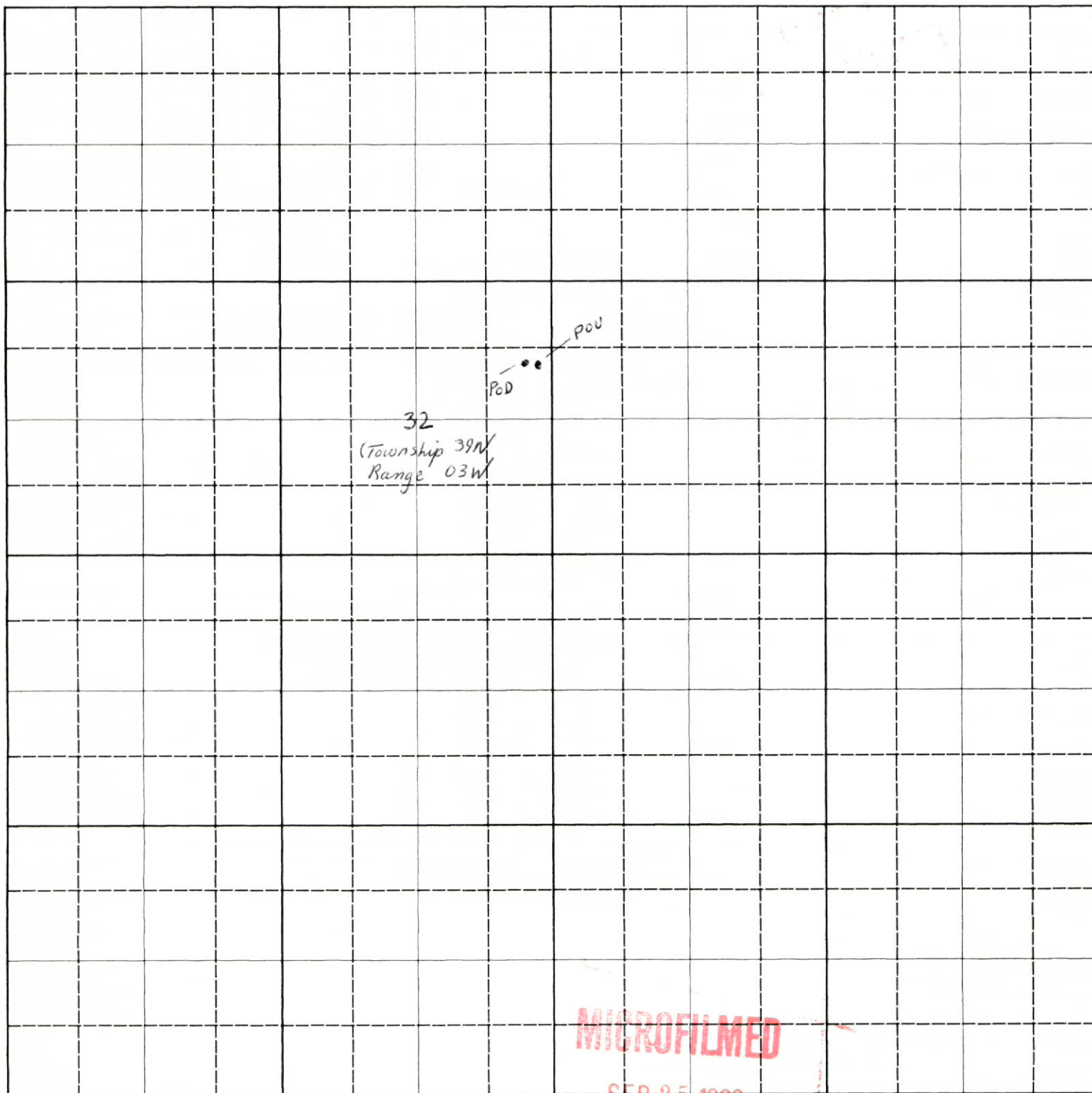


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

James H. Cooley
Zoe Ann Cooley
(Applicant)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

MAY 11 1993

Department of Water Resources

A. GENERAL INFORMATION

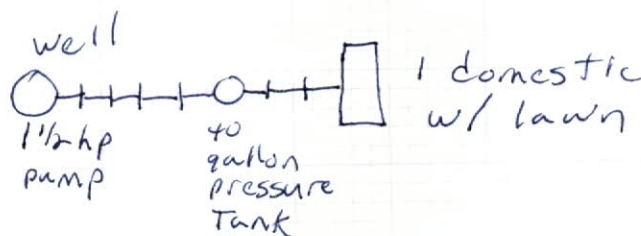
1. Owner: James + Zoe Ann cooler Permit No. 86-07262
Current Address: PO Box 416, Troy, ID 83871 Phone No. 835-3071
2. Accompanied by: James cooler EXAM. DATE: 7/15/92
Address: — Phone No. —
Relationship to Permit Holder: —
3. Source: Groundwater tributary to —

