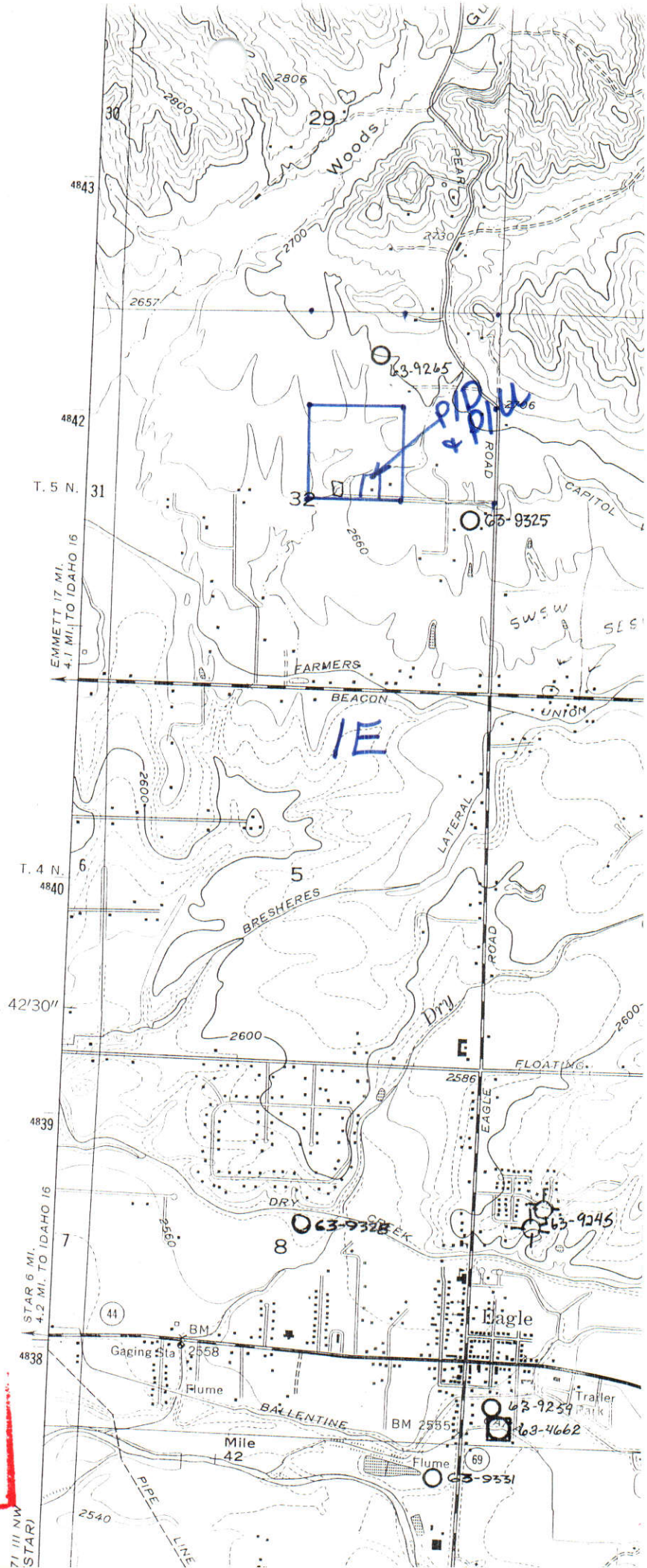
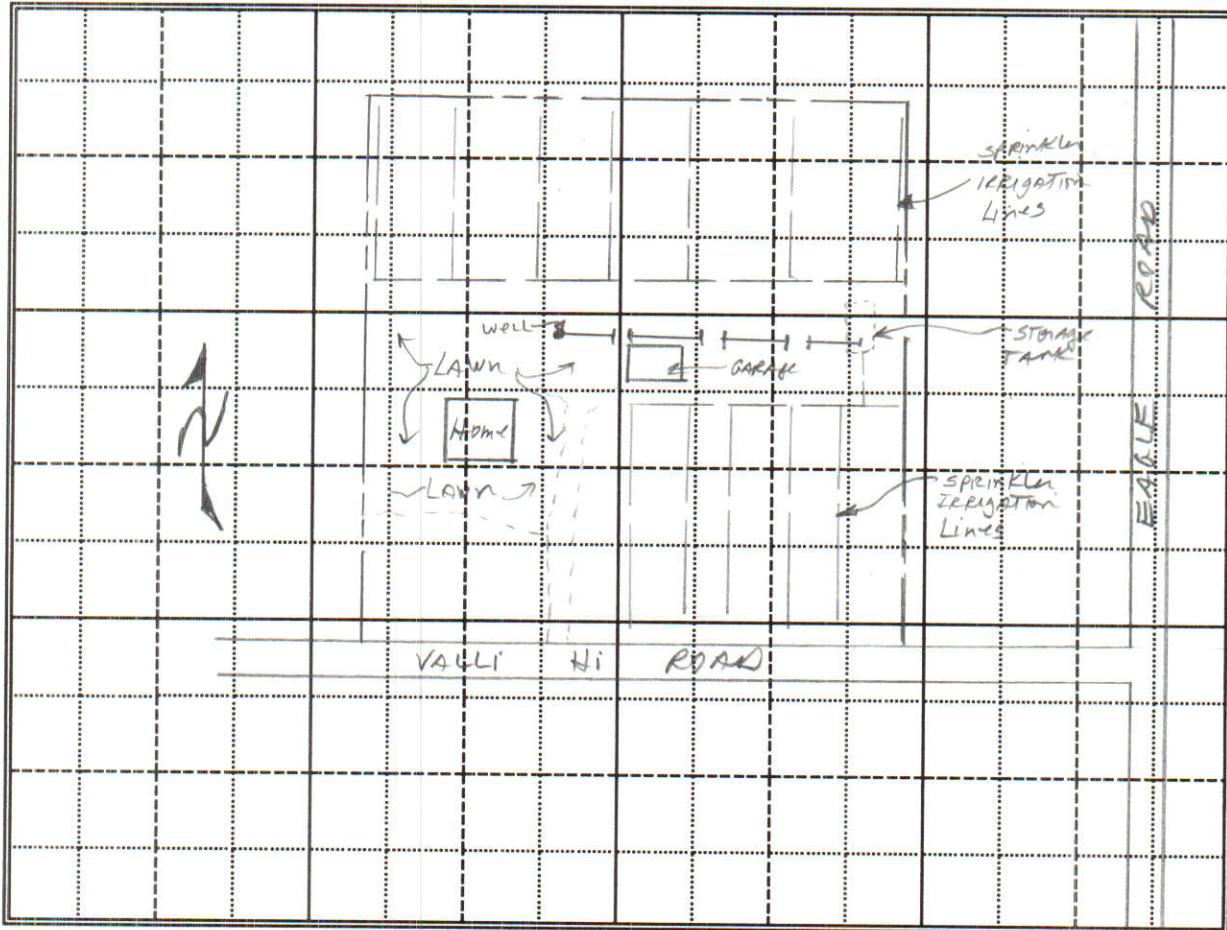


