

T3N R18E



32-
32-3

R. 18E

T. 3N

32

PD, PH

MICROFILMED

MICROFILMED
MAR 03 1989

X Ray C. Jefferson
(Applicant)

AFFIDAVIT of PUBLICATION

RECEIVED

State of Idaho, }
County of Blaine } SS.

NOV 10 1988

Department of Water Resources
Southern Region Office

DANIEL J. GORHAM

, being first duly sworn, deposes and says that he is the printer (publisher) of the Wood River Journal, a newspaper published every week in Hailey, County of Blaine, State of Idaho; that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the

annexed advertisement was published once each week for 2 consecutive issues in said newspaper proper and not in a supplement; that the date of the first

publication of said advertisement was on the 2nd day of Nov, 19 88, and

the date of the last publication was on the 9th day of Nov, 19 88.

Daniel J. Gorham

Subscribed and sworn to before me this 9th day of Nov, 19 88.
(SEAL)

Roberta McKenna

NOTARY PUBLIC

WOOD RIVER JOURNAL
Hailey, Idaho

COST OF PUBLICATION

Number of Picas per Line _____
Number of Lines in Notice 38
Number of Insertions 2
Lines tabular at _____ 5¢/Pica
38 Lines straight at 18.81 4¢/Pica
38 Subsequent lines at 14.63 3¢/Pica
TOTAL COST 33.44

COPY OF NOTICE

(Paste Here)

Not. of Application #37-08370
TITLE OF NOTICE Jefferson

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Dept. of Water Resources
BILL TO

Jefferson files on water right

NOTICE OF APPLICATION FOR WATER RIGHT

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

37-08370

JEFFERSON, RAY O.
P.O. BOX 87
KETCHUM, ID 83340

Source: GROUNDWATER

Diversion Pt: NWSESE Sec 32 T 03N R 18E; Blaine County; 2 miles North & 1 mile West of Hailey.

Use: DOMESTIC (.040 CFS)
IRRIGATION (.050 CFS)

Date Filed: 8/02/1988

In: T03N R18E S32 SESE
1.5 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, 2148 4th Avenue East, Twin Falls, Idaho 83301, on or before NOVEMBER 21, 1988.

R. Keith Higginson, Director

Publish: Wood River Journal-
November 2 & 9, 1988.

(UNIFORM CODE, REG. STATUTES 1984)

7-8 pt. per line straight.....4.5/pica
7-8 pt. per line tabular.....5.5/pica
7-8 pt. per line successive insertion.....3.5/pica

No 6229

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MAR 03 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 37-08370

1. Owner: Ray O. Jefferson

Phone No. 788-4416

Current Address: P.O. Box 87 Ketchum ID 83340

2. Accompanied by: Ray O. Jefferson

EXAM. DATE: 6/17/89

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None

☐ Copies Attached

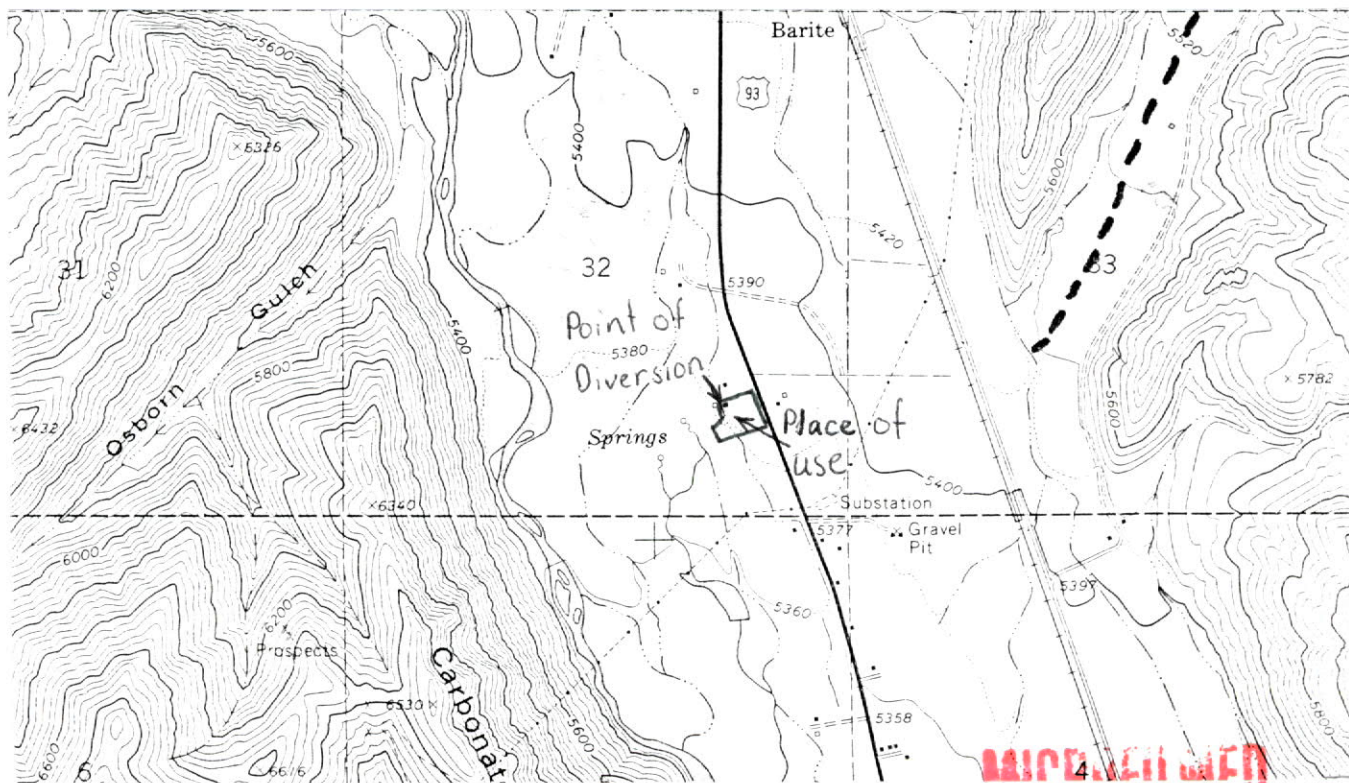
2. Other water rights with same point of diversion: None

☐ 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
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached

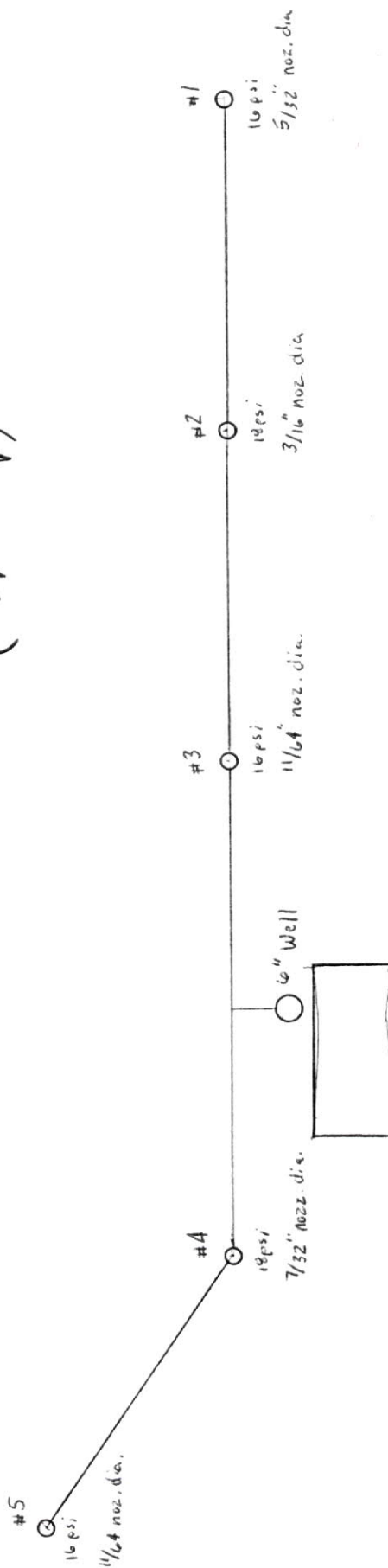
(required for all but single household domestic groundwater, and stockwater.)

