

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

R.14E
 □
 PD+PH
 T.95
 31

MICROFILMED

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.

E. C. Osborne

(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

NOV 15 1994

Department of Water Resources

A. GENERAL INFORMATION

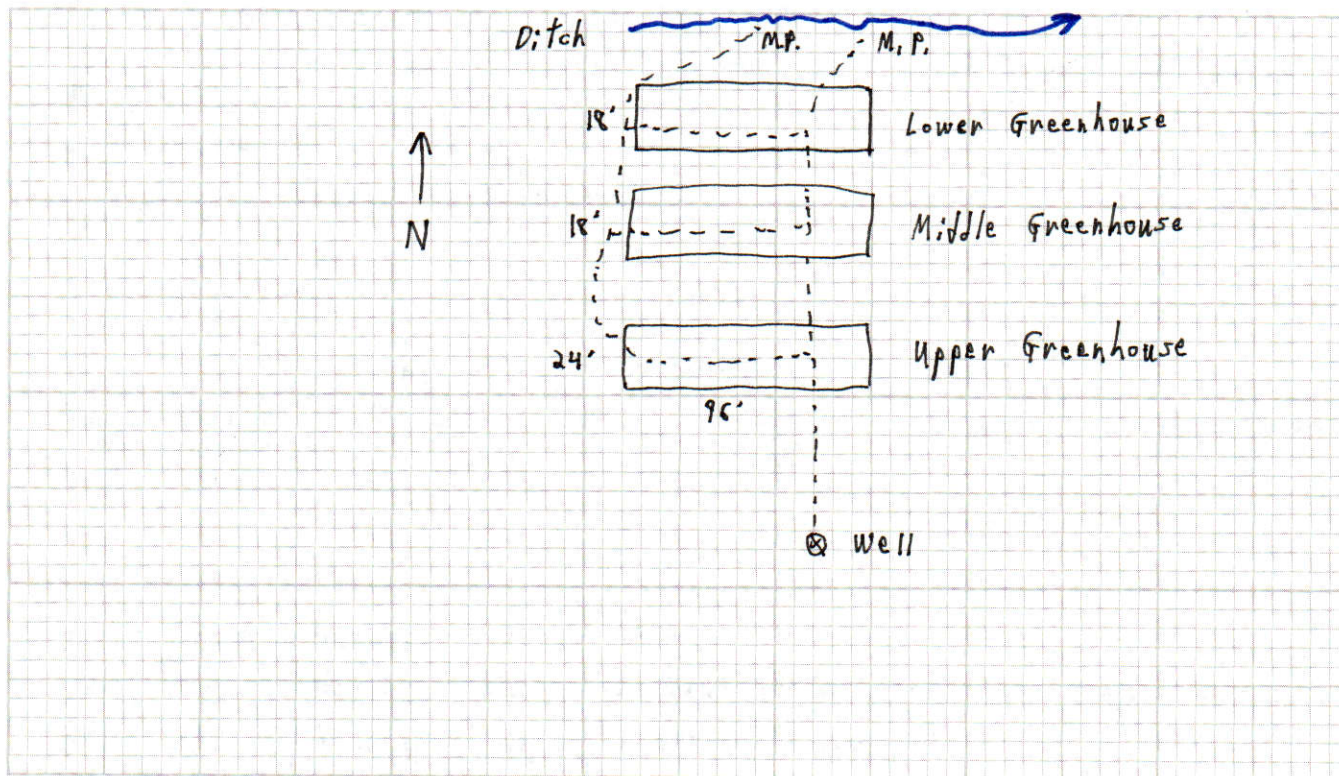
1. Owner: E. C. Osborne Permit No. 47-07894
Current Address: Rt. 3 Box 333, Buhl, ID 83316 Phone No. 543-6133
2. Accompanied by: Mr. Osborne EXAM. DATE: 7-10-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____
_____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

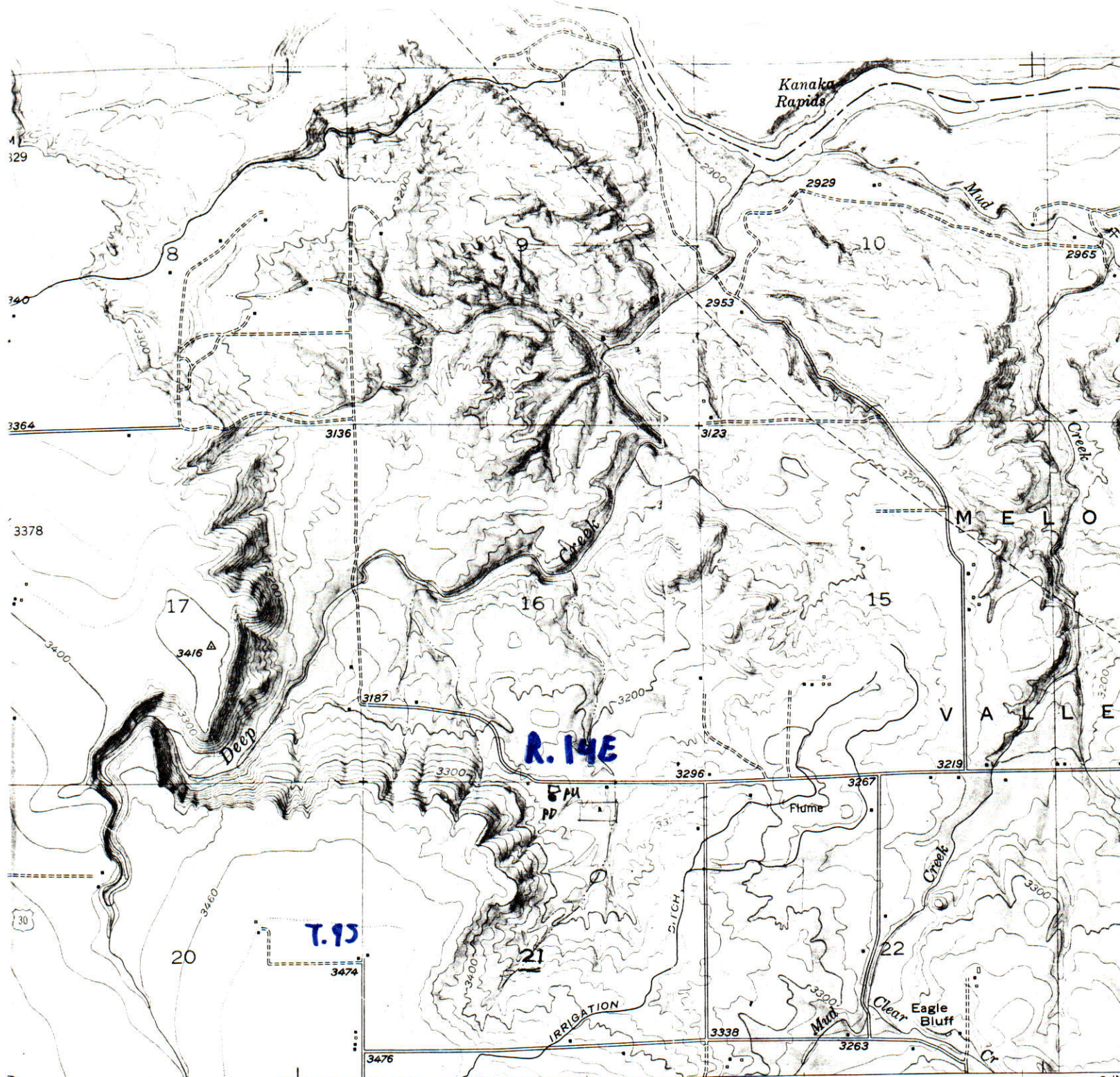
C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



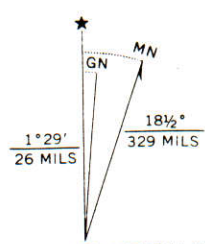
Scale: 1" = _____.