MICROFILMED

SEP 26 1990



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



Scale: 1" = NTS

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

N/A Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	N/A	1 1/2	N/A	Gould	N/A

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

D. FLOW MEASUREMENTS

N/A

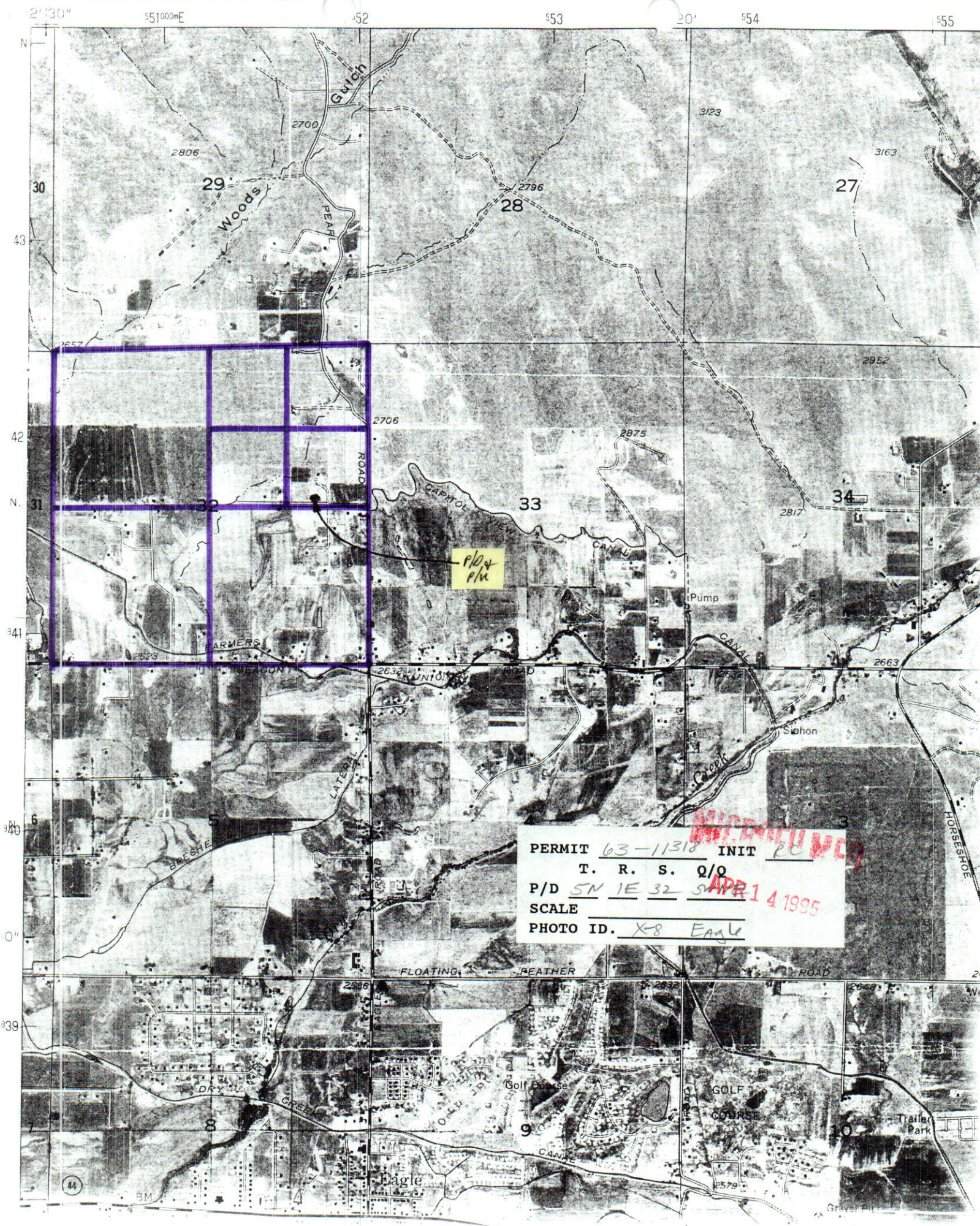
1.

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

2. **Measurements:** measured sprinkler pressure with pressure gage, but since this water is discharged by a 3 h.p. pump from storage tank, and not the well, this measurement cannot be used toward permi-
Allocation request.

APR 14 1995

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



PERMIT 63-11318 INIT PC
T. R. S. Q/O
P/D 5N 1E 32 SW 1/4
SCALE
PHOTO ID. X-8 Eagle

RECEIVED
APR 14 1995



PHOTO ONE- View northeast of well and portion of irrigated field.



View south of smaller irrigated field. mound and steel lid is located above 15,000 gallon storage tank.

PHOTO TWO-

APR 14 1995



PHOTO THREE-

View ~~near~~ northeasterly of system in operation.

>



PHOTO FOUR-

View northwest of home and south lawn area.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11318

Priority: May 16, 1990

Maximum Diversion Rate:

0.05 CFS

Maximum Diversion Volume:

23.1 AF

This is to certify, that JAMES COOK
DEBORAH COOK

350 VALLI HI RD
EAGLE ID 83616

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 16, 1990; and has submitted Proof of Beneficial Use on September 20, 1993. An examination indicates that the works have a diversion capacity of 0.050 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	03/15 to 11/15	0.05 CFS	22.5 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
Totals		0.05 CFS	23.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 32, Township 05N, Range 01E
ADA 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>
05N	01E	32	SENE	5		5

Total number of acres irrigated: 5

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

APR 14 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

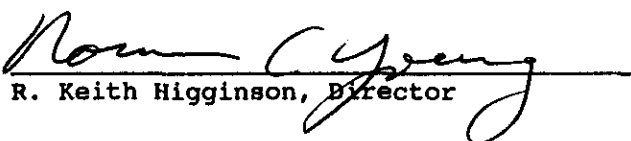
WATER RIGHT NO. 63-11318

CONDITIONS/REMARKS:

6. Domestic use is for 1 home.
7. Domestic use does not include lawn, garden, landscape, or other types of irrigation.

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 7th
day of April, 1995.

Acting for


R. Keith Higginson, Director



APR 14 1995

APPROVED

State of Idaho
Department of Water Resources

RECEIVED

APR 03 1995

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-11318

Department of Water Resources

Date of Priority: May 16, 1990

Maximum Diversion Rate: 0.05 CFS
Maximum Diversion Volume: 23.1 AF

Comes now

JAMES COOK
DEBORAH COOK

350 VALLI HI RD
EAGLE ID 83616

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 63-11318, and requests that the permit be changed as follows:

Source: **GROUNDWATER**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.05 CFS	22.5 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.05 CFS	23.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 32, Township 05N, Range 01E
ADA 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>
05N	01E	32	SENE	5		5

Total number of acres irrigated: 5

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

APR 14 1995

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Bose - , this 3rd day of April, 1995.

James Cook
(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-11318

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = 50.00 Received by JW # 0032411 Date 4-4-95

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 63-11318 with the following;

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 that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. Domestic use is for 1 home.
7. Domestic use does not include lawn, garden, landscape, or other types of irrigation.

Witness my hand this 7th day of April, 1995.

R. Keith Higginson
R. Keith Higginson, Director

APR 11 1995

RECEIVED

SEP 20 1993

Department of Water Resources

OFFICE USE ONLY

Amt. of Fee \$ 100.00Date 9-20-93Receipt No. 00281615Receipt by J. VancantSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

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

1. Permit No. 63-11318 Telephone No. 939-8229
2. Name(s) of Permit Holder(s): JAMES + Deborah Cook
3. Mailing Address: 350 VALLI-HI ROAD EAGLE, ID, 83616
4. Source of Water: Well

If GROUNDWATER, Well Driller's Name: Wes Phipps Date Drilled: 5/30/89

OPTIONAL: 2 pumps - 1 1/2 H.P. - in well 2 H.P. in underground TANK

Pump horsepower: _____ Pressure (psi): 40 psi Dynamic pumping level (ft.): 150'

5. Extent of Use (as authorized by the permit):

Domestic 1 (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 4 1/2 (No. of acres) Other 1/2 acre around home - landscaped

6. Total rate and/or volume for which proof is submitted 25 gpm cfs OR _____ 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: \$ 100.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

Jim or Debbie Cook 939-8229

Name Telephone No.

350 VALLI-HI ROAD EAGLE, ID 83616

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.

MICROFILMED

9-16-93

Date

James Cook

Signature (and title, if on behalf of a company or organization)

DEC 02 1993

RECEIVED
Form 204
11-91

AUG 05 1992

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

For Office Use Only
\$15 Fee Received by [initials]
Date 8-5-92
Receipt No. 1025139

REQUEST FOR EXTENSION OF TIME

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 water right under the provisions of Section 42-204, Idaho Code.