☐ Aerial Photo Attached

(required for irrigation of 10 acres or more).

DEC 15 1989

(Approx. 4.5ac.)
not to scale



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DEC 15 1989



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State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 37-08370

Priority: August 2, 1988

Maximum Diversion Rate: 0.05 CFS
Maximum Diversion Volume:¹ 4.5 AF

This is to certify, that RAY O. JEFFERSON
P.O. BOX 87
KETCHUM, ID 83340

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 2, 1988; and has submitted Proof of Beneficial Use on March 7, 1989. An examination indicates that the works have a diversion capacity of .050 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	0.05 CFS	4.5 AF

LOCATION OF POINT(S) OF DIVERSION: SESE , Sec. 32, Township 03N, Range 18E
BLAINE County

PLACE OF USE: IRRIGATION

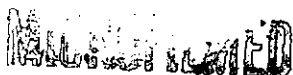
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	18E	32	SESE	1.5		1.5

Total number of acres irrigated: 1.5

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 20TH day of NOVEMBER, 1989.



Acting for R. Keith Higginson, Director

DEC 15 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 37-08370

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Ray O. Jefferson Phone 788-4416
Post office address P. O. Box 87, Ketchum, ID 83340
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 32 Township 3N Range 18E B.M. Blaine County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.04 for Domestic purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.05 for Irrigation purposes from Apr 1 to Nov 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.09 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. Well & pump

 - 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 _____ inches; proposed depth of well is _____ 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
two years (minimum 1 year).

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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. one
- 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	
3N	18E	32																D 1.5	1.5

D = Domestic Use

Total number of acres to be irrigated 1.5

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? "

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: Well was recently drilled for domestic use based on verbal approval from

IDWR. Drilling permit was submitted but was returned to me for correction.

MAR 03 1989

R.O. JEFFERSON - HALEY 1980

0 = WELL LOCATION

73N R18E



1000
 1000
 R. 18E
 T. 3N
 32
 PD, PH
 MICROFILMED
 MAR

X Ray C. Jefferson
(Applicant)

AFFIDAVIT of PUBLICATION RECEIVED

State of Idaho, }
County of Blaine } SS.

NOV 10 1988

Department of Water Resources
Southern Region Office

DANIEL J. GORHAM

, being first duly sworn,
deposes and says that he is the printer (publisher) of the Wood River Journal, a
newspaper published every week in Hailey, County of Blaine, State of Idaho; that
said newspaper has been continuously and uninterruptedly published for a period of
seventy-eight consecutive weeks prior to the first publication of the annexed notice,
and is a newspaper qualified to publish legal notices as provided by act of the 1919
session of the legislature of the State of Idaho, known as House Bill 145; that the

annexed advertisement was published once each week for 2 consecutive
issues in said newspaper proper and not in a supplement; that the date of the first

publication of said advertisement was on the 2nd day of Nov, 19 88, and

the date of the last publication was on the 9th day of Nov, 19 88.

Daniel J. Gorham

Subscribed and sworn to before me this 9th day of Nov, 19 88.
(SEAL)

Roberta McKenna

NOTARY PUBLIC

WOOD RIVER JOURNAL
Hailey, Idaho

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(Paste Here)

Not. of Application #37-08370
TITLE OF NOTICE Jefferson

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Dept. of Water Resources
BILL TO

Jefferson files on water right

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P.O. BOX 87
KETCHUM, ID 83340

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North & 1 mile West of Hailey.

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IRRIGATION (.050 CFS)

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The permit(s) will be subject to all
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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, 2148 4th Avenue
East, Twin Falls, Idaho 83301, on
or before NOVEMBER 21, 1988.

R. Keith Higginson, Director

Publish: Wood River Journal—
November 2 & 9, 1988.

(TWIN FALLS, ID; 318-2148)

7-8 pt. per line straight.....4.5/pica
7-8 pt. per line tabular.....5.5/pica
7-8 pt. per line successive insertion.....3.5/pica

No. 6229
MICROFILMED

MAR 03 1989

November 21, 1989

RAY O. JEFFERSON
P.O. BOX 87
KETCHUM, ID 83340

RE: PERMIT NO. 37-08370

Dear Permit Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

DEC 15 1989

October 26, 1989

RAY O. JEFFERSON
P.O. BOX 87
KETCHUM, ID 83340

RE: PERMIT NO. 37-08370

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

DEC 15 1989

POINT OF DIVERSION OVERLAP REVIEW

WR-NUMBER	TWP	RNG	SC	TRACT 1\4 1\4 1\4	LT	#SOURCE	#NAME
3708370	03N	18E	32	NW SE SE		GROUNDWATER	JEFFERSON, RAY O.

MICROFILMED

DEC 15 1989

05-Apr-1989

Ray O. Jefferson
P.O. Box 87
Ketchum, Idaho 83340

Re; 37-08370

Dear Mr. Jefferson

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

Field examinations must be done while the system is in operation. For this reason we concentrate on irrigation permits during the summer months and do examinations on permits for other uses during the non-irrigating months.

If you have any questions regarding the field examination, please contact our office.

Very truly yours,

Lloyd Payne
Lloyd Payne
Clerk

MICROFILMED

DEC 15 1989

Form 217
03/88

RECEIVED

MAR 07 1989

Department of Water Resources
Southern Region Office

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

STATE OF IDAHO Department of Water Resources

For Office Use Only

Fee Received 50

Date 3/7/89

Receipt # 5006470

Receipt by M.B.

Reviewed by AS

Sent to region 3/7/89
S.O.

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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. 37-08370

Name(s) of Permit Holder: Ray O. Jefferson

Post Office Address: P.O. Box 87, Ketchum, ID 83340

Telephone No. 788-4416

Source of Water: Groundwater

Extent of Use:

Domestic 1 (number of households) Stockwater _____ (number and type of stock)

Irrigation 1.5 (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted 1.09 cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: 2/17/89

Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

Fee enclosed \$ 50.00
(See License Examination Fee Schedule)

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

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

Permit Holder.
(Name) (Telephone Number)

(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.

DEC 15 1989

March 7/89
Date

Ray O. Jefferson
Signature of Permit Holder (and title, if appropriate)

NOV 30 1988

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name Ray Jefferson

Address Box 37 Ketchikan Id.