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

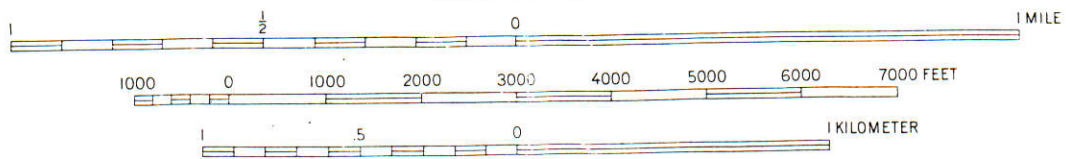


BUHL 6.2 MI.
TWIN FALLS 23 MI.

SCALE 1:24 000



UTM GRID AND 1949 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET
 DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
 CONTOUR INTERVAL ON RIVER SURFACE 5 FEET
 DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER COLORADO 80225 OR WASHINGTON, D. C. 20242,
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST
 THIS MAP AVAILABLE WITH OR WITHOUT SHADED RELIEF OVERPRINT

47-07894



Upper Greenhouse



Middle Greenhouse

47-07894



Diversion Works

P/U

47-07894



Hegters In Lower Greenhouse - Will Be Moved To Upper Greenhouse

47-07894



Measuring Points - Water Discharges Into Ditch After Use

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

For Office Use Only
\$15 FEE Received by 123
Date 10-13-88
Receipt # 5002937

REQUEST FOR EXTENSION OF TIME

To provide additional time in which to submit proof
of beneficial use for a water right permit

RECEIVED
OCT 19 1988

The Idaho Department of Water Resources will consider this form as a request that the permit holder(s) be granted an additional period of time in which to complete development of a water right under the provisions of Section 42-204, Idaho Code.

Permit No. 47-7894

Name(s) of Permit Holder: E. C. Osborne

Post Office Address: Route 3, Buhl, Idaho 83316

Telephone No. (801) 968-8340 or (208) 543-6133

Date Proof Is Due: December 20, 1988

Describe what work has been completed toward the development of this water right:
(This must be filled out! If no work has been completed, show "none".)

Two wells have been constructed. The first well, 12" x 330' was abandoned as a hot water well
due to construction problems and is presently being used as a cold water domestic well.
The second well, 6" x 800', was completed with a bottom hole temperature of 86°.

Costing \$ 21,000.00

The permit holder(s) has been unable to complete the remainder of the work for the following reasons:

Due to the marginal temperature encountered, the initial plans for development for heating
purposes are being reformulated. More time is needed to study other applications of use
of this low temperature geothermal water.

Permit holder(s) request an extension to Dec. 20, 1993
(1 yr. minimum)

E. C. Osborne
(Signature)*

FEE: \$15.00

*IF OTHER THAN PERMIT HOLDER,
POWER OF ATTORNEY REQUIRED
MICROFILMED

ACTION OF THE DEPARTMENT OF WATER RESOURCES

FEB 07 1991

IT IS HEREBY ORDERED that the above request for extension of time be APPROVED and the time within which to submit proof of beneficial use is extended to December 1, 1990.

Signed this 31st day of October, 19 88.

A. Glen Saxton
Chief, Operations Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant E. C. Osborne Phone ---

Post office address 3901 Cheryl St., Salt Lake City, UT 84119

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

3. Location of point of diversion is NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 21 Township 9S

Range 14E B.M. Twin Falls County, additional points of diversion if any: ---

4. Water will be used for the following purposes:

Amount 0.50 cfs for Heating purposes from Jan 1 to Dec 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)

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

5. Total quantity to be appropriated:

a. 0.50 cubic feet per second and/or b. --- acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Artesian hot-water well

b. Height of storage dam --- feet, active reservoir capacity --- acre-feet; total reservoir capacity --- acre-feet, materials used in storage dam: ---

Period of year when water will be diverted to storage --- to --- inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 6 inches; proposed depth of well is 1000 feet.

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 — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 21 Township 9S

Range 14E B.M.

(2) Amount of power to be generated: --- horsepower under --- feet of head.

(3) List number of each kind of livestock to be watered ---

(4) Name of municipality to be served ---, or number of families to be supplied with domestic water ---.

(5) If water is to be used for other purposes describe: ---

Heating of 1200 ft² house (0.04 cfs) and 3000 ft² greenhouse. Plants grown
require very warm soil for best growth.

MICROFILMED

R. 14E
□
1974

T. 9S

31

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.

(Applicant)

Proposed Priority 5/25/83

Received by [signature] Date 5-25-83 Time 10:53 am
Preliminary check by TGB. Fee \$ 45.00
Receipted by [signature] Date 5-25-83 # 27396
Publication prepared by Mary Date 7/27/83
Published in Times News
Publication dates 8/4 & 8/11/83
Publication approved [signature] Date 7/29/83
Protests filed by: None

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for (approval) denial by Adm kw

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. 47-7894, and said application is hereby APPROVED.

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 December 1, 19 88.
- 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. Other: 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.
Return flow if discharged to a subsurface system must be authorized by a separate injection well permit, and return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.

Witness my hand this 7th day of December, 1983.

[Signature]
Chief, Operations Bureau

NOT FOR WATER
RIGHT

Notice is hereby given
that the following
application for permit to
appropriate the public
waters of the State of
Idaho.

47-7878
HUSOME, ROBERT &/or
BARBARA
3243 BETSY ROSS WAY,
BOISE, ID 83701
S o u r c e :
GROUNDWATER
Date Filed: 04/27/1983
Diversion Pt: SENW Sec
14 T 09S R 14E
Use: FISH PROP. (0.77
CFS)
HEATING (0.04 CFS)
In: SENW Sec 14 T 09S R
14E

47-7884
LENO, HARRY
RT. 3 BOX 495A, BUHL,
ID 83318
S o u r c e :
GROUNDWATER
Date Filed: 05/12/1983
Diversion Pt: LOT 06 Sec
33 T 08S R 14E
Use: HEATING (0.08
CFS)
RECREATION (0.02 CFS)
In: LOT 06 Sec 33 T 08S R
14E

47-7884
OSBORNE, E.C.
3901 CHERYL ST., SALT LAKE CITY, UT 84119
S o u r c e :
GROUNDWATER
Date Filed: 05/25/1983
Diversion Pt: NWNE Sec
21 T 09S R 14E
Use: HEATING (0.50
CFS)
In: NWNE Sec 21 T 09S R
14E

47-7908
WARE, CHARLES W.
&/or JUNE C.
RT. 3, BUHL, ID 83318
Source: SEEPAGE trib.
to J-2 COULEE
Date Filed: 05/28/1983
Diversion Pt: NWSW Sec
24 T 09S R 14E
Use: RECREATION
In: NWSW Sec 24 T 09S R
14E