Permit No. 63-11318

Name(s) of Permit Holder: JAMES + Deborah Cook

Mailing Address: 350 VALLI-HI ROAD EAGLE ID. 83616

Date Proof is Due 10-1-92 Telephone No. 939-8229
or 939-1216

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

Pond is complete
1/2 acre is being irrigated
a 30,000 gallon tank has been buried - the tank w/ be
used for storage to pump from. Costing \$ 5,000.-

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

time + cost. - Not enough time or \$ this year. An investment
of approx \$3,000.- + 30 days of my time will finish this up
I expect to do that 1/2 this fall + 1/2 next spring + summer

Permit holder(s) request an extension to 10-1-93, 19 93

FEE: \$15.00

James Cook
(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 October 1, 1993.

AUG 21 1992

Signed this 6th day August, 19 92

J. Shu Saylor
Chief, Water Allocation Bureau

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11318

Proposed Priority: May 16, 1990

Maximum Diversion Rate:

0.19 CFS

This is to certify, that

JAMES COOK

DEBROAH COOK

350 VALLI HI RD.

EAGLE, ID 83616

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	0.15 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.19 CFS

LOCATION OF POINT(S) OF DIVERSION:

SWNE Sec. 32, Township 05N, Range 01E
ADA County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05N 01E 32	SWNE 5			5

Total number of acres irrigated: 5

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before October 1, 1992.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
6. Domestic use is for one home.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

20th day of September, 1990

MICROFILMED

SEP 26 1990

R. Keith Higginson
for R. Keith Higginson, Director

Ident. No. 63-11318

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: JAMES COOK 208-939-8229
Address: 350 VALLI-HI RD.
EAGLE, ID 83616
AND/OR
Name: DEBROAH COOK 208-939-8229
Address: 350 VALLI-HI RD.
EAGLE, ID 83616

2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: SWNE Sec. 32, Township 05N, Range 01E
ADA County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	0.150		
DOMESTIC	01/01	12/31	0.040		

5. Total quantity appropriated is:
0.190 CFS (and/or) AF

6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc.
WELL, PUMP AND SPRINKLERS.
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 6 inches; proposed depth of well is 200
feet.
d. Is groundwater with a temperature greater than 90F 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.

8. Description of proposed uses:
IRRIGATION OF 5 ACRES AND DOMESTIC USE FOR ONE HOME.

MICROFILMED

SEP 26 1990

9. Place of Use: IRRIGATION

TWN RGE SEC	ACRES	ACRES	ACRES	TOTAL
05N 01E 32	SWNE 5			5
Total number of acres irrigated:				5

Place of Use: DOMESTIC, same as IRRIGATION use

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

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

APPLICANTS

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

APPLICANTS

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:

13. Map of proposed point of diversion and place of use attached? ☒

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.

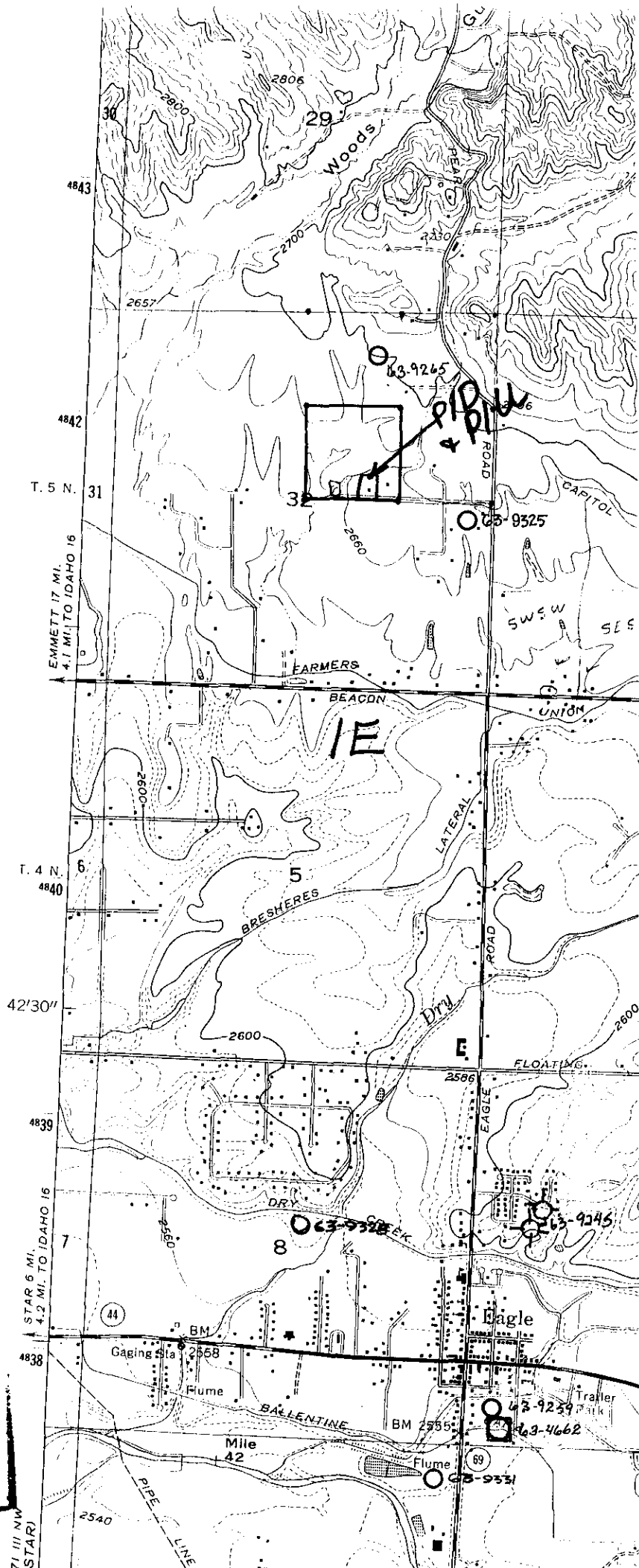
James Cook
Applicant

Received by MS. CW Date 5/16/90 Time 2:45 pm Preliminary check by RW
Fee \$ 30.00 Receipted by CW # C016873 Date 5/16/90
Publication prepared by GG Date 6-27-90 Published in ID Statesman
Publication approved st Date 8-1-90 7/5 & 7/12/90

MICROFILMED

See Drilling Permit 63-88-Z-227 SEP 26 1990
Paid additional \$90.00 5/16/90 #C016873
RW

SEP 26 1990





State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

PHILIP E. BATT
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 7, 1995

JAMES COOK
DEBORAH COOK
350 VALLI HI RD
EAGLE ID 83616

RE: WATER RIGHT NO. 63-11318

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please contact me.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

APR 14 1995

M E M O R A N D U M

DATE: March 28, 1995

TO: File 63-11318

FROM: Shelley W. Keen *SWK*

RE: Conversation with Jim Cook

=====

The permit holder, Jim Cook, called me last Friday to discuss the need for a pre-licensing amendment. Mr. Cook is unsure whether the point of diversion location and place of use location were wrong on his application for permit or whether they were reported incorrectly by our field examiner. He asked for some time to check his records to reach a conclusion.

APR 14 1995



State of Idaho
DEPARTMENT OF WATER RESOURCES

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

PHILIP E. BATT
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

March 22, 1995

JAMES COOK
DEBORAH COOK
350 VALLI HI RD
EAGLE ID 83616

RE: WATER RIGHT NO. 63-11318

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the point(s) of diversion and the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur, or if you have any questions about this information, please contact me as soon as possible. My telephone number is (208) 327-7946.

