

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Ernest Gregersen Phone 852-1333
Post office address 3015 W. 7200 N. Preston Idaho 83263
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is _____ $\frac{1}{4}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot _____
Sec. 2 Township 14S Range 38E B.M. Bannock County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 3.98 for Irrigation purposes from 1 April to 1 November (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) 3.98 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. Well and pump to a sprinkler system

 - 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 400' 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).

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

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

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

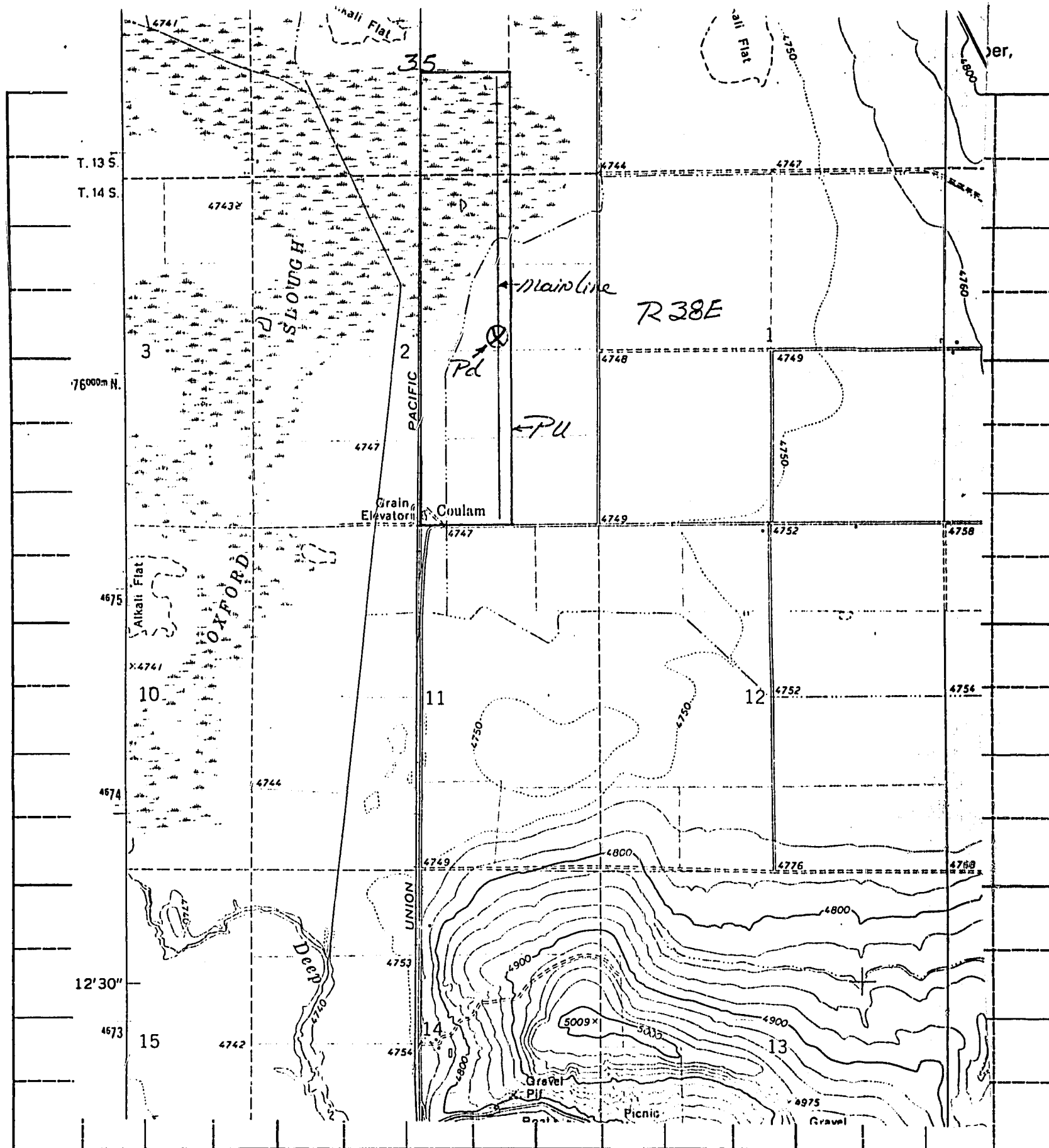
TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
133	38E	35													5	40			45
143	38E	2		37	44										36	35			154

Total number of acres to be irrigated 199

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

11. a. Who owns the property at the point of diversion? applicant
- b. Who owns the land to be irrigated or place of use? applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: Mr. Grogerson insists that there are 44 acres in the SW of the NE. It may be a lot



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.

Ernest Gregersen
(Applicant)

Prepared by BMD

Received by SMS Date 20 Dec 1989 Time 11:15 Preliminary check by D.C.

Fee \$ 105⁰⁰ Receipted by ^{BMD}EO11359 # EO11359 Date 20 Dec 1989

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

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:

PROOF OF PUBLICATION

STATE OF IDAHO }
County of Bannock } ss.