Owner's Permit No. 37-88-5-156

2. NATURE OF WORK

☒ New well

☐ Deepened

☐ Replacement

☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☒ Domestic

☐ Irrigation

☐ Test

☐ Municipal

☐ Industrial

☐ Stock

☐ Waste Disposal or Injection

☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary

☐ Air

☐ Hydraulic

☐ Reverse rotary

☐ Cable

☐ Dug

☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness

Diameter

From

To

.250 inches

6 inches

1 feet

56 feet

_____ inches

_____ inches

_____ feet

_____ feet

_____ inches

_____ inches

_____ feet

_____ feet

_____ inches

_____ inches

_____ feet

_____ feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number

From

To

_____ perforations

_____ feet

_____ feet

_____ perforations

_____ feet

_____ feet

_____ perforations

_____ feet

_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ 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 20 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 _____

6. LOCATION OF WELL

Sketch map location must agree with written location

N

W

E

S

Subdivision Name _____

Lot No. 14 Block No. _____

County Blaine

Sec. 32 T. 3 S. R. 18 W.

7. WATER LEVEL

Static water level 15 feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature _____ of Quality good

Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

50

50

1

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
8	0	5	Top soil		X
8	5	20	Boulders		X
6	20	50	Gravel set in clay		X
6	50	56	Gravel and water	X	

10. Work started May 3, 1988 finished May 3, 1988

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

WINDY RIVER DRILLING AND PUMP

Phone 786-3163 Firm No. 265

Address HAILEY, IDAHO 83333 Date 6-1-88

Signed by (Firm Official) Ken Smith

and (Operator) Mary Jones

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

RECEIVED

NOV 18 1988

State of Idaho
Department of Water Resources

RECEIVED

NOV 16 1988

Department of Water Resources

(Authorizing Construction of a Well)*

Department of Water Resources
Southern Region Office

DRILLING PERMIT

1. Applicant Ray O. Jefferson
2. Address P.O. Box 87
Ketchum, ID 83348 Telephone 788-4416
(X) Well Owner () Well Operator () Other, specify _____
3. Proposed well location SE 1/4 SE 1/4, or Gov't lot No. _____,
Sec. 32, Twp. 3N, Rge. 18E, County Blaine,
Lot, block and subdivision _____
4. Proposed use of well: (Check all that apply)
(X) Domestic () Stockwater () Monitoring
(X) Irrigation () Industrial () Municipal
() Injection () Other, Specify _____
5. Well construction information:
(X) New well () Deepen () Replace
Proposed surface diameter 6" Maximum depth 60'
Anticipated bottom hole temperature: _____
(X) 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212°F or more (Geothermal well)
6. Anticipated construction start date Completed (Verbal Drilling Agreement)
7. Well Driller (if known) Wood R. Drilling
Address _____
8. Applicant's signature Ray O. Jefferson, Prop.
Title _____
Date Nov 5 1988

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MAR 03 1989

* After other pre-requisite approvals have been obtained.

* Fee is \$10 for single family domestic. Other uses may be \$100, \$50 or \$10.

ACTION OF IDWR

(☒) Approved () Denied

The approval of this permit authorizes the construction of a well as described on this application subject to the conditions on this permit.

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 its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance 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.

SPECIFIC CONDITIONS:

Dated this 16 day of November, 1988.

DEC 15 1989

Signed

Title

Loren O. Hardin
Southern Region Manager

MICROFILMED

Received by T. Gasper Fee \$100.00 Date 11/16/88

Receipt No. 5003844 Construction start extension to _____

Extension approved by _____

MAR 03 1989

Water Right Number - 37-08370

Adj. Flag Translation: Standard Water Right Number

Old (D) Number -

+ - - - - Last Name - - - - +

+ - First Name - - +

+ - - - - Address - - - - +

*** C - CURRENT OWNER ***
JEFFERSON

RAY O.

1 - P.O. BOX 87
2 -
3 -
City- KETCHUM
Phone - 208-788-4416

State- ID Zip- 83340

+ - - Priority Date - - +
08/02/1988+ - - Region - - - +
17+ - - Stage - - - +
P - PERMIT

+ - - Status - - - +

+ - - Source - - - - +
GROUNDWATER

+ - - Tributary - - - - +

+ - - - - - - - - - Point of Diversion - - - - - Stream Index (Blank if no Index Code)
Twn Rng Sec Tract Lot Rflg County

03N 18E 32 NW SE SE (13) BLAINE

+ - - Code Description Period From Period To Water Use Diversion Rate Diversion Volume

43 - DOMESTIC
01 - IRRIGATION01/01 12/31
04/01 11/010.040
0.050+ - Total Div. Rate - + - Total Div. Volume - + - Total Div. Capacity - + - Total Consumptive Use - + - KW Usage - +
0.090+ - - - - - - - - - Place of Use - - - - - Description - - - - - County
Twn Rng Sec Tract Lot Acres Code
03N 18E 32 SE SE 1.5 01 IRRIGATION (13) BLAINE

Total Acres: 1.5

+ - - Diversion Means - WELL, PUMP

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - NONE

+ - - - - - - - - - Remarks - - - - -
No Remarks found.+ - - - - - - - - - Conditions of Approval - - - - -
046 - Permit holder shall comply with the drilling permit requirements
of Section 42-235, Idaho Code.
026 - 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.
041 - Irrigation use under this permit is authorized only in connection

Adj. flag translation: Standard Water Right Number

(Condition continued from previous page)
- with a domestic use.

—
—
+

+ - - - Decree Defendant - - +

+ - Decree Date - +
00/00/0000

Decree Date
00/00/0000

| | | | | | |
|------------------|--------------|-----------------|--------------|------------------|-----|
| Proof Due Date | - 03/01/1991 | Field Exam Made | - 00/00/0000 | Field Exam Fee | - |
| Approved/Denied | - 02/17/1989 | Protested Date | - 00/00/0000 | Swan Falls | - C |
| Proof Made Date | - 03/07/1989 | Hearing Date | - 00/00/0000 | Temporary Right | - P |
| Start Work Date | - 00/00/0000 | Verified Date | - 00/00/0000 | DLE/Carey Act | - |
| Order Show Cause | - 00/00/0000 | Receipt Number | - 5002685 | Water District | - |
| Licensed Date | - 00/00/0000 | Appl Received | - 08/02/1988 | Transfer/Amended | - |
| Decree Date | - 00/00/0000 | | | | |

| | | |
|------------------|---|---|
| Field Exam Fee | - | R |
| Swan Falls | - | C |
| Temporary Right | - | P |
| DLE/Carey Act | - | |
| Water District | - | |
| Transfer/Amended | - | |

1. SOUTH FORK

SE NW 01.04.43
NE SW 01
NE SW 01
NE SW 01.04.43

37-007638 OSBORN
37-00833J ROCKWELL
37-00521B OSBORN
37-00522B OSBORN
37-00523B OSBORN
37-00833J ROCKWELL

06/01/1886 BIG WOOD RIVER
05/04/1889 BIG WOOD RIVER
05/21/1890 BIG WOOD RIVER
11/12/1936 BIG WOOD RIVER
01/01/1941 BIG WOOD RIVER, EAST FORK
05/15/1884 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER
06/01/1888 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER

NE SW 5.0 01
SE SW 01
SE SW 01
SE SW 01
NE SE 01
NE SE 01
NE SE 4.0 01

37-04106 CHAPMAN
37-00557 PURDUM
37-00558 PURDUM
37-00559 PURDUM
37-00521B OSBORN
37-00521G OSBORN
37-00521H OSBORN
BODNER

