twin Falls, ID
83301 on or before MAY 4, 1992.

/s/ R. Keith Higginson, Director

Published in the South Idaho Press April 17
and 24, 1992.

AFFIDAVIT OF PUBLICATION

County of Cassia, }
STATE OF IDAHO } ss.

Monique Jones being first
duly sworn, deposes and says that she
is the Clerk of the South
Idaho Press, a daily newspaper published
at Burley, Idaho, in the county aforesaid
and that the paper is of general circulation
therein. Deponent further states that the
printed notice attached hereto was duly
published according to law in the regular
editions of The South Idaho Press for two
consecutive weeks, commencing with the
issue dated April 17 19 92, and
ending with the issue dated April 24
19 92. Monique Jones

STATE OF IDAHO
COUNTY OF CASSIA }

On this 29 day of April in the year of 1992, before me,
a Notary Public, personally appeared Monique Jones,
known or identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared that the
statements therein are true, and acknowledged to me that he executed
the same.

Nelli Solomon
Notary Public for Idaho
Residing at Burley, Idaho
My commission expires: May 23, 1997

Cost of Publication: 21.00
Notary Fee: .50
Total Cost: 21.50

RECORDED
JUL 27 1992

OK
NB
5-4-92

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 43-07317

Priority: March 20, 1992

Maximum Diversion Rate:
Maximum Diversion Volume:

0.03 CFS
1.7 AF

This is to certify, that US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
RT 3 BOX 1
BURLEY ID 83318

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated March 20, 1992; and
has submitted Proof of Beneficial Use on July 31, 1992. An examination indicates
that the works have a diversion capacity of 0.030 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>
STOCKWATER	03/01 to 05/05	0.03 CFS	0.8 AF
STOCKWATER	10/01 to 11/30	0.03 CFS	0.8 AF
WILDLIFE	01/01 to 12/31	0.01 CFS	0.1 AF
	Totals	0.03 CFS	1.7 AF

LOCATION OF POINT(S) OF DIVERSION: NESE, Sec. 14, Township 10S, Range 27E
CASSIA County

PLACE OF USE: STOCKWATER
TWN RGE SEC
10S 27E 14 NESE

PLACE OF USE:
WILDLIFE, same as STOCKWATER 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 which 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.
5. This right, when considered with all other rights common to the same grazing allotment, shall be limited to the quantity of water beneficially used by the number of stock within the allotment.

APPROVED
JUL 19 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 43-07317

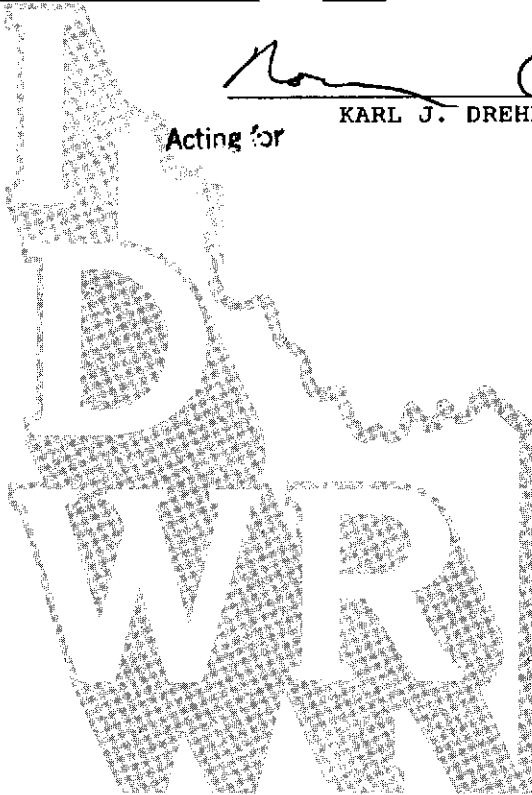
CONDITIONS/REMARKS:

6. Point of diversion is known as the Raft River Well.
7. Stockwater use is for 350 range cattle.

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

Acting for


KARL J. DREHER, Director



RECEIVED
JUL 19 1995

RECEIVED

JUL 31 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. 43-07317 Telephone No. 208-678-5514

2. Name(s) of Permit Holder(s): US Dept of Interior Bureau of Land Management

3. Post Office Address: Route 3, Box 1 Burley, Idaho 83318

4. Source of Water: groundwater (Raft River Well)

a. If ground water, well driller's name: Ray Nelson Date drilled: 3/91

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

5. Extent of Use:

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

Stockwater 450 C (No. and type of stock) Other 20 deer and various other
wildlife

6. Total rate and/or volume for which proof is submitted 0.13 cfs _____ acre/feet

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

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

OR

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

8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

Steve Davis

Name

208-678-5514

Telephone No.