Sandra K. Wann

NOTICE OF APPLICATION FOR WATER RIGHT

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

13-07469
GREGERSEN, ERNEST
3015 W. 7200 N.
PRESTON, ID 83263
Source: GROUNDWATER
Diversi on Pt:
SWNE Sec 2 T 14S R 38E
Use: IRRIGATION (3.980 CFS)
Total Diversion: (3.980 CFS)
Date Filed: 12-20-1989
In: T13S R38E S35 NWSE SWSE
T14S R38E S02 NWNE SWNE NWSE
SWSE
199.0 ACRES TOTAL

29-07876
SWANSON, JAMES E.
SWANSON, DIAN
1820 N. ELK RD.
POCATELLO, ID 83204
Source: GROUNDWATER
Diversi on Pt:
SENW Sec 36 T 07S R 35E
Use: IRRIGATION (.080 CFS)
DOMESTIC (.020 CFS)
STOCKWATER (.020 CFS)
Total Diversion: (.080 CFS)
Date Filed: 12-5-1989
In: T07S R35E S36 NENW SENW
4.0 ACRES TOTAL

29-07885
HAWKER, LA VERNE
HAWKER, SAMUEL G.
8430 N. FACER MTN. VIEW DR.
POCATELLO, ID 83204
Source: GROUNDWATER
Diversi on Pt:
NESW Sec 21 T 06S R 34E
Use: IRRIGATION (.150 CFS)
Total Diversion: (.150 CFS)
Date Filed: 12-27-1989
In: T06S R34E S21 NESW
5.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Statehouse Mall, Boise, Idaho 83720 on or before APRIL 23, 1990.
S/R. Keith Higginson, Director
April 4, 11, 1990
No. 205

being first duly sworn on oath deposes and says: That she was at all times herein mentioned a citizen of the United States of America, more than 21 years of age, and the Principal Clerk of THE IDAHO STATE JOURNAL, a daily newspaper, printed and published at Pocatello, Bannock County, Idaho, and having a general circulation therein.

That the document or notice, a true copy of which is attached, was published in the said IDAHO STATE JOURNAL, on the following dates, to-wit:

<u>4 April</u>	<u>19 90</u>	<u>19</u>
<u>11 April</u>	<u>19 90</u>	<u>19</u>
<u> </u>	<u>19</u>	<u>19</u>
<u> </u>	<u>19</u>	<u>19</u>
<u> </u>	<u>19</u>	<u>19</u>

That said paper has been continuously and uninterruptedly published in said County for a period of seventy-eight weeks prior to the publication of said notice or advertisement and is a newspaper within the meaning of the laws of Idaho.

Sandra K. Wann

STATE OF IDAHO

COUNTY OF Bannock

On this 11th day of April in the year of 1990, before me, a Notary Public, personally appeared Sandra K. Wann,

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.

John L. Larsen
Notary Public for Idaho

Residing at Pocatello

My commission expires: July, 1991

RECEIVED
APR 17 1990

Department of Water Resources

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 13-07469

Proposed Priority: December 20, 1989 Maximum Diversion Rate: 3.98 CFS

This is to certify, that **ERNEST GREGERSEN**
3015 W. 7200 N.
PRESTON, ID 83263

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	3.98 CFS

LOCATION OF POINT(S) OF DIVERSION: SWNE Sec. 2, Township 14S, Range 38E
BANNOCK 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>
13S	38E	35	NWSE 5	SWSE 40		45
14S	38E	2	NWNE 39	SWNE 44	NWSE 36	199
			SWSE 35			154

Total number of acres irrigated: 199

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **May 1, 1995**.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
5. 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.
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.

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

25th day of May, 1990

R. Keith Higginson
for R. Keith Higginson, Director

NOTICE OF APPLICATION FOR WATER RIGHT

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

13-07469

GREGERSEN, ERNEST
3015 W. 7200 N.
PRESTON, ID 83263

Source: GROUNDWATER

Diversion Pt: SWNE Sec 2 T 14S R 38E

Use: IRRIGATION (3.980 CFS)
Total Diversion: (3.980 CFS)

Date Filed: 12/20/ 1989

In:	T13S R38E S35	NWSE	SWSE		
	T14S R38E S02	NWNE	SWNE	NWSE	SWSE

199.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, Statehouse Mail, Boise, Idaho 83720 on or before APRIL 23, 1990.

R. Keith Higginson, Director

Published 4/ 4/1990 & 4/11/1990

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

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

MARCH 27, 1990

Idaho State Journal
Box 431
Pocatello, ID 83204

Dear Legal Dept.:

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

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

Please send the affidavit of publication and publication billing to this office before APRIL 23, 1990.

Yours truly,

SHARLA CURTIS
Secretary

Encl.

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

Statehouse
Boise, Idaho 83720
(208) 327-7900
June 1, 1990

ERNEST GREGERSEN
3015 W. 7200 N.
PRESTON, ID 83263

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

RE: PERMIT NO. P13-07469

Dear Permit Holder:

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

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

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

Be sure to note the special condition requiring you to install a measuring device, or a flow measurement port to provide for the installation of measuring equipment by the Department. Enclosed please find a list of measuring device options, and specifications for the installation of the flow measurement port.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES RECEIVED