47-7911
U.S. DEPT. OF AGRI.
FOREST SERVICE, FED-
ERAL BLDG., 324 25th
St., OGDEN, UT 84401
S o u r c e :
GROUNDWATER
Priority Date: 06/01/1983
Diversion Pt: SWSW Sec
30 T 14S R 19E
Use: DOMESTIC
In: SWSW Sec 30 T 14S R
19E

47-7914
U.S. DEPT. OF AGRI.
FOREST SERVICE, FED-
ERAL BLDG., 324 25th
St., OGDEN, UT 84401
S o u r c e :
GROUNDWATER
Date Filed: 06/01/1983
Diversion Pt: NENE Sec
07 T 14S R 18E
Use: DOMESTIC (0.02
CFS)
In: NENE Sec 07 T 14S R
18E

47-7915
U.S. DEPT. OF AGRI.
FOREST SERVICE, FED-
ERAL BLDG., 324 25th
St., OGDEN, UT 84401
Source: BEAR GULCH
SPRING trib. to SINKS
Date Filed: 06/01/1983
Diversion Pt: NENE Sec
07 T 14S R 18E
Use: DOMESTIC (0.02
CFS)
In: NENE Sec 07 T 14S R
18E

If issued, the permit(s)
will be subject to all prior
water rights. Protests
against the granting of
any permit must be filed
with the Director of the
Idaho Department of
Water Resources, 1041
Blue Lakes Blvd. North,
Twin Falls, Idaho 83301
and received on or
before AUGUST 22, 1983.
A. KENNETH DUNN
Director

Affidavit of Publication

STATE OF IDAHO,
COUNTY OF TWIN FALLS } ss.

ME 12980

I, Mary Kester, being first duly sworn upon
oath, depose and say that I am Time Clerk of the TIMES-NEWS,
published daily, at Twin Falls, Idaho, and do solemnly swear that a copy of
the notice of advertisement, as per clipping attached, was published in the regular and
entire issue of said newspaper, and not in any supplement thereof, for 100
consecutive publications, commencing with the issue dated
August 11, 1983, and ending with the issue dated
August 11, 1983.

And I do further certify that said newspaper is a consolidation, effective February 16,
1942, of the Idaho Evening Times, published theretofore daily except Sunday, and the Twin
Falls News, published theretofore daily except Monday, both of which newspapers prior to
consolidation had been published under said names in said city and county continuously and
uninterruptedly during a period of more than twelve consecutive months, and said TIMES-
NEWS, since such consolidation, has been published as a daily newspaper except Saturday,
until July 31, 1978, at which time said newspaper began daily publication under said name
in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week
has been designated as the day on which legal notice by law or by order of any court of com-
petent jurisdiction within the state of Idaho, to be published weekly, will be published: a
that at the head of the editorial column of said combined newspapers, and in each issue ther-
of, Thursday is announced as the day on which said legal notices will be published.

Subscribed and sworn to before me on this 11th day of

August, 1983
Mary Kester
Golda J. Sawcett

Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

NOV 15 1994

Department of Water Resources

A. GENERAL INFORMATION

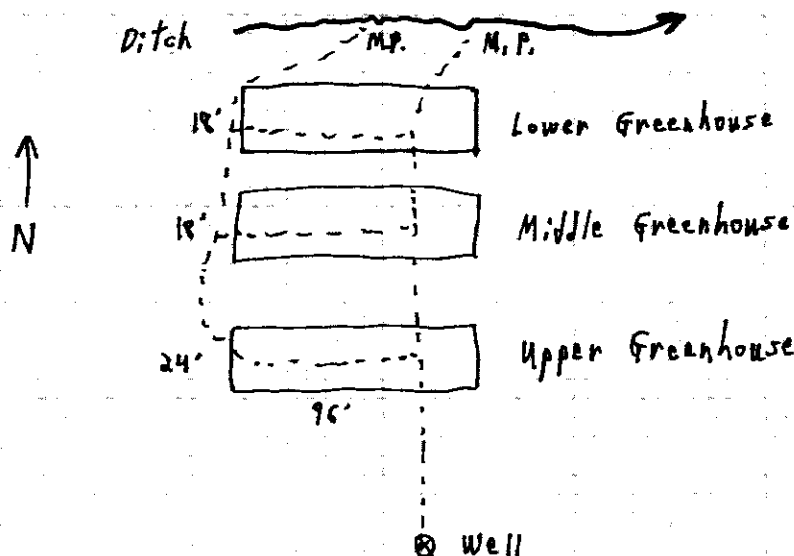
1. Owner: E. C. Osborne Permit No. 47-07894
Current Address: Rt. 3 Box 333, Ruhl, ID 83316 Phone No. 543-6133
2. Accompanied by: Mr. Osborne EXAM. DATE: 7-10-92
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____
_____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Well, submersible motor & pump, 2" I.D. plastic line to 2 greenhouses with floor piping for heating, 1 greenhouse with 2 radiator heaters. Water discharges into irrigation ditch after use & then into Deep Creek.

Water temperature is about 82° after running a few hours.

Northernmost greenhouse won't be heated in the future, but heaters will be moved to another greenhouse.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor ^{Model} Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin	5	2821139003	Jacuzzi	

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

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NW	NW	NE	21	9S	14E	Twin Falls	

6. **Place(s) of Use:**

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
9S	14E	21																	

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

5 gallons / sec; 9.4, 8.4, 8.3 on 1 outlet, 9.7, 9.3 sec. on second outlet

$\sim 8.35 \text{ gal/sec} + 1.5 \text{ gal/sec} = 9.85 \text{ gal/sec} = 1.67 \text{ gal/sec} + 1.9 \text{ gal/sec} = 3.57 \text{ gpm}$
 $= 0.48 \text{ cfs}$

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3); Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

$1.48 \text{ cfs} \times 1.9835 \times 10/24 \text{ days} \times 182 \text{ days/ann} = 72.2 \text{ AFA}$

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Land is Lot 1 of Melon Valley Estates.

Average use is 10 hours per day at full capacity.

Due to relative coolness of water, oil heaters will be needed to fully heat the facility. These are certainly not the best-built greenhouses, and they have suffered wind damage from recent storms. But hot water from the well is piped to all three buildings (one will not be heated in the future, so I am only recognizing use in the upper 2 buildings), so I am recommending licensing of this development. Mr. Osborne is improving the facility as he is able to do so.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Heating	10-15	4-15	0.48	72.2
Totals:			0.48	72.2

