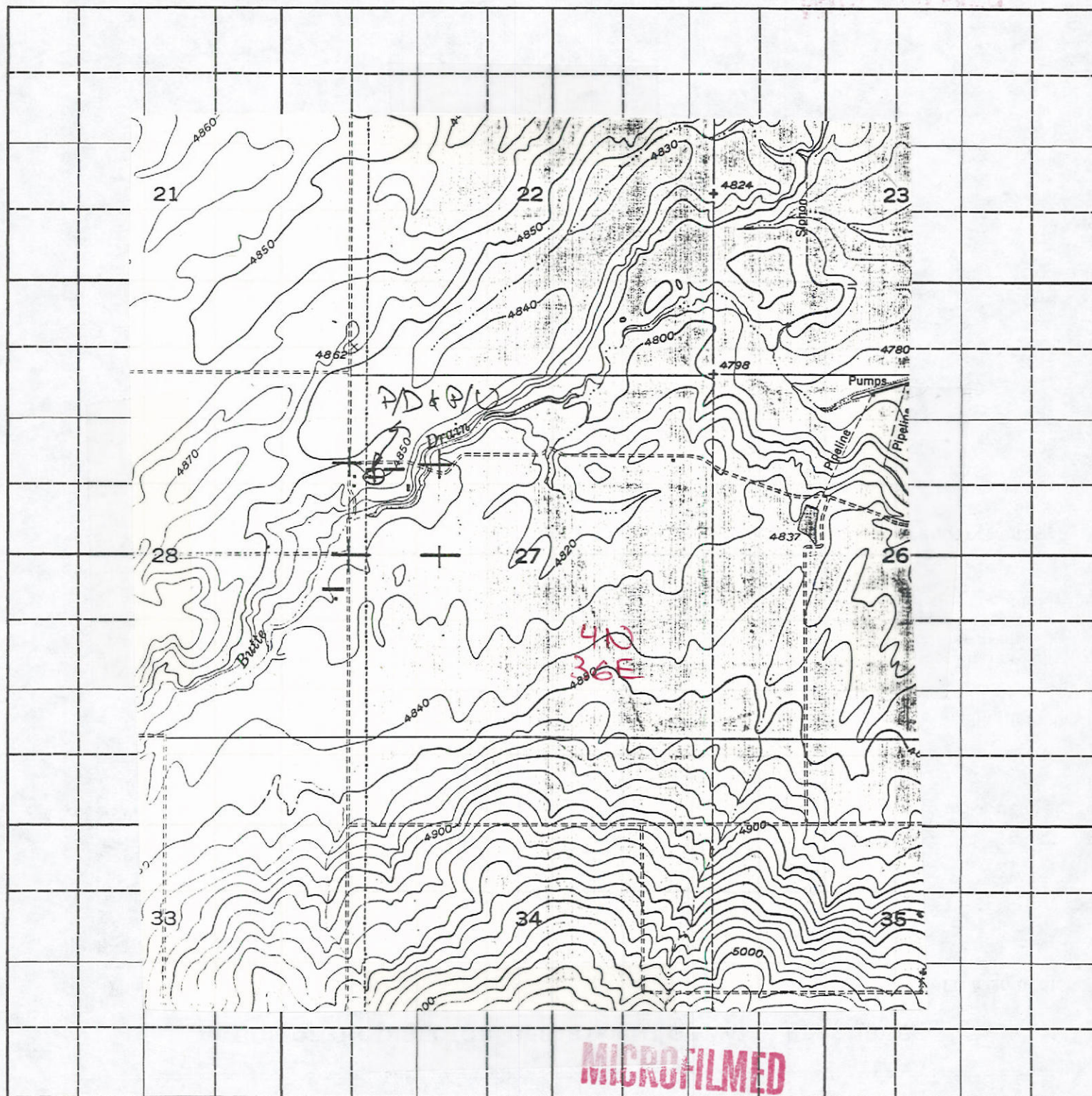


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



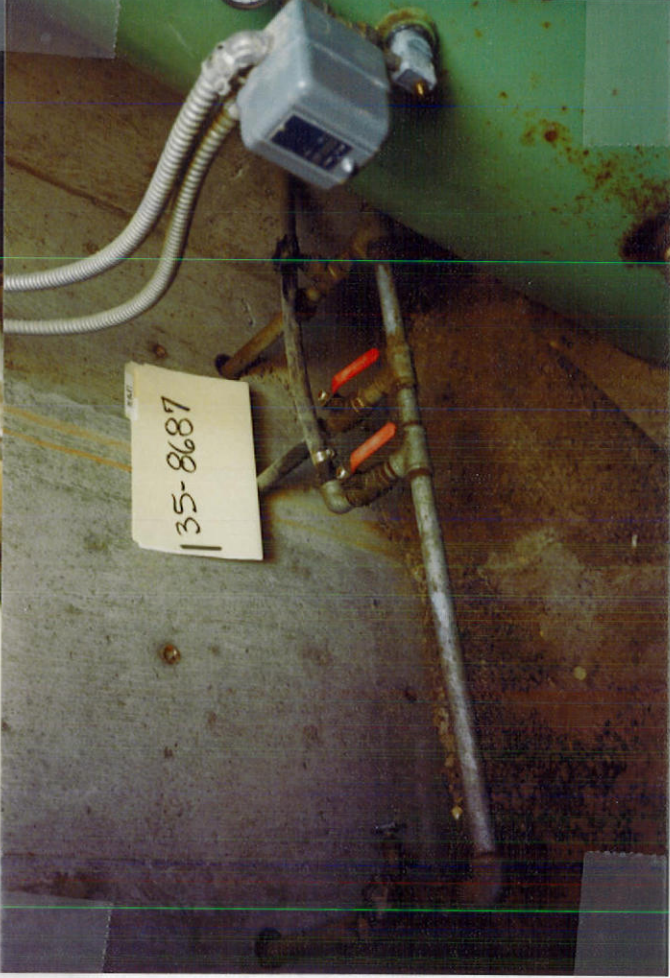
Scale: 2 inches equal 1 mile.

