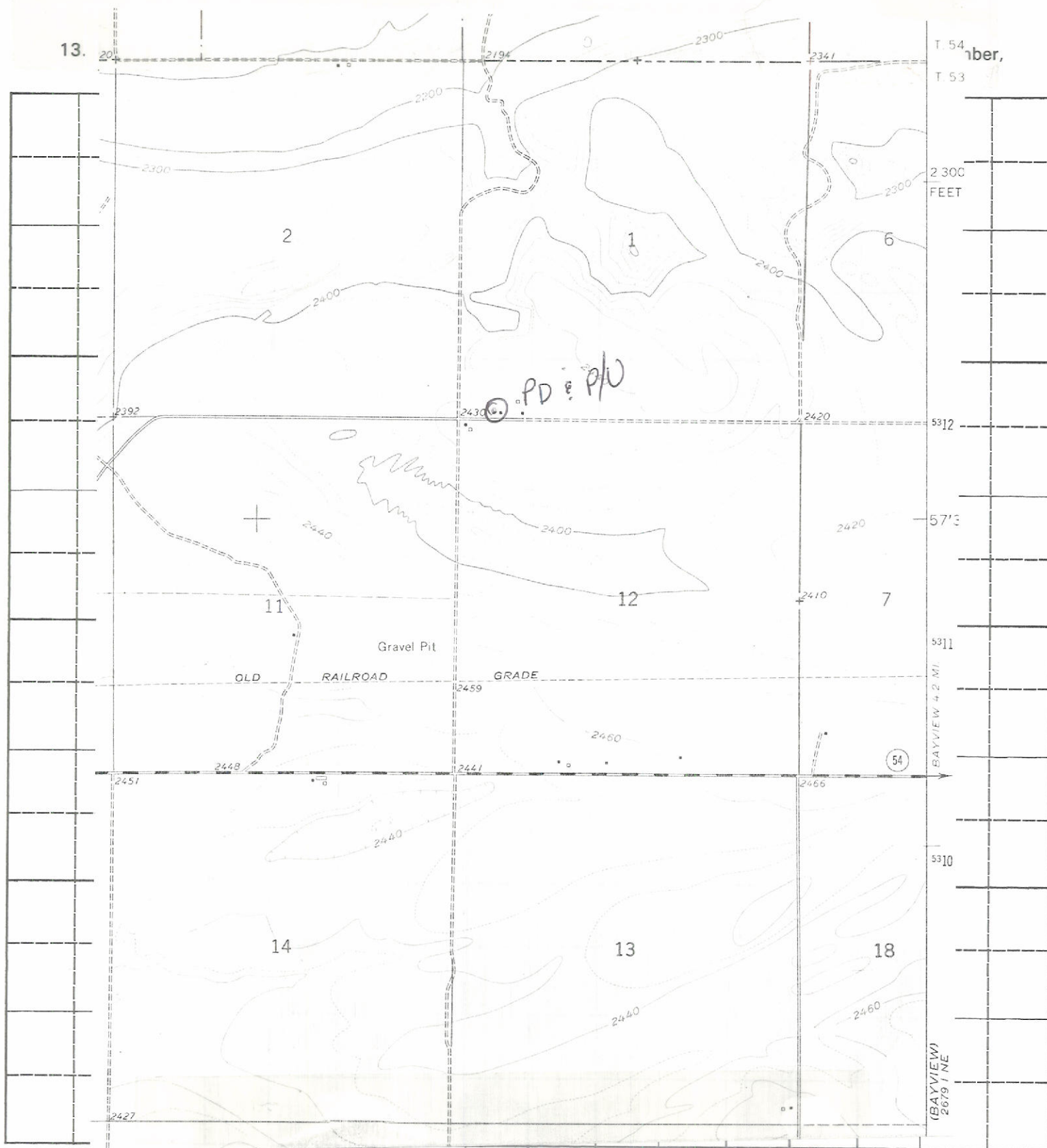
