

State of Idaho  
Department of Water Resources

# WATER RIGHT LICENSE

WATER RIGHT NO. 29-08013

Priority: July 2, 1990

Maximum Diversion Rate: 0.02 CFS

Maximum Diversion Volume: 0.6 AF

This is to certify, that THUNDER MOUNTAIN LAND OWNERS ASSOC  
164 GREEN DR  
LAYTON UT 84041

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 12, 1990; and has submitted Proof of Beneficial Use on October 15, 1991. An examination indicates that the works have a diversion capacity of .030 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>RATE OF DIVERSION</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|--------------------------|----------------------|
| DOMESTIC              | 01/01 to 12/31       | 0.02 CFS                 | 0.6 AF               |

LOCATION OF POINT(S) OF DIVERSION:

NWSE , Sec. 33, Township 09S, Range 38E  
BANNOCK County

PLACE OF USE: DOMESTIC  
TWN RGE SEC

09S 38E 33 NWSE

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
6. The Director retains jurisdiction of the right and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
7. Domestic use is for recreational properties.

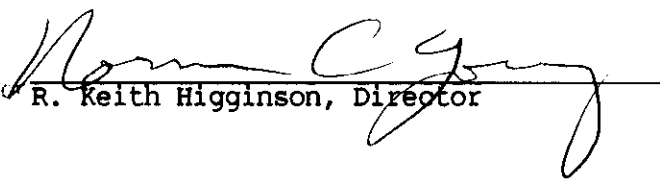
JAN 26 1993

State of Idaho  
Department of Water Resources

**WATER RIGHT LICENSE**

WATER RIGHT NO. 29-08013

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 14<sup>TH</sup>  
day of JANUARY, 1988.

Acting to   
R. Keith Higginson, Director

JAN 26 1988

State of Idaho  
Department of Water Resources

# Permit To Appropriate Water

NO. 29-08013

Proposed Priority: July 2, 1990 Maximum Diversion Rate: 0.04 CFS  
This is to certify, that THUNDER MOUNTAIN LAND OWNERS ASSOC.  
302 ADAMS DR.  
POCATELLO, ID 83202  
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>                                |
|-------------------------------------------|----------------------|---------------------------------------------------------|
| DOMESTIC                                  | 01/01 to 12/31       | 0.04 CFS                                                |
| <u>LOCATION OF POINT(S) OF DIVERSION:</u> |                      | NWSE Sec. 33, Township 09S, Range 38E<br>BANNOCK County |

PLACE OF USE: DOMESTIC

TWN RGE SEC

09S 38E 33 NWSE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before December 1, 1991.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
5. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
6. Domestic use is for land owners on their recreational properties.

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

6<sup>th</sup> day of December, 1990.

for *R. Keith Higginson*  
R. Keith Higginson, Director

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DEC 17 1990

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Thunder Mountain Land Owners Association Phone 208-237-2279  
Post office address 302 Adams Drive, Pocatello, Idaho 83202

2. Source of water supply ground water which is a tributary of N/A

3. Location of point of diversion is \_\_\_\_\_ 1/4 of NW 1/4 of SE Govt. Lot \_\_\_\_\_  
Sec. 33 Township 9S Range 38E B.M. Bannock County; additional  
points of diversion if any: \_\_\_\_\_

4. Water will be used for the following purposes:

Amount 0.04 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) 0.04 and/or (b) \_\_\_\_\_  
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Water will be pumped into a holding facility; where owners of Thunder Mountain Property will be able to obtain it in whatever type of container they choose.

b. Height of storage dam \_\_\_\_\_ feet; active reservoir capacity \_\_\_\_\_ acre-feet; total reservoir capacity \_\_\_\_\_ acre-feet; period of year when water will be diverted to storage: \_\_\_\_\_ to \_\_\_\_\_ inclusive.

c. Proposed well diameter is \_\_\_\_\_ inches; proposed depth of well is \_\_\_\_\_ feet.

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

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

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

- Hydropower; show total feet of head and proposed capacity in KW. \_\_\_\_\_
- Stockwatering; list number and kind of livestock. \_\_\_\_\_
- Municipal; show name of municipality. \_\_\_\_\_
- Domestic; show number of households. \_\_\_\_\_
- Other; describe fully. recreational properties: water to be used by land owners for thier domestic use in trailers or campers; there will be a holding facility from which they will be able to secure water at any time. The number of people will vary with the time of year and weather conditions.