AUG 18 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.

~~Wayne Robinson~~  
(Applicant)





UNRECORDED  
JUN 07 1995

35-8687

WELL LOG FOR:  
FURNISHED BY:  
DRILLERS:

WAYNE ROBISON ( OLD RAY MCCARTY PLACE ) ROBERTS, IDAHO  
COPE DRILLING AND PUMP CO. IDAHO FALLS, IDAHO  
CHASTAIN, KELLY..... SANDERSON CYCLONE

8"

|         |         |           |                      |                                                            |
|---------|---------|-----------|----------------------|------------------------------------------------------------|
| 4-3-73  |         | 0-16      | Overburden           |                                                            |
|         |         | 16-20     | Basalt               |                                                            |
|         |         | 20-22.5   | Weathered basalt     |                                                            |
|         |         | 22 1/2-30 | Basalt               |                                                            |
|         |         | 30-52     | Gray clay            | Installed 52'-8" casing                                    |
|         |         | 52-55     | Light red lava       |                                                            |
|         |         | 55-94     | Gray lava            |                                                            |
|         |         | 94-110    | Brown clay           |                                                            |
|         |         | 110-115   | Gray lava            |                                                            |
| 4/10/73 | 2:10    | 6         |                      |                                                            |
|         | 4:20    | 7         |                      |                                                            |
|         | 7:00    |           |                      |                                                            |
| 4-11-73 | 5:50 AM |           | Cleaned air cleaners |                                                            |
|         | 6:20    |           | Started drilling     |                                                            |
|         | 7:20    | 8         | 116-163              | Reddish lava                                               |
|         | 11:40   | 9         |                      | Tripped and changed bits                                   |
|         |         |           | 163-167              | Gray lava                                                  |
|         |         |           | 167-184              | Reddish lava                                               |
|         |         |           | 184-186              | Gray lava                                                  |
|         |         |           | 186-192              | Light red lava                                             |
|         |         |           | 192-196              | Gray hard lava                                             |
|         | 2:20    | 10        |                      |                                                            |
|         | 5:00    | 11        | 196-232              | Light red lava                                             |
|         | 7:00    | 12        | 232-244              | Gray shale                                                 |
|         | 9:00    |           | 255'                 | Noticeable air loss shut down                              |
|         | 6:30    | 13        |                      | Bad fracture at 267' took backlash                         |
|         | 8:00    | 14        | 244-290              | Red lava at 271 tools smooth out. 100% Circulation         |
|         |         |           | 290-294              | Gray lava                                                  |
|         | 8:53    | 15        | 315                  | Fractures Partial loss of circulation                      |
|         | 9:53    | 16        |                      | Tools would not hook up- plugged bit- tripped and          |
|         | 1:30    |           |                      | started drilling- no return of cuttings                    |
|         | 3:15    | 17        | 350                  | First noticeable water- cleaned air cleaners on compressor |
|         |         |           |                      | let hole clean and removed two stems                       |
| 4-13-73 | 7:00 AM | 355       |                      | End of shift- went to Idaho Falls for supplies and         |
|         | 6:00 PM | 395       |                      | Drilled added hole- return air but no cuttings             |

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Department of Water Resources

Installed 52 ft. of 8" casing

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AUG 18 1989

State of Idaho  
Department of Water Resources

# WATER RIGHT LICENSE

WATER RIGHT NO. 35-08687

Priority: December 28, 1988

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

1.8 AF

This is to certify, that I WAYNE ROBINSON  
168 N 2400 E

ROBERTS ID 83444

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 28, 1988; and has submitted Proof of Beneficial Use on May 24, 1989. An examination indicates that the works have a diversion capacity of 0.040 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> |
|-----------------------|----------------------|--------------------------|----------------------|
| COMMERCIAL            | 01/01 to 12/31       | 0.01 CFS                 | 0.6 AF               |
| DOMESTIC              | 01/01 to 12/31       | 0.04 CFS                 | 1.2 AF               |
|                       | Totals               | 0.04 CFS                 | 1.8 AF               |

LOCATION OF POINT(S) OF DIVERSION:

SWNW , Sec. 27, Township 04N, Range 36E  
JEFFERSON County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

04N 36E 27

SWNW

PLACE OF USE:

DOMESTIC, same as COMMERCIAL 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 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. Commercial use is for potato cellar humidifiers.
6. Domestic use is for 1 home, a bunkhouse and a shop