PROOF OF BENEFICIAL USE

APR 12 1995

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 be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 13-07469 Telephone No. (208) 852-1333
2. Name(s) of Permit Holder(s): Ernest Gregersen
3. Mailing Address: 3015 W 7200N Preston, ID 83263
4. Source of Water: Well If GROUNDWATER (well), Date Drilled: mo. Jan / yr. 92
a. Well Driller: Cole Gardner
Charles Fran Drilling Permit Number: 13-90-E-009
b. **OPTIONAL:**
Pump Horsepower: _____ Pressure (psi): ✓ Dynamic pumping level (ft): _____
5. Use(s) (as authorized by the water right permit):
Domestic (No. of households): _____ Stockwater (No. and type of stock): _____
Irrigation (No. of acres): 7.3 Other: _____
6. Total rate of diversion and/or volume for which proof is submitted: 1 cfs OR _____ acre feet
7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)
(This question is **not** optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device:	Is a measuring device required?	Yes _____ or No _____
	Has the measuring device been installed?	Yes _____ or No <u>✓</u>
Flow Measurement Port:	Is a flow measurement port required?	Yes _____ or No _____
	Has the measurement port been installed?	Yes _____ or No <u>✓</u>
8. Fee Enclosed: \$ _____ (See Fee Schedule on back of the instructions for filing proof of beneficial use)
9. Person to contact to accompany the Department representative during field examination of the water system.
Name: Ernest Gregersen Telephone Number: (208) 852-1333
Address: 3015 W 7200N Preston ID 83263
10. The information given on this form 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.

Signature of permit holder:

Ernest Gregersen
(include your title, if on behalf of company or organization)

Date:

April 7, 1995

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) ERNEST GREGERSEN
2. Mailing Address 3015 W. 7200 N.
Preston, ID 83263 Telephone 852-1333
(☒) Well Owner () Well Operator () Other, specify _____
3. Proposed well location SW 1/4 NE 1/4, or Gov't Lot No. _____
Sec. 2, Twp. 14S, Rge. 38E, County Franklin
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. Acres 199
() 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
3. Proposed Surface Diameter 12" Proposed Maximum Depth 400'
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 8-22-90
7. Anticipated Well Driller Gardner Drilling
NOTE: The actual well driller must be identified prior to drilling.
8. Applicant's signature Ernest Gregersen Date 8-22-90
Title _____
(Owner, Firm Representative, Other)

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is approved

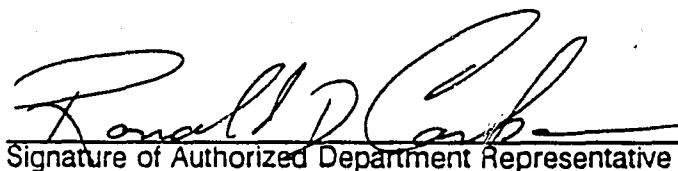
Date 8-22-90

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 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:


Signature of Authorized Department Representative

REGIONAL MANAGER
Title

Receipt No. ED15180 Received by LB Fee \$200.00 Date 8-22-90

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
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.

USE TYPEWRITER OR
BALLPOINT PEN

RECEIVED
MAR 16 1992

1. WELL OWNER Name <u>ERNEST GREGERSEN</u> Address <u>Poston Rd 3015 N 7200 N PRESTON, ID</u> Drilling Permit No. <u>13-90-E-009</u> Water Right Permit No. <u>13-7469</u>	7. WATER LEVEL Department of Water Resources Eastern District Office Static water level <u>29</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>COLD</u> OF. Quality _____ Describe artesian or temperature zones below.																																																																						
2. NATURE OF WORK ☐ New well ☒ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ Air ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td colspan="3" style="text-align: center; height: 40px;"><u>None</u></td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>None</u>																																																																		
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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%; border-collapse: collapse;"> <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>12</td> <td>170</td> <td>190</td> <td>Blue CLAY</td> <td></td> <td></td> </tr> <tr> <td></td> <td>190</td> <td>225</td> <td>GRAVEL LITTLE WATER</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>225</td> <td>250</td> <td>STICKY BLUE CLAY</td> <td></td> <td></td> </tr> <tr> <td></td> <td>250</td> <td>310</td> <td>Muddy GRAVEL BROWN</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>310</td> <td>315</td> <td>BROWN CLAY</td> <td></td> <td></td> </tr> <tr> <td></td> <td>315</td> <td>325</td> <td>GRAVEL CLAY</td> <td></td> <td></td> </tr> <tr> <td></td> <td>325</td> <td>366</td> <td>HARD PAN BROWN CLAY GRAVEL</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>366</td> <td>380</td> <td>HARD CLAY SANDS GRAVEL</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>380</td> <td>406</td> <td>GRAVEL SHALL CLAY</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>406</td> <td>436</td> <td>Muddy BROWN CLAY GRAVEL</td> <td>X</td> <td></td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	12	170	190	Blue CLAY				190	225	GRAVEL LITTLE WATER	X			225	250	STICKY BLUE CLAY				250	310	Muddy GRAVEL BROWN	X			310	315	BROWN CLAY				315	325	GRAVEL CLAY				325	366	HARD PAN BROWN CLAY GRAVEL	X			366	380	HARD CLAY SANDS GRAVEL	X			380	406	GRAVEL SHALL CLAY	X			406	436	Muddy BROWN CLAY GRAVEL	X	
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	406	436	Muddy BROWN CLAY GRAVEL	X																																																																			
4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____	10. Work started <u>11-24-91</u> finished <u>1-15-92</u>																																																																						
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>2 1/2</u> inches</td> <td><u>12</u> inches</td> <td><u>170</u> feet</td> <td><u>436</u> feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ 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 ☐ Gun Size of perforation _____ inches by _____ inches <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </tbody> </table> 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>21</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☒ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>2"</u>	Thickness	Diameter	From	To	<u>2 1/2</u> inches	<u>12</u> inches	<u>170</u> feet	<u>436</u> feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	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>Chater M. Dull</u> Firm No. <u>106</u> Address <u>LAVA IDAHO</u> Date _____ Signed by (Firm Official) <u>Charles J. Dull</u> and (Operator) <u>Frank J. Dull</u>																																										
Thickness	Diameter	From	To																																																																				
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. N <table border="1" style="width: 100px; height: 100px; border-collapse: collapse;"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td>X</td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table> W E S Subdivision Name _____ Lot No. _____ Block No. _____ County <u>FRANKLIN</u> <u>SE 1/4 NE 1/4</u> Sec. <u>2</u> T. <u>14</u> N ☐ S ☒ R. <u>38</u> E ☒ W ☐					X																																																																		
	X																																																																						