2. Recommended Amendments

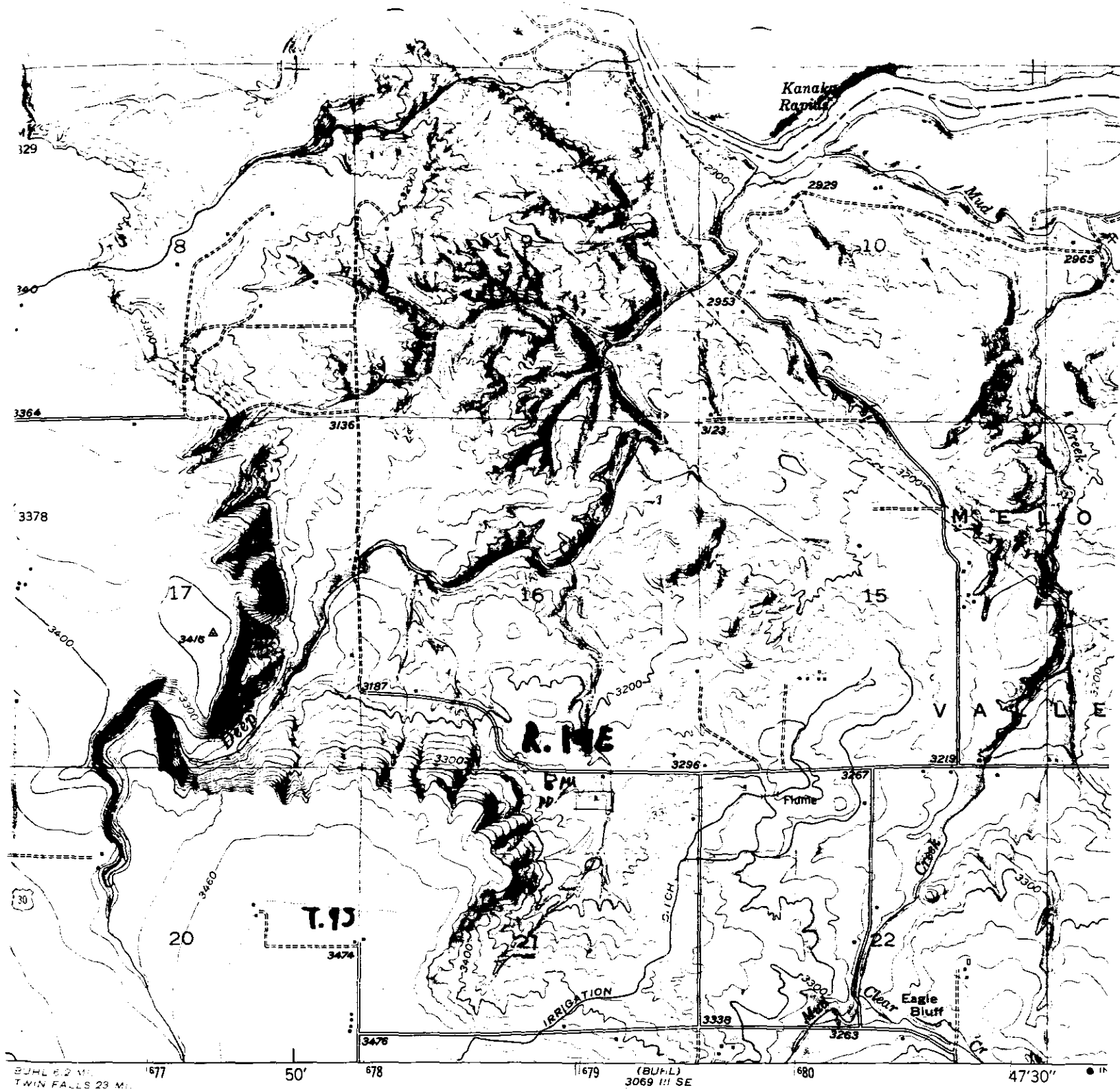
- | | | |
|---|--|--|
| ☐ Change P.D. as reflected above | ☐ Add P.D. as reflected above | ☒ None |
| ☐ Change P.U. as reflected above | ☐ Add P.U. as reflected above | ☐ Other |

J. AUTHENTICATION

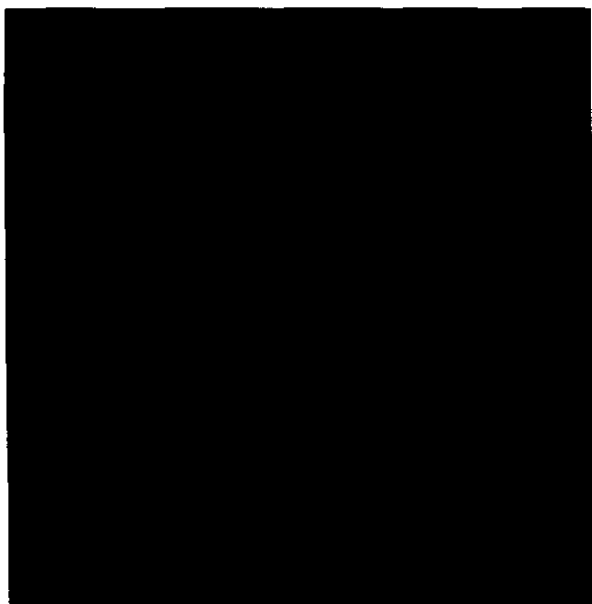
Field Examiner's Name J. E. Stanton
Signature J. E. Stanton
Certification Date _____
Field Report Preparation Date 7-15-92

CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.



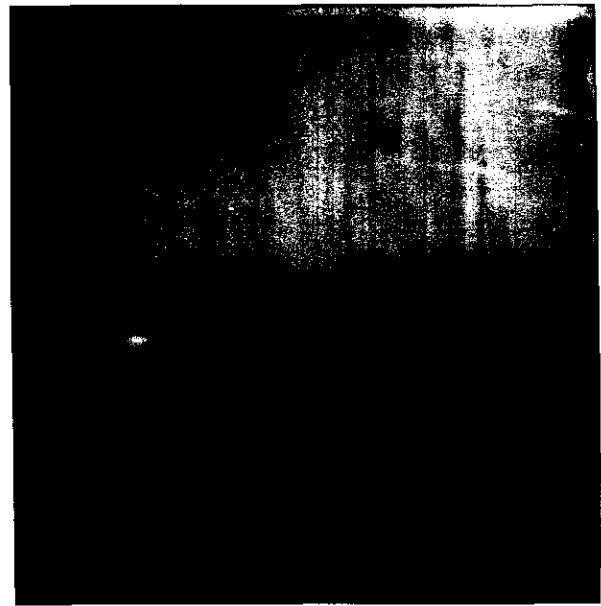
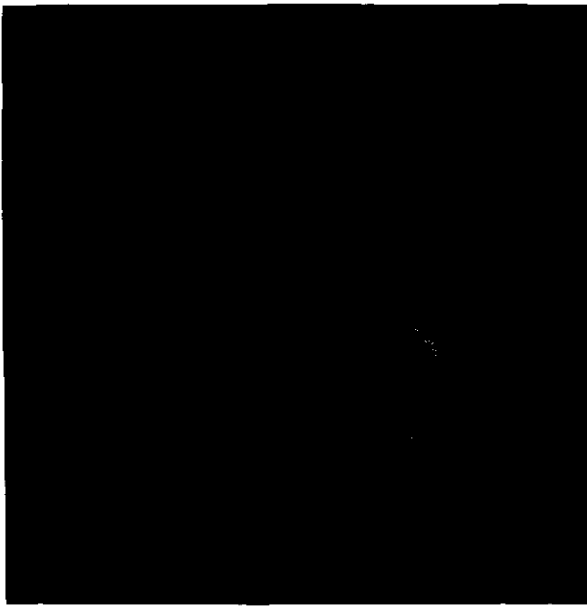
47-07894