Route 3, Box 1 Burley, Idaho 83318

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.

7-29-92
Date

Tom Dyce Area Manager
Signature (and title if on behalf of a company or organization)

SEP 10 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 43-07317

Proposed Priority: March 20, 1992 Maximum Diversion Rate: 0.13 CFS
This is to certify, that US DEPT OF INTERIOR

BUREAU OF LAND MANAGEMENT
RT 3 BOX 1
BURLEY ID 83318

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>
STOCKWATER	03/01 to 11/30	0.12 CFS
WILDLIFE	01/01 to 12/31	0.01 CFS
	Totals	0.13 CFS

LOCATION OF POINT(S) OF DIVERSION:

NESE , Sec. 14, Township 10S, Range 27E
CASSIA County

PLACE OF USE: STOCKWATER
TWN RGE SEC

10S 27E 14 NESE

PLACE OF USE: WILDLIFE, same as STOCKWATER use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 2, 1993.
2. Subject to all prior water rights.
3. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Construction of the well must comply with Idaho well construction standards.
5. Use of water under this right shall be non-consumptive.
6. Stockwater use is for 450 range cattle.

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

2nd day of

July, 1992

R. Keith Higginson
for R. Keith Higginson, Director

MICROFILMED

JUL 27 1992

RECEIVED
MAR 26 1992
Ident. No. 43-07317
Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant U.S. Bureau of Land Management Phone (208) 678-5514

Post office address RR 3, Box 1, Burley, Idaho 83318

2. Source of water supply groundwater (Raft River Well) which is a tributary of sinks 2 mg, 24.42

3. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____

Sec. 14 Township 10S Range 27E B.M. Cassia County; additional

points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .12 for stockwater purposes from 03/01 to 11/30 (both dates inclusive)
(cfs or acre-feet per annum)

Amount .01 for wildlife purposes from 01/01 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)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) .13 cubic feet per second and/or (b) _____ acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well, electric pump (with electric generator as power source), pipe, trough

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~~ Existing well diameter is 6 inches; ~~proposed~~ existing depth of well is 138 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 5 years (minimum 1 year).

JUL 27 1992

12. Remarks: purpose is to produce more uniform grass utilization by livestock

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the

b. Who owns the land to be irrigated or place of use? B.L.M.

11. a. Who owns the property at the point of diversion? B.L.M.

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

Total number of acres to be irrigated.

[illegible]

ponding place of use below. See instructions for standard symbols.

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. 20 deer; various other wildlife