February 28, 1995

ERNEST GREGERSEN
3015 W. 7200 N.
PRESTON ID 83263

PROOF DUE NOTICE

RE: PERMIT NO. 13-07469

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before May 1, 1995. (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,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

CERTIFIED MAIL

NO. 141924



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098
Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 28, 1995

ERNEST GREGERSEN
3015 W 7200 N
PRESTON ID 83263

PROOF ACKNOWLEDGEMENT LETTER

RE: PERMIT NO. 13-07469

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.

Please be advised that one of the conditions of your water right permit requires that the permit holder install a flow measurement port to determine the rate of diversion of water by the department (refer to condition #5 of your permit). You will be required to install the flow port or other suitable measuring device before a field examination can be conducted. If you have any questions regarding the installation of the device, please contact Scott King at (208)327-7900.

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

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

~ Celebrating Our Centennial Year of Service to Idaho 1895-1995 ~

State of Idaho
Department of Water Resources

Water Right License
WATER RIGHT NO. 13-07469

Priority: December 20, 1989

Maximum Diversion Rate:
Maximum Diversion Volume:

0.90 CFS
327.9 AF

This is to certify, that ERNEST GREGERSEN
3015 W 7200 N
PRESTON ID 83263

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated December 20, 1989; and
has submitted Proof of Beneficial Use on April 12, 1995. An examination indicates
that the works have a diversion capacity of 0.900 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	04/15 to 10/15	0.90 CFS	327.9 AF

LOCATION OF POINT(S) OF DIVERSION: SWNE , Sec. 2, Township 14S, Range 38E
BANNOCK County

PLACE OF USE: IRRIGATION

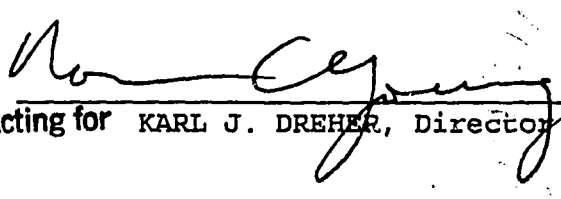
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
13S	38E	35	Lot 6 (NWSE) 5	SWSE 40		45
14S	38E	2	NWNE 39	Lot 2 (SWNE) 39	Lot 3 (NWSE) 36	149
			SWSE 35			