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JUN 07 1995

State of Idaho  
Department of Water Resources

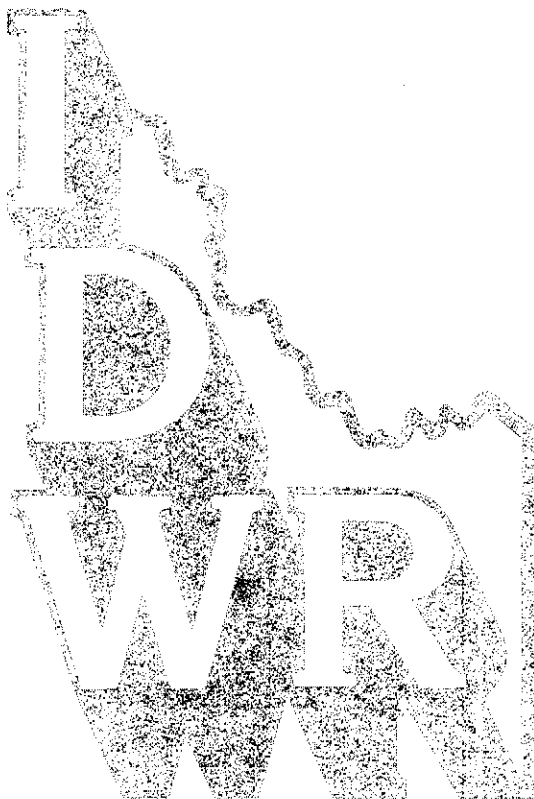
# WATER RIGHT LICENSE

WATER RIGHT NO. 35-08687

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 26<sup>th</sup>  
day of MAY, 1995.

Acting for

  
KARL J. DREHER, Director



RECEIVED

JUN 07 1995

For Office Use Only  
Fee Received \_\_\_\_\_  
Date 5-24-89  
Receipt # \_\_\_\_\_  
Receipt by \_\_\_\_\_  
Reviewed by \_\_\_\_\_  
Sent to region \_\_\_\_\_

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. 35-8687

Name(s) of Permit Holder: I Wayne Robinson

Post Office Address: 168 N 2400 E Roberts, Idaho 83444

Telephone No. 228-6484

Source of Water: Ground water

Extent of Use:

Domestic 2 (number of households) Stockwater \_\_\_\_\_ (number and type of stock)

Irrigation \_\_\_\_\_ (acres) Other/Remark Commercial - Spud Cellar

Total rate and/or volume for which proof is submitted 0.04 cfs <sup>Total use</sup> \_\_\_\_\_ cfs \_\_\_\_\_ acre-feet

Show the date water was first diverted and beneficially used under this permit: 12-28-88

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:

Applicant - see above  
(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.

AUG 18 1989

5-24-89  
Date

Wayne Robinson  
Signature of Permit Holder (and title, if appropriate)

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant J. WAYNE ROBINSON Phone (208) 228-6484

Post office address 168 N. 2400 E., ROBERTS, ID 83444

2. Source of water supply GROUND WATER which is a tributary of \_\_\_\_\_

3. Location of point of diversion is NW  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , Govt. Lot \_\_\_\_\_

Sec. 27 Township 4N Range 36E B.M. JEFFERSON County; additional

points of diversion if any: \_\_\_\_\_

4. Water will be used for the following purposes:

Amount 0.04 for DOMESTIC purposes from 01/01 to 12/31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount 0.04 for COMMERCIAL purposes from 01/01 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)

5. Total quantity to be appropriated is (a) 0.08 and/or (b) \_\_\_\_\_  
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. \_\_\_\_\_

WELL TO PIPES TO HOME, ONE SPUD CELLAR, LAROR HOUSE

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.

Exists c. Proposed well diameter is NA inches; proposed depth of well is NA 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

1 years (minimum 1 year).

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

- a. Hydropower; show total feet of head and proposed capacity in KW. \_\_\_\_\_
- b. Stockwatering; list number and kind of livestock. \_\_\_\_\_
- c. Municipal; show name of municipality. \_\_\_\_\_
- d. Domestic; show number of households. 1
- e. Other; describe fully. COMMERCIAL, 1 SAND CELLAR, 1 LARON HOUSE

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 |        |
| 4N  | 36E   | 27   |     |     |     |     |     |     | D/C |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |

Total number of acres to be irrigated 1

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? CLAIMANT
- b. Who owns the land to be irrigated or place of use? CLAIMANT
- 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: \_\_\_\_\_

EXISTING WELL DUG ~ 1972

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AUG 18 1989

2025 RELEASE UNDER E.O. 14176



**AUG 18 1989**

Wayne Robinson  
(Applicant)

(Applicant

Proposed Priority 12/28/88

Received by ENC Date Dec 28, '88 Time \_\_\_\_\_ Preliminary check by Kaw  
Fee \$ 30<sup>00</sup> Received by ENC # E005356 Date 28 Dec 1988  
2-1-2-8-89  
Publication prepared by QB Date 1-25-89 Published in Tellerson Star  
Publication approved (u) Date 3-13-89

### 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. 35-8687, 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 May 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 19<sup>th</sup> day of April, 1989.