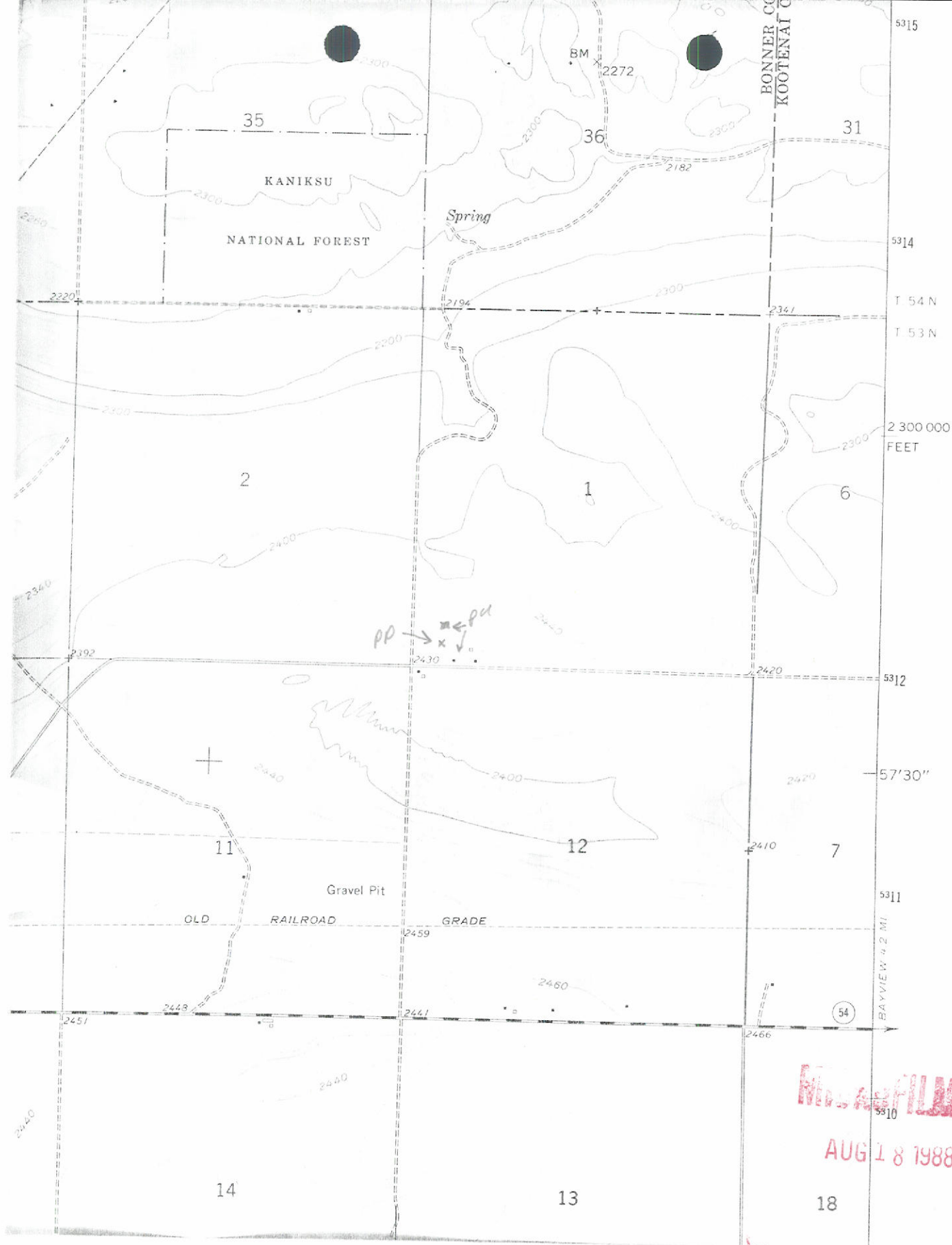




BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

DEC 17 1986

Richard Howard
(Applicant)



T 53 N

R 3W

SEC. 1

96-8468

EXAM DATE - 3/25/87



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

REMARKS / PHOTOS

PERMIT # 96-8468

DATE

INITIALS



MicroFILMED

AUG 18 1988

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 96-08468

Priority: September 22, 1986 Amount: 0.02 CFS 2.4 AFA

This is to certify, that ARTHUR HOWARD
RICHARD HOWARD

RT. 1 BOX 65

ATHOL, ID 838010000

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated September 22, 1986, and has submitted proof to the Department of Water Resources on November 6, 1986, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .020 cfs of water from a **GROUNDWATER** source and that a water right has been established as follow:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
DOMESTIC	01/01 to 12/31	0.02 CFS	2.4 AFA

LOCATION OF POINT OF DIVERSION(S): SWSW , Sec. 1, Township 53N, Range 03W
KOOTENAI County

PLACE OF USE: DOMESTIC

TWN RGE SEC

53N 03W 1 SWSW

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Domestic use is for 2 homes.

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 19th day of July, 1988.

Director

MICROFILMED

AUG 18 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 96-8468

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Arthur &/or Richard Howard Phone 683-2586
Howard Rd.
Post office address Rt 1 Box 65 Athol ID 83801
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is _____ 1/4 of SW 1/4 of SW 1/4, Govt. Lot _____
Sec. 1 Township 53 N Range 3 W B.M. Kootenai County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 0.02 for Domestic purposes from 1-1 to 12-31 (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) 0.02 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Well & Pump

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
c. Proposed well diameter is 6 inches; proposed depth of well is 425 feet.
d. Is ground water with a temperature of greater than 90°F being sought? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
1 years (minimum 1 year).

RECORDED
DEC 17 1986

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

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. 2
- e. Other; describe fully. _____

9. Description of place of use:

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

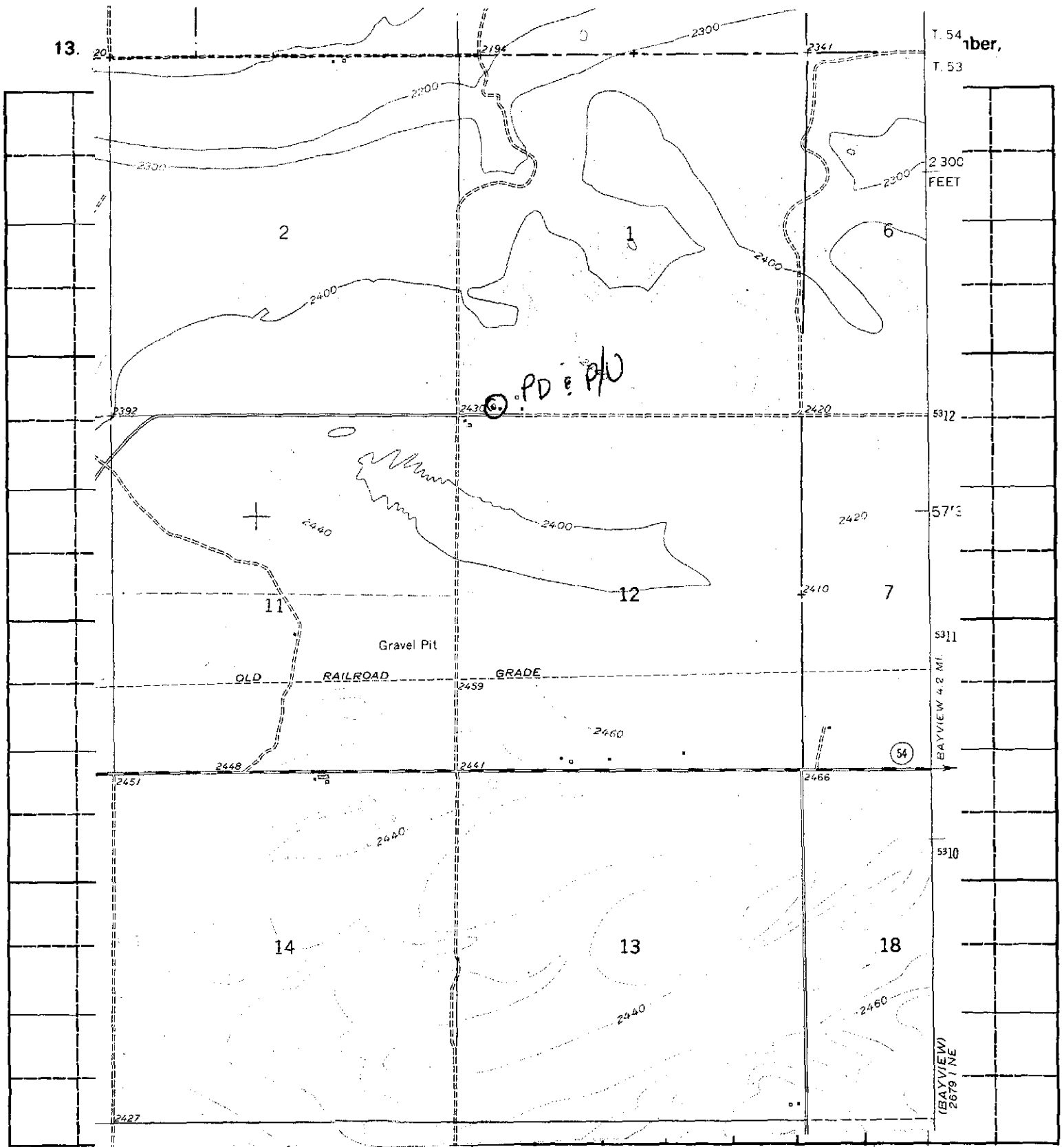
TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
53N	3W	1											D						

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. _____

11. a. Who owns the property at the point of diversion? Appls.
- b. Who owns the land to be irrigated or place of use? Appls.
- 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: _____



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.