Sincerely,

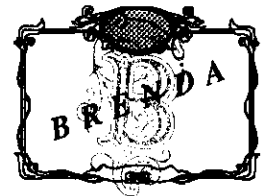
Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

APR 1 1995

LICENSE REVIEW CHECKLIST



PERMIT NO. 63-11318 DATE 3-16-95

NAME	<u>Change OK</u>	☒ Or Address Change?
PRIORITY DATE	☒	Advance? ☐ Advanced to: _____ Order to reinstate needed? ☐ Incorrect fee for rate recommended? <u>NO</u>
SOURCE	☒	Changes or just clarification of originally intended source? _____ Notice of Intent to Void necessary? ☐
POINT OF DIV	☒	Amendment needed? <u>CHANGE to SENE of 32</u> Overlaps? ☒
PLACE OF USE	☒	Amendment needed? <u>CHANGE to SENE of 32</u> Overlaps? ☒
DIV RATE	☒	Permit/fee limits: <u>.19 CFS</u> Meas Q = _____ Theo Q = _____ Recommend: <u>.05</u> <u>1.5 HP x .7 x 8.8</u> Dom = <u>.02</u> <u>105' + (2.31 x 40) = .05 CFS</u> IRR = <u>.05</u> Combined rates exceed capacity ☐
ANNUAL VOLUME	☒	Volume Limit: _____ Season: <u>D/4.5 (3-15 to 11-15)</u> Calculations: <u>5 x 4.5 = 22.5 gF</u> <u>DOM @ .16 gF</u> Flow limit: <u>.05</u> cfs x <u>246</u> x 1.9835 = <u>24.3</u> Combined volumes exceed capacity/allowable ☐
USES	☒	Change in Nature of Use or additional uses? _____ Amendment necessary? ☐
REMARKS	☒	Multiple p/d(s) in 1/4 1/4? _____ <u>WBS</u> Other _____
CONDITIONS	☒	Watermaster control - District _____ ☒ Measuring/Locking Devices <u>R32</u> ☐ Irrigation Overlap ☒ Other _____ ☒ Water Quality _____ Heat/Cool/Fish verified ☐

COMMENTS: Reduce rate to capacity - low rate is
or because they irrigate with water
that they pump out of 15000 gal reservoir tank. Amend pb + pl

RECOMMENDATION	CFS	VOLUME	SRBA Claim Filed	No
<u>Irrigation</u>	<u>.05</u>	<u>22.5</u>	Adjustment Memo Needed	<u>YES</u>
<u>Domestic</u>	<u>.02</u>	<u>.6</u>	LICENSE	_____
<u>Total</u>	<u>.05</u>	<u>23.1</u>	AMENDMENT LETTER <u>P37+P38+S05</u>	
			SECOND AMENDMENT LETTER <u>P47+S05</u>	

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
DEC 06 1994

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-11318

1. Owner: JAMES AND DEBORAH COOK Phone No. 939-8229

Current Address: 350 VALLI NI ROAD, EAGLE, ID 83616

2. Accompanied by: JAMES COOK EXAM DATE: 4/5/94

Address: SAME Phone No. SAME

Relationship to Permit Holder: APPLICANT

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-07649, 63-07966, 63-12058

2. Other water rights with the same point of diversion: 63-07649, 63-07966, 63-12058

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SE	NE	32	5N	1E	Ada	Aerial Map

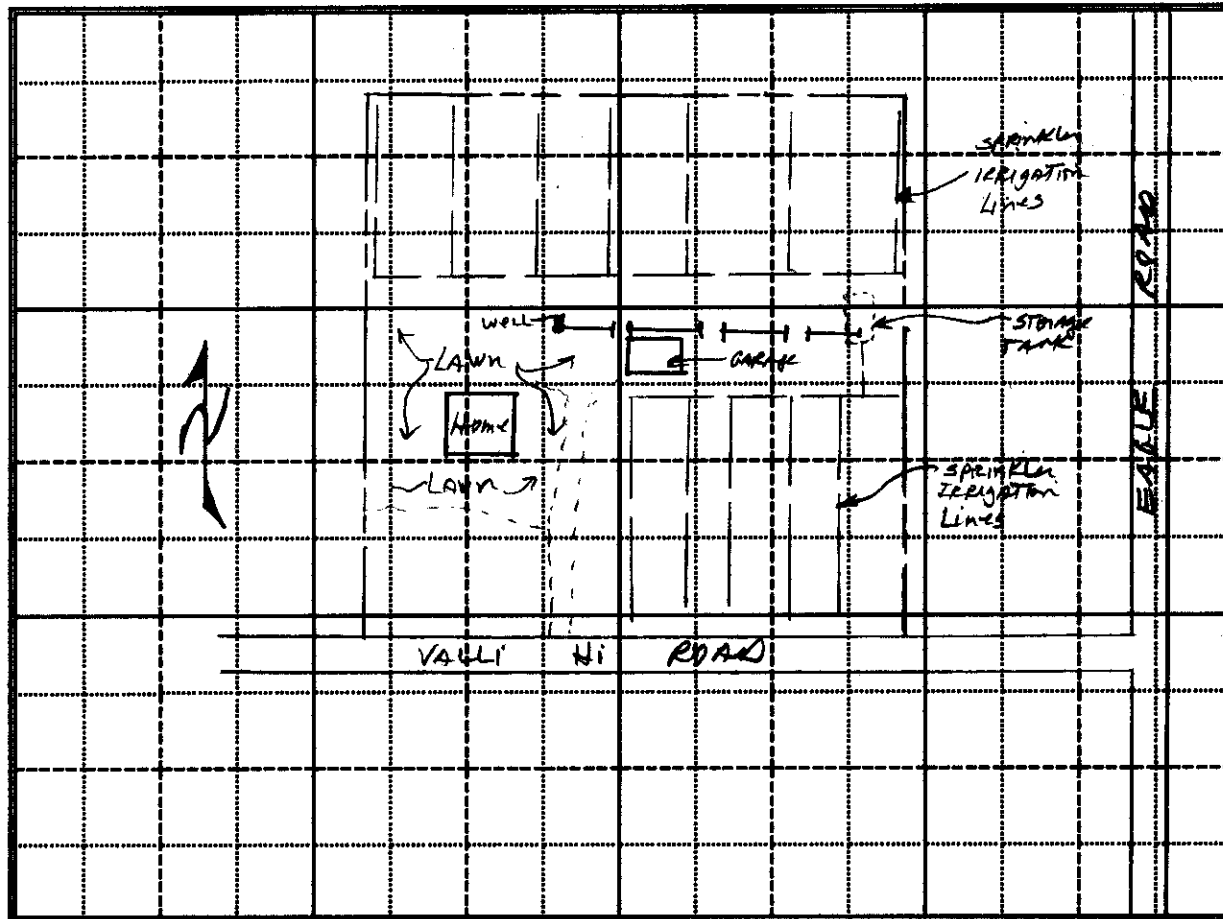
2. Place(s) of Use:

Indicate Method of Determination SAME AS P/D

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
5N	1E	32				5.0												5.0	

APR 14 1995

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



Scale: 1" = NTS

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

N/A Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	N/A	1½	N/A	Gould	N/A

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

D. FLOW MEASUREMENTS

N/A

1.

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

2. **Measurements:** measured sprinkler pressure with pressure gage, but since this water is discharged by a 3 h.p. pump from storage tank, and not the well, this measurement cannot be used toward per capita allocation request.

APR 14 1995

E. NARRATIVE/REMARKS/COMMENTS

OVERLAPS - P/O Same QR, DIFFERENT P/Os.

P/U Same QR, DIFFERENT places OF USE.

Well with 6" casing serves one home and approximately 5.0 ACRES OF IRRIGATION.

A 1½ h.p. pump delivers water to home, and to a 15,000 gallon STORAGE TANK. The water is pumped from STORAGE TANK by a 3 h.p. pump to network of underground pipe for sprinkler irrigation. The main portion of irrigation is approximately 3.5 acres of grass fields.

Since the STORAGE TANK ~~and~~ has its own pump, the measured flow of 0.12 CFS using a sprinkler gage is invalid. The ~~two pumps are not~~ 3 h.p. pump cannot be considered as a booster pump since it is not in the main discharge line as the 1½ h.p. pump.

Since the capacity of the system (pump) in the well is only 0.05 CFS, recommend Licensing for 0.04 CFS FOR domestic use and 0.01 CFS ~~for~~ FOR IRRIGATION.

(No Adjudication CLAIM FILED)

$$\text{THEORETICAL: } Q = \frac{(8.8)(0.7)(1.5)}{105 + (2.31 \times 40)} = \frac{9.24}{197.4} \approx 0.05 \text{ CFS}$$

NOTE: Dynamic Pumping Level of 105' determined from OFFICE diagram and SPECIFICATIONS.