01/01/1941 BIG WOOD RIVER
05/15/1884 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER
06/01/1888 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER
06/01/1886 BIG WOOD RIVER

SOUTH FORK
SOUTH FORK

SOUTH FORK
SOUTH FORK

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IDaho DEPARTMENT OF WATER RESOURCES
WATER RIGHTS MICROFICHE BY PLACE OF USE

DATE: 01/07/89
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| WATER SOURCE | TWP | RNG | SECT | TRACT | LOT | ACRES | WATER-USE-CODE | WATER RIGHT NO. | LAST NAME | U | STG | PRIORITY DATE | WATER SOURCE |
|---------------|-----|-----|------|-------|-----|-------|----------------|-----------------|--------------------|---|-----|---------------|---------------------------|
| 1. SOUTH FORK | 03N | 18E | 32 | NE SE | | | 01 | 37-00522B | OSBORN | C | D | 05/04/1889 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | 4.0 | 01 | 37-00522F | OSBORN | C | D | 05/04/1889 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | | 01 | 37-00523B | BODNER | C | D | 05/21/1890 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | | 01 | 37-00523C | OSBORN | C | D | 05/21/1890 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | 4.0 | 01 | 37-00523D | OSBORN | C | D | 05/21/1890 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | 4.0 | 01 | 37-00577BM | BODNER | C | D | 03/24/1883 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | | 01.04.43 | 37-00833J | ROCKWELL | C | D | 11/12/1936 | BIG WOOD RIVER, EAST FORK |
| 1. SOUTH FORK | | | | NE SE | | 22.0 | 01.43 | 37-00913 | POOL | C | D | 04/01/1940 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | | 01.43 | 37-02507 | CHAPMAN | C | L | 01/05/1950 | GROUNDWATER |
| 1. SOUTH FORK | | | | NE SE | | 7.0 | 01 | 37-02640 | HOLLINGSWORTH | C | L | 09/16/1960 | GROUNDWATER |
| 1. SOUTH FORK | | | | NE SE | | | 01 | 37-00521B | OSBORN | C | D | 06/01/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | | 01 | 37-00522B | OSBORN | C | D | 05/04/1889 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | | 01 | 37-00523B | OSBORN | C | D | 05/21/1890 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SE | | | 01.04.43 | 37-00833J | ROCKWELL | C | D | 11/12/1936 | BIG WOOD RIVER, EAST FORK |
| 1. SOUTH FORK | | | | NE SE | | 20.0 | 01 | 37-02640 | CHAPMAN | C | L | 09/16/1960 | GROUNDWATER |
| 1. SOUTH FORK | | | | NE SE | | 1.0 | 01 | 37-04106 | CHAPMAN | C | S | 01/01/1941 | SPRING |
| 1. SOUTH FORK | | | | SW SE | | | 01 | 37-00557 | PURDUM | C | D | 05/15/1884 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SW SE | | | 01 | 37-00558 | PURDUM | C | D | 06/01/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SW SE | | | 01 | 37-00559 | PURDUM | C | D | 06/01/1888 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | 1.5 | 43.01 | 37-08370 | JEFFERSON | C | A | 08/02/1988 | GROUNDWATER |
| 1. SOUTH FORK | | | | SE SE | | | 01 | 37-00521G | OSBORN | C | D | 06/01/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | 11.0 | 01 | 37-00521H | OSBORN | C | D | 06/01/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | | 01 | 37-00522F | BODNER | C | D | 05/04/1889 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | | 01 | 37-00523C | OSBORN | C | D | 05/21/1890 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | 11.0 | 01 | 37-00523D | OSBORN | C | D | 05/21/1890 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | 11.0 | 01 | 37-00577BM | BODNER | C | D | 03/24/1883 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | | 01.43 | 37-00896 | RILEY | C | D | 04/01/1940 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | | 01.43 | 37-00913 | BODNER | C | D | 04/01/1940 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | 1.0 | 01 | 37-07146 | POOL | C | D | 04/01/1940 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | | 43.49 | 37-07396 | IDAHO POWER CO. | C | L | 05/23/1972 | GROUNDWATER |
| 1. SOUTH FORK | | | | SE SE | | | 43 | 37-07396 | IDAHO POWER CO. | C | L | 10/29/1974 | GROUNDWATER |
| 1. SOUTH FORK | | | | SE SE | | | 43 | 37-07915 | OVERFIELD | C | L | 06/05/1981 | GROUNDWATER |
| 1. SOUTH FORK | | | | SE SE | | | 01 | 37-00577BL | RILEY | C | D | 03/24/1883 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE SE | | | 01 | 37-00577BL | WOOD RIVER LAND CO | C | D | 03/24/1883 | BIG WOOD RIVER |

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IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHTS MICROFICHE BY PLACE OF USE

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| WATER SOURCE | TWP | RNG | SECT | TRACT | LOT | ACRES | WATER-USE-CODE | WATER RIGHT NO. | LAST NAME | U | STG | PRIORITY DATE | WATER SOURCE |
|---------------|-----|-----|------|-------|-----|-------|----------------|-----------------|--------------------|---|-----|---------------|---------------------|
| 1. SOUTH FORK | 03N | 18E | 33 | NE NE | | | 43 | 37-08035 | INDIAN CREEK HONEO | C | P | 09/01/1982 | GROUNDWATER |
| 1. SOUTH FORK | | | | NE NE | | | 01.43 | 37-08035 | BUTTRAM | C | D | 04/01/1940 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE NE | | | 43 | 37-08035 | INDIAN CREEK HONEO | C | P | 09/01/1982 | GROUNDWATER |
| 1. SOUTH FORK | | | | SW NE | | | 01 | 37-00296 | HAILEY WATER & POW | C | D | 04/01/1880 | INDIAN CREEK |
| 1. SOUTH FORK | | | | SW NE | | | 01.43 | 37-08035 | BUTTRAM | C | D | 04/01/1940 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SW NE | | | 43 | 37-08035 | INDIAN CREEK HONEO | C | P | 09/01/1982 | GROUNDWATER |
| 1. SOUTH FORK | | | | NE NE | | | 28 | 37-07654 | CITY OF HAILEY | C | P | 07/23/1980 | INDIAN CREEK SPRING |
| 1. SOUTH FORK | | | | NE NE | | | 01 | 37-00402 | LAKES, JR. | C | D | 11/26/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SW NE | | | 01 | 37-00402 | LAKES, JR. | C | D | 11/26/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE NE | | | 01 | 37-00297 | HAILEY WATER & POW | C | D | 11/26/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | SE NE | | | 43 | 37-08035 | INDIAN CREEK HONEO | C | P | 09/01/1982 | GROUNDWATER |
| 1. SOUTH FORK | | | | NE SW | | | 01 | 37-00297 | HAILEY WATER & POW | C | D | 11/26/1886 | BIG WOOD RIVER |
| 1. SOUTH FORK | | | | NE SW | | | 01.43 | 37-08035 | BUTTRAM | C | D | 04/01/1940 | BIG WOOD RIVER |

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IDAH0 DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY POINT OF DIVERSION