Richard Howard
(Applicant)

RECEIVED
JUL 17 1968

Proposed Priority 9/22/86
Received by RJA Date 9/22/86 Time 3:55 PM Preliminary check by TK
Fee \$ 30.00 Receipted by RJA # 38121 Date 9/22/86
Publication prepared by [signature] Date 9/25/86 Published in 10/2-9/86
Publication approved [signature] Date 10/14/86

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. 96-8468, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before December 1, 19 87.

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:

Witness my hand this 6th day of November, 1986.

J. Glen Saxton
Chief, Operations Bureau

MICROFILMED
DEC 17 1986

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO }
County of Kootenai, } ss.

Lyndelle Holom being first duly sworn
upon oath deposes and says:

1. I am now and at all times hereinafter mentioned was a citizen of the United States, resident of the State of Idaho, over the age of twenty-one years and not a party of the above entitled action.

2. I am now and at all times hereinafter mentioned was the printer (principal clerk) of the "Coeur d'Alene Press," a newspaper printed and published daily except Sunday in Coeur d'Alene, Kootenai County, Idaho, and having a general circulation in said county.

3. The Notice

of which the annexed is a printed copy, was published in the regular Thursday issue of said newspaper for 2 consecutive weeks commencing on the 2 day of Oct, 1986 and ending on the 9 day of Oct, 1986 and such publication was made as often during said period as said daily newspaper was regularly issued.

4. That said newspaper has been continuously and uninterruptedly published in said Kootenai County, during a period of more than seventy-eight consecutive weeks immediately prior to the first publication of said notice.

Lyndelle Holom
Subscribed and sworn to before me this 9 day of Oct, 1986

Roberta Branley
Notary Public for the State of Idaho,
residing at Coeur d'Alene, Idaho.

NOTICE OF APPLICATION FOR WATER RIGHT

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

96-0468

HOWARD, ARTHUR &/or
RICHARD

RT. 1 BOX 65 HOWARD RD.,
ATHOL, ID 83801

Source: GROUNDWATER

Diversion Pt: SWSW Sec 01 T 53N R 03W

Use: DOMESTIC (0.020 CFS)

Date Filed: 09/22/1986

In: SWSW Sec 01 T 53N R 03W

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government Way, Suite 9, Coeur d'Alene, Id 83814 on or before OCTOBER 20, 1986.

KEN DUNN, Dir.

Legal 759

Oct. 2, 9, 1986

R E C E I V E D

OCT 9 1986

Department of Water Resources
Northern District Office

10/14/86

REGISTERED

DEC 17 1986

July 19, 1988

ARTHUR HOWARD
RICHARD HOWARD
RT. 1 BOX 65
ATHOL, ID 838010000

RE: PERMIT NO. 96-08468

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECEIVED

AUG 18 1988

RECEIVED

APR 09 1987

Form 219
6/86

STATE OF IDAHO DEPARTMENT OF WATER RESOURCES BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 96-8468

- Owner: ARTHUR OR RICHARD Howard Phone No. _____
Current Address: Box 65 Howard Rd. Alhambra, CA 91801
- Accompanied by: None EXAM. DATE: 3/25/87
Address: None Phone No. _____
Relationship to Permit Holder: None
- Source: GW tributary to _____

B. OVERLAP REVIEW

- Other water rights with same place of use: None ☐ Copies Attached
- Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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

[Faint, mostly illegible text describing the system, likely bleed-through from the reverse side of the page.]

MICROFILMED

AUG 18 1988

Scale: 1" = _____

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

System Description (continued)

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

6" x 425' well, submersible pump & pvc lines to homes

☐ 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
		UNK			

*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
			SW	SW	1	53N	3W	ROOSENAI	MAP

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

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
53N	3W	1											D						

Do not use this space

MICROFILMED

AUG 18 1988

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:

None

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

None

2. Alternate Method for Checking Purposes:

2 Homes 0.02

None

F. PUMP EFFICIENCY DATA (Optional)

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

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

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

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

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

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

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

$$(0.02)(365)(1.9835) = 14AF \pm$$

2.4AF

MICROFILMED

AUG 18 1988

H. REMARKS AND OVERLAP REVIEW ANALYSIS

THESE TWO HOMES APPEAR TO HAVE BEEN PREVIOUSLY SERVED BY
TWO DIFFERENT WELLS

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Domestic (2)</u>	<u>1-1</u>	<u>12-31</u>	<u>0.02</u>	<u>2.4</u>
Totals: _____				