System pressure of 40 PSI assumed as per pump size.

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

APPROVED
APR 14 1995

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

(See NARRATIVE for theoretical system capacity calculation)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 5.0 \times 4.5 = 22.5 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.01 \times 246 \times 1.9835 = 4.9 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.9 \text{ AFA}$$

2. Volume Calculations for Other Uses:

$$V_{\text{Dom (internal)}} = 0.6 \text{ AFA}$$

H. 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	0.04	0.6
Irrigation	3/15	11/15	0.01	4.9
Totals:			0.05	5.5

2. Recommended Amendments

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

I. AUTHENTICATION

Field Examiner's Name Rick Collingwood Date 4/19/94

Reviewer _____ Date _____

SEAL

* See attached adjustment explanation memo. BC

APR 14 1995

MEMORANDUM

TO: File 63-11318 / James Cook
FROM: Brenda Chapman
DATE: March 17, 1995
RE: Recommendation Adjustment(s)

=====

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

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Irrigation	3-15 to 11-15	.05	22.5
Domestic	1-01 to 12-31	.02	.6

Rather than limit the irrigation rate as proposed, the standard procedure in this situation is to recommend the full rate of .05 cfs. The domestic rate is reduced to coincide with the current guidelines for processing combination domestic and irrigation rights. The lawn surrounding the home is included in the irrigation portion of the right.

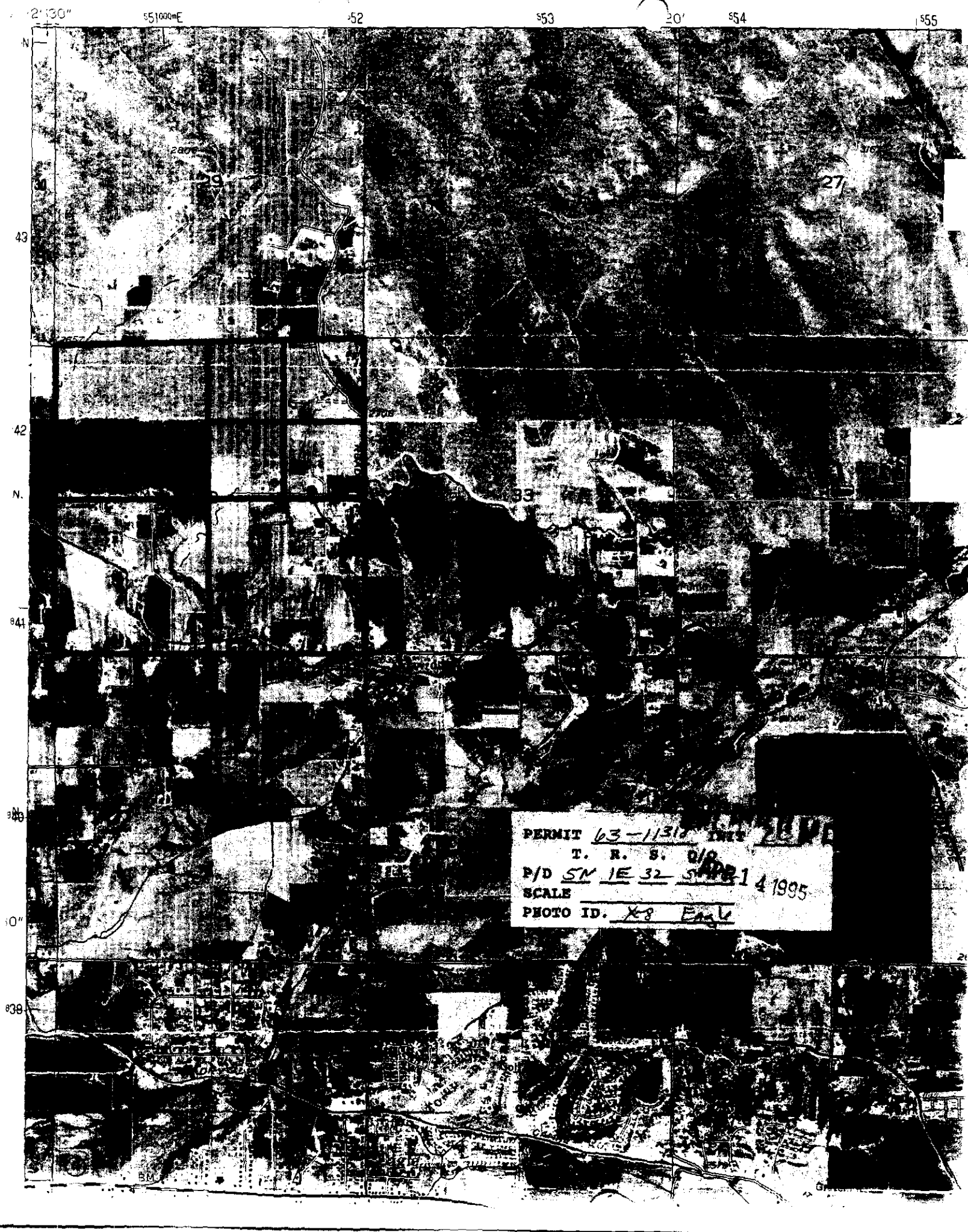
2. Recommended Amendments

☒ Change P.D.	☐ Add P.D.	☐ None
☒ Change P.U.	☐ Add P.U.	☐ Other

The exam also confirms a change in the place of use from the SWNE $\frac{1}{4}$ to the SENE $\frac{1}{4}$ of Section 32.

APR 14 1995

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



PERMIT 63-11310
T. R. S. 0/0
P/D SN 1E 32
SCALE
PHOTO ID. X8 Eng. 4 1995

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-11318

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

1. Legal Description: TWP 5N, Rge 1E, Sec. 32, SE 1/4 NE 1/4 or Lot _____.

2. Owner: Jim Cook

Address 350 W. VALLI Hi Rd, City Eagle, St JD

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

4. Access Port: Yes _____ No ☒ Static Water Level: 95'
Pressure Gauge: Yes _____ No ☒ Casing Diameter: 6"
Flowing: Yes ☒ No _____ Temperature: N/A