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WATER
SOURCE

| TWP | RNG | SECT | TRACT | LOT | WATER USE CODE | WATER
RIGHT NO. | LAST NAME | Q | STG | PRIORITY
DATE | POD
FLAG | WATER
SOURCE |
|-----|-----|------|-------|----------------|------------------|----------------------|--|---------------------------------|--------|--------------------------|-------------|-------------------------------|
| 03N | 18E | 29 | SW | NE SE
NW SE | 43.01
01 | 37-08426
37-00657 | SMARTZ
TROEGER
HIBBARD
HIBBARD
TROEGER
HIBBARD
HIBBARD | C
C
C
C
C
C
C | A
D | 10/20/1988
05/01/1981 | R | GROUNDWATER
BIG WOOD RIVER |
| | | | NW | SE | 01 | 37-00658 | TROEGER
HIBBARD
HIBBARD | C
C
C | D | 06/15/1991 | R | BIG WOOD RIVER |
| | | | SW | SE | 01 | 37-07672 | HIBBARD
HONK
HONK
POPPY | C
C
C
C | P | 09/15/1977 | | GROUNDWATER |
| | | | SW | SE | 01 | 37-08422 | MCNAMARA | C | A | 10/17/1988 | | GROUNDWATER |
| | | | SW | SE | 2 43 | 37-07190 | HARRIS
PRICE | C
C | L | 01/08/1973 | | GROUNDWATER |
| | 30 | | SE | SW | 01.04 | 37-04294 | DEER CREEK RANCH | C | S | 04/01/1980 | | UNNAMED STREAM |
| | 32 | | NW | NE | 01 | 37-005218 | OSBORN | C | D | 06/01/1986 | | BIG WOOD RIVER |
| | | | NW | NE | 01 | 37-005218 | OSBORN | C | D | 06/01/1986 | | BIG WOOD RIVER |
| | | | NW | NE | 01 | 37-005228 | OSBORN | C | D | 05/04/1989 | | BIG WOOD RIVER |
| | | | NW | NE | 01 | 37-005228 | OSBORN | C | D | 05/04/1989 | | BIG WOOD RIVER |
| | | | NW | NE | 01 | 37-005238 | OSBORN | C | D | 05/21/1990 | | BIG WOOD RIVER |
| | | | NW | NE | 01 | 37-005238 | OSBORN | C | D | 05/21/1990 | | BIG WOOD RIVER |
| | | | NW | NE | 01 | 37-005238 | OSBORN | C | D | 05/21/1990 | | BIG WOOD RIVER |
| | | | NW | NE | 49.43 | 37-07588 | G. U. C. INC. | C | L | 05/20/1977 | | GROUNDWATER |
| | | | SE | NE | 01.43 | 37-02507 | CHAPMAN
HOLLINGSWORTH | C
C | L | 01/05/1990 | | GROUNDWATER |
| | | | SE | NE | 01 | 37-02640 | CHAPMAN | C | L | 09/16/1960 | | GROUNDWATER |
| | | | NE | NE | 01 | 37-005779K | RILEY
MC CARTNEY
MC CARTNEY | C
C
C | D
S | 03/24/1983 | | BIG WOOD RIVER |
| | | | NE | NE | 01 | 37-08322 | ROBERTS | C | P | 11/07/1987 | | GROUNDWATER |
| | | | NE | SW | 01 | 37-04106 | CHAPMAN
CHAPMAN | C
C | S | 01/01/1991 | | SPRING |
| | | | SE | SW | 01 | 37-00957 | PURDUM
ASPEN LAKES LTD. | C
C | D | 05/15/1984 | | BIG WOOD RIVER |
| | | | SE | SW | 01 | 37-00558 | PURDUM
ASPEN LAKES LTD. | C
C | D | 06/01/1986 | | BIG WOOD RIVER |
| | | | SE | SW | 01 | 37-00559 | PURDUM
ASPEN LAKES LTD. | C
C | D | 06/01/1988 | | BIG WOOD RIVER |
| | | | SW | SE | 46 | 37-07767 | FLYING HERRY RANCH | C | P | 02/27/1979 | | UNNAMED SPRINGS |
| | | | SE | SE | 01 | 37-07146 | IDAH0 POWER CO. | C | L | 05/23/1972 | | GROUNDWATER |
| | | | SE | SE | 43.49 | 37-07396 | IDAH0 POWER CO. | C | L | 10/29/1974 | | GROUNDWATER |
| | | | SE | SE | 43 | 37-07915 | QUEFFELD | C | L | 06/05/1981 | | GROUNDWATER |
| | | | SE | SE | 43.01 | 37-08370 | JEFFERSON | C | A | 08/02/1988 | | GROUNDWATER |
| | 33 | | NW | NE | 04.28, 46.49, 52 | 37-07909 | INDIAN CREEK HONED | C | A | 03/11/1981 | | INDIAN CREEK |
| | | | NW | NE | 43 | 37-08035 | INDIAN CREEK HONED | C | P | 09/01/1982 | | GROUNDWATER |
| | | | NW | SW | 01.04, 43 | 37-08085 | HIZER | C | A | 04/18/1983 | | GROUNDWATER |
| | | | SE | SW | 10 | 37-08409 | CHAPMAN | C | A | 10/04/1988 | | GROUNDWATER |

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IDAH0 DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY POINT OF DIVERSION

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WATER
SOURCE

| TWP | RNG | SECT | TRACT | LOT | WATER USE CODE | WATER
RIGHT NO. | LAST NAME | Q | STG | PRIORITY
DATE | POD
FLAG | WATER
SOURCE |
|-----|-----|------|-------|-----|----------------|--------------------|-----------|---|-----|------------------|-------------|---------------------------|
| 03N | 18E | 35 | NW | SE | 46.52 | 37-08252 | DALE | C | P | 01/06/1986 | | BIG WOOD RIVER, EAST FORK |
| | 15E | 13 | SW | SE | 01.43 | 37-03988 | DALE | C | L | 10/05/1917 | | ROUGH CREEK |

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

37-8370
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

RECEIVED
AUG 22 1989

Department of Water Resources

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval
- ☒ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index JRP 4/7/89 (Initial and date)

Overlap? ☐ yes ☐ no If yes: ☐ copy of exam(s) attached?
Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☐ Other: _____

Check of P/U index JRP 4/7/89 (Initial and date)

Overlap? ☐ yes ☐ no If yes: ☐ copy of water right(s) attached?
Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? _____ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☐ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed Russell/Lynn 7/20/89 (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent DR 7/21/89 (Initial and date)

Exam Reviewed by Manager of Regional Office JRP 8/2/89 (Initial and date)

Exam Date Entered in Computer _____ (Initial and date)

Exam sent to State Office _____ (Initial and date)

Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

4. *if*

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 37-08370

1. Owner: Ray O. Jefferson Phone No. 788-4416

Current Address: P.O. Box 87 Ketchum ID 83340

2. Accompanied by: Ray O. Jefferson EXAM. DATE: 6/17/89

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None

☐ Copies Attached

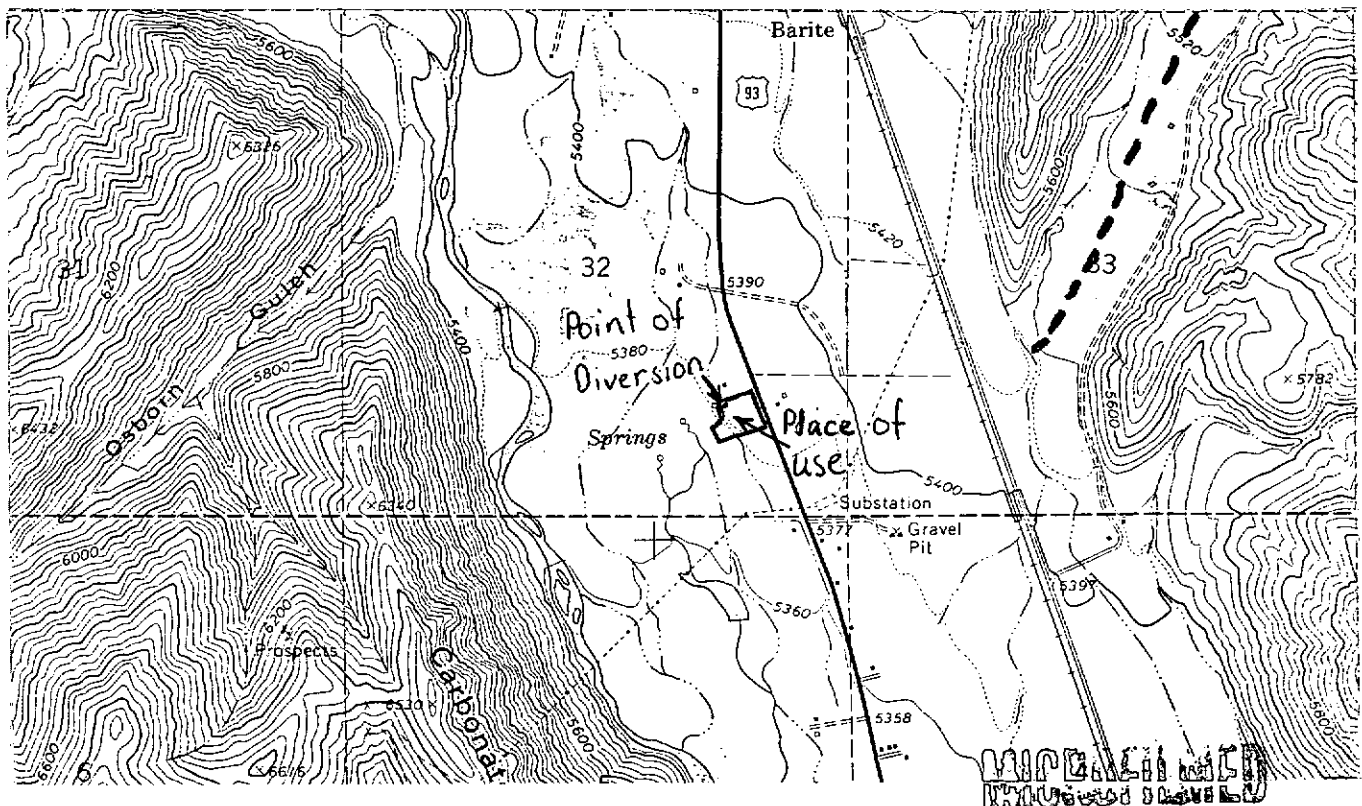
2. Other water rights with same point of diversion: None

☐ 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
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

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System Description (continued)

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

Water is pumped from 6" well to five sprinklers, with an average PSI of 16.8

☐ See Remarks on page 4 for continuation

4.

| Well or Diversion Identification No.* | Motor Make | Hp | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------------------|------------|----|------------------|-----------|-----------------------------------|
| | Franklin | 1 | 1103032474 | Monarch | 8305 / 2" |
| | | | | | |
| | | | | | |
| | | | | | |

*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 | SE | SE | 32 | 3 N | 18 E | Blaine | Quadrangle |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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

Indicate Method of Determination Quadrangle

| 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 | |
| 3 N | 18 E | 32 | | | | | | | | | | | | | | | | 4.5 | 4.5 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | 4.5 |

MICROFILMED

Do not use this space

DEC 15 1989

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:

| | | | | |
|-----------------|-------------------|----------|-----------------------|------------|
| Sprinkler No. 1 | 5/32" nozzle dia. | @ 16 psi | $Q = 29.857 \sqrt{H}$ | = 2.91 gpm |
| 2 | 3/16" " | @ 18 psi | " | 4.45 gpm |
| 3 | 1/4" " | @ 16 psi | " | 3.53 gpm |
| 4 | 7/32" " | @ 18 psi | " | 6.06 gpm |
| 5 | 1/4" " | @ 16 psi | " | 3.53 gpm |

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Total = 20.48 gpm

1. Measured Method: 20.48 gpm = > .05 cfs

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:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.5 \times \frac{3.0}{2.5} = 3.75 \text{ afa}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (.05)(215)(1.9835) = 21.32 \text{ afa}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.75 \text{ afa}$

2. Volume Calculations for Other Uses:

DEC 15 1989

H. REMARKS AND OVERLAP REVIEW ANALYSIS

There is no proof of domestic use. It is my recommendation that the license only be issued for irrigation @ .05 cfs. Acreage irrigated exceeds 1.5 acres - approx. 4 acres total. There is a pending transfer of three water rights 37-05216, 37-0522 E + 37-0523 C to cover 3 acres.

I. RECOMMENDATIONS

1. Recommended Amounts

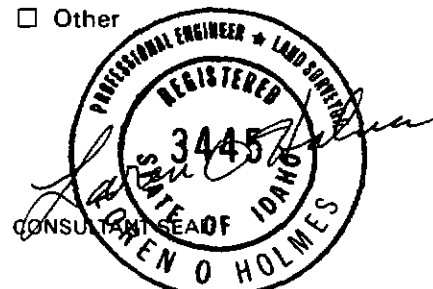
| Beneficial Use | Period of Use | | Rate of Diversion
Q (cfs) | Annual Volume
V (afa) |
|----------------|---------------|-------|------------------------------|--------------------------|
| | From | To | | |
| Irrigation | Apr 1 | Nov 1 | .05 | ~~3.8~~ 4.5 |
| | | | | |
| | | | | |
| | | | | |
| Totals: | | | .05 | ~~3.8~~ 4.5 OR |

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 Russ Lewins
Signature Russell Lewins
Certification Date 2/2/89
Field Report Preparation Date 7/20/89



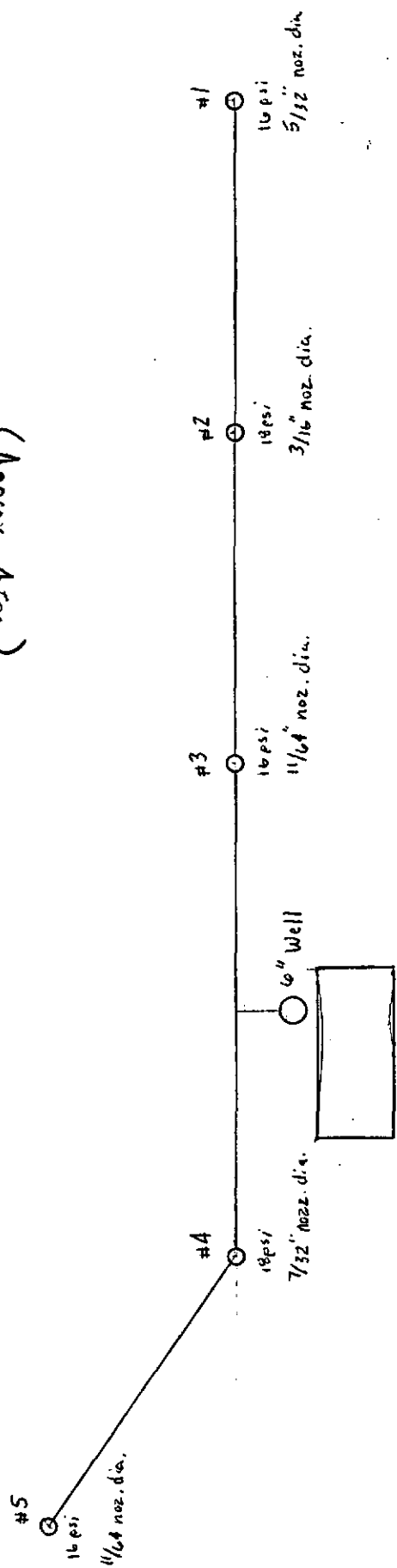
K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