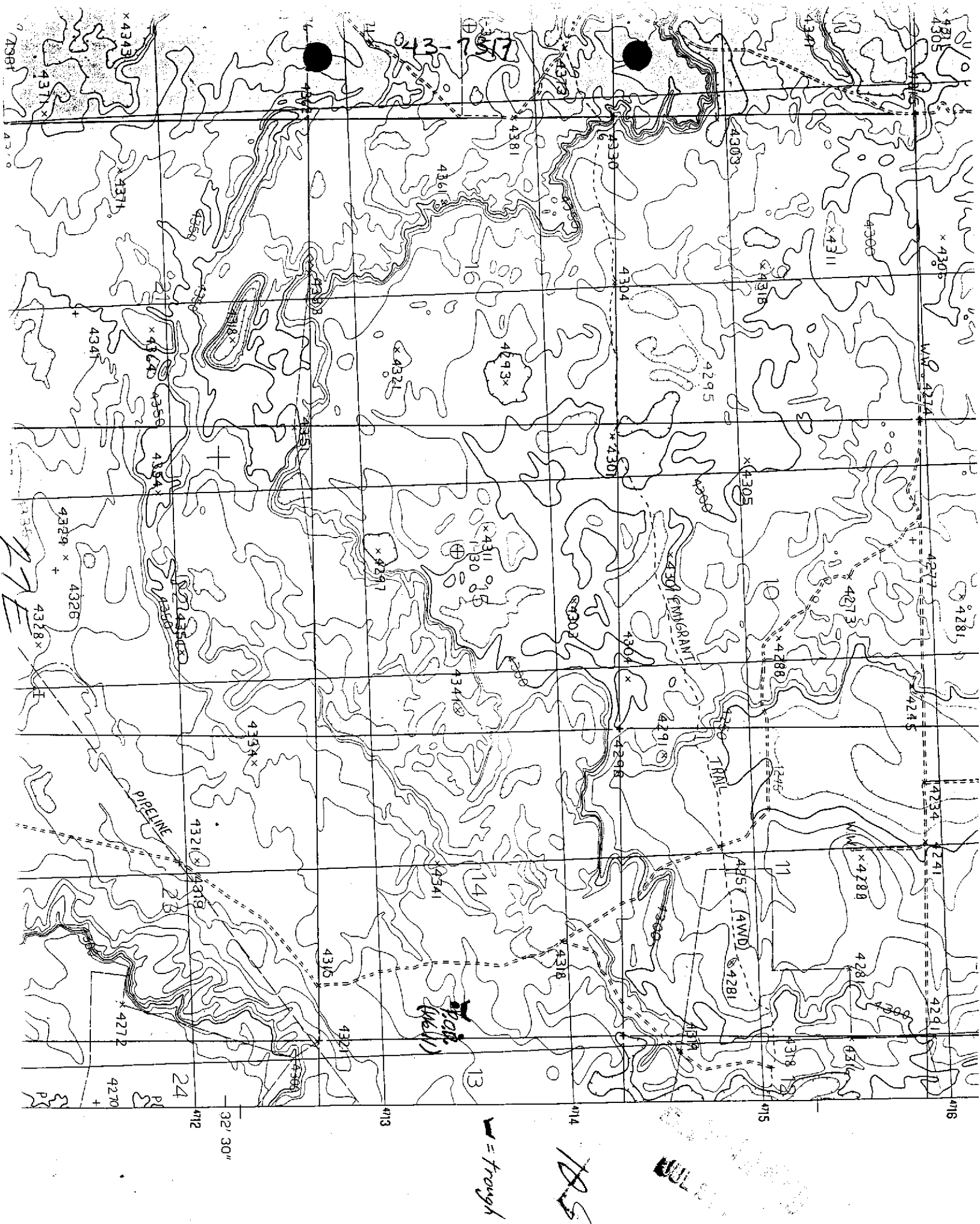
d. Domestic; show number of households.

c. Municipal; show name of municipality.

b. Stockwatering; list number and kind of livestock. 450 cattle

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

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



A full-page view of a blank sheet of graph paper. The grid consists of small squares formed by thin black lines. In the bottom-left corner, there is a faint, dark smudge or stamp that appears to contain some illegible markings, possibly including the number "111".

JUL 27 1992

Mamir R. Baybay
(Applicant)

Associate District Manager

Received by pk Date 3-22-92 Time 10:45 Preliminary check by A.D.
Fee \$ 30.00 Receipted by JA # 5014283 Date 3-20-92
Publication prepared by MB Date 3-25-92 Published in Idaho Press
Publication approved MBaldwin Date 5-4-92

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:

RECEIVED
JUL 27 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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

June 30, 1995

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
RT 3 BOX 1
BURLEY ID 83318

RE: WATER RIGHT NO. 43-07317

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,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECORDED

JUL 19 1995

LICENSE REVIEW CHECKLIST

PERMIT NO. 43-07317 DATE 6/29/95



NAME Change OK ☒ Or Address Change? ☐

PRIORITY DATE Advance? ☒ Advanced to: Order to reinstate needed? ☐
Incorrect fee for rate recommended? ☐

SOURCE Changes or just clarification of originally intended source? ☒ KNOWN AS RAFT RIVER WELL
Notice of Intent to Void necessary? ☐

POINT OF DIV Amendment needed? ☒
Overlaps? ☒

PLACE OF USE Amendment needed? ☒
Overlaps? ☒

DIV RATE Permit/fee limits: .13 CFS
Meas Q = .75 HP X 8.8 X .7 Theo Q = .03 Recommend: .03
86 + (2.31 X 30) = .03 STOCK = .03
W' LIFE = .01
Combined rates exceed capacity ☐

ANNUAL VOLUME Volume Limit: (NEW STOCK) 3/1 to 5/5 = 66 days
Calculations: Seasons 10/1 to 11/30 = 61 days
(350 per yr = 4.7 cfs) 4.7 X 66/365 = .89 cfs
Flow limit: cfs x 1.9835 =
Combined volumes exceed capacity/allowable ☐