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Yes _____ No ☒

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

Remarks: _____

MICROFILMED
APR 14 1995

WELL DRILLER'S REPORT

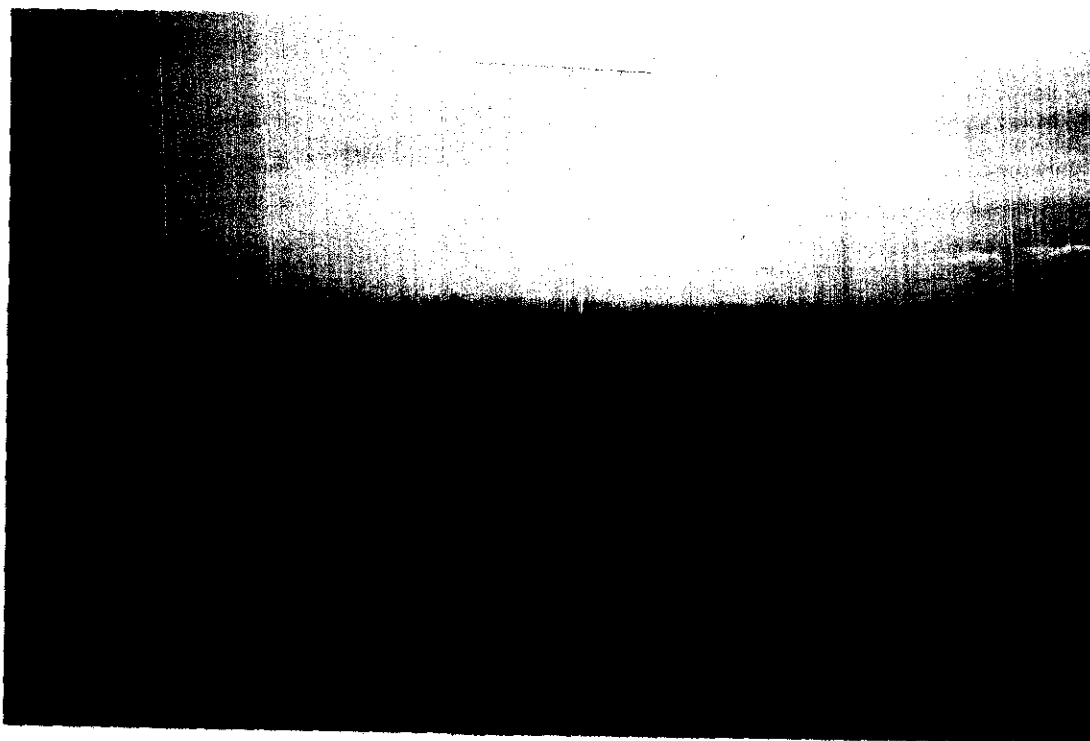
State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Jim Cook</u> Address <u>350 W. Vali H. Rd</u> <u>Eagle, ID 83616</u> Drilling Permit No. <u>63-92-W-0963-000</u> Water Right Permit No. _____	7. WATER LEVEL Static water level <u>95'</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ Describe artesian or temperature zones below.																																																																						
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Modification ☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)	8. WELL TEST DATA ☐ Pump ☒ Bailor ☐ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td style="text-align: center;">28</td> <td style="text-align: center;">150'</td> <td style="text-align: center;">1</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	28	150'	1																																																																
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28	150'	1																																																																					
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Monitor ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>6"</td> <td>0</td> <td>3</td> <td>Top Soil</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>3</td> <td>80</td> <td>Sandy Clay</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>80</td> <td>98</td> <td>Sand + gravel</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>98</td> <td>110</td> <td>SANDY CLAY</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>110</td> <td>117</td> <td>Sand + Gravel</td> <td>☒</td> <td></td> </tr> <tr> <td></td> <td>117</td> <td>145</td> <td>SANDY CLAY</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>145</td> <td>154</td> <td>SAND DUFFY</td> <td>☒</td> <td></td> </tr> <tr> <td></td> <td>154</td> <td>171</td> <td>SANDY CLAY</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td>171</td> <td>195</td> <td>SAND</td> <td>☒</td> <td></td> </tr> <tr> <td></td> <td>195</td> <td></td> <td>CLAY</td> <td></td> <td>☒</td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	6"	0	3	Top Soil		☒		3	80	Sandy Clay		☒		80	98	Sand + gravel		☒		98	110	SANDY CLAY		☒		110	117	Sand + Gravel	☒			117	145	SANDY CLAY		☒		145	154	SAND DUFFY	☒			154	171	SANDY CLAY		☒		171	195	SAND	☒			195		CLAY		☒
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	195		CLAY		☒																																																																		
4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Auger ☐ Reverse rotary ☒ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)																																																																							
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table style="width: 100%; font-size: x-small;"> <tr> <td>Thickness</td> <td>Diameter</td> <td>From</td> <td>To</td> </tr> <tr> <td>250 inches</td> <td>6 inches</td> <td>1</td> <td>189 feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☒ Yes ☐ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation? _____ inches by _____ inches <table style="width: 100%; font-size: x-small;"> <tr> <td>Number</td> <td>From</td> <td>To</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table> Well screen installed? ☒ Yes ☐ No Manufacturer <u>Hovston</u> Type <u>SS</u> Top Packer or Headpipe <u>3</u> Bottom of Tailpipe <u>1</u> Diameter <u>5"</u> Slot size <u>0030</u> Set from <u>189</u> feet to <u>194</u> feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>18</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	250 inches	6 inches	1	189 feet													Number	From	To										10. Work starts <u>10-23-93</u> finished <u>10-26-93</u>																																						
Thickness	Diameter	From	To																																																																				
250 inches	6 inches	1	189 feet																																																																				
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6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Ada</u> Address of Well Site _____ (give at least name of road) T. <u>5</u> N. <u>X</u> or S. <u> </u>	11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Phipps Drilling</u> Firm No. <u>311</u> Address <u>7015 McGleashin</u> Date <u>3/9/93</u> Signed by Drilling Supervisor <u>Same</u> and (Operator) <u>Wendy Phipps</u>																																																																						

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



PHOTO ONE- View northeast of well and portion of irrigated field.



APR 14 1995

View southerly of smaller irrigated field. mound and steel lid is located above 15,000 gallon storage tank.

PHOTO TWO-

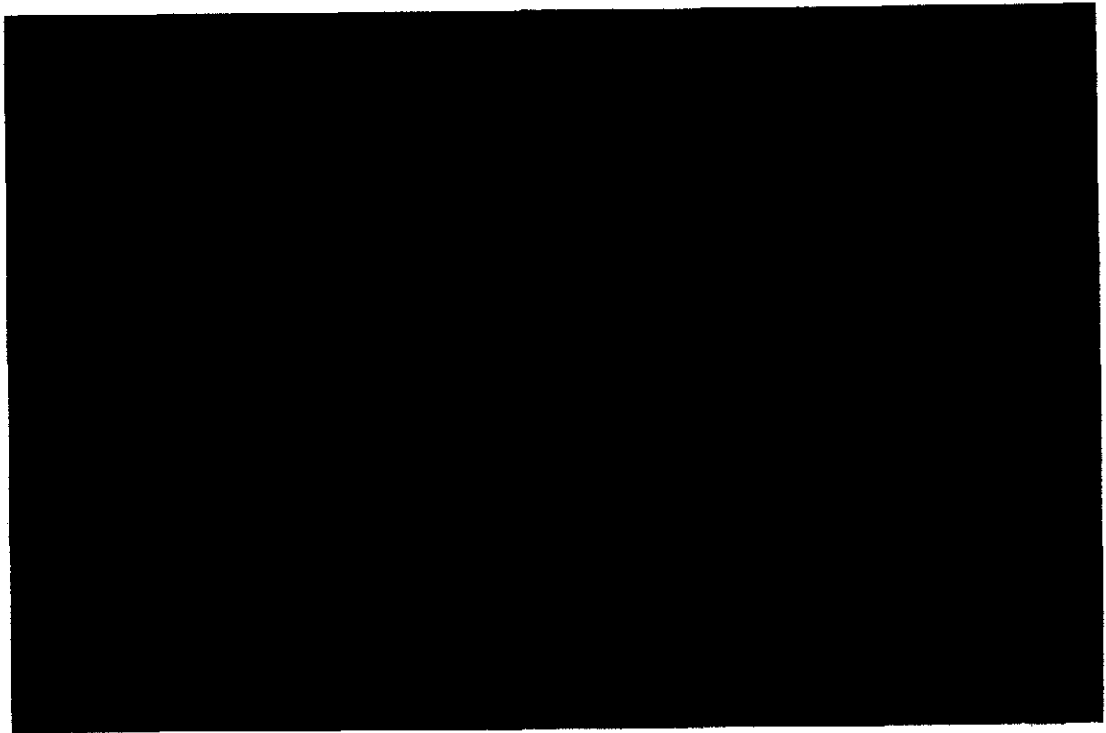
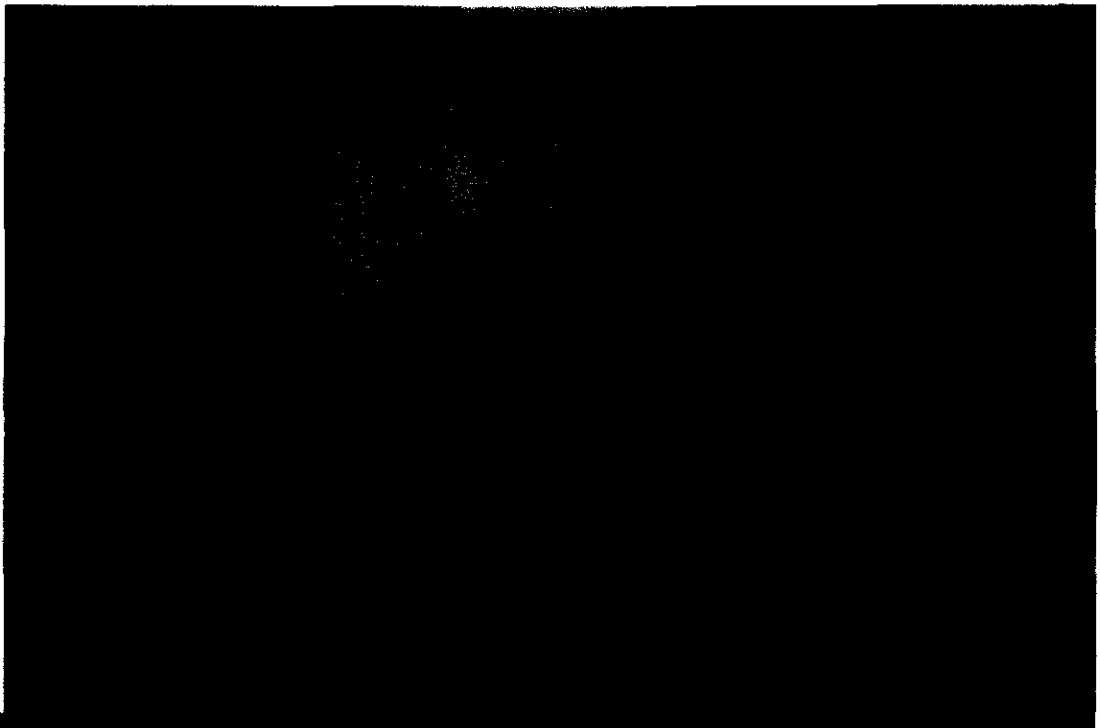