B. OVERLAP REVIEW

1. Other water rights with same place of use: 86-07061, 86-7261
☒ 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

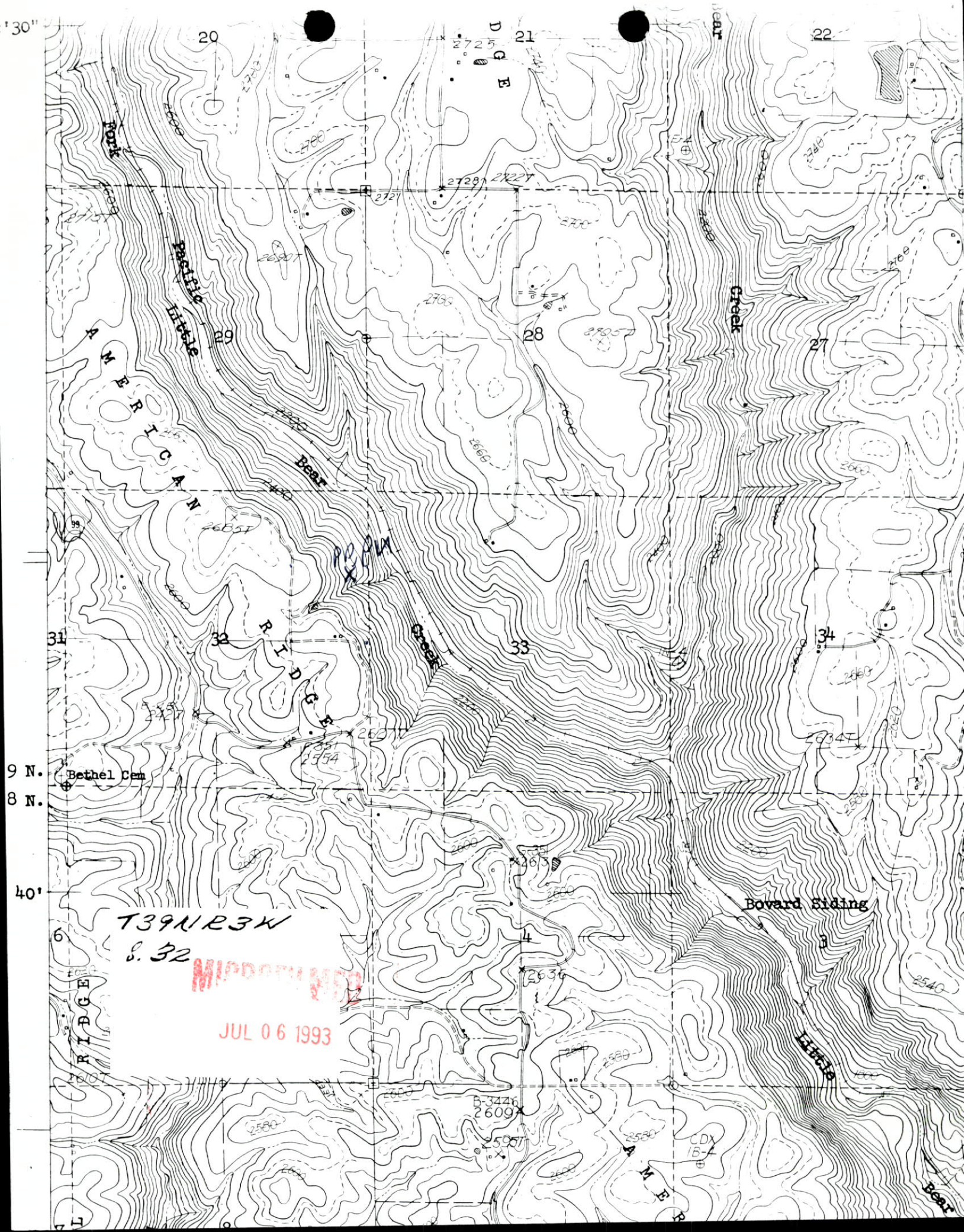


Scale: 1" = NTS

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).

RECEIVED
JUL 06 1993

30"



T39NR3W

S. 32

MIDDOTUNED

JUL 06 1993

PERMIT # 86-07262

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

P H O T O G R A P H S

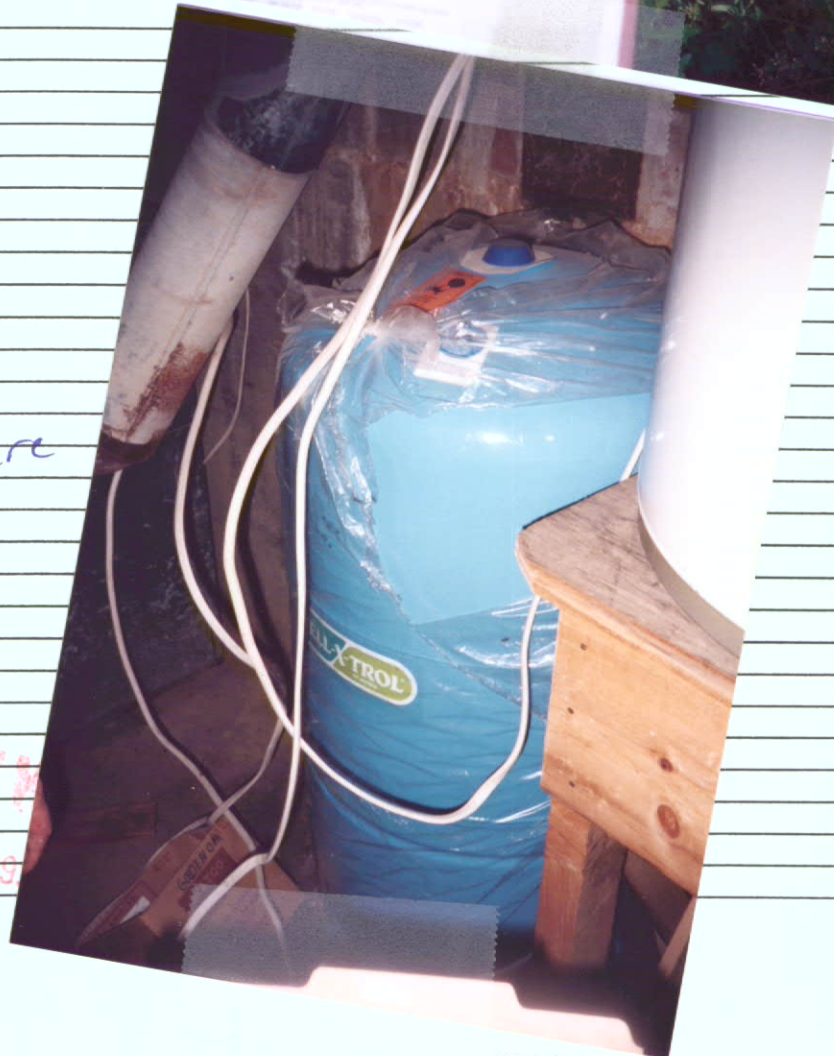
PD



pressure

Tank

JUL 06 199



PERMIT # _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

P H O T O G R A P H S

PCA



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State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 86-07262

Priority: April 14, 1989

Maximum Diversion Rate: 0.02 CFS
Maximum Diversion Volume: 1.2 AF

This is to certify, that JAMES H COOLEY
ZOE ANN COOLEY

PO BOX 416
TROY ID 83871

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 10, 1989; and has submitted Proof of Beneficial Use on July 5, 1991. An examination indicates that the works have a diversion capacity of .020 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>
DOMESTIC	01/01 to 12/31	0.02 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION: SENE , Sec. 32, Township 39N, Range 03W
LATAH County

PLACE OF USE: DOMESTIC
TWN RGE SEC

39N 03W 32 SENE

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. The total combined diversion under this right and all other rights for this property shall not exceed .04 cubic feet per second nor an annual volume of 1.2 acre feet.
6. Domestic use is for 1 home.