Total number of acres irrigated: 194

CONDITIONS OF APPROVAL AND REMARKS

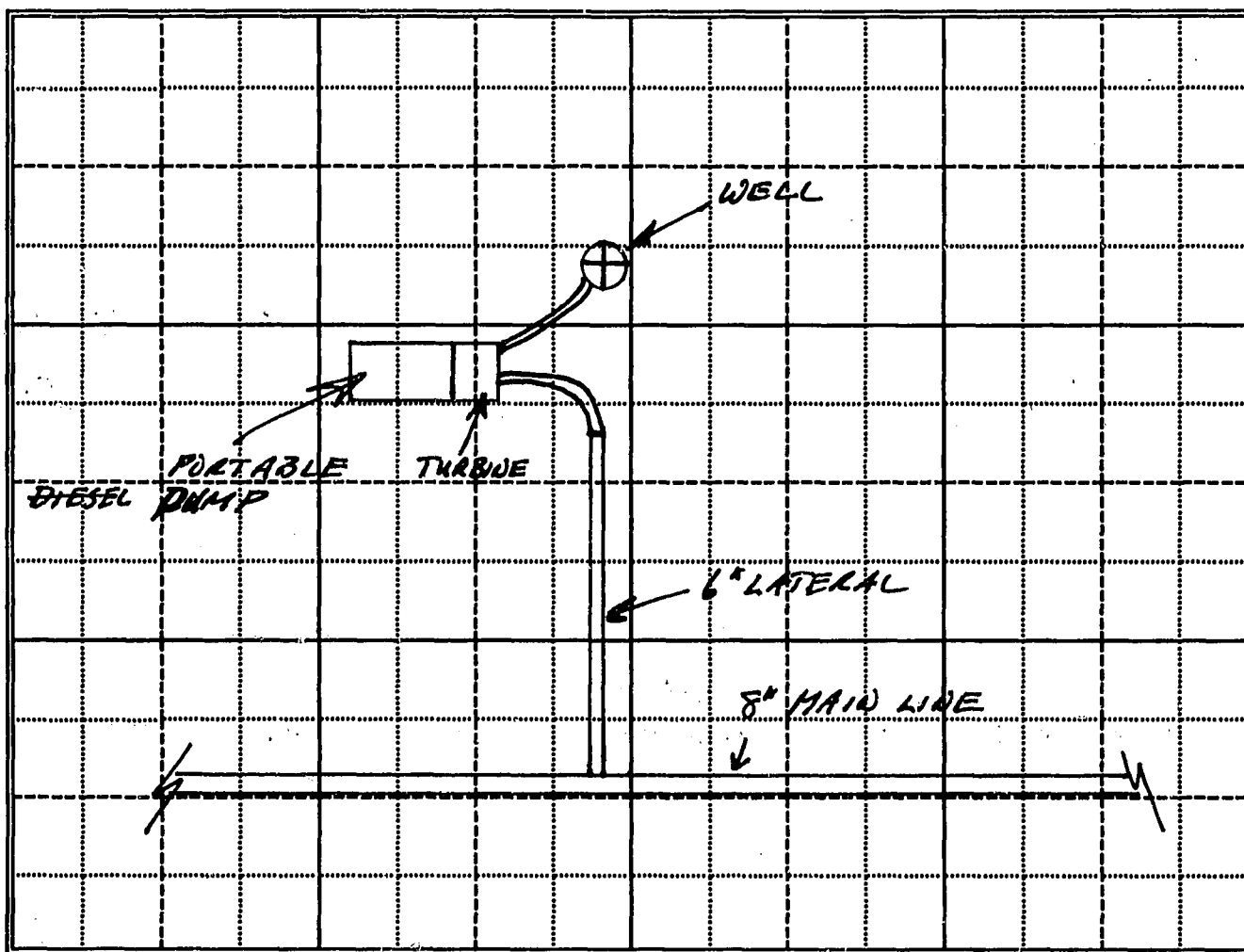
1. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.5 afa per acre at the field headgate for irrigation of the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
The water right confirmed by this license is subject to all prior water rights
and shall be administered in accordance with Idaho law and applicable rules of
the Department of Water Resources. Signed and sealed this 29th day of
MARCH, 1999.


Acting for KARL J. DREHER, Director

[illegible]

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



Scale: 1" = _____

____ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

____ Aerial Photo Attached (required for irrigation of 10+ acres)

____ Photo of Diversion and System Attached

4.

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

*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 TAKEN WITH A TYME-FLYTE SONIC METER
BY POLYSONIC (MODEL # TF-P - SERIAL # 7MD 263)

E. NARRATIVE/REMARKS/COMMENTS

ON 7/20/95 AT APPROXIMATELY 1050 HRS A BENEFICIAL USE
FIELD EXAM WAS CONDUCTED ON ERNST GREGERSEN'S PERMIT
13-07469.

THIS IRRIGATION SYSTEM USES A ^{PORTABLE} FORD "STRAIGHT 6" ENGINE
TO POWER A CENTRIFUGAL TURBINE WATER PUMP WHICH PUMPS
WATER FROM AN 18" ~~WELL~~ FLOWING ARTESIAN WELL. THE
WATER IS PUMPED INTO A 6" LATERAL AND THEN INTO
AN 8" MAIN AND 8" PORTABLE MAIN LINE.

3 HAND OR WHEEL LINES CAN BE USED AT ANY ONE
TIME WITH A MAXIMUM NUMBER OF RAIN BIRDS (93)
WITH A NOZZEL DIAMETER OF 5/32 INCH.

CENTRIFUGAL TURBINE:

COLOR - RED

SERIAL # 9920610-1

DISCHARGE - 4"

DYNAMIC PUMPING LEVEL - MEASURED - 15'

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

Additional Computation Sheets Attached

SONIC METER = 262.587 GPM = 0.585 CFS

USFS 3 haultrains; allow 135gpm per line $\times$ 3 lines = 405gpm or 0.90 cfs

allow 0.90cf5

1. Volume Calculations for Irrigation:

$$V_{I.R} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 194 \text{ acms} \times 3.5 \text{ afg} = 679 \text{ afg}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \frac{0.9085 \times 183 \text{ d.} \times 1.9835}{1} = 326.7$$

$$V = \text{Smaller of } V_{L,R} \text{ and } V_{D,R} = 32 \text{ e.v.}$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
Irrigation	4-15	10-15	0.90	326.7
Totals:			0.90	326.7

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 Don Smidkins Date _____

Reviewer J. Curran Date 1-7-96

SEAL

0298.5 MMSEC
099.80 % T0

07-20 12:5100 *R
+003.00 % AI2

PRINTER USE
? YES

MODE SELECT
INPUT

OUTER DIAMETER
8.0201 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.1189 IN

INNER LINING
? NO LING.