PHOTO THREE-

View ~~near~~ northeasterly of system in operation.

>



Minneapolis
APR 14 1995
PHOTO FOUR-

View northwest of home and south lawn area.

November 4, 1993

JAMES COOK
DEBROAH COOK
350 VALLI HI RD.
EAGLE ID 83616

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11318

Dear Permit Holder:

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

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Karen L. Gustafson
Senior Secretary

c: IDWR - Region

RECEIVED

DEC 02 1993



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

October 21, 1993

James and Deborah Cook
350 Valli Hi Rd
Eagle, ID 83616

Re: Permit No. 63-11318
Drilling Permit No. 63-89-W-0096-000

Dear Permit Holder:

Enclosed is a copy of the Proof of Beneficial Use submitted in connection with the above referenced water right. It, and your permit to appropriate water (copy enclosed), both indicate that the water is diverted for domestic irrigation. Also enclosed is a copy of the drilling permit applied for prior to your purchase of the property. It indicates the extent of use to be domestic only. Domestic use constitutes the diversion of 0.04 cfs or less and/or the irrigation of 1/2 acre or less.

You were properly charged \$10 for the domestic well drilling permit. However, because of the use you have indicated (domestic and irrigation with a diversion of 0.06 cfs), the drilling permit is no longer considered strictly domestic. The charge for a non-domestic drilling permit at that time was \$100.

Before the Department can accept the proof of beneficial use as filed, you will need to pay the additional \$90 fee to upgrade the drilling permit to a non-domestic. The Department will hold your file for 30 days to allow you time in which to submit the additional fee. Please submit the additional \$90 drilling permit fee directly to me.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Senior Secretary

C: IDWR Regional Office

Enclosures

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DEC 02 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.

1. WELL OWNER

Name Jim Cook

Address 2214 N 23rd

Owner's Permit No. 63-89-W-0096

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
<u>.250</u> inches	<u>6"</u> inches	<u>1</u> feet	<u>173</u> 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 Johnson

Type SS Model No. 304

Diameter 5" Slot size .0028 Set from 173 feet to 198 feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 18 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 _____

7. WATER LEVEL

Static water level 120 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 _____

Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>20</u>	<u>140</u>	<u>1</u>
_____	_____	_____
_____	_____	_____

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>6"</u>	<u>0</u>	<u>2</u>	<u>TOP SOIL</u>		
	<u>2</u>	<u>65</u>	<u>SAND</u>		
	<u>65</u>	<u>97</u>	<u>CLAY</u>		
	<u>97</u>	<u>105</u>	<u>SAND</u>		
	<u>105</u>	<u>123</u>	<u>COARSE SANDY GRAVEL</u>		
	<u>123</u>	<u>160</u>	<u>Muddy sand</u>		
	<u>160</u>	<u>173</u>	<u>Sand & clay</u>		
	<u>173</u>	<u>194</u>	<u>SANDY CLAY</u>		
	<u>194</u>	<u>197</u>	<u>SAND</u>		
	<u>197</u>		<u>CLAY</u>		

6. LOCATION OF WELL

Sketch map location must agree with written location.

N

W

E

S

Subdivision Name _____

Lot No. _____ Block No. _____

County _____

NW ¼ SE ¼ Sec. 29 T. 5 S. R. 1 E.W.

10. Work started 5/30/89 finished 6/1/89

11. DRILLERS CERTIFICATION

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

Firm Name Phipp Drilling Firm No. 211

Address 7015 N 2nd Date 6/2/89

Signed by (Firm Official) _____ and _____ (Operator)

RECEIVED
OCT 21 1989
Department of Water Resources

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DEC 02 1993

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



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

October 14, 1993

Wesley A Phipps
Phipps Drilling
7015 McGlochin St
Boise, ID 83709

Re: Permit No. 63-11318 - James and Deborah Cook
Drilling Permit No. 63-88-C-0227-000
Drilling Date: May 1989
Proposed Location: 05N, 01E, Section 32, SW $\frac{1}{4}$ NE $\frac{1}{4}$

On September 22, 1993, the Department corresponded with you and explained the need to submit the well log associated with the above referenced permit. The Department asked that you submit the log within 20 days of the date of mailing. As of this date, the Department has not received the requested well driller's report.

The Department will allow an additional 10 days in which to submit the well driller's report. If the Department has not received the well log at the end of that time, action may be taken against you for failure to comply with the Department's well drillers rules.

Please submit the well log DIRECTLY TO ME.

If you have any questions, or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Senior Secretary

C: Permit Holder

DEC 02 1993



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

September 22, 1993

Wesley A Phipps
Phipps Drilling
7015 McGlochlin St
Boise, ID 83709

Re: Permit No. 63-11318 - James and Deborah Cook
Drilling Permit No. 63-88-C-0227-000
Drilling Date: May 1989
Proposed Location: 05N, 01E, Section 32, SW $\frac{1}{4}$ NE $\frac{1}{4}$

In the department's review of the proof of beneficial use submitted in connection with the above referenced permit, the department was not able to locate a well log which should have been submitted 30 days after completion of the construction of this well.

While it is possible that you have submitted the log, we have been unable to locate it. Please supply me with another copy. Please address any correspondence directly to me. Your response should be received within 20 days of the date of this mailing.

This information is needed before the department can proceed further with the examination of the permit holders system and the eventual issuance of a license of water right.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

C: Permit Holder

MICROFILMED

DEC 02 1993



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

September 23, 1993

James & Deborah Cook
350 Valli Hi Rd
Eagle, ID 83616

Re: Permit No. 63-11318

Dear Permit Holder:

The Department is in receipt of the Proof of Beneficial Use form submitted to this office in connection with the above referenced permit. It indicates the total rate of diversion of water to be 25 gallons per minute or 0.06 cfs.

When the total maximum rate of diversion is greater than 0.04 cfs, a license examination fee is required to be submitted with the proof. A license examination fee based on a rate of flow of 0.06 cfs is \$50. Note the back of the enclosed instruction sheet/fee schedule. Since you have already submitted \$100, you are entitled to a refund of \$50.

I have begun the process to refund the overpayment of \$50 on your license exam fee. The process takes between two and four weeks and will arrive under separate cover.

If you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,


Karen L. Gustafson
Secretary/Records Manager

Enclosures

C: Fiscal

RECEIVED

DEC 02 1993

July 31, 1993

JAMES COOK
DEBROAH COOK
350 VALLI HI RD.
EAGLE ID 83616

PROOF DUE NOTICE

RE: PERMIT NO. 63-11318

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 October 1, 1993. (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.