RECORDED

JUL 06 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 86-07262

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 17TH
day of MAY, 1993.

Acting for R. Keith Higginson, Director

RECEIVED
JUL 06 1993

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 86-07262 IN THE)
NAME OF JAMES H. COOLEY) ORDER OF REINSTATEMENT
_____)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before July 1, 1991; and,

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

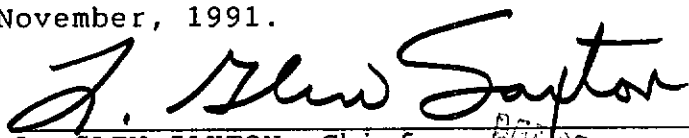
WHEREAS, the Department notified the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on July 5, 1991;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 86-07262 be REINSTATED and the priority advanced to April 14, 1989.

Dated this 1st day of November, 1991.


L. GLEN SAXTON, Chief
Water Allocation Bureau

NOV 21 1991

RECEIVED

JUL 05 1991

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 86-07262 Telephone No. (208) 835-3071
2. Name(s) of Permit Holder(s): James H. Cooley Zoe Ann Cooley
3. Post Office Address: P.O. Box 416, Troy, Idaho 83871
4. Source of Water: ground water
a. If ground water, well driller's name: Phil Olsen and Tim Uhlenkott #125 Date drilled: August 90 to Feb. 91
b. Pump horsepower: 1 1/2 Pressure (psi): 50 Dynamic pumping level (ft.): 360
5. Extent of Use:
Domestic 1 (No. of households) Irrigation _____ (No. of acres)
Stockwater _____ (No. and type of stock) Other _____
6. Total rate and/or volume for which proof is submitted 0.02 cfs _____ acre/feet
7. Refer to the approval conditions on your permit and respond accordingly:
Measuring device: Required? Yes ☒ No Installed? Yes ☐ No
OR
Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☐ No
8. Fee Enclosed: \$ 0 (See License Examination Fee Schedule)

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

JAMES H. and/or Zoe A. Cooley
Name(208) 835-3071
Telephone No.P.O. Box 416, Troy, Idaho 83871
Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

NOV 21 1991

June 27, 1991
DateJames H. Cooley
Signature (and title if on behalf of a company or organization)Zoe Ann Cooley

RECEIVED
JUN 11 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

For Office Use Only
\$15 FEE Receipted by J. Dawson
Date 6/12/90
Receipt # 6014230

REQUEST FOR EXTENSION OF TIME

Department of Water Resources

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

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. 86-07262

Name(s) of Permit Holder: James H. and Zoe Ann Cooley

Post Office Address: P.O. Box 416

Troy, Idaho 83871 Telephone No. (208) 835-3071

Date Proof is Due: July 1, 1990

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

determined a location for drilling a well and we have contacted
a well driller who will drill a well this summer. Within
a week we will fill out the drilling license form and pay the fee.
Costing \$ none as of yet.

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

This work must be done during the drier months when
the well driller can move his equipment in over the road.

Permit holder(s) request an extension to July 1, 1991.
(1 yr. minimum)

FEE: \$15.00

MICROFILMED

JUL 27 1990

(Signature)*
*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 APPROVED and the time within which to submit proof of beneficial use is extended to July 1, 1991.

Signed this 23rd day of July, 1990.

J. Shaw Saxton
Chief, Water Allocation Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 86-2262

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant JAMES H. and ZOE ANN COOLEY Phone (208) 835-3071
Post office address P.O. Box 416, TROY, IDAHO 83871

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

3. Location of point of diversion is SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of _____ $\frac{1}{4}$, Govt. Lot _____
Sec. 32 Township 39N Range 03W B.M. LATAH County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .040 for Domestic 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 is (a) .04 cubic feet per second and/or (b) _____ acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. _____

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 1" inches; proposed depth of well is approximately 150 - 400 feet.

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

7. Time required for the completion of the works and application of the water to the proposed beneficial use is
5 years (minimum 1 year).

MICROFILMED

SEP 25 1989

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. 1 house
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- 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	
39W	3W	32				<i>D</i>													

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. A86-07061
also see Application for Permit, same applicant-owner for Springs development.