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

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

NEW REMARKS Multiple p/d(s) in 1/4 1/4? ☐
Other ☐

NEW CONDITIONS Watermaster control - District ☐
Measuring/Locking Devices ☐
Irrigation Overlap ☐
R37 Other DELETE 027 - N/A and Standard BLM condition ☒
Water Quality ☐ Heat/Cool/Fish verified ☐

COMMENTS: REDUCE RATE TO CAPACITY (standard BLM and Forest service permits for that number of cattle is .02 CFS - so the reduction is not that drastic)

RECOMMENDATION	CFS	VOLUME	SRBA Claim Filed	Adjustment Memo Needed	NO
<u>Stockwater</u>	<u>.03</u>	<u>1.6</u>			<u>YES</u>
<u>Wildlife</u>	<u>.01</u>	<u>.1</u>			<u>YES</u>
<u>TOTAL</u>	<u>.03</u>	<u>1.7</u>			<u>YES</u>

LICENSE ☒

1ST AMEND LETTER ☐
2ND AMEND LETTER ☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 23 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 43-7317

1. Owner: BLM- USDI

Phone No. 678-5514

Current Address: RT 3 Box 1, BURLEY, ID 85318

2. Accompanied by: STEVE DAVIS, JOE DURFEE

EXAM DATE: 8-12-94

Address: _____

Phone No. _____

Relationship to Permit Holder: BLM EMPLOYEES

3. Source: GROUNDWATER

tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE

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
RAPT RIVER WELL		NE	NE	SE	14	10S	27E	CASSIA	USDI RECORDS

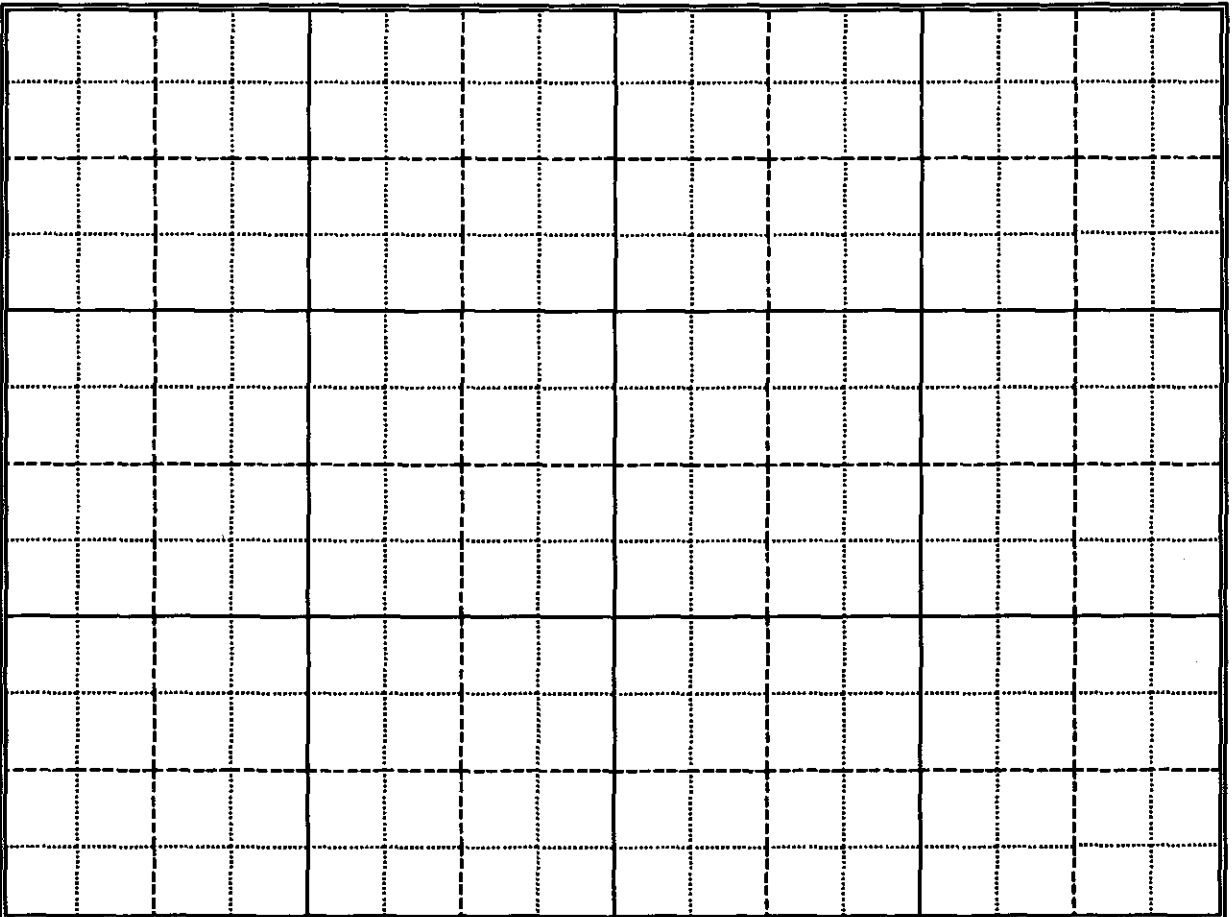
2. Place(s) of Use:

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	
10S	27E	14																S	S
																		W	W

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JUL 19 1995

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe l.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

*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:

MEASUREMENTS

JUL 19 1995

E. NARRATIVE/REMARKS/COMMENTS

6" CASED WELL WITH $\frac{3}{4}$ HP PUMP LIFTS WATER FROM 76 FEET
TO TROUGHS (1000 GAL TOTAL). POWER FOR THE PUMP IS PROVIDED
BY AN ELECTRIC GENERATOR.

STOCKWATER IS FOR 350 HEAD RANGE CATTLE
WILDLIFE

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

JUL 19 1995

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

STOCKWATER: 350 Acre (KYLE [average]) = 0.08 cfs, 4.7 AFA

$$4.7 \times \frac{1}{12} \text{ Year} = 1.6 \text{ AFA} \rightarrow 2 \times 0.8 \text{ AFA}$$

WILDLIFE;

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

* STOCKWATER

STOCKWATER

WILDLIFE

From	To
3/1	5/5
10/1	11/30
1/1	12/31

Totals:

Rate of Diversion	Q (cfs)
0.01	

Annual Volume	V (ata)
0.8	
0.8	

2. Recommended Amendments

Change P.D. as reflected above

Add P.D. as reflected above

None

X Other split period of use for stockwater

I. AUTHENTICATION

Field Examiner's Name Michael Havelburg Date 8-15-94

Reviewer _____ Date _____

* See adjustment explanation memo.

JUL 19 1995 SEAL

MEMORANDUM

TO: File 43-07317 / BLM
FROM: Brenda Chapman
DATE: June 29, 1995
RE: Recommendation Adjustment(s)

=====

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

F. FLOW CALCULATIONS

There were no stockwater rate or capacity recommendations in the exam. The recommended rate (also capacity) has been reduced based on the theoretical calculation.

$$\frac{8.8 \times .7 \times .75 \text{ hp}}{86' + (2.31 \times 30 \text{ psi})} = .03 \text{ cfs}$$