J. New Saylor

MICROFILMED

AUG 18 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

PHILIP E. BATT  
GOVERNOR

KARL J. DREHER  
DIRECTOR

May 30, 1995

I WAYNE ROBINSON  
168 N 2400 E  
ROBERTS ID 83444

RE: WATER RIGHT NO. 35-08687

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

Shelley W. Keen  
Water Rights Supervisor

SK:rl

Enclosure

RECORDED

JUN 07 1995

# LICENSE REVIEW CHECKLIST



PERMIT NO. 35-08687 DATE 5/22/95

NAME            ☒ Change OK ☐ Or Address Change?

PRIORITY DATE            ☒ Advance?            Advanced to:             
 Order to reinstate needed?             
 Incorrect fee for rate recommended? NO

SOURCE            ☒ Changes or just clarification of originally intended source?             
 Notice of Intent to Void necessary?           

POINT OF DIV            ☒ Amendment needed?             
           ☒ Overlaps?           

PLACE OF USE            ☒ Amendment needed?             
           ☒ Overlaps?           

DIV RATE            ☒ Permit/fee limits: .08 / .04  
 Meas Q =            Theo Q = .04 Recommend: .04  
*Assume 2 humidifiers in the cellar @ 72 gal/hr = 1.29 gpm = .01 CFS*  
Even with PL increased by 10' then is still .04.  
2 doms/limited to .04  
 Combined rates exceed capacity           

ANNUAL VOLUME            ☒ Volume Limit:            Season: 1-1 to 12-31 (for both)  
 Calculations: 2 homes/internal use OK @ 1.2  
com OK @ .6 g/f  
 Flow limit:            cfs x            x 1.9835 =             
 Combined volumes exceed capacity/allowable           

USES            ☒ Change in Nature of Use or additional uses?             
 Amendment necessary?           

ADDITIONAL INFO            Supplemental Groundwater            PPU Scenario             
 Irr/Dom Combination            Shared G/W System           

NEW REMARKS            Multiple p/d(s) in 1/4 1/4?             
WOT Other + Commercial use is for a spud cellar.

NEW CONDITIONS            ☒ Watermaster control - District             
           ☒ Measuring/Locking Devices             
           ☒ Irrigation Overlap             
           ☒ Other             
           Water Quality            Heat/Cool/Fish verified           

COMMENTS: 1 home/BUNKHOUSE/SHOP - No mention of any lawn irrigation.  
Reduce rate to capacity.

| RECOMMENDATION    | CFS        | VOLUME     | SRBA Claim Filed       | <u>NO</u>                           |
|-------------------|------------|------------|------------------------|-------------------------------------|
| <u>Commercial</u> | <u>.01</u> | <u>.6</u>  | Adjustment Memo Needed | <u>YES</u>                          |
| <u>Domestic</u>   | <u>.04</u> | <u>1.2</u> | LICENSE                | <input checked="" type="checkbox"/> |
| <u>Total</u>      | <u>.04</u> | <u>1.8</u> | 1ST AMEND LETTER       | <u>          </u>                   |
|                   |            |            | 2ND AMEND LETTER       | <u>          </u>                   |

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

35-8687  
Permit No.

Staff Analysis Sheet  
for  
Beneficial Use Field Report

RECEIVED  
DEC 29 1994

Department of Water Resources

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

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

Check of P/D index PWJ 07/24/91 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system

☐ Increase rate of flow or volume

☐ Other: \_\_\_\_\_

Check of P/U index PWJ 07/24/91 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume

☐ Add P/D's

☐ Increase number of acres within tracts

☐ Other: \_\_\_\_\_

Aerial Photo

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

Scheduling Letter sent? \_\_\_\_\_ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

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

C. Review and Processing:

Exam Completed 2-24-91 Alan Pans (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent 26 12-22-94 (Initial and date)

Exam Reviewed by Manager of Regional Office \_\_\_\_\_ (Initial and date)

Exam Date Entered in Computer \_\_\_\_\_ (Initial and date)

Exam sent to State Office LA 12/27/94 (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  
**BENEFICIAL USE FIELD REPORT**

RECEIVED  
DEC 29 1994

Department of Water Resources

**A. GENERAL INFORMATION**

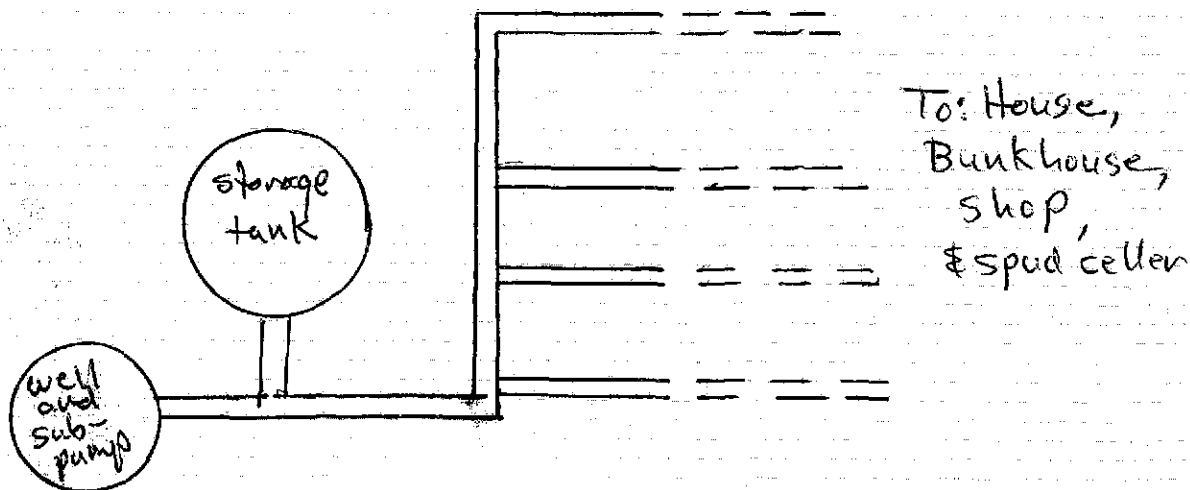
1. Owner: I. Wayne Robinson Permit No. 35-8687  
Current Address: 168 N 2400 E Roberts, Id. 83444 Phone No. 228-6484  
2. Accompanied by: Wayne Robinson EXAM. DATE: 07/24/91  
Address: same Phone No. same  
Relationship to Permit Holder: holder  
3. Source: groundwater tributary to \_\_\_\_\_