KIND OF FLUID
? ANOTHER

SOUND VELOCITY
1440 M/S-

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
5.620 IN U

ZERO MODE
AUT ZERO

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

MODE SELECT
T0 CHECK

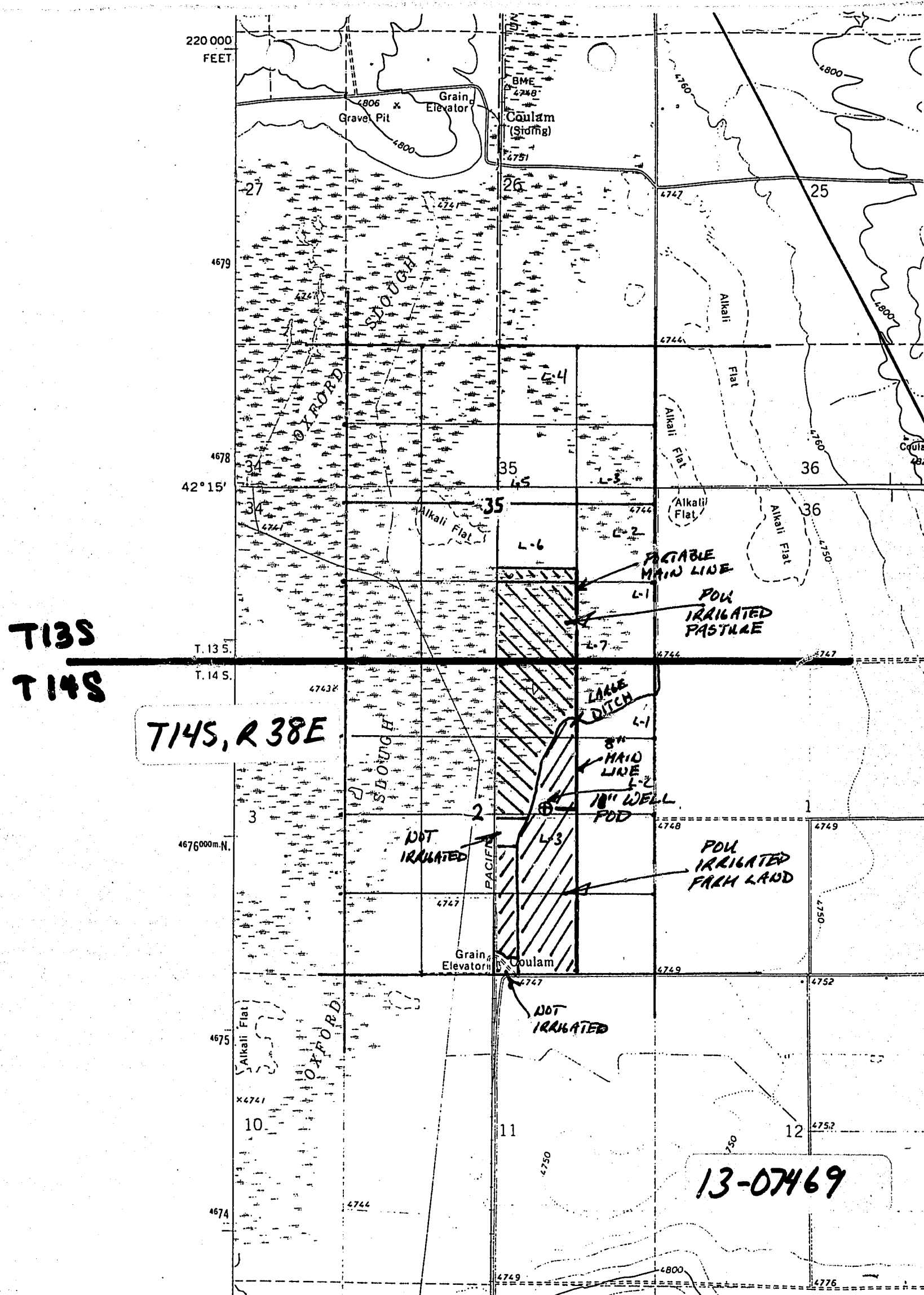
0298.5 MMSEC
100.38 % T0

07-20 12:5500 *R
+002.50 % AI2

07-20 13:0100 *R
+262.587E 0GPM

13-7467

13-07469



Sec 7 E 16

IRRIGATED
PASTURE

POD 10"
IRRIGATION
WELL

2

IRRIGATED
CROP
LAND

1 T1730 NHEL/W
21.0 1043
Lindhardt Bros.

4 NHEL/W
10.2

5 4.4

23.4

NHEL/W

3 8.9

NHEL/W

DITCH
ROAD
WAY

IV NHEL

1713

Verlyn Reay

64
37.8 Thomas L. Lottani

13-07469

282 NHEL



FIELD EXAM NOTES

EXAM # 13-07469

DATE OF EXAM 7/20/95

PERMITEE NAME ERNST GREGG ERSO N

OTHER WATER RIGHTS SAME POD NO

OTHER WATER RIGHTS SAME POU NO

Then find the M 6 and.