G. VOLUME CALCULATIONS

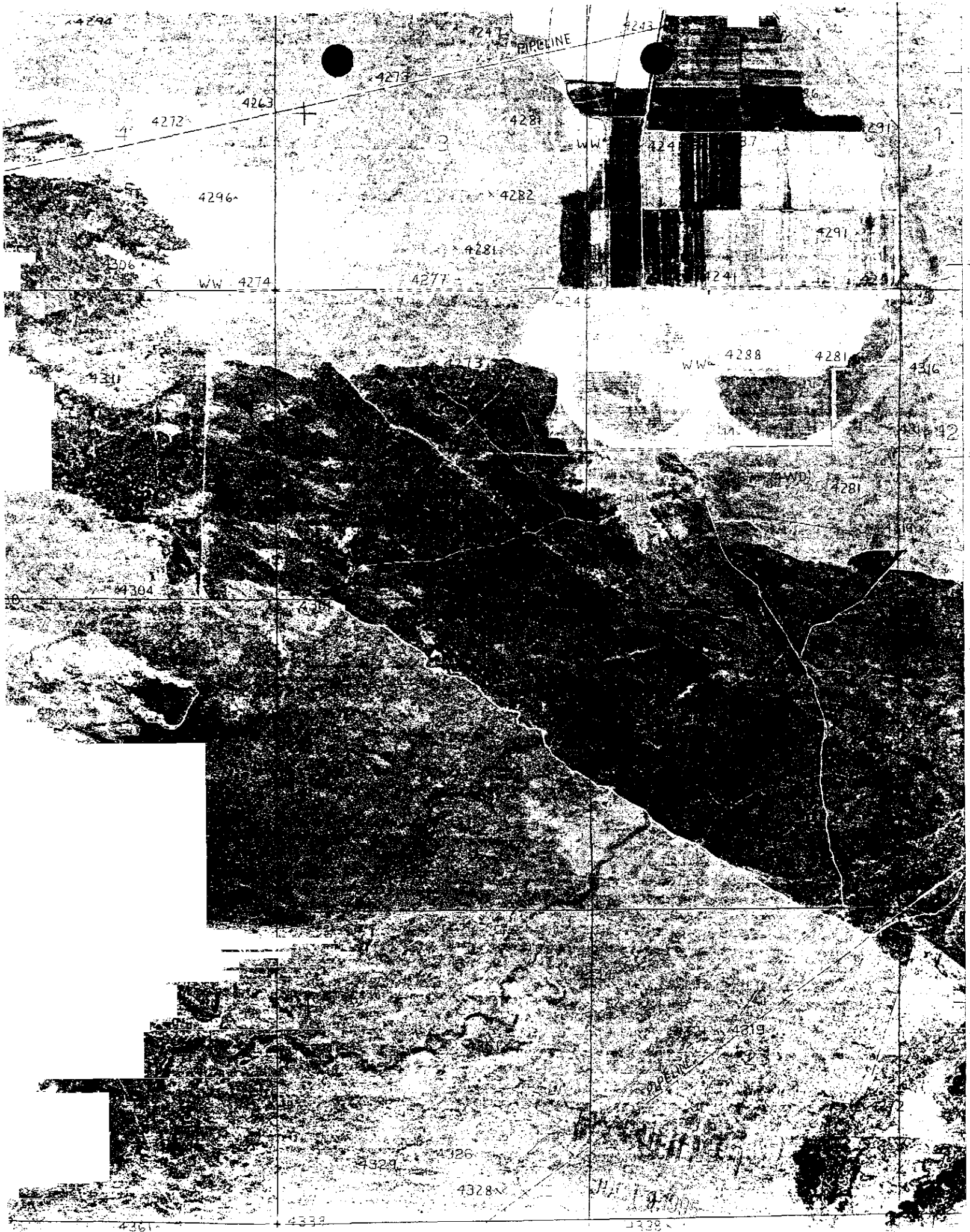
There wildlife volume recommendation was also missing. Unless a greater amount can be justified, the usual recommendation for wildlife is .1 af.

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Stockwater	03-01 to 05-01	.03	.8
	10-01 to 11-30	.03	.8
Wildlife	01-01 to 12-31	.01	.1

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JUL 19 1995



August 28, 1992

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
RT 3 BOX 1
BURLEY ID 83318

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 43-07317

Dear Permit Holder:

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

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

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

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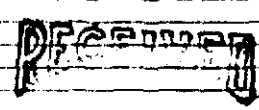
SEP 10 1992