**B. OVERLAP REVIEW**

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

**C. SYSTEM DESCRIPTION**

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



Scale: 1" = \_\_\_\_\_

2. ☒ Copy of U.S.G.S. Quadrangle Attached  
Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ 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).

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System Description (continued)

3. Narrative: Description (As <sup>Storage tank</sup> operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

well, pump, house, shop, bunk house, sand cellar

☐ See Remarks on page 4 for continuation

4.

| Well or Diversion Identification No.* | Motor Make | Hp   | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------------------|------------|------|------------------|-----------|-----------------------------------|
|                                       | Franklin   | 3 HP | —                | —         | 1 3/4" discharge                  |
|                                       |            |      |                  |           |                                   |
|                                       |            |      |                  |           |                                   |
|                                       |            |      |                  |           |                                   |

\*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 NW 27 | 4N   | 36E  | Jefferson | USGS Quad & on site inspection  |
|            |            |     |     |     |          |      |      |           |                                 |
|            |            |     |     |     |          |      |      |           |                                 |
|            |            |     |     |     |          |      |      |           |                                 |

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 |        |
| 4N   | 36E  | 27   |        |        |        |        |        |        | D/C    |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |

Do not use this space

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JUN 07 1995

Do not use this space

#### D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

| Measurement Equipment | Type    | Make   | Model No. | Serial No. | Size | Calib. Date |
|-----------------------|---------|--------|-----------|------------|------|-------------|
| well probe            | Olympic | Acufat | 500       |            | 500' |             |
|                       |         |        |           |            |      |             |
|                       |         |        |           |            |      |             |
|                       |         |        |           |            |      |             |

2. Measurements:

static water level - 325' 5"  
operating pressure - 38 psig (installed gage)

#### E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method: Theoretical; 0.04 cfs

2. Alternate Method for Checking Purposes:

#### F. PUMP EFFICIENCY DATA (Optional)

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

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

Water HP: (3) x (4) ÷ 8.8 = \_\_\_\_\_ (5)

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

Meter Input HP: (6) x 1.34 = \_\_\_\_\_ (7)

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

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

#### G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

Domestic; allow 1.2 acf  
Commercial; allow 0.6 acf

REPRODUCTION  
JUN 07 1995

## H. REMARKS AND OVERLAP REVIEW ANALYSIS

## I. RECOMMENDATIONS

### 1. Recommended Amounts

| Beneficial Use | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|----------------|---------------|-------|------------------------------|--------------------------|
|                | From          | To    |                              |                          |
| Domestic       | 1-1           | 12-31 | 0.04                         | 1.2                      |
| * Commercial   | 1-1           | 12-31 | 0.04                         | 0.6                      |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
| Totals:        |               |       | 0.04 cfs                     | 1.8 afa                  |

### 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 ALAN W PARIS  
Signature alan w Paris  
Certification Date \_\_\_\_\_  
Field Report Preparation Date \_\_\_\_\_

CONSULTANT SEAL

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

\* see attached adjustment explanation. EC

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JUN 07 1995

MEMORANDUM

TO: File 35-08687 / I. Wayne Robinson  
FROM: Brenda Chapman  
DATE: May 22, 1995  
RE: Recommendation Adjustment(s)

=====

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

I. RECOMMENDATIONS

1. Recommended Amounts

| Beneficial Use | Period of Use | Rate of Div | Annual Vol |
|----------------|---------------|-------------|------------|
| Commercial     | 1-01 to 12-31 | .01         | .6         |
| Domestic       | 1-01 to 12-31 | .04         | 1.2        |

The rate recommendation has been reduced based on guidelines from Terry Blau's 9/2/80 memo for calculating potato cellar humidifier requirements. (See attachment)

**MICROFILMED**  
JUN 07 1995

DATE September 2, 1980

FROM Terry Blau

TO Staff

SUBJECT Field exams on potato storage facilities

After talking with 2 suppliers and installers of ventilating and humidifying equipment for potato storage. The following are some rules of thumb which maybe helpful in doing exams.