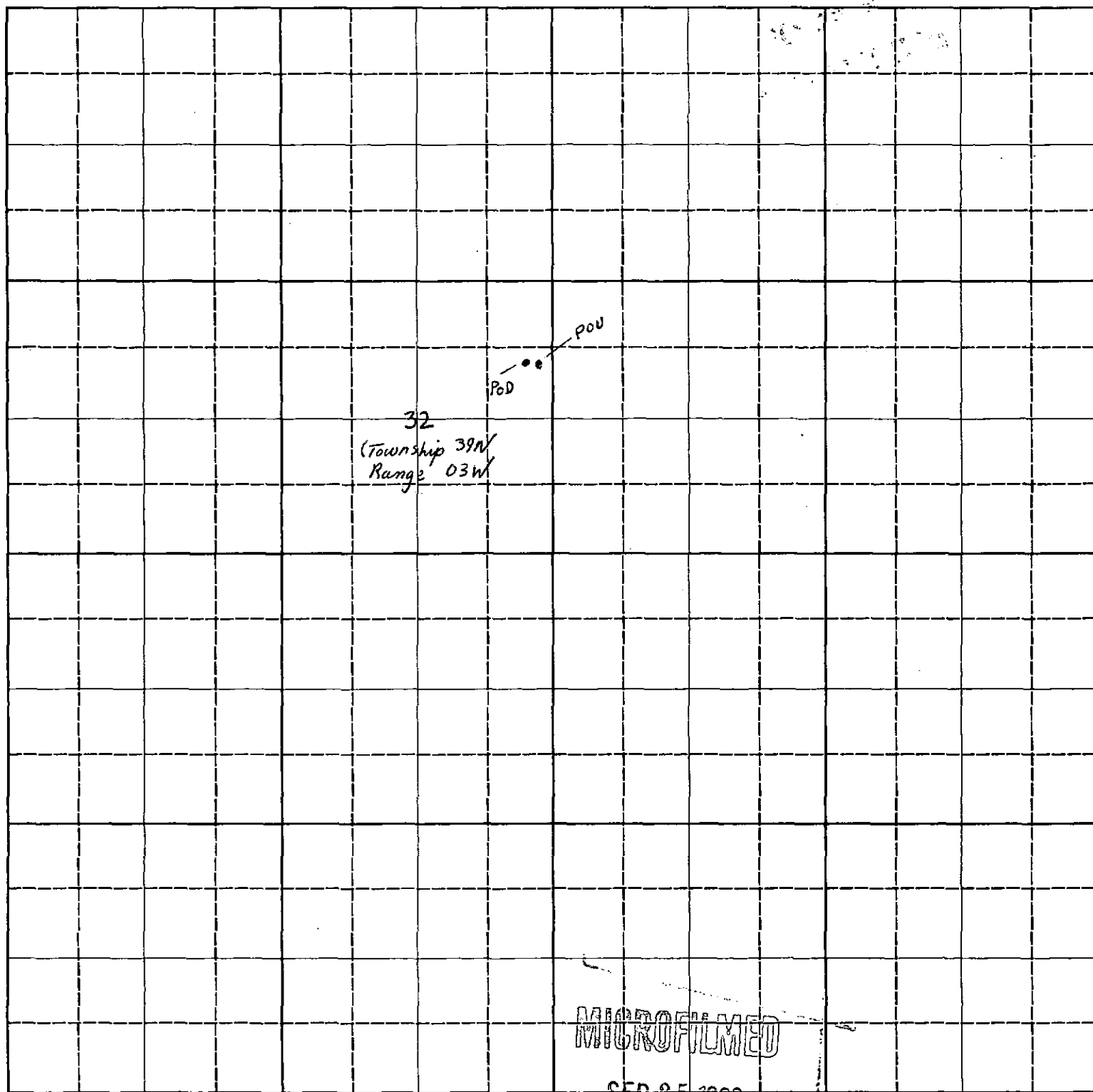
- Who owns the property at the point of diversion? Applicant
- Who owns the land to be irrigated or place of use? "
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

RECORDED

SEP 25 1989

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



Scale: 2 inches equal 1 mile.

MICROFILMED

SEP 25 1989

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.

Zoe Ann Cooley
Zoe Ann Cooley
(Applicant)

Proposed Priority 4/10/89

Received by pm Date 4/10/89 Time 1:00 PM Preliminary check by TK
Fee \$ 30.00 Receipted by pm # N2765 Date 4/10/89
Publication prepared by pm Date 4/21/89 Published in Idaho Mining & Reclamation
Publication approved pm Date 5/19/89

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. 86-7262, 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 July 1, 19 90.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other: Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.

Witness my hand this 15th day of June, 1989.

A. Glen Saylor

MICROFILMED
SEP 25 1989



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

May 18, 1993

JAMES H COOLEY
ZOE ANN COOLEY
PO BOX 416
TROY ID 83871

RE: WATER RIGHT NO. 86-07262

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in cursive script, appearing to read 'Jim Johnson', written over the typed name and title.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECORDED

JUL 06 1993

WR0749NP
No. L86-07262

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 05/12/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JAMES H COOLEY	04/14/1989	DOMESTIC	01-01 12-31	0.02 CFS	1.2 AFA
C	ZOE ANN COOLEY					
	PO BOX 416					
	TROY ID 83871					
	(208) 835-3071					
				TOTAL DIVERSION:	0.02 CFS	1.2 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.02 CFS

Point(s) of Diversion: T39N R03W S32 SE NE

Place of use Legal Description for: DOMESTIC

	NE				NW				SW				SE			
T R S	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac
39N 03W 32																

Pou County: LATAH

Other Rights: 86-7261.

Remarks: The total combined diversion under this right and all other rights for this property shall not exceed .04 cubic feet per second nor an annual volume of 1.2 acre feet. Domestic use is for 1 home.

Dates:	App. Received:	04/10/1989	Priority Date:	04/14/1989	(Priority Date Advanced.)
	Proof Due Date:	07/01/1991	Proof Made Date:	07/05/1991	(Proof Received Late.)
	Exam Made Date:	07/15/1992	Exam Sent to S.O.:	05/10/1993	
	Licensed Date:				

Misc: Water District Number: Field Exam Fee:

Comments: Date: 09/30/1991 User-ID: SKAGGS Subject: LAPSE DELAY
PROOF RECEIVED

Audit: 05/12/93 CHAPMAN

(L)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

MAY 11 1993

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 86-07262

1. Owner: James + Zoe Ann Cooley

Phone No. 835-3071

Current Address: P.O. Box 416, Troy, ID 83871

2. Accompanied by: James Cooley

EXAM. DATE: 7/15/92

Address: —

Phone No. —

Relationship to Permit Holder: —

3. Source: Groundwater tributary to —

B. OVERLAP REVIEW

1. Other water rights with same place of use: 86-07061, 86-7261

☒ Copies Attached

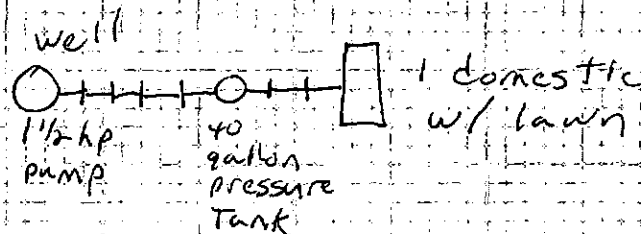
2. Other water rights with same point of diversion: None

☐ 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" = NTS

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).