PUMP #1 HP _____ MAKE _____ SERIAL # _____
 COLOR AND DESCRIPTION Red Cowling - Blue 1/2 inch M 6
 OUTPUT DIAMETER _____ SYSTEM PRESSURE _____ PSI WELL DEPTH _____
 STATIC H2O _____ WELL DEPTH _____ DYNAMIC PUMP _____
 PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

Turbine Centrifugal
 PUMP #2 HP _____ MAKE _____ SERIAL # 9940610-1
 COLOR AND DESCRIPTION Red. Discharge 4"
 OUTPUT DIAMETER 18 SYSTEM PRESSURE _____ PSI WELL DEPTH _____
 STATIC H2O _____ WELL DEPTH _____ DYNAMIC PUMP 15'
 PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

No lift - Artesian Flow
 BOOSTER PUMP #1 HP _____ MAKE _____ SERIAL # _____
 COLOR AND DESCRIPTION _____

BOOSTER PUMP #2 HP _____ MAKE _____ SERIAL # _____
 COLOR AND DESCRIPTION _____

CIRCLE PIVOT [Y] [N] NUMBER OF TOWERS _____ PIVOT LENGTH _____
 PRESSURE [H] [L]

Wheel "
 HAND LINES (Y) [N] NUMBER OF LINES 3 LENGTH OF LINES 1/4 Mile
 RAIN BIRDS PER LINE 31 NOZZEL DIAMETER 5/82
38 Pipe and the 1/4

SURFACE WATER TYPE OF MEASUREING DEVICE _____
 AA METER PIGMY METER WEIR OR FLUME BUCKET/WATCH 1

USE BACK OF PAGE FOR SKETCH AND MEASUREMENTS OF SYSTEM

ERNEST GREGERSEN
PRESTON, ID

1 OF 3



VIEW OF
FLOWING
ARTESIAN
IRRIGATION
WELL

POINT OF
DIVERSION



SYSTEM
PUMP

13-07469

2013

PLACE OF
USE



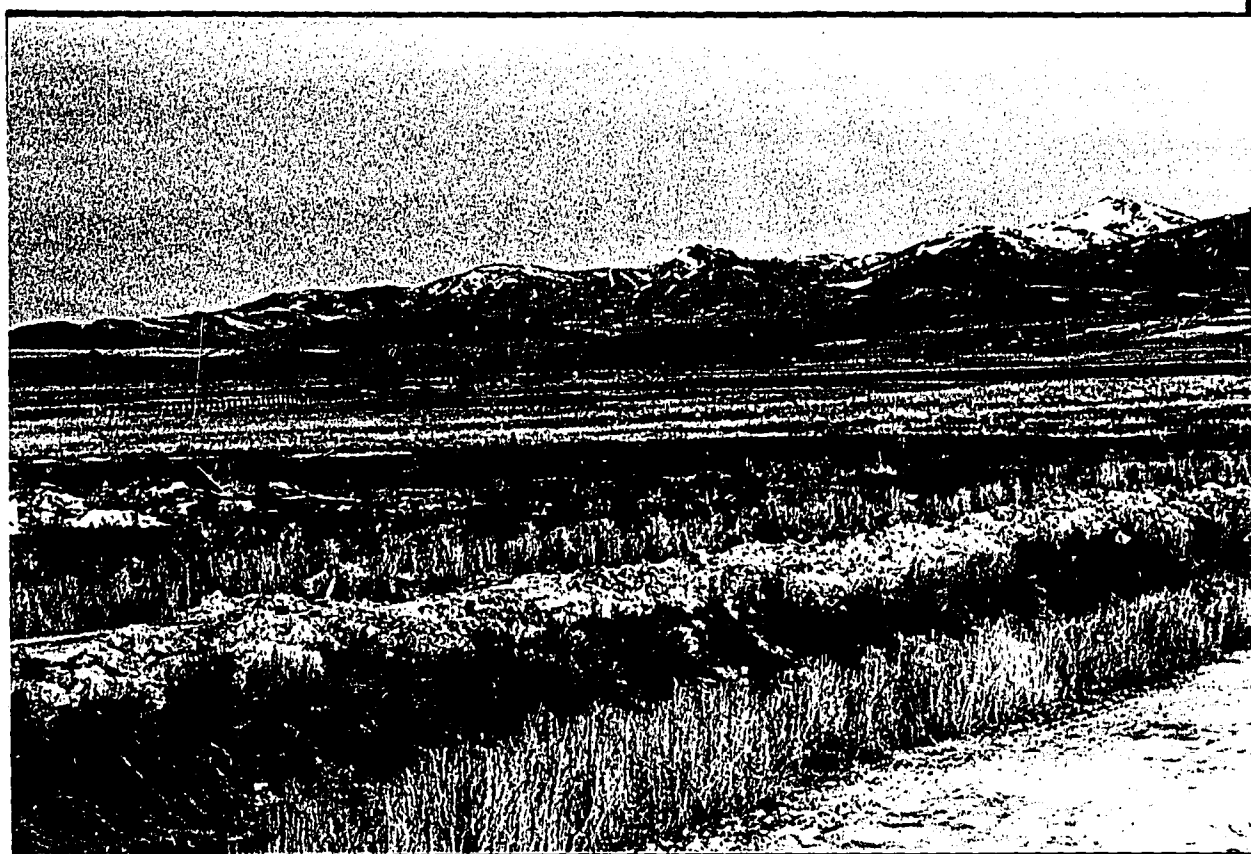
VIEW OF
POINT WHERE
SONIC METER
MEASUREMENTS
WERE TAKEN.