Max. rate of flow - 1 gal/hr/1000 cwt of spuds (2.4 cubic feet/100 lbs)

Max length of storage 11 months

Volume 1/2 gal/hr/1000 CWT/year

Alt method

36 gal/hr per humidifier (max)

Use would be less than 25% of max during winter months

Vol. use 36 gal/hr x 12hrs/day/ 365 days or #days of use

Terry Blau

SIGNATURE

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JUN 07 1995

$$Q = \frac{(3 \text{ HP})(8.814)(.7)}{[(325.42) + (38 \text{ psig})(2.309)]}$$

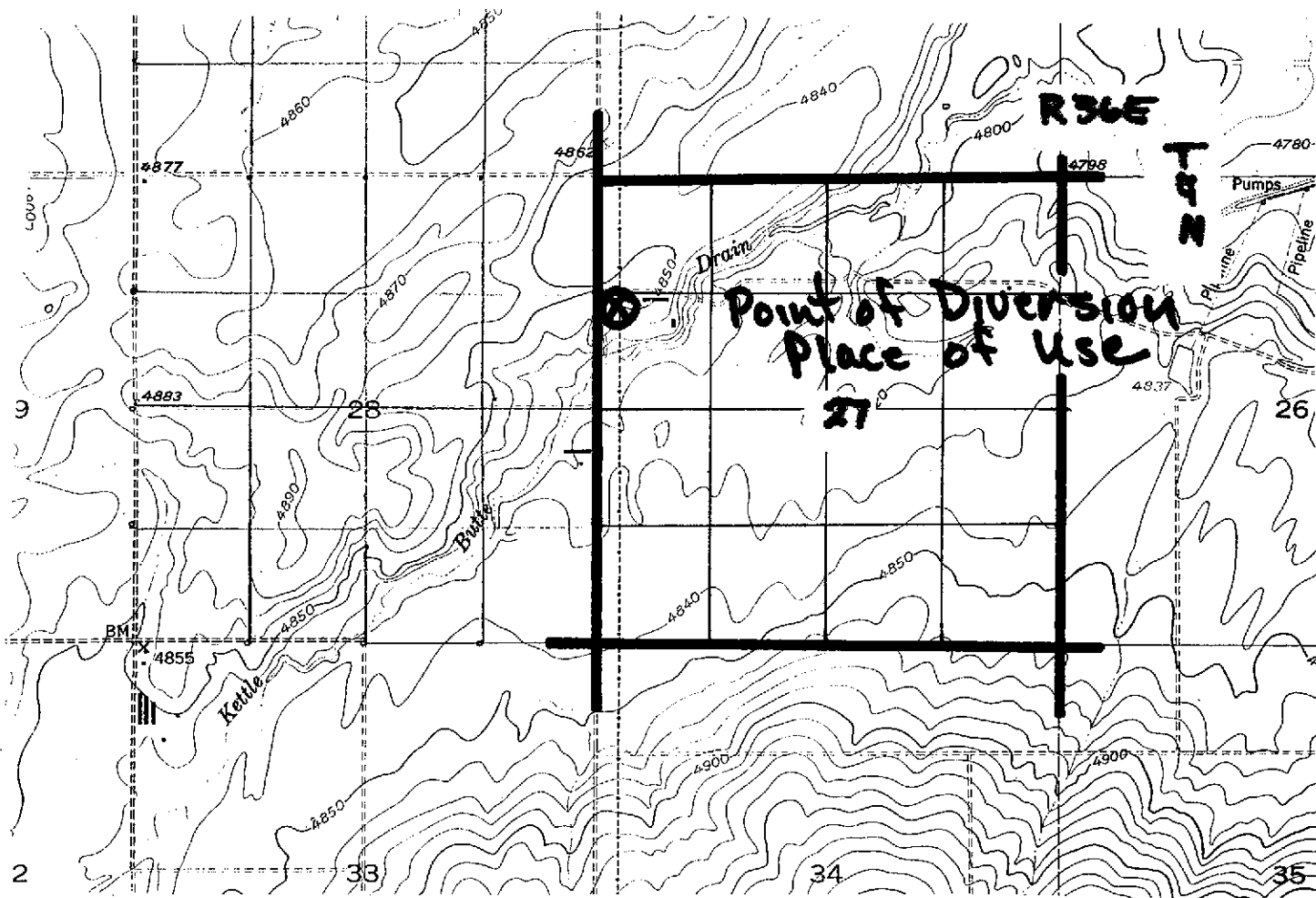
$$= 0.044803 \text{ cfs}$$

$$= 0.04 \text{ cfs}$$

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JUN 07 1995

**35-8687**



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35-8687

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 35-8687

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

1. Legal Description: TWP 4N, Rge 36E, Sec. 27, SW 1/4 NW 1/4 or Lot     .

2. Owner: I Wayne Robinson

Address 168N 2400E, City Roberts, St Id

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

4. Access Port: Yes ☒ No ☐  
Pressure Gauge: Yes ☒ No ☐  
Flowing: Yes ☐ No ☐

Static Water Level: 325' 5"  
Casing Diameter: 10"  
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: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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135-8687

135-8687

135-8687

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JUL 07 1995

35-8687

August 9, 1989

Permit No. 35-8687

I. Wayne Robinson  
168 N. 2400 E.  
Roberts, ID 83444

Dear Permit Holder:

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

Before a license can be issued, a field examination must be made by a representative of this Department.