RECEIVED
JUL 06 1993

System Description (continued)

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

Water from the well is pumped up with a 1 1/2 hp pump to a 40 gallon pressure tank then to one domestic w/ lawn.

☐ 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
		1 1/2		Berkley	15M6A12-15

*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
					SE 1/4 32	39N	03W	Latah	Map

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

Indicate Method of Determination Map

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	
39N	03W	32				D													

Do not use this space

RECORDED

JUL 06 1993

Do not use this space

D. FLOW MEASUREMENTS

None ☐ Additional Data Sheets Attached

1.

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

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \frac{(8.8)(1.5)(0.7)}{280 + (2.31)(50)} = .02 \text{ cfs}$$

2. Alternate Method for Checking Purposes:

1 domestic w/ lawn = .02

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:

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

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

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

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JUL 06 1993

2. Volume Calculations for Other Uses:

1 domestic w/ lawn = 1.2 AF

H. REMARKS AND OVERLAP REVIEW ANALYSIS

- 86-7061 and 86-7261 are also used at house and lawn.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic	1/1	12/31	.02	1.2

Totals: .02 cfs - 1.2 AF

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 Robert Knoblock
Signature Robert Knoblock

Certification Date _____

Field Report Preparation Date 7/17/92

CONSULTANT SEAL

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

MICROFILMED

JUL 06 1993

2' 30"

9 N.
8 N.

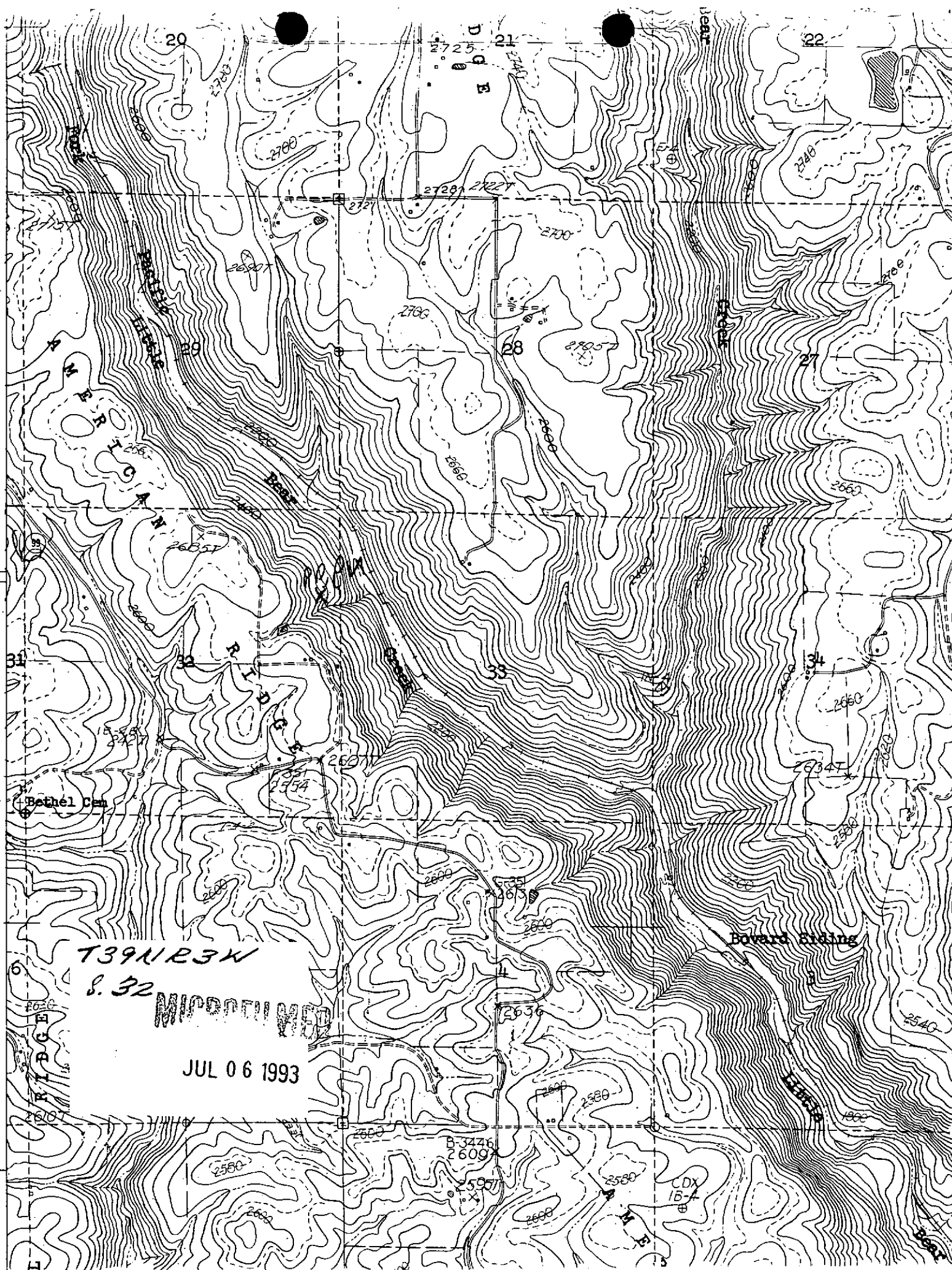
40'

T39N R3W

S. 32

MICROFILMED

JUL 06 1993



State of Idaho
Department Of Water Resources
WELL INSPECTION FORM

If well is associated with water right, provide WR Permit No. 86-07262

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description of Well Location:

Twp. _____ N, Rge. _____ Sec. _____, _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ Gov. Lot _____

2. Owner: _____

Address: _____

City _____, State _____

3. Casing $\geq$ 12 inches above ground: Yes _____ No _____

4. Access Port: Y _____ N ☒
Pressure Gauge: Y _____ N _____
Flowing: Y _____ N _____

Static Water Level: 280'
Casing Diameter: 8"
Temperature: 60.1

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Y _____ N ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks : _____

MICROFILMED

JUL 06 1993

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.