DOM 8/30/89

MICROFILMED

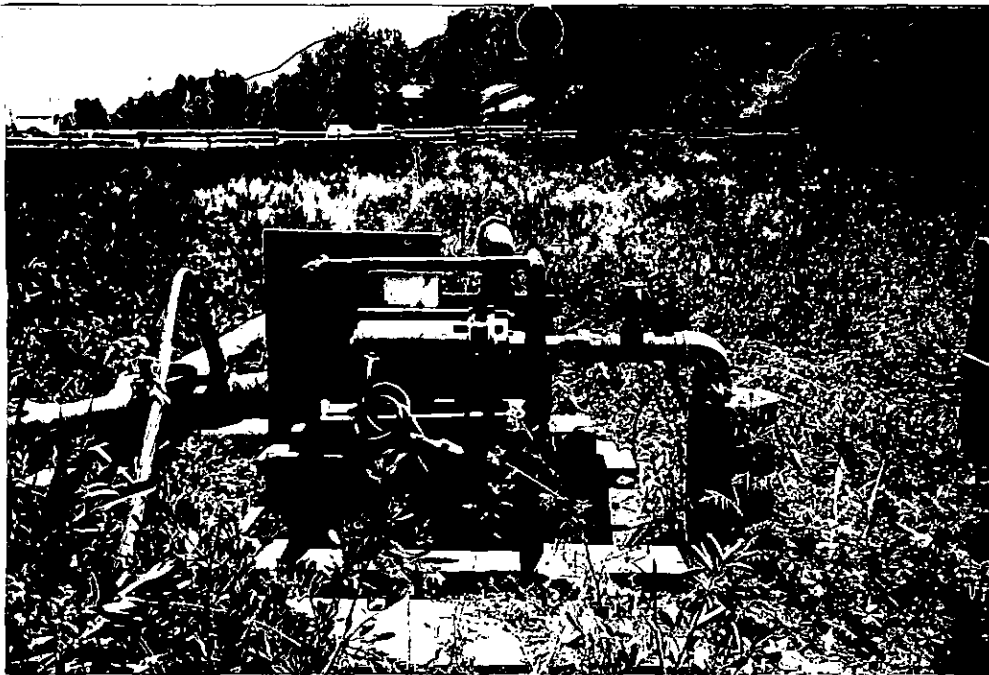
DEC 15 1989

(Approx. 4.5ac.)
not to scale



MICROFILMED

DEC 15 1989



MICROFILMED

DEC 15 1989

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 37-8370

Date: 3.9.89

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

Extent of Use and Rate of Diversion:

X 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:

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

Remarks:

Proof acceptable

N/A

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

Form 217
03/88

RECEIVED

MAR 07 1989

Department of Water Resources
Southern Region Office

STATE OF IDAHO

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only

Fee Received 50

Date 3/7/89

Receipt # 5006470

Receipt by M.B.

Reviewed by gf

Sent to region 3/7/89
So.

MAR 08 1989
no \$ enclosed Rly

Permit No. 37-08370

Name(s) of Permit Holder: Ray O. Jefferson

Post Office Address: P.O. Box 87, Ketchum, ID 83340

Telephone No. 788-4416

Source of Water: Groundwater

Extent of Use:

Domestic 1 (number of households) Stockwater _____ (number and type of stock)

Irrigation 1.5 (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted .09 cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: 2/17/89

Measuring Device: Required? ☐ Yes ☒ No
Installed? ☐ Yes ☒ No

Fee enclosed \$ 50.00
(See License Examination Fee Schedule)

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

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

Permit Holder
(Name) (Telephone Number)

(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.

MICROFILMED

MAR 16 1989

March 7/89
Date

Ray O. Jefferson
Signature of Permit Holder (and title, if appropriate)

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) 334-7900
February 27, 1989

RAY O. JEFFERSON
P.O. BOX 87
KETCHUM, ID 83340

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

RE: PERMIT NO. 37-08370

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.

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.

MICROFILMED
MAR 03 1989

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

MICROFILMED

MAR 03 1989

Jefferson, Ray O.

Form No. 202a
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY LH DATE 9/30/88 APPLICATION NUMBER 37-8370

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
- ☒ Address
- ☒ Source (See USGS Quad for names of water sources)
- ☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
- ☒ County
- ☒ Quantity (flow and/or volume)
- ☒ Period of Use
- ☒ Nature of proposed use (Include description of use.)
- ☒ Description of diverting works
- ☒ Time required for beneficial use of water
- ☒ Place of use or acres irrigated
- ☒ Map
- ☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
- ☒ Fee
- ☒ Yes ☐ No* In form to receipt

ADDITIONAL INFORMATION

- ☒ Overlapping place of use (Describe source & relationship to present application on the back.) Possible 37-2386
- ☐ Overlapping point of diversion None
- ☐ Yes ☒ No Field check required
- ☐ Yes ☒ No Field report attached
- ☐ Yes ☒ No Critical groundwater area
- ☐ Yes ☒ No Groundwater management area
- ☐ Yes ☒ No Send dam safety information
- ☐ Yes ☒ No Send power requirement letter
- ☐ Yes ☒ No Send fish farm requirement letter
- ☐ Yes ☒ No Power residency affidavit
- ☐ Yes ☒ No Power efficiency form
- ☒ Yes ☐ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
- ☐ Yes ☒ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
- ☐ See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT

None

Date Requested

JAN 04 1989

Department of Water Resources

PROCESSING

☒ Yes ☐ No Form for advertising
☐ Yes ☐ No Statewide advertising
☐ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO

None

☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM, District _____
☐ Idaho Dept. of Fish & Game, Region _____ ☐ U.S. Forest Service, Forest _____
☐ Idaho Dept. of Lands ☐ Water District # _____
☐ Adjudication Bureau Unit ☐ Other _____

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☒ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application

☐ Yes ☒ No Protests received
Final date for protest _____

☐ Yes ☒ No Protests, dates, resolution of protest, recorded on application

☐ Yes ☒ No Recommendations attached

☐ Yes ☒ No Measuring device required

☐ Yes ☒ No Access port required

☒ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. 37-P05

☒ Yes ☐ No Special conditions of approval or cover letter below. 26

☐ See below for additional information

Date of priority recommended 3/2/88 ☒

By Larry O. Baker Date 12/27/88

STATE OFFICE REVIEW

P23, P05, P17 46 26 41

☐ See below for additional information

By KW Date 2/13/89

ADDITIONAL INFORMATION

OK to allow 2 yrs. to develop

RECEIVED

NOV 18 1988

State of Idaho
Department of Water Resources

RECEIVED

NOV 16 1988

Department of Water Resources

DRILLING PERMIT
(Authorizing Construction of a Well)*Department of Water Resources
Southern Region Office