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 at 525-7161, or in person in the third floor State Office Building, 150 Shoup, Idaho Falls, Idaho.

Sincerely,

KEITH C. WILSON  
Sr. Resource Agent

KCW:lk

**NOT RECORDED**

AUG 18 1989

FOR:  
FURNISHED BY:  
DRILLERS:

WAYNE ROBISON ( OLD RAY MCCARTY PLACE) ROBERTS, IDAHO  
COPE DRILLING AND PUMP CO. IDAHO FALLS, IDAHO  
CHASTAIN, KELLY..... SANDERSON CYCLONE

8"

|         |         |                      |                      |                                                            |
|---------|---------|----------------------|----------------------|------------------------------------------------------------|
| 4-3-73  |         | 0-16                 | Overburden           |                                                            |
|         |         | 16-20                | Basalt               |                                                            |
|         |         | 20-22.5              | Weathered basalt     |                                                            |
|         |         | 22 $\frac{1}{2}$ -30 | Basalt               |                                                            |
|         |         | 30-52                | Gray clay            | Installed 52'-8" casing                                    |
|         |         | 52-55                | Light red lava       |                                                            |
|         |         | 55-94                | Gray lava            |                                                            |
|         |         | 94-110               | Brown clay           |                                                            |
|         |         | 110-115              | Gray lava            |                                                            |
| 4/10/73 | 2:10    | 6                    |                      |                                                            |
|         | 4:20    | 7                    |                      |                                                            |
|         | 7:00    |                      |                      |                                                            |
| 4-11-73 | 5:50 AM |                      | Cleaned air cleaners |                                                            |
|         | 6:20    |                      | Started drilling     |                                                            |
|         | 7:20    | 8                    | 116-163              | Reddish lava                                               |
|         | 11:40   | 9                    |                      | Tripped and changed bits                                   |
|         |         |                      | 163-167              | Gray lava                                                  |
|         |         |                      | 167-184              | Reddish lava                                               |
|         |         |                      | 184-186              | Gray lava                                                  |
|         |         |                      | 186-192              | Light red lava                                             |
|         |         |                      | 192-196              | Gray hard lava                                             |
|         | 2:20    | 10                   |                      |                                                            |
|         | 5:00    | 11                   | 196-232              | Light red lava                                             |
|         | 7:00    | 12                   | 232-244              | Gray shale                                                 |
|         | 7:00    |                      | 255'                 | Noticeable air loss shut down                              |
|         | 6:30    | 13                   |                      | Red fracture at 267' took backlash                         |
|         | 8:00    | 14                   | 244-290              | Red lava at 271 tools smooth out. 100% Circulation         |
|         |         |                      | 290-294              | Gray lava                                                  |
|         | 8:53    | 15                   | 315                  | Fractures Partial loss of circulation                      |
|         | 9:53    | 16                   |                      | Tools would not hook up- plugged bit- tripped and          |
|         | 1:30    |                      |                      | started drilling- no return of cuttings                    |
|         | 3:15    | 17                   | 350                  | First noticeable water- cleaned air cleaners on compressor |
|         |         |                      |                      | Let hole clear and removed two stems                       |
| 4-13-73 | 7:00 AM | 355                  |                      | End of shift- went to Idaho Falls for supplies and         |
|         | 6:00 PM | 395                  |                      | Drilled added hole- return air but no cuttings             |

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APR 26 1989

Department of Water Resources

Installed 52 ft. of 8" casing

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AUG 18 1989

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  
May 2, 1989

I. WAYNE ROBINSON  
168 N. 2400 E.  
ROBERTS, ID 83444

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

RE: PERMIT NO.        35-08687

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.

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

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AUG 18 1989

└──────────────────┘

enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed.

Sincerely,

GARY SPACKMAN, Supervisor  
Water Right Permits Section

GS: SC  
Enclosures

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AUG 18 1989

January 30, 1989

I. Wayne Robinson  
168 N. 2400 E.  
Roberts, ID 83444

Application for Permit No. 35-08687

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned identification No. 35-08687. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in the Jefferson Star. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

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

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

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

Sincerely,

HAROLD W. JONES  
Water Rights Supervisor

HWJ/rb

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AUG 18 1989

THE JEFFERSON STAR  
RIGBY, IDAHO

AFFIDAVIT OF  
PUBLICATION

STATE OF IDAHO )  
 ) ss  
County of Jefferson )

I, Crystal Foster  
of the Jefferson Star, published  
weekly at Rigby, Jefferson County,  
Idaho, do solemnly swear that the

Notice of Application  
a copy of which notice appears at-  
tached hereto, was published in the  
regular and entire issue of said  
newspaper, and not in any supple-

ment issue thereof for Two (2)  
consecutive issues, the first publica-

having been made on 2/1/89  
and the last publication having been

made on 2/8/89.

Further, that said newspaper is one  
of general circulation in said coun-  
ty; that it is a legal newspaper, con-  
forming to legal specifications  
under the Idaho Statutes; that it has  
as least two hundred bona fide  
subscribers living within the county  
of publication; and that it has been  
continuously and uninterruptedly  
published in said county during a  
period of seventy-eight consecutive  
weeks prior to the first publication  
of the said notice.