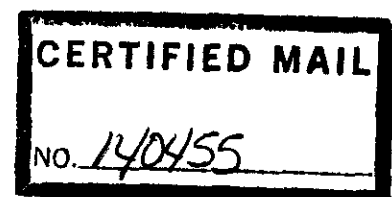
Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the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

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

RECORDED
DEC 02 1993





State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

August 6, 1992

James and Deborah Cook
350 Valli Hi Road
Eagle, ID 83616

Re: Permit No. 63-11318

Dear Permit Holder:

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 August 1, 1993. Please note that the department has granted this extension based on due diligence. It is important that you work diligently toward the completion of this project during the construction period allowed. The department may not be able to grant additional requests.

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

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

Enclosure

C: IDWR-Regional Office

MICROFILMED
AUG 21 1992

July 31, 1992

JAMES COOK
DEBROAH COOK
350 VALLI HI RD.
EAGLE ID 83616

PROOF DUE NOTICE

RE: PERMIT NO. 63-11318

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 October 1, 1992. (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,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

NOT RECORDED
AUG 21 1992



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

Statehouse
Boise, Idaho 83720
(208) 327-7900
September 21, 1990

JAMES COOK
DEBROAH COOK
350 VALLI HI RD.
EAGLE, ID 83616

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

RE: PERMIT NO. 63-11318

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.

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SEP 26 1990

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,

JIM JOHNSON
Water Rights Supervisor

JJ: SC
Enclosures

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SEP 26 1990

Drilling Permit No. 63-88-Z-227
Water Permit No. 63-11318
Injection Permit No. _____

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*

1. Applicant JAMES Cook
2. Address 2214 N. 23RD ST.
BOISE, ID. 83702 Telephone 342-6161
(☒ Well Owner () Well Operator () Other, specify _____)
3. Proposed well location SW 1/4 NE 1/4, or Gov't lot No. _____,
Sec. 32, Twp. 5N, Rge. 1E, County Ad2,
Lot, block and subdivision Lt. 5 Whispering Winds Sub.
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 6-8" Maximum depth 200±
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 _____
7. Well Driller (if known) _____
Address _____
8. Applicant's signature James A. Cook **MICROFILMED**
Title _____ SEP 26 1990
Date _____

* 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:

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Dated this 8 day of Nov-68, 1988.

SEP 26 1990

Signed Joh C Paul

Title kw

\$90.00

5/16/90

#C016873

Received by CP Fee 10.00 Date 11/8/88

Receipt No. C003234 Construction start extension to _____

Extension approved by _____

RECEIVED

JUL 17 1990

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

138.00

Department of Water Resources

Account Name Idaho Dept. of Water Resources - Western		Account Number 47628	
Address 2735 Airport Way		City/State Boise ID	Zip 83705
Ordered By G. Garrett	P.O. Number	Rate nt	Run Dates July 5, 12, 1990
Identification Applications for Water Rights		Estimated Inches	Real Inches
Number of Affidavits Requested 1			Legal Number 5990

NOTICE OF APPLICATION FOR WATER RIGHT

The following applications have been filed to appropriate the public waters of the State of Idaho:

63-11317

ROBERTS, CLYDE A.
ROBERTS, LILLIAN FAE
RT. 1, KUNA CAVE RD.
KUNA, ID 83634
Source: GROUNDWATER
Diversión Pt: NWNE Sec 15 T01N R01W
Use: IRRIGATION (.400 CFS)
Use: DOMESTIC (.020 CFS)
Total Diversión: (.420 CFS)
Date Filed: 5/9/1990
In: T01N R01W S15 NWNE
20.0 ACRES TOTAL

63-11318

COOK, JAMES
COOK, DEBROAH
350 VALLI HI RD.
EAGLE, ID 83616
Source: GROUNDWATER
Diversión Pt: SWNE Sec 32 T05N R01E
Use: IRRIGATION (.150 CFS)
Use: DOMESTIC (.040 CFS)
Total Diversión: (.190 CFS)
Date Filed: 5/16/1990
In: T05N R01E S32 SWNE
5.0 ACRES TOTAL

63-11338

WEST, WILLIAM H.
WEST, ELLEN
4509 EMERALD ST.
BOISE, ID 83706
Source: FIVE MILE CREEK
Tributary: TEN MILE CREEK
Diversión Pt: NENE Sec 31 T03N R02E
Use: IRRIGATION (.020 CFS)
Total Diversión: (.020 CFS)
Date Filed: 3/14/1990
In: T03N R02E S31 NENE
1.0 ACRES TOTAL

63-11342

SYMMONDS, JEFFREY B.
6513 HILL RD.
BOISE, ID 83703
Source: GROUNDWATER
Diversión Pt: LOT 4 (SWSWSW)
Sec 18 T04N R02E
Use: IRRIGATION (.160 CFS)
Use: STOCKWATER (.040 CFS)
Total Diversión: (.200 CFS)
Date Filed: 6/1/1990
In: T04N R02E S18 Lot 4 (SWSW)
2.0 ACRES TOTAL

63-11343

HAYES, H. JOHN
11399 W. BARKER RD.
KUNA, ID 83634
Source: GROUNDWATER
Diversión Pt: NWNE Sec 10 T01N R01E
Use: IRRIGATION (1.000 CFS)
Use: IRRIGATION STORAGE (22.00 AF)
Use: IRRIGATION FROM STORAGE (22.00 AF)
Use: STOCKWATER (.030 CFS)
Total Diversión: (1.000 CFS) (22.00 AF)
Date Filed: 6/21/1990
In: T01N R01E S10 NWNE SENE
55.0 ACRES TOTAL

63-11345

LUNN, JUDD K.
1360 PARKHILL DR.
BOISE, ID 83702
Source: GROUNDWATER
Diversión Pt: NWSWNE Sec 34 T04N R02E
Use: IRRIGATION (.060 CFS)
Total Diversión: (.060 CFS)
Date Filed: 4/20/1990
In: T04N R02E S34 SWNE SENW
2.0 ACRES TOTAL

63-11347

IDA-U LAND & BEEF
4260 PARK TERRACE DR.
SALT LAKE CITY, UT 84124
Source: GROUNDWATER
Diversión Pt: LOT 2 (NWNE) Sec 6 T01N R02E
Use: IRRIGATION (2.540 CFS)
Total Diversión: (2.540 CFS)
Date Filed: 5/18/1990
In: T01N R02E S06 Lot 1 (NENE) SWNE SENE Lot 3 (NENW) SENW
In: T01N R02E S31 Lot 3 (NWSW) Lot 4 (SWSW) SESW SWSE
127.0 ACRES TOTAL

63-11348

RIVER ESTATES VENTURE
900 HARRISON BLVD.
BOISE, ID 83702
Source: GROUNDWATER
Diversión Pt: SWNW Sec 25 T04N R01E
Use: AESTHETIC (1.000 CFS)
Total Diversión: (1.000 CFS)
Date Filed: 6/19/1990
In: T04N R01E S25 NWNW SWNW
The permits will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JULY 23, 1990.
R. Keith Higginson, Director
Pub. July 5, 12, 1990 5990

as _____, being duly
he is the Principal Clerk of The
per printed and published at Boise,
having a general circulation therein
een continuously and uninterruptedly
a period of twelve consecutive
on of the notice, a copy of which is
was published in The Idaho
ction 60-108, Idaho Code as

utive daily ☐ single ☐ odd skip

ssue of July 5, 1990

July 12, 1990

Richard

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SEP 26 1990

July _____ in the year of

a Notary Public, personally appeared
known or identified
name subscribed to the within in-
rst duly sworn, declared that the
nd acknowledged to me that she

La Lee
Boise, Idaho

expires: 12/93

63-11318

COOK, JAMES
COOK, DEBROAH
350 VALLI HI RD.
EAGLE, ID 83616

Source: GROUNDWATER

Diversion Pt: SWNE Sec 32 T 05N R 01E

Use: IRRIGATION (.150 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.190 CFS)

Date Filed: 5/16/ 1990

In: T05N R01E S32 SWNE

5.0 ACRES TOTAL

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SEP 26 1990