AUG 24 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESUSE TYPEWRITER OR
BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Leith Somers</u> Address <u>Wayan, Id. 3847 Wayan Ave</u> Owner's Permit No. <u>83282</u>		7. WATER LEVEL Static water level <u>74</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>50</u> °F, Quality <u>Good</u> Describe artesian or temperature zones below																																																					
2. NATURE OF WORK <u>Drill Permit #43-90-5-005</u> ☒ 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 _____																																																					
3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☒ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		<table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>18</u></td><td><u>138</u></td><td><u>4</u></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	<u>18</u>	<u>138</u>	<u>4</u>																																														
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td><u>12 1/2</u></td><td><u>0</u></td><td><u>4</u></td><td><u>overburden</u></td><td> </td><td>☒</td></tr><tr><td><u>4</u></td><td><u>4</u></td><td><u>20</u></td><td><u>Hard Lava</u></td><td> </td><td>☒</td></tr><tr><td><u>7 1/2</u></td><td><u>20</u></td><td><u>50</u></td><td><u>"</u></td><td> </td><td>☒</td></tr><tr><td><u>4</u></td><td><u>50</u></td><td><u>100</u></td><td><u>cinders</u></td><td> </td><td>☒</td></tr><tr><td><u>4</u></td><td><u>100</u></td><td><u>105</u></td><td><u>"</u></td><td> </td><td>☒</td></tr><tr><td><u>4</u></td><td><u>105</u></td><td><u>117</u></td><td><u>Soft clay</u></td><td> </td><td>☒</td></tr><tr><td><u>4</u></td><td><u>117</u></td><td><u>138</u></td><td><u>sand</u></td><td> </td><td>☒</td></tr></tbody></table>		Bore Diam.	Depth		Material	Water		From	To	Yes	No	<u>12 1/2</u>	<u>0</u>	<u>4</u>	<u>overburden</u>		☒	<u>4</u>	<u>4</u>	<u>20</u>	<u>Hard Lava</u>		☒	<u>7 1/2</u>	<u>20</u>	<u>50</u>	<u>"</u>		☒	<u>4</u>	<u>50</u>	<u>100</u>	<u>cinders</u>		☒	<u>4</u>	<u>100</u>	<u>105</u>	<u>"</u>		☒	<u>4</u>	<u>105</u>	<u>117</u>	<u>Soft clay</u>		☒	<u>4</u>	<u>117</u>	<u>138</u>	<u>sand</u>		☒
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5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>2.50</u> inches</td><td><u>8</u> inches</td><td><u>1</u> feet</td><td><u>20</u> feet</td></tr><tr><td><u>2.50</u> inches</td><td><u>6</u> inches</td><td><u>1</u> feet</td><td><u>138</u> feet</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </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 <u>3/16</u> inches by <u>12</u> inches Number <u>30</u> perforations <u>118</u> feet <u>138</u> feet <u>40</u> perforations <u>78</u> feet <u>118</u> feet perforations <u> </u> feet <u> </u> feet Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>2.0</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☒ _____ surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>None - Weld covered</u>		Thickness	Diameter	From	To	<u>2.50</u> inches	<u>8</u> inches	<u>1</u> feet	<u>20</u> feet	<u>2.50</u> inches	<u>6</u> inches	<u>1</u> feet	<u>138</u> feet									 SEP 10 1992																																	
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. <table border="1"><tr><td>N</td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td>W</td><td></td><td></td><td>X</td><td>E</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td>S</td><td></td><td></td><td></td><td></td></tr></table> County _____ <u>SE 1/4 NE 1/4 Sec. 14, T. 10S, R. 27E</u> Subdivision Name _____ Lot No. _____ Block No. _____		N										W			X	E											S					11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Nelson Drilling</u> Firm No. <u>215</u> Address <u>Soda Springs</u> Date <u>6-18-90</u> Signed by (Firm Official) <u>R. Nelson</u> and (Operator) <u>R. Nelson</u>																							
N																																																							
W			X	E																																																			
S																																																							

9/89

Drilling Permit No. 43-90-S-005

Water Right Permit No. _____

Injection Permit No. _____

RECEIVED

MAY 29 1990

Department of Water Resources
Southern Region OfficeState of Idaho
Department of Water Resources

DRILLING PERMIT

RECEIVED
MAY 31 1990

Department of Water Resources

1. Applicant LEITH SOMSEN
2. Mailing Address 3847 Wayan Loop
Wayan, Id. 83285 Telephone 574-2131
(X) Well Owner () Well Operator () Other, specify _____
3. Proposed well location SE 1/4 NE 1/4, or Gov't lot No. _____,
Sec. 14, Twp. 10 S, Rge. 27 E, County _____,
Street Address of Well Site S. of Raft River Store,
Lot, block and subdivision _____
4. Proposed use of well:
(X) Single family or stockwater use (less than 13,000 gallons per day)
() Irrigation (more than 1/2 acre)
() Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____
() Other (describe fully) _____
5. Well construction information:
A. (X) New well () Deepen () Replace - See Condition 9.
B. Proposed surface diameter 6" Maximum depth 300 ft.
C. Anticipated bottom hole temperature:
(X) 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212°F or more (Geothermal well)
SEP 10 1992
6. Construction Start Date 8-1-90
7. Anticipated Well Driller Nelson Drilling #215
NOTE: The actual well driller must be identified prior to drilling.
8. Applicant's signature Ray Nelson Date 5-24-90
Title Owner
(Owner, Firm Representative, Other)

ADJUDICATION OF DEPARTMENT OF WATER RESOURCES

This Permit is Approved Date 5/30/90

If approved, this permit authorizes the construction 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 the 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°F 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:

MICROFILMED

SEP 10 1992

Larry O'Halloran
Signature of Authorized Department Representative

MANAGER, SOUTHERN REGION
Title

Receipt No. 5012362 Received by JP Fee \$/0. Date 5-30-90

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

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



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

August 3, 1992

USDI Bureau of Land Management
Route 3 Box 1
Burley, ID 83318

Re: Permit No. 43-07317

Dear Permit Holder:

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 drilling permit which should have been applied for before the opening of your well began. We have also been unable to locate a well log which should have been submitted by your well driller 30 days after completion of the construction of your well.