13-07469

ERNEST GREGENSEN

PRESTON, ID IRRIGATION

343



VIEW
NORTH EAST
IRRIGATED
SUMMER
PASTURE
SPRING FLOOD
WATER
SHOWN ON
AREA OF USE.
LEFT VIEW



RIGHT VIEW
IRRIGATED
SUMMER
PASTURE

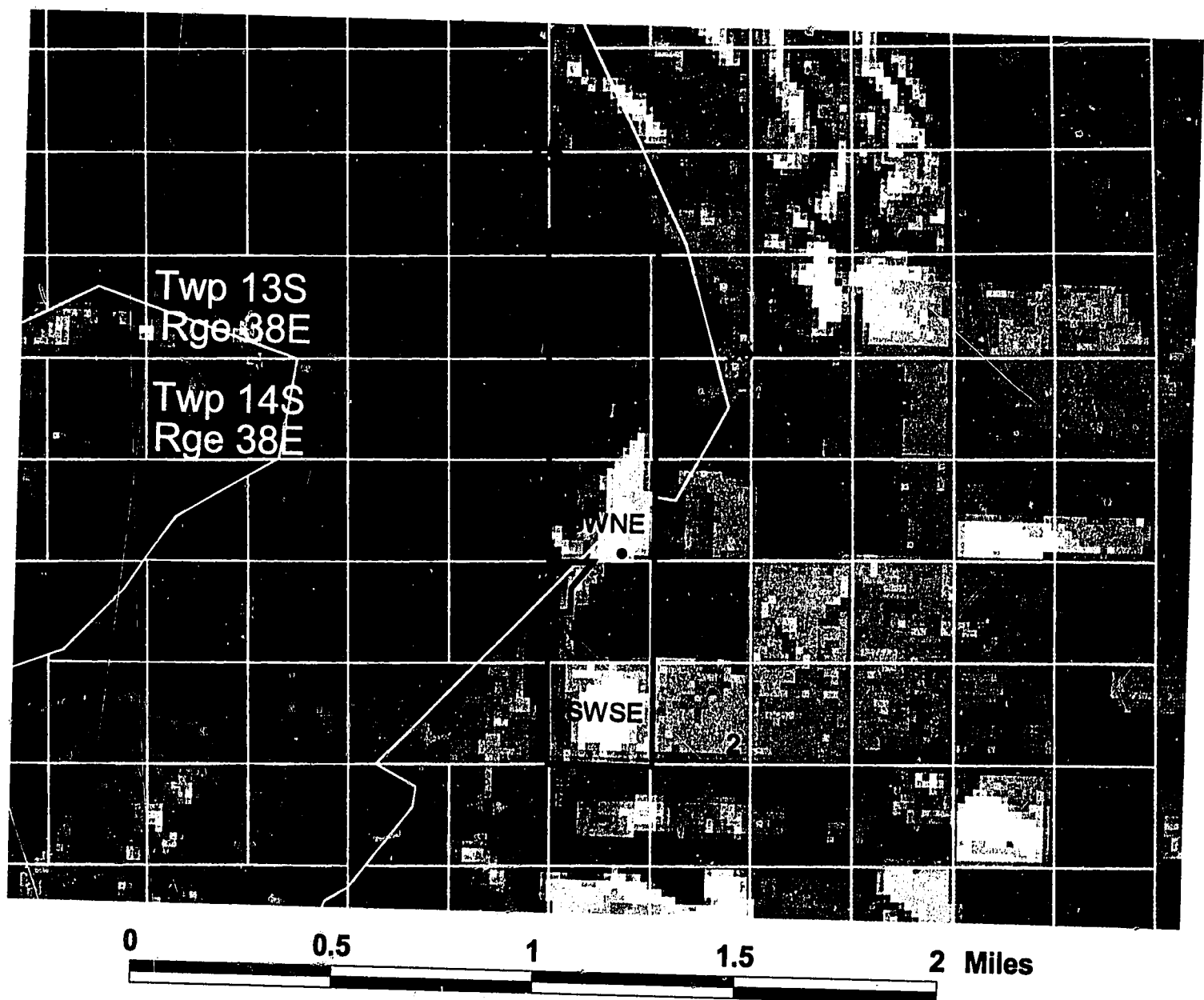
320'96

PERMIT
NUMBER

13-07469

***FOR CLARITY
OF ANY
PHOTOGRAPHS
MICROFILMED,
SEE FILE.***

Ernest Gregersen Water Right No. 13-07469



Responding to Preliminary Orders Issued by the Idaho Department of Water Resources

The Idaho Department of Water Resources (Department) issues water right permits, licenses, and transfers as preliminary orders pursuant to section 67-5243, Idaho Code. A preliminary order can and will become a final order without further action of the department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of the order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from a preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, a preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to a preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

ORAL ARGUMENT

If the Department grants a petition to review a preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with a preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

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

March 31, 1999

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

ERNEST GREGERSEN
3015 W 7200 N
PRESTON ID 83263

RE: WATER RIGHT NO. 13-07469

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as described in the enclosed information sheet.

If you have any questions, please call me at 208-327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:klt

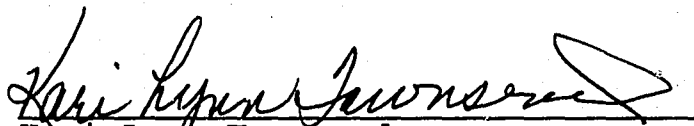
Enclosure

CERTIFICATE OF MAILING

I hereby certify that on the 31st day of March, 1999, I mailed
a true and correct copy, postage prepaid, of the foregoing
PRELIMINARY ORDER (Approved License) to the person(s) listed below:

Water Right No. 13-07469

ERNEST GREGERSEN
3015 W 7200 N
PRESTON ID 83263


Kari Lynn Townsend
Secretary