[illegible]

JUL 06 1993

PERMIT # 86-07262

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

P H O T O G R A P H S



PD



pressure

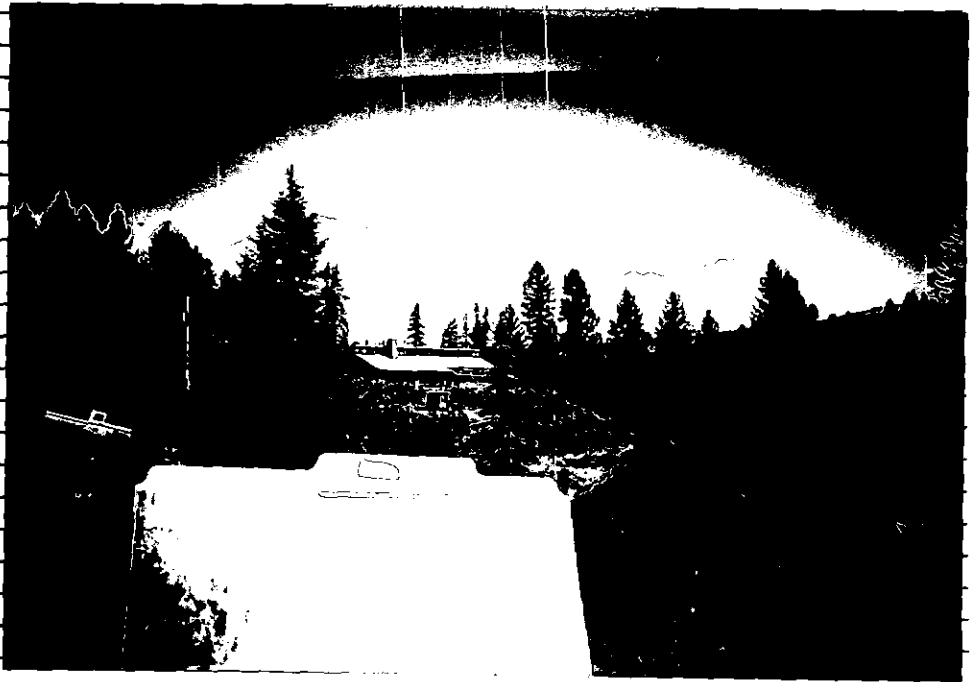
Tank

JUL 06 198

PERMIT # _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

P H O T O G R A P H S



DAVID L. HARRIS
JUL 06 1993

October 31, 1991

JAMES H. COOLEY
ZOE ANN COOLEY
P.O. BOX 416
TROY ID 83871

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 86-07262

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. 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 NORTHERN Regional Office in Coeur D' Alene at (208)765-4639.

Sincerely,

Nina Shields
Secretary/Records Manager

c: IDWR - Region

Enclosure

NOV 21 1991
NOV 21 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 86-7262

Date 7-11-91

GENERAL CONSIDERATIONS

- ☒ Name same as permit?
☒ Address same as permit? If no, indicate below.
☒ Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

- ☒ Surface water source
☒ Ground water source
☒ Drill permit req'd?
NO Copy in file? Drill permit no. 86-91-N-14
35.00 Amt paid for drilling permit? ☒ Correct?
☒ Well log in file?

LICENSE EXAMINATION FEE

- NO Required?
☒ Amount submitted?
☒ Correct amount?

MEASURING DEVICE

- NO Measuring device or access port required?
☒ Installed?
☒ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

needs w.c. & D.P. OK

Proof acceptable when reinstated

PRIORITY CALCULATION

Date proof received	<u>July 5, 1991</u>	<u>186</u>
Date proof due	<u>July 1, 1991</u>	<u>- 182</u>
No. of days late		<u>= 4</u>
Priority date	<u>April 10, 1989</u>	<u>+ 100</u>
NEW PRIORITY DATE	<u>April 14, 1989</u>	<u>= 104</u>

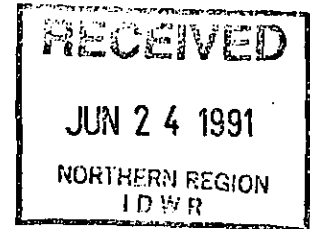
LB

Drilling Permit No. 86-91-N-14
Water Permit No. _____
Injection Permit No. _____

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*



1. Applicant James Cooley
2. Address Troy Idaho (Rt. 1)
Telephone _____

☒ Well Owner ☐ Well Operator ☐ Other, specify _____

3. Proposed well location SE 1/4 NE 1/4, or Gov't lot No. _____,
Sec. 32, Twp. 39N, Rge. 3W, County Latah,
Lot, block and subdivision _____

4. Proposed use of well: (Check all that apply)
☒ Domestic ☐ Stockwater ☐ Monitoring
☐ Irrigation ☐ Industrial ☐ Municipal
☐ Injection ☐ Other, Specify _____

5. Well construction information:
☐ New well ☒ Deepen ☐ Replace
Proposed surface diameter 6 in. Maximum depth 4.50 ft
Anticipated bottom hole temperature: _____
☒ 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 6-12-91

7. Well Driller (if known) Whitcomb Drilling #125
Address Rt 1 Box 20 Fern, Idaho

8. Applicant's signature Jim Cooley (by Tom Whitcomb)
Title Owner

Date 6-12-91 NOV 2 1991

* 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:

RECEIVED
NOV 21 1991

Dated this 25 day of June, 1991.