Crystal Foster

On this 21st day of Feb

in the year of 1989, before  
me, a Notary Public, personally ap-

peared Crystal Foster,  
known or identified to me to be the  
person whose name subscribed to  
the within instrument, and being by  
me first duly sworn, declared that  
the statements therein are true, and  
acknowledged to me that he ex-  
ecuted the same.

Loane Lathan  
Notary Public for Idaho

Residing at Shelly

My commission expires: 1-27-91

NOTICE OF APPLICATION FOR  
WATER RIGHT

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

22-07625

KEMPER, CHARLES A.  
RIGBY-JEFFERSON AIRPORT  
P.O. Box 245

Rigby, Idaho 83442

Source: GROUNDWATER

Diversion Pt: SWNESE Sec 25 T 04N R 38E

Use: DOMESTIC (.040 CFS)

Date Filed: 1/17/1989

In: T04N R38E S25 NESE

25-07480

GROVER, ALICE MAE

GROVER, MELVIN G.

210 N. 4000 E.

Rigby, Idaho 83440

Source: GROUNDWATER

Diversion Pt: SWSW Sec 20 T 04N R 39E

Use: IRRIGATION (.060 CFS)

DOMESTIC (.040 CFS)

STOCKWATER (.070 CFS)

Date Filed: 12/30/1988

In: T04N R39E S20 SWSW

3.0 ACRES TOTAL

25-07483

SOLOMON, CHARLIE

SOLOMON, HELEN

261 N. 4400 E.

Rigby, Idaho 83442

Source: GROUNDWATER

Diversion Pt: SENE Sec 23 T 04N R 39E

Use: DOMESTIC (.040 CFS)

IRRIGATION (.040 CFS)

STOCKWATER (.020 CFS)

Date Filed: 12/22/1988

In: T04N R39E S23 SENE

3.0 ACRES TOTAL

25-07484

PENINSULA WATER ASSN

c/o JAMES A. HENDRICKS

3144 E. 12 N.

Idaho Falls, Idaho 83402

Source: GROUNDWATER

Diversion Pt: SWSE Sec 35 T 04N R 37E

Use: DOMESTIC (.100 CFS)

Date Filed: 12/16/1988

In: T04N R37E S35 SWSE

31-07518

ROUNDY, WILLIAM H.

ROUNDY, BARBARA K.

2526 N. 665 E.

Montevideo, Idaho 83435

Source: GROUNDWATER

Diversion Pt: SWNESE Sec 27 T 08N R 33E

Use: DOMESTIC (.140 CFS)

STOCKWATER (.520 CFS)

Date Filed: 1/11/1989

In: T08N R33E S27 NESE NWSE

35-08687

ROBINSON, I. WAYNE

168 N. 2400 E.

Roberts, Idaho 83444

Source: GROUNDWATER

Diversion Pt: NWSWNW Sec 27 T 04N R 36E

Use: COMMERCIAL (.040 CFS)

DOMESTIC (.040 CFS)

Date Filed: 12/28/1988

In: T04N R36E S27 SWNW

The permits will be subject to all prior  
water rights. Protests may be submitted bas-  
ed on the criteria of Sec. 42-203A, Idaho  
Code and/or the new public interest criteria  
of Sec. 42-203C, Idaho Code. Protest must  
be filed with the Director, Dept. of Water  
Resources, 150 Shoup Ave., Suite 15, Idaho  
Falls, Idaho 83402 on or before February 20,  
1989.

R. Keith Higginson, Director

Published in the Jefferson Star, Rigby,  
Idaho, February 1 and 8, 1989.

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FEB 22 1989

Department of Water Resources  
Eastern District Office

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
Eastern Region  
150 Shoup Ave., Suite 15

Idaho Falls, Idaho 83402  
(208) 525-7161

JANUARY 25, 1989

THE JEFFERSON STAR  
P.O. BOX 37  
RIGBY, ID 83442

Gentlemen:

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

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

Please send the affidavit of publication and publication billing to this office before FEBRUARY 20, 1989.

Yours truly,

Rita Bodell  
Secretary

Encl.

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AUG 18 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

**RECORDED**

**AUG 18 1989**

35-08687

ROBINSON, I. WAYNE  
168 N. 2400 E.  
ROBERTS, ID 83444

Source: GROUNDWATER

Diversion Pt: NWSWNW Sec 27 T 04N R 36E

Use: COMMERCIAL ( .040 CFS)  
DOMESTIC ( .040 CFS)

Date Filed: 12/28/1988

In: T04N R36E S27

SWNW

35-08687

ROBINSON, I. WAYNE  
168 N. 2400 E.  
Roberts, Idaho 83444  
Source: GROUNDWATER  
Diversion Pt: NWSWNW Sec 27 T 04N R 36E  
Use: COMMERCIAL ( .040 CFS)  
DOMESTIC ( .040 CFS)  
Date Filed: 12/28/1988  
In: T04N R36E S27 SWNW

The permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protest must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before February 20, 1989.

**R. Keith Higginson, Director**

*Published in the Jefferson Star, Rigby, Idaho, February 1 and 8, 1989.*

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The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before FEBRUARY 20, 1989.

R. Keith Higginson, Director

Published 2/01/1989 & 2/08/1989

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