1. Applicant Ray O. Jefferson
2. Address P.O. Box 87
Ketchum, ID 83348 Telephone 788-4416
(X) Well Owner () Well Operator () Other, specify _____
3. Proposed well location SE 1/4 SE 1/4, or Gov't lot No. _____,
Sec. 32, Twp. 3N, Rge. 18E, County Blaine,
Lot, block and subdivision _____
4. Proposed use of well: (Check all that apply)
(X) Domestic () Stockwater () Monitoring
(X) Irrigation () Industrial () Municipal
() Injection () Other, Specify _____
5. Well construction information:
(X) New well () Deepen () Replace
Proposed surface diameter 6" Maximum depth 60'
Anticipated bottom hole temperature: _____
(X) 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212°F or more (Geothermal well)
6. Anticipated construction start date Completed (Verbal Drilling Approval)
7. Well Driller (if known) Wood R. Drilling
Address _____
8. Applicant's signature Ray O. Jefferson, Prop.
Title _____
Date Nov 5 1988

MICROFILMED

MAR 03 1989

* After other pre-requisite approvals have been obtained.

* Fee is \$10 for single family domestic. Other uses may be \$100, \$50 or \$10.

ACTION OF IDWR

(☒) Approved () Denied

The approval of this permit authorizes the construction of a well as described on this application subject to the conditions on this permit.

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 its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance 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.

SPECIFIC CONDITIONS:

Dated this 16 day of November, 1988.

Signed

Loren O. Hurler

Title

Southem Region Mgr

MICROFILMED

Received by

T. Graper

Fee \$100.00

Date

11/16/88

MAR 03 1989

Receipt No.

5003844

Construction start extension to

Extension approved by



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

01-Nov-1988

Ray O. Jefferson
P.O. Box 87
Ketchum, ID 83340

Re: Application for Permit No. 37-08370

Dear Mr. Jefferson:

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

This office will be advertising the application in the Wood River Journal on 11/2 & 11/9/88. A period of ten days following the second publication will be allowed for the submittal of protests.

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

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

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

Very truly yours,

Loren O. Holmes, P.E.
Southern Region Manager

LH:MB

MICROFILMED

MAR 03 1989



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

October 31, 1988

Ray O. Jefferson
P.O. Box 87
Ketchum, ID 83340

Dear Mr. Jefferson:

Enclosed is your check No. 7751 for \$100.00 which we have been holding pending the return of your application for a drilling permit. We can no longer continue to hold the check.

We are starting processing of your water right application and will advise you of its progress by separate letter.

A drilling permit is required for this well, so I would recommend that you file the application as soon as possible. Our verbal approval to drill was intended to be only for the short term to allow work to start prior to issuance of a permit.

A partly completed drilling permit form is enclosed. Please complete the red checked blanks and return the form to this office for processing with the water right application.

If you have any questions about the processing of your applications please contact this office.

Very Truly yours,

A handwritten signature in cursive script that reads "Loren O. Holmes".

Loren O. Holmes, P. E.
Southern Region Manager

MICROFILMED
MAR 03 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region
2148 4th Avenue East
Twin Falls, ID 83301
(208)734-3578

OCTOBER 20, 1988

WOOD RIVER JOURNAL
P.O. BOX 988
HAILEY, ID 83333

Gentlemen:

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

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

Please send the affidavit of publication and publication billing to this office before NOVEMBER 21, 1988.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

MICROFILMED

MAR 03 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

37-08370

JEFFERSON, RAY O.
P.O. BOX 87
KETCHUM, ID 83340

Source: GROUNDWATER

Diversion Pt: NWSESE Sec 32 T 03N R 18E; Blaine County; 2 miles North &
1 mile West of Hailey.

Use: DOMESTIC (.040 CFS)
IRRIGATION (.050 CFS)

Date Filed: 8/02/1988

In: T03N R18E S32 SESE

1.5 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, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before NOVEMBER 21, 1988.

R. Keith Higginson, Director

Published 11/02/1988 & 11/09/1988

MICROFILMED

MAR 03 1989

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

37-08370

JEFFERSON, RAY O.

P.O. BOX 87

KETCHUM, ID 83340

Source: GROUNDWATER

Diversion Pt: NWSESE Sec 32 T
03N R 18E; Blaine County; 2 miles
North & 1 mile West of Hailey.

Use: DOMESTIC (.040 CFS)
IRRIGATION (.050 CFS)

Date Filed: 8/02/1988

In: T03N R18E S32 SESE
1.5 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, 2148 4th Avenue East, Twin Falls, Idaho 83301, on or before NOVEMBER 21, 1988.

R. Keith Higginson, Director

Publish: Wood River Journal--
November 2 & 9, 1988.

OK
MB
10/31/88

MICROFILMED

MAR 03 1989

Hailey Idaho
July 30/88

Dept of Water Resources
2148 4th Ave East
Twin Falls, Idaho - 83301

RECEIVED
AUG 2 1988
Department of Water Resources
Southern Region Office

Dear Mr. Stanton:

Thank you very much for completing and sending me the application. Your help is much appreciated.

I have marked the contour map, as you requested and signed the application. Also you will find my check for \$30.00 for the water permit.

I will submit the drilling permit as soon as I am in receipt of the approved application you sent to me.

Sincerely yours
Ray O Jefferson
Box 87
Ketchum Idaho
83340

REFILMED

MAR 03 1989



State of Idaho
DEPARTMENT OF WATER RESOURCES
Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

22-Jul-1988

Ray O. Jefferson
P.O.Box 87
Ketchum, ID 83340

Dear Mr. Jefferson:

Per our conversation of July 21, 1988, we have prepared an application for permit for irrigation and domestic use on your property. A blank drilling permit form is also enclosed. As we discussed, you do not need to submit the drilling permit until the department is ready to take final action on your water permit. You will be contacted at that time. The fee for the water permit is \$30.00. It is \$100.00 for the drilling permit.

Please sign the application, and mark your proposed well and property on the attached contour map.

If you have any questions or if this office can be of assistance, please feel free to contact us.

Very truly yours,

James E. Stanton
Sr. Water Resources Agent

JS/tj

MICROFILMED

MAR 03 1989



State of Idaho
DEPARTMENT OF WATER RESOURCES
Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

May 9, 1988

Ray O. Jefferson
Box 87
Ketchum, ID 83340

Dear Mr. Jefferson:

Your application for a well drilling permit together with your check in the amount of \$10.00 is being returned because the fee submitted is insufficient for an irrigation well and because no recorded water rights for irrigation from groundwater exist for the property described in the application.

If more than 1/2 acre is to be irrigated, the filing fee required by statute is \$100.00. An application for permit to appropriate water is also required unless evidence of an existing water right is submitted.

Enclosed are forms and instructions for making an application for a water right permit.

If we can answer any questions or help with preparing an application, please contact this office.

Very Truly yours,

Loren O. Holmes, P. E.
Southern Region Manager

LH

MICROFILMED

MAR 03 1989

Jefferson, Rat O.

STAFF ANALYSIS SUPPLEMENT

1) Water District None Basin # 37-

2) Local description (of one P/D)

☐

At the above street address

☒

2 miles N/S North and 1 miles E/W West
of Halet.
(City center or numbered highway intersection)

☐

(Travel directions from city center or highway intersecti

Keypunched by State Office