Upper Greenhouse

Middle Greenhouse

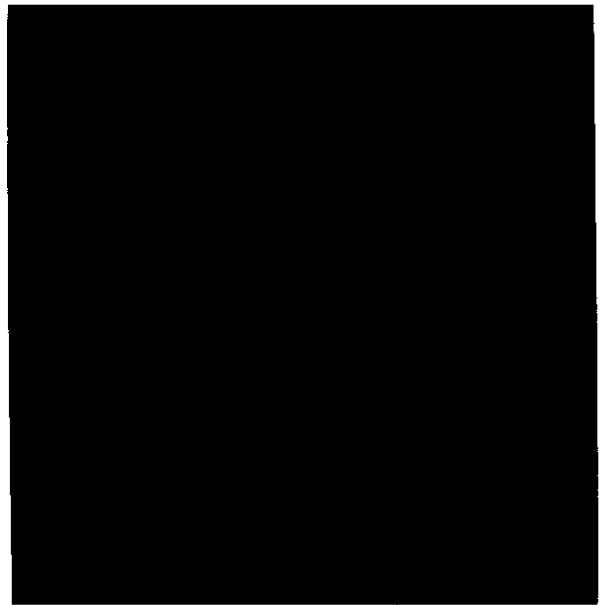
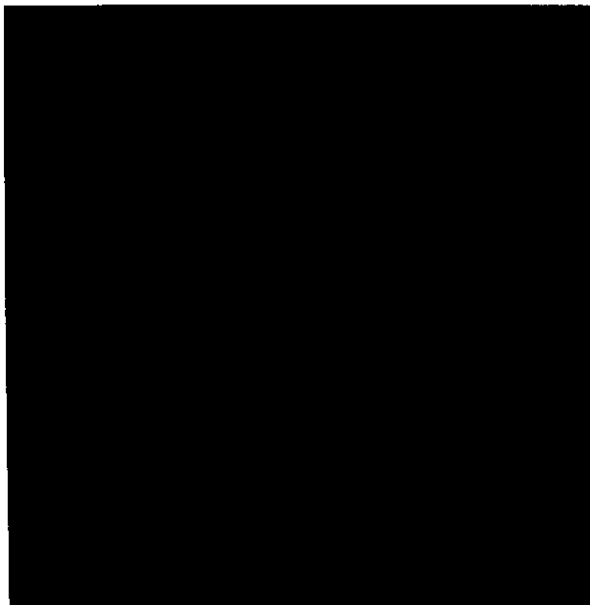
47-07894



Diversion Works

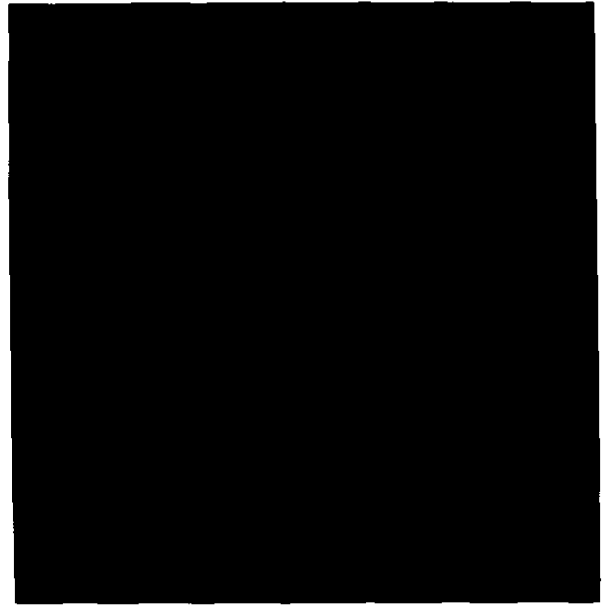
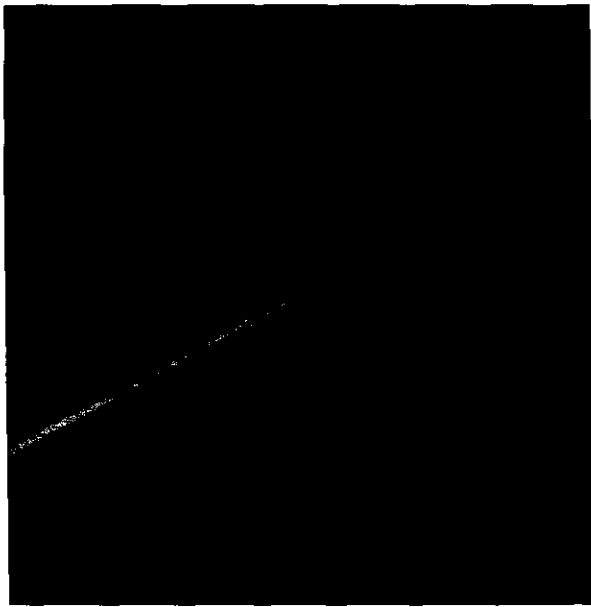
P/U

47-07894



Hegters In Lower Greenhouse - Will Be Moved To Upper Greenhouse

47-07894



Measuring Points - Water Discharges Into Ditch After Use

January 22, 1991

E. C. OSBORNE
3901 CHERYL ST.
SALT LAKE CITY, UT 84119

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 47-07894

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)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

FEB 07 1991

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

USE TYPEWRITER OR
BALLPOINT PEN

The 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>E. B. Osborne</u> Address <u>Route 3 Buhl</u> Owner's Permit No. <u>83316</u>	7. WATER LEVEL Static water level <u>78</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>63</u> °F. Quality <u>good</u> Describe the 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 ☒ 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 style="text-align: center;"><u>30</u></td> <td style="text-align: center;"><u>85</u></td> <td style="text-align: center;"><u>5</u></td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>30</u>	<u>85</u>	<u>5</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>0</td> <td>6</td> <td>soil</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>6</td> <td>15</td> <td>broken lava soil</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>15</td> <td>37</td> <td>broken lava</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>37</td> <td>40</td> <td>black lava</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>40</td> <td>115</td> <td>broken</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>115</td> <td>138</td> <td>black lava w/ green</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>138</td> <td>183</td> <td>blacked (basalt) bent</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>183</td> <td>316</td> <td>black & grey</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>basalt broken</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>brown and grey</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>green clay</td> <td></td> <td>☒</td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	12	0	6	soil		☒		6	15	broken lava soil		☒		15	37	broken lava		☒		37	40	black lava		☒		40	115	broken		☒		115	138	black lava w/ green		☒		138	183	blacked (basalt) bent		☒		183	316	black & grey		☒				basalt broken		☒				brown and grey		☒				green clay		☒
Bore Diam.	Depth		Material	Water																																																																									
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____	RECEIVED APR 21 1988 MICROFILMED FEB 07 1991 RECEIVED MAR 25 1988 Department of Water Resources Southern Region Office																																																																												
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>265 inches</td> <td>12 3/4 inches</td> <td>0 feet</td> <td>55 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> <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 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>50</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 _____		Thickness	Diameter	From	To	265 inches	12 3/4 inches	0 feet	55 feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet																																												
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. Subdivision Name <u>Melton Valley State</u> Lot No. <u>1</u> Block No. _____ County <u>Twin Falls</u> <u>N.W. 1/4 NE 1/4 Sec. 21 T. 9 S. R. 14 E</u>																																																																													
10. Work started <u>5-10-87</u> finished <u>2-10-88</u>	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>Osborne Drill</u> Firm No. <u>446</u> Address <u>Rt 3 Buhl</u> Date <u>2/13/88</u> Signed by (Firm Official) <u>E. B. Osborne</u> and _____ (Operator)																																																																												

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

RECEIVED

JAN - 4 1991

Department of Water Resources
Southern Region Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

For Office Use Only 00
Amt. of Fee \$ 100
Date 1-4-91
Receipt No. 5012933
Received by M. Baldwin
per L. Holmes

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.