If you have a drilling permit or a copy of the well log, please provide this office with a copy of each. If you do not have a copy of the well log, please contact your driller and ask that he submit a copy. In your return letter, please be sure to show the above referenced permit number on any documents. Also, please address any correspondence directly to me. Your response, with both forms attached, should be received within 30 days of the date of this mailing.

This information is needed before the department can proceed further with the examination of your 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
Secretary/Records Manager

RECEIVED

SEP 10 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

July 6, 1992

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
RT 3 BOX 1
BURLEY ID 83318

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 43-07317

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.

Sincerely,

BRENDA L. MILLER
Technical Records Specialist

BLM:CZ

Enclosures

RECORDED

JUL 27 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

26-Mar-1992

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

ATTN MARVIN BAGLEY
USDI BUREAU OF LAND MANAGEMENT
RT 3 BOX 1
BURLEY ID 83318

Re: Application for Permit No. 43-07317

Dear Mr. Bagley:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the South Idaho Press on 4/17 & 4/24/92. 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.

Very truly yours,

Gary Funderburg
Sr. Water Resource Agent

GF:MB

RECEIVED
JUL 27 1992

SOUTH IDAHO PRESS
BURLEY, IDAHO

RECEIVED

MAY 9 1992

Department of Water Resources
Southern Region Office

92-108
NOTICE OF APPLICATION
FOR WATER RIGHT

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

43-07317
US DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
RT. 3 BOX 1
BURLEY, ID 83318
Source: GROUNDWATER
Diversions Pt: NENESE Sec 14 T 10S R 27E
in CASSIA County.
Use: STOCKWATER (.120 CFS)
WILDLIFE (.010 CFS)
Total Diversion: (.130 CFS)
Date Filed: 3/20/1992
In: CASSIA County
T10S R27E S14 NESE
The permit(s) will be subject to all prior water
rights. Protests must be filed with the Direc-
tor, Dept. of Water Resources, Southern Region,
222 Shoshone Street East, Twin Falls, ID
83301 on or before MAY 4, 1992.

/s/ R. Keith Higginson, Director
Published in the South Idaho Press April 17
and 24, 1992.

AFFIDAVIT OF PUBLICATION

County of Cassia, }
STATE OF IDAHO } ss.

Monique Jones being first
duly sworn, deposes and says that she
is the Clerk of the South
Idaho Press, a daily newspaper published
at Burley, Idaho, in the county aforesaid
and that the paper is of general circulation
therein. Deponent further states that the
printed notice attached hereto was duly
published according to law in the regular
editions of The South Idaho Press for two
consecutive weeks, commencing with the
issue dated April 17 19 92, and
ending with the issue dated April 24
19 92. Monique Jones

STATE OF IDAHO }
COUNTY OF CASSIA }

On this 27 day of April in the year of 1992, before me,
a Notary Public, personally appeared Monique Jones
known or identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared that the
statements therein are true, and acknowledged to me that he executed
the same.

Helli Solomon
Notary Public for Idaho

Residing at Burley, Idaho

My commission expires: May 23, 1997

Cost of Publication: 21.00
Notary Fee: 50
Total Cost: 21.50

JUL 27 1992

OK
NB
5-4-92

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region
222 Shoshone Street East
Twin Falls, ID 83301
(208) 736-3033

MARCH 25, 1992

SOUTH IDAHO PRESS
PO BOX 190
BURLEY, ID 83318

Gentlemen:

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

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

Please send the affidavit of publication and publication billing to this office before MAY 4, 1992.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

RECEIVED

JUL 27 1992

NOTICE OF APPLICATION FOR WATER RIGHT

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

43-07317

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
RT 3 BOX 1
BURLEY, ID 83318

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In: CASSIA County
T10S R27E S14 NESE

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R. KEITH HIGGINSON, Director

Published: 4/17/1992 & 4/24/1992

JUL 27 1992