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 TAM D KING

Signature [Signature]

Certification Date _____

Field Report Preparation Date 3/25/87

CONSULTANT SEAL

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

MICROFILMED

AUG 18 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

96-8468
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

RECEIVED

APR 09 1987

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

- ☒ Blank Field Report Form
☒ Copy of Permit
☒ Copies of any Amendments/Orders with conditions of approval
☒ Computer Data Proof Report
☒ Copy of U.S.G.S. Quad

Department of Water Resources

- ☒ Check for Government Lots. If so, make a copy of Government Plat ^{NONE}
Check of P/D index J.A. 1-5-86 (Initial and date) ^{Not on Micro}

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

Check of P/U index J.A. 1-5-86 (Initial and date) ^{Not on microfish}

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

Aerial Photo

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

Scheduling Letter sent? _____ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

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

C. Review and Processing:

Exam Completed [Signature] 3/30/87 (Signature of examiner and date)
Exam Reviewed by Senior Water Resource Agent [Signature] 4/1/87 (Initial and date)
Exam Reviewed by Manager of Regional Office [Signature] 4/6/87 (Initial and date)
Exam Date Entered in Computer 4/7/87 (Initial and date)
Exam sent to State Office 4/7/87 (Initial and date)
Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)



STATE OF IDAHO DEPARTMENT OF WATER RESOURCES

NORTHERN REGION

REMARKS / PHOTOS

PERMIT # 96-8468

DATE

INITIALS



RECEIVED

AUG 18 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Northern Region

JOHN V. EVANS
Governor
A. KENNETH DUNN
Director

4055 Government Way
Coeur d'Alene, ID 83814
(208) 765-4639

1-5-87

ARTHUR & RICHARD HOWARD
RT.1 BOX 65
HOWARD RD.
ATHOL, ID 83801

RE: Permit No. 96-8468

Dear Permit Holder:

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

Before a Water Right License can be issued, a field examination must be made by a representative of this department.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone or in person.

Sincerely,

/s/
TOM D. KING
Senior Water Resource Agent

cc: IDWR - State Office

RECEIVED

AUG 18 1988

DATE 11-21-86

FROM CHERYL

TO FILE

SUBJECT

APPARENTLY PROOF WAS SUBMITTED BEFORE THE
PERMIT WAS APPROVED; THEREFORE THE NOV. 6, 1986
(APPROVED DATE) WILL BE CONSIDERED AS PROOF MADE DATE.

MICROFILMED

DEC 17 1986

SIGNATURE

STATE OF IDAHO
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 completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 96-8468

Name(s) of Permit Holder: Arthur & Richard Howard

Post Office Address: Rt 1 Box 65 Howard Rd

Arthur ID

Telephone No. 683-2586 or 683-2833

Source of Water: Groundwater

Extent of Use:

Domestic 2 (number of households)

Stockwater _____ (number and type of stock)

Irrigation _____ (acres)

Other/Remark _____

Total rate and/or volume for which proof is submitted .02 cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: 1986

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

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

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

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

Appl.

(Name)

(Telephone Number)

(Address)

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

MICROFILMED

9-22-86

Date

Richard Howard

Signature of Permit Holder (and title, if appropriate)

DEC 17 1986

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
NOVEMBER 11, 1986

HOWARD, ARTHUR & RICHARD
RT. 1 BOX 65 HOWARD RD.
ATHOL, ID 83801

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 96-8468

DEAR PERMIT HOLDER:

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

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

MICROFILMED

DEC 17 1986

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: E

APPLICATION NUMBER: 96-8468

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☐ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☐ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☐ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: 10/20/86
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 10/14/86
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
☒ 9/22/86 Date of priority recommended.
Special conditions of approval or cover letter. _____

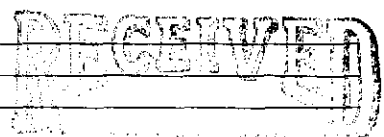
By: [Signature] Date: 10/29/86

STATE OFFICE REVIEW:

[Signature]

- ☐ See attached sheet for more information.

By: [Signature] Date: 11/3/86



POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv.
lot (R) REACH

IDAHO STREAM CODE INDEX

96-8468

HOWARD, ARTHUR &/or RICHARD

RT. 1 BOX 65 HOWARD RD., ATHOL, ID 83801

Source: GROUNDWATER

Diversion Pt: SWSW Sec 01 T 53N R 03W

Use: DOMESTIC (0.020 CFS)

Date Filed: 09/22/1986

In: SWSW Sec 01 T 53N R 03W

MICROFILMED

DEC 17 1986