Permit No. 47-7894 Telephone No. 543-6133

Name(s) of Permit Holder(s): E B Osborne

Post Office Address: RT 3 Box 333 Buhl Idaho 83316

Source of Water: Groundwater

If ground water, well driller's name: Tanner Date drilled: 1988

Extent of Use:
Domestic _____ (No. of households) Irrigation _____ (No. of acres)

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

two greenhouses

Total rate and/or volume for which proof is submitted 0.50 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: Aug 1990

One of the following may be a condition of approval of your permit:

Measuring device: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No

OR

Flow Measurement Port: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No

Fee Enclosed: \$ 100.00 (See License Examination Fee Schedule)

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

E B Osborne 543-6133
Name Telephone No.

Address

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.

1-4-91
Date

E B Osborne
Signature (and title if on behalf of a company or organization)

MICROFILMED

FEB 07 1991

December 17, 1990

E. C. Osborne
Route 3
Buhl, ID 83316

Dear Mr. Osborne:

Re: Permit No. 47-7894

Enclosed is a copy of the denied request for extension of time which you submitted to the department in connection with the above referenced permit. Section 42-204, Idaho Code, provides that the department can only grant one extension of time. Please note that the department has previously granted an extension of time in connection with this permit.

I suggest you resubmit the proof of beneficial use form for that portion of the right you have developed. Within one year of the time you actually intend to develop additional uses with the water, you need to file a new application. Since Idaho is now under a mandatory permit procedure to develop a water right, the new application will provide an additional period of time for development, although the priority date will be later in time.

Please feel free to contact any of our regional offices if you wish assistance in completion of the new application.

Sincerely,

L. GLEN SAXTON
Chief, Water Allocation Bureau

Enc: Extension of Time

MICROFILMED

FEB 67

RECEIVED
NOV 23 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

For Office Use Only
\$15 FEE Receipted by Adm
Date 11/20/90
Receipt # SD12824

REQUEST FOR EXTENSION OF TIME

RECEIVED

Department of Water Resources To provide additional time in which to submit proof
of beneficial use for a water right permit

NOV 20 1990

The Idaho Department of Water Resources will consider this form as a request that the permit holder(s) be granted an additional period of time in which to complete development of a water right under the provisions of Section 42-204, Idaho Code.

Department of Water Resources
Southern Region Office

Permit No. 47-78944

Name(s) of Permit Holder: E. C. Osborne

Post Office Address: Route 3, Buhl, Idaho 83316

Telephone No. 208 543-6133

Date Proof is Due: December 1, 1990

Describe what work has been completed toward the development of this water right: Two wells were drilled. The
(This must be filled out! If no work has been completed, show "none".)

first well 12" x 330' was abandoned as a hot water well. The second well 6" x 800' was
completed with a temperature of 86° To utilize the water we have had to insulate the drop
pipe in the well to enable us to get any warm water to the surface. The upper part of the
well is cold down to 530 ft. This well has to be pumped. The Static level is 113 ft. with
Costing \$ 21,000.

the pipe insulated to 560' the highest water temperature is 82° at the surface.
The permit holder(s) has been unable to complete the remainder of the work for the following reasons:

We have erected two greenhouses approximately 4000 sq. ft. and have a small crop of
tomatoes, and cucumbers growing. I would like to get an extension of time to further
experiment on additional uses for this low temperature water.

Permit holder(s) request an extension to December 1, 1992.
(1 yr. minimum)

E C Osborne
(Signature)*

FEE: \$15.00

*IF OTHER THAN PERMIT HOLDER,
POWER OF ATTORNEY MUST BE SUPPLIED.

ACTION OF THE DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above request for extension of time be DENIED. Water Resources does not have the authority to grant a second request for extension of time.

MICROFILMED

FEB 07 1991

Signed this 11 TH day of December, 19 90.

R. Keith Higgins
Director

MEMORANDUM

To: File 47-7894
From: L. Glen Saxton *LS*
RE: PROOF OF B/U SUBMITTAL FOR PERMIT 47-7894
Date: December 7, 1990

The following explanation summarizes activity in this file related to the proof due notice sent to the permit holder on September 30, 1990 and his related submittals.

- Proof of beneficial use was due for this permit on Dec. 1, 1990.

- Proof was filed on November 1, 1990 with the proper fee of \$100.

- The permit holder subsequently decided he wanted to withdraw the proof and submit a request for an extension of time. On Nov 20, 1990 the permit holder submitted an extension request and the required \$15 fee.

- On November 20, 1990, Loren Holmes requested fiscal section in the state office to return the \$100 license examination fee since the extension request was being submitted. Fiscal section refunded the fee on December 4, 1990.

- A review of the file shows that in 1988 the department granted an extension request for this permit. The state office contacted the regional office to determine if there was a reason by which the department could grant a second extension of time. The region advised that they were not aware that an extension had previously been granted and knew of no reason to justify a second extension.

- Hence, the extension request received by the department on November 20, 1990 must be denied. The permit holder then needs to be advised that he must resubmit the \$100 fee which has been refunded to him. *† The proof which is already in the file does not need to be resubmitted. ‡*

Only a copy of the original proof was retained. Mr. Osborne submitted an original again on 1-4-91.

RECEIVED

FEB 07 1991

EXPENDITURE VOUCHER

AUDITOR USE

AGENCY USE

3533
Date 12/04/90
Code 193002

STATE OF IDAHO
 Office of State Auditor

VENDOR: If you require additional information regarding this payment, please contact the State agency listed below.

AGENCY NAME: DEPT. OF WATER RESOURCES

Document No. 2072908	
Pre-Audit	Date DEC 5 1990
Warrant No.	

PAY
TO

E.C. OSBORNE
 RT. 3
 BUHL, ID 83316

CHECK ONE:

(1) MISCELLANEOUS EXPENDITURE
 () STATE CONTRACT

() PURCHASE ORDER

() MISCELLANEOUS ENCUMBRANCE REQUISITION

PAYMENT: () PARTIAL () FINAL

Encumbrance Reference No.

LINE No.	PROGRAM	FUND	ACCT.		DESCRIPTION	LINE AMOUNT	AGENCY USE
			Maj	Min			
1	05 40 122	1238	8831		REFUNDS PER LOREN HOLMES RECEIPT #5012792 11/20/90 100.00	100.00	

NOTE: Final payment must be accompanied by a receiving copy

TO STATE AUDITOR

Request is hereby made that a warrant be authorized and drawn in payment of the item or items described above. I hereby certify that the items described were ordered by proper authority; that they are necessary in the public service, that the items have been received and accounted for, and that the account as stated is correct and just.

TOTAL

100.00

AUDITOR'S CERTIFICATE

I hereby certify that the above account is in proper form; that totals carried hereon are correct; that receipts when required by law or regulation of the State Board of Examiners covering items for which reimbursement is asked are submitted herewith; and that there are funds in the State treasury and balances in appropriation accounts out of which the same may be lawfully paid.