Signed

Title

David D. Paul
Engineering Geologist

Received by SOJ Fee 35.00 Date June 24, 1991

Receipt No. NOV4602 Construction start extension to _____

Extension approved by _____

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 James Cooley

Address RL 1 Hwy Id. P3871

Drilling Permit No. 85-91-N-14

Water Right Permit No. _____

2. NATURE OF WORK

☐ New well

☒ Deepened

☐ Replacement

☐ Well diameter increase

☐ 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

1200 inches

_____ inches

_____ inches

_____ inches

_____ inches + _____ feet

_____ inches _____ feet

_____ inches _____ feet

_____ inches _____ feet

Was casing drive shoe used?

☐ Yes ☐ No

Was a packer or seal used?

☐ Yes ☐ No

Perforated?

☐ Yes ☐ No

How perforated?

☐ Factory ☐ Knife ☐ Torch ☐ Gun

Size of perforation _____ inches by _____ inches

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 _____ 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. _____ Block No. _____

County _____

7. WATER LEVEL

Static water level 280 feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

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

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature _____ °F. Quality Good

Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

204

30

9. LITHOLOGIC LOG

Bore Diam.

Depth

Material

Water

From

To

Yes

No

6

330

379

Black basalt

☒

6

379

386

Fractured black silt

☒

6

386

400

Hard black basalt

☒

10. DRILLERS CERTIFICATION

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

Work started 6-12-91 finished 6-13-91

Firm Name Wentworth Drilling Firm No. 125

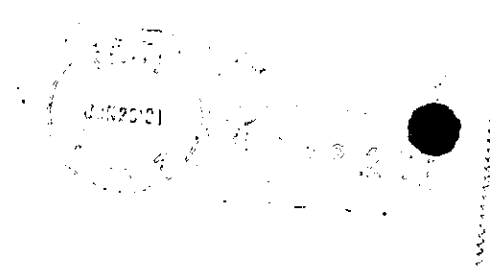
Address RL 1 Box 20 Frankston Date 6-13-91

Signed by (Firm Official) Ray Wentworth

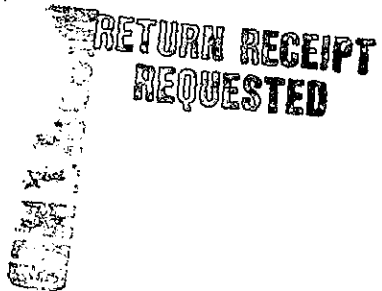
and _____

(Operator) John J. Wentworth

J. Cooley
P.O. Box 416
Troy, Idaho 83871-0416



NOV 21 1991



State of Idaho
Department of Water Resources
1301 North Orchard St.
Statehouse Mail
Boise, Idaho 83720-9000

P. O. Box 416
Troy, Idaho 83871-0416

June 28, 1991

State of Idaho
Department of Water Resources
1301 North Orchard Street
Statehouse Mail
Boise, Idaho 83720-9000

Re: Permit No. 86-07262

Gentlemen:

Enclosed herewith is the completed Proof of Beneficial Use form required in the permit process for our well development.

Sincerely,

James H. Cooley
Zoe Ann Cooley

Zoe Ann Cooley
James H. Cooley

RECEIVED

NOV 21 1991

138518

April 30, 1991

JAMES H. COOLEY
ZOE ANN COOLEY
P.O. BOX 416
TROY, ID 83871

PROOF DUE NOTICE

RE: PERMIT NO. 86-07262

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 July 1, 1991.

(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

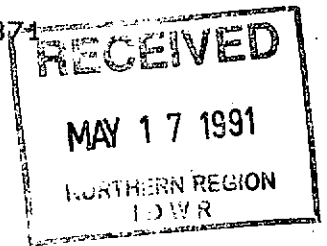
Enclosures

RECEIVED
NOV 21 1991

PW2

P. O. Box 416
Troy, Idaho 83871

May 13, 1991



Department of Water Resources
Suite 210
1910 Northwest Blvd.
Coeur d' Alene, Idaho 83814

Re: Permit No. 86-07262
James H. and Zoe Ann Cooley

Gentlemen:

We have received a proof due notice from Rita Fleck of the Department of Water Resources, Boise regarding our well water rights permit.

Our well driller has drilled to a depth of 340 feet and we have paid \$7295 for his services and materials. At this depth it is a low yield well of approximately two gallons per minute. The driller worked on the well until February, 1991, at which time he removed his drilling equipment. The pump is not set and water lines etc. are not yet installed. The driller, Phil Olsen of Troy, says he will be submitting his log of this work to you as soon as possible.

At this point we must make a decision either 1) to hire an air driller to drill through the rock with the expectation of finding more and better water, or 2) to install a reservoir tank and second pump system to manage the low yield which we currently have.

We will make a decision soon. Whether we will have completed the system installation by July 1, 1991 is less certain. The access road is not always passable for well drilling equipment during rainy periods. Other delays may occur.

We want to complete the well development. We also want to comply with regulations and procedures. We have received one extension but we could apply for another extension. Or we could apply for proof of beneficial use shortly before July 1. Which form, if any, would you recommend that we submit at this time?

Thank you for your attention to this inquiry.

Sincerely,

Jim Cooley *Zoe Cooley*

Jim and Zoe Cooley
(208) 835-8307



NOV 21 1991

MEMORANDUM

TO: FILE

FM: Tom King - Sr. Water Resource Agent, Northern Region TDK

Date: May 20, 1991

SUBJECT: 86-07262

=====

Today I spoke with Mr. Jim Cooley concerning his proof of beneficial use. Since Mr. Cooley has already had one extension, he has decided to wait until July 1, 1991, to see if he can finish the project. If he can not he will contact this office to file a new appropriation application.

RECEIVED

NOV 21 1991

July 24, 1990

James H. and Zoe Ann Cooley
P. O. Box 416
Troy, ID 83871

Dear Mr. and Mrs. Cooley:

Re: Permit No. 86-7262

Enclosed is a copy of the approved request for extension of time. The time within which to submit proof of beneficial use is extended to July 1, 1991.

If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosure

RECEIVED

JUL 27 1990

138718
April 30, 1990

JAMES H. COOLEY
ZOE ANN COOLEY
P.O. BOX 416
TROY, ID 83871

PROOF DUE NOTICE

RE: PERMIT NO. 86-07262

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 July 1, 1990.