Date

Head of Agency or Institution

State Auditor

RECEIVED

NOV 20 1990

Department of Water Resources
Southern Region Office

20-Nov-1990 15:37

RE: 47-07894

TO THE DEPARTMENT OF WATER RESOURCES:

PLEASE CONSIDER THIS A REQUEST FOR WITHDRAWAL OF THE PROOF OF BENEFICIAL USE WHICH WAS FILED ON NOV. 1, 1990 AND A REQUEST FOR A REFUND OF THE \$100.00 FEE WHICH WAS PAID ON THE SAME DAY.

IN ITS PLACE PLEASE CONSIDER THE ATTACHED REQUEST FOR EXTENSION OF TIME WHICH IS BEING FILED AND PAID FOR THIS DAY.

E C Osborne

E. C. OSBORNE, OWNER

MICROFILMED

FEB 07 1991

MEMORANDUM

TO: FISCAL

FROM: LOREN HOLMES, SOUTHERN REGION *LH*

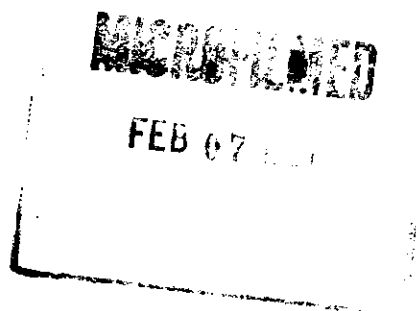
DATE: 20-Nov-1990

SUBJECT: Refund of proof of beneficial use fee, 47-07894

Enclosed please find 2 copies of Receipt #S012792 and a written request for a refund from the applicant. Please send refund to:

E.C. Osborne
Rt 3
Buhl ID 83316

Your prompt attention to this matter would be greatly appreciated.



1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 47-7894

Date: 11-7-90

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
N Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

Y Surface water
Y Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses
Y Is rate or volume and fee appropriate?
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

NA Is a measuring device or access port required?
NA Has one been installed?
NA Waiver or modification of measuring device requested

Remarks: Proof acceptable

NA Priority Calculation:
Date proof received _____

Date proof due _____ - _____

No. of days late _____ = _____

Priority date _____ + _____

NEW PRIORITY DATE _____ = _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

September 30, 1990

138441
CERTIFIED MAIL

E.C. OSBORNE
RT 3
BUHL, ID 83650

PROOF DUE NOTICE

RE: PERMIT NO. 47-7894

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 December 1, 1990. 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 provided the delay is for reasonable cause as described in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosures

MICROFILMED

FEB 07 1991

61a-

47-7894

Please file this if
you are done with it.

① This is a hot call
was drilled 4/1/87 —
July 15, 1987.

② Driller can not
be found. He was
licensed to June 30, 1988.

③ We do not have
a well log and
we will probably
not get a well
log.

④ Well is in the TFBWM
A, outside of the
Monitoring Area.

⑤ I see no further action
by us. ?

MICROFILMED

FEB 47

JBerl, -13-89



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - (208) 334-7900

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

January 9, 1989

Francis Tanner
602 South D Street
Rupert, ID 83350

RE: Well Logs

Dear Mr. Tanner:

Please submit well driller reports for any wells you drilled while you were drilling in Idaho. I need reports for the wells you drilled for E.C. Osborne in Sec. 21, T9S, R14E.

Your prompt attention to this matter will be appreciated.

Sincerely,

A handwritten signature in cursive script that reads "John E. Beal".

JOHN E. BEAL
Groundwater Protection Section

JEB:ldt(GP14-1.85)

CC: Gary Funderburg
Leah Street

*This letter to Tanner was
returned by Post Office.*

MICROFILMED

FEB 17 1989

Buhl Idaho
Dec 18, 1988

REC

DEC 20 1988

Dept of Water Resources
Rita Fleck

Records Mgr.

Department of Water Resources

Dear Mr Fleck

In answer to your letter
regarding Permit No 47-7894.
I have tried unsuccessfully
to obtain another log
of our well from Tanner
Drilling Co. The well was
started April 10, 1987 and
was completed before July
15, 1987. It ^{test}
pumped and logged after
that date.

MICROFILMED

FEB 07 1991

Leah Street, Allan Merrett
and Ron Young were
present when the well
was logged and pumped.

Leah suggested if you
needed any additional
information she would
gladly help. Thank you.

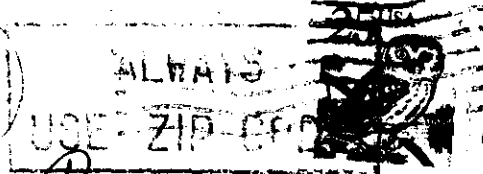
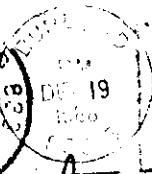
Respectfully,
E B Osborne
Rt 3
Buhl Idaho
83316

tele
543-6133

MICROFILMED

FEB 07 1991

Ed Osborne
Rte 3
Buhl Idaho
83316



Dept of Water Resources

1301 North Orchard St.

Boise Idaho 83706-2237

attn

Rita Fleck

October 31, 1988

E. C. Osborne
Route 3
Buhl, ID 83316

RE: PERMIT 47-7894 - REQUEST FOR EXTENSION OF TIME

Dear Mr. Osborne:

Enclosed is a copy of the approved request for extension of time in connection with the above referenced permit. The approval is based on a showing of due diligence in the development of a water right.

The department wants to call to your attention certain statutes which became effective in July 1987 and with which you may have to comply if any of the well construction occurred after July 1, 1987. More specifically a drilling permit (which is different than a water right permit) is required for wells constructed, modified or deepened after July 1, 1987. We were not able to locate well logs in our files, so we don't know whether the drilling permit requirement applies. Please provide us with a copy of the well log if your driller gave you a copy.

In addition, Section 42-233, Idaho Code, requires the filing of a bond in an amount of \$5,000 to \$20,000 for each well drilled, redrilled, modified or deepened after July 1, 1987 which seek low temperature geothermal water (water with a bottom hole temperature of 85 degrees Fahrenheit or more). Enclosed for your information is a copy of the code section. If the construction of your wells occurred before July 1, 1987 and you do not intend to have additional drilling done, this bond provision will not apply to you.

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

Sincerely,

RITA I. FLECK
Secretary/Recorder

Enclosures

c: S. Region

MICROFILMED

FEB 07 1991

*Address
Change*

E. C. OSBORNE
3901 CHERYL ST.
SALT LAKE CITY, UT 84119

September 30, 1988

138490

PROOF DUE NOTICE

RE: PERMIT NO. 47-07894

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 December 1, 1988. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

MICROFILMED
FEB 07 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 47-7894

Name(s) of Permit Holder(s): E. L. Osborne

Post Office Address: 3901 Cheryl Lane Salt Lake City
Utah 84119 968-8348

☒ I hereby certify that construction of diversion works for the above referenced permit began on Dec 8 1984 (date) 1991 I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is not an acceptable reason.

Dec 4-84
Date

E. L. Osborne
Signature of Permit Holder

EE Osley re
3901 Cheryl St.
Salt Lake City Utah
84119



NOT FILMED

FEB 07 1991



RECEIVED

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

Department of Water Resources





State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

SEPTEMBER 1, 1985

DEAR PERMIT HOLDER:

ACCORDING TO OUR RECORDS, YOU ARE THE HOLDER OF A WATER PERMIT ON WHICH PROOF OF BENEFICIAL USE OF WATER WAS NOT SUBMITTED BEFORE JULY 1, 1985, WHICH INDICATES YOUR PROJECT IS NOT COMPLETE. THEREFORE, YOU NEED TO BE AWARE OF CHANGES IN IDAHO LAW, EFFECTIVE JULY 1, 1985, WHICH IMPACT ALL WATER PERMITS ISSUED BY THIS DEPARTMENT.

SPECIFICALLY, PURSUANT TO SECTION 42-203D, IDAHO CODE, THE DEPARTMENT MUST REVIEW ALL PERMITS FOR WHICH DEVELOPMENT OF WATER USE WAS NO COMPLETED ON OR BEFORE JULY 1, 1985, TO DETERMINE IF THEY MEET THE NEW REQUIREMENTS OF CHAPTER 2, TITLE 42, IDAHO CODE. RULES AND REGULATIONS GOVERNING THE RE-EVALUATION OF PERMITS ARE NOT YET FINALIZED. HOWEVER, IF YOU COMPLETED THE DEVELOPMENT UNDER YOUR PERMIT BEFORE JULY 1, 1985, YOU SHOULD SUBMIT A PROOF OF BENEFICIAL USE STATEMENT, STATING THAT THE PROJECT WAS COMPLETED BEFORE JULY 1, 1985 SO THAT YOUR PERMIT WILL NOT BE SUBJECT TO THE REVIEW REQUIREMENTS OF SECTION 42-203D, WHICH READS AS FOLLOWS:

42-203D. REVIEW OF PERMITS - OPPORTUNITY FOR HEARING. - (1)THE DEPARTMENT SHALL REVIEW ALL PERMITS ISSUED PRIOR TO THE EFFECTIVE DATE [JULY 1, 1985] OF THIS SECTION, EXCEPT TO THE EXTENT A PERMIT HAS BEEN PUT TO BENEFICIAL USE PRIOR TO JULY 1, 1985, TO DETERMINE WHETHER THEY COMPLY WITH THE PROVISIONS OF CHAPTER 2, TITLE 42, IDAHO CODE. IF THE DEPARTMENT FINDS THAT THE PROPOSED USE DOES NOT SATISFY THE CRITERIA OF CHAPTER 2, TITLE 42, IDAHO CODE, THEN THE DEPARTMENT SHALL EITHER CANCEL THE PERMIT OR IMPOSE THE CONDITIONS REQUIRED TO BRING THE PERMIT INTO COMPLIANCE WITH CHAPTER 2, TITLE 42, IDAHO CODE. IF THE DEPARTMENT FINDS THAT THE PERMIT SATISFIES THE CRITERIA ESTABLISHED IN CHAPTER 2, TITLE 42, IDAHO CODE, THEN THE DEPARTMENT SHALL ENTER AN ORDER CONTINUING THE PERMIT. (2)THE DEPARTMENT SHALL PROVIDE AN OPPORTUNITY FOR HEARING IN ACCORDANCE WITH SECTION 42-1701A, IDAHO CODE, AND SECTIONS 67-5209 THROUGH 67-5215, IDAHO CODE, FOR EACH HOLDER OF A PERMIT THAT IS PROPOSED EITHER TO BE CANCELLED OR MADE SUBJECT TO NEW CONDITIONS.

YOU MAY OBTAIN PROOF OF BENEFICIAL USE FORMS FROM THE DEPARTMENT. IF YOU HAVE ANY QUESTIONS, PLEASE LET US KNOW.

SINCERELY,

L. GLEN SAXTON
CHIEF, OPERATIONS BUREAU

MICROFILMED

March 8, 1985

E. C. Osborne
3901 Cheryl St.
Salt Lake City, UT 84119

Dear Mr. Osborne:

Re: Permit No. 47-7894

The Department has recently received inquiries from water right permit holders in the Twin Falls area relative to development or continued development of their projects seeking to use the warm groundwater resource in the area. In addition, the Department recently noticed an editorial in the Times News urging taxpayer support for a swimming pool bond issue.

The Department would like to call to the attention of undeveloped water right permit holders as well as to others in the area that there are potential resource problems that should be carefully considered in the decision to proceed with development.

In direct response to reports of declining pressures and temperatures from the warm water resource in the area, on January 11, 1984 the Department created the Twin Falls Groundwater Management Area. The area is roughly described as extending from Salmon Falls Creek on the western boundary to the Kimberly area on the east. The northern boundary is approximately the location of the Snake River and extends southerly averaging from 5 to 15 miles in depth.

A groundwater management area (GWMA) is defined as any groundwater basin or part thereof which may be approaching the conditions of a critical ground water area. Applications for permit in a GWMA may only be approved after it has been determined on an individual basis that sufficient water is available and that other right holders will not be injured. The Director of the Department of Water Resources is also authorized by statute to require water right holders in a GWMA to report withdrawals of ground water and other information for the purpose of assisting him in determining available ground water supplies and their usage.

The Department has in fact monitored and will continue to monitor

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select wells for pressure and temperature with the express intent of future management and/or regulation of the resource if appropriate. Depending on the findings of the monitoring, it is possible that the Department would limit withdrawal of water from the resource, require reinjection of water diverted for various permitted uses or impose other regulatory criteria. The Department has recently ordered the owners of a well in the area to repair the well in order that flow may be adequately controlled.

With the monitoring data gathered so far by the Department, it is premature to predict what, if any, action the Department may pursue; however, it would only be prudent for undeveloped water right permit holders to carefully consider their potential investment before making a commitment.

Data gathered from the monitoring effort may be reviewed at the Department's regional office in Twin Falls or in the state office in Boise.

Sincerely,

NORMAN C. YOUNG, Administrator
Administration Resource Division

cc: Southern Region

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

OSBORNE, E.C.
3901 CHERYL ST.
SALT LAKE CITY, UT 84119

DECEMBER 20, 1983

RE: PERMIT NO. 47-7894

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

THE 1982 IDAHO LEGISLATURE ADDED A 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 INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT INTO A LICENSE.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

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1 NOTICE OF APPLICATION FOR WA. R RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

47-7894

OSBORNE, E.C.

3901 CHERYL ST., SALT LAKE CITY, UT 84119

Source: GROUNDWATER

Date Filed: 05/25/1983

Diversion Pt: NINE Sec 21 T 09S R 14E

Use: HEATING (0.50 CFS)

In: NINE Sec 21 T 09S R 14E

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 1041 Blue Lakes Blvd, North Twin Falls, Idaho 83301 and received on or before AUGUST ~~15~~ 1983.

27

A. KENNETH DUNN

Director

Published ~~7/28 & 8/4/1983~~

8/4 + 8/11/83

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47-7884
OSBORNE, E.C.
3901 CHERYL ST., SALT
LAKE CITY, UT 84119
S o u r c e :
GROUNDWATER
Date Filed: 05/25/1983
Diversion Pt: NWNE Sec
21 T 08S R 14E
Use: HEATING (0.50
CFS)
In: NWNE Sec 21 T 08S R
14E

O.K.
Julie
7/29/83

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
Southern Region

1041 Blue Lakes Blvd N.
Twin Falls, Idaho 83301
(208) 734-7578

JULY 21, 1983

Times News
P. O. Box 548
Twin Falls, Idaho 83301

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. We have allowed ample time for you to submit a galley proof to this office for review before the first publication date. 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 AUGUST 15, 1983.

22,
Yours truly,

Mary A. Newby
Secretary

Encl.

RECEIVED