(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

JUL 27 1990

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
June 16, 1989

JAMES H. COOLEY
ZOE ANN COOLEY
P.O. BOX 416
TROY, ID 83871

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

RE: PERMIT NO. 86-07262

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.

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.

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. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

SEP 20 1989

Form No. 202a.
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: JK DATE: 4/14/89 APPLICATION: 86-7262

REQUIRED INFORMATION

- ☒ Name: (If applicant is a corporation or partnership, names must be provided for the director, officers, and 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)
- ☒ 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

- YES NO
- ☒ ___ Overlapping place of use: (Describe source & relationship to present application on the back.)
 - ☒ ___ Overlapping point of diversion:
 - ☒ ___ Field check required: Field check by: _____
 - ☒ ___ Field report attached:
 - ☒ ___ Critical groundwater area:
 - ☒ ___ Groundwater management area:
 - ☒ ___ Send dam safety information:
 - ☒ ___ Send power requirement letter:
 - ☒ ___ Send fish farm requirement letter:
 - ☒ ___ Power residency affidavit:
 - ☒ ___ Power efficiency form:
 - ☒ ___ Within trust water boundry: (If yes, attach Trust Water Supplementary Analysis Sheet.)
 - ☒ ___ Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
 - ☒ ___ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

Additional information on reverse side: _____

RECEIVED
MAY 31 1989

Department of Water Resources

PROCESSING

YES NO

- ☒ In form for advertising:
☒ Statewide advertising:
☒ Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

- ☐ I.D. Health and Welfare
☐ I.D. Fish and Game
☐ I.D. Lands
☐ Adjudication Bureau

YES NO

- ☐ U.S. BLM
☐ U.S. Forest Svc.
☐ Water District # _____
☐ Other _____

FINAL REGIONAL PROCESSING REVIEW

YES NO

- ☒ Affidavit of publication received:
☒ Application published correctly: If not, record action taken.

- ☒ Publication dates and paper recorded on application:
☒ Protests received, Final date for protest 5/22/89
☒ Protests, dates, resolution of protest recorded on application:
☒ Recommendations attached:
☒ Measuring device required:
☒ Measuring port required:
☒ Water delivered by water master? District # _____
☒ Special conditions of approval or cover letter: (see additional info. below)
☒ See Below For Additional Information

Recommended Date of Priority 4/10/89
Recommended by: RVA Date 5/25/89

STATE OFFICE REVIEW P23 P16 46

See below for additional information. By KW Date 6/12/89

ADDITIONAL INFORMATION

Overlap Review Conducted ☐ yes ☐ no (If no, explain) _____

8607061 - DOMESTIC CASE HOME FROM LITTLE BEAR CR
8607 - " " " " SPRINGS

Allow 1 yr. for development

Affidavit of Publication

STATE OF IDAHO ss.
County of Latah

Theresa Myers

being first duly sworn, on oath, deposes and says:

That he is the printer of The IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following dates:

May 4, 11, 1989

the same being the dates designated for the publication of said notice.

Theresa Myers
Subscribed and sworn to before

me this 11 day of May 1989

[Signature]
Notary Public,
residing at Genesee, Idaho
My commission expires: 10-16-93

NOTICE OF APPLICATION FOR WATER RIGHT

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

86-07261
COOLEY, JAMES H.
COOLEY, ZOE ANN
P.O. BOX 416
TROY, ID 83871
Source: SPRINGS Tributary
SINKS
Diversion Pt: SWNWNW Sec 33 T 39N R 03W
NWSWNW Sec 33 T 39N R 03W
Use: DOMESTIC (.050 CFS)
Date Filed: 4/10/1989
In: T39N R03W S32 SENE
86-07262
COOLEY, JAMES H.
COOLEY, ZOE ANN
P.O. BOX 416
TROY, ID 83871
Source: GROUNDWATER
Diversion Pt: SENE Sec 32 T 39N R 03W
Use: DOMESTIC (.040 CFS)
Date Filed: 4/10/1989
In: T39N R03W S32 SENE
86-07263
PARK RANCH & CATTLE CO.
P.O. BOX 638

KAMIAH, ID 83536
Source: UNNAMED STREAM
Tributary: BOULDER CREEK
Diversion Pt: NENENW Sec 15 T 39N R 01W
Use: STOCKWATER STORAGE (12.00 AF)
STOCKWATER FROM STORAGE (12.00 AF)
Date Filed: 4/06/1989
In: T39N R01W S15 NENW
86-07264
GLENN, MABEL E.
RT. 2 BOX 7
KENDRICK, ID 83537
Source: POTLATCH RIVER Tributary: CLEARWATER RIVER
Diversion Pt: LOT 3 (SENWSW) Sec 19 T 38N R 02W
Use: IRRIGATION (.090 CFS)
Date Filed: 4/03/1989
In: T38N R02W S19 Lot 3 (NWSW) 3.0 ACRES TOTAL
86-07266

BIG BEAR RIDGE COMMUNITY CLUB INC.

KENDRICK, ID 83537
Source: GROUNDWATER
Diversion Pt: SWSWE Sec 20 T 39N R 02W
Use: COMMERCIAL (.040 CFS)
Date Filed: 4/18/1989
In: T39N R02W S29 SWNE

For additional information concerning the property location, call the Northern Regional Office at 765-4639.

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814 on or before MAY 22, 1989.

R. KEITH HIGGINSON, Director
May 4, 11, 1989

OK

5/19/89

RECEIVED
MAY 17 1989
NORTHERN REGION
IDWR

MICROFILMED

SEP 20 1989

86-07262

COOLEY, JAMES H.
COOLEY, ZOE ANN
P.O. BOX 416
TROY, ID 83871

Source: GROUNDWATER

Diversion Pt: SENE Sec 32 T 39N R 03W

Use: DOMESTIC (.040 CFS)

Date Filed: 4/10/1989

In: T39N R03W S32 SENE

RECORDED

SEP 22 1989