9. Description of place of use:

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

| TWP | RANGE | SEC. | NE¼ |     |     |     | NW¼ |     |     |     | SW¼ |     |     |     | SE¼ |     |     |     | TOTALS |
|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
|     |       |      | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ |        |
| 09S | 38E   | 33   |     |     |     |     |     |     |     |     |     |     |     |     |     | D   |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |

Total number of acres to be irrigated \_\_\_\_\_

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

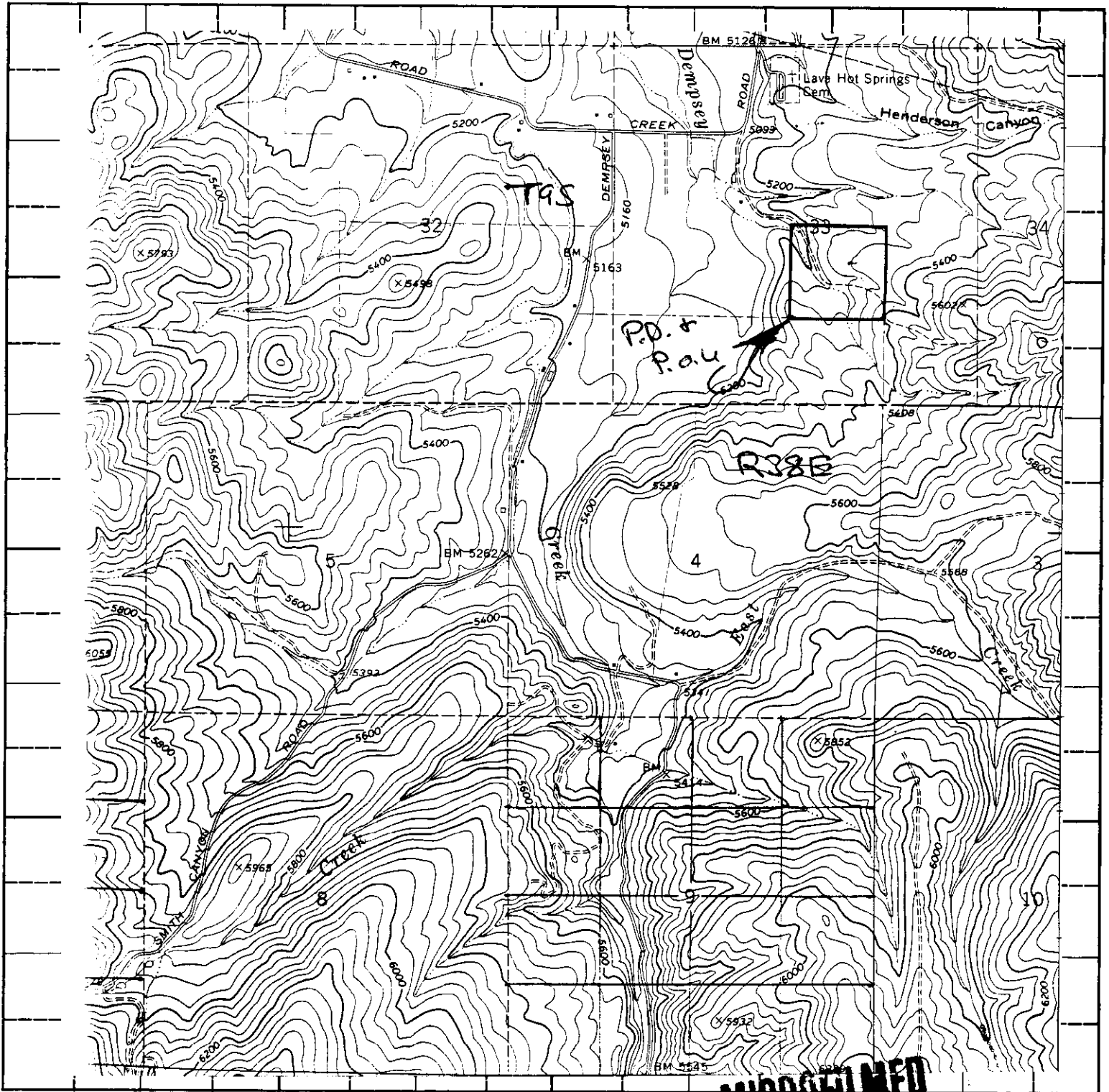
**MICROFILMED**

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

**DEC 17 1990**

12. Remarks: The well will be located within the boundries of the property, (discription and survey record enclosed). The exact location within the boundries of said property, owned by Thunder Mountain Land Owners Assoc., of the well is not established at this time, but will be within these boundries. All easements to said property are secured.

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.

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DEC 17 1990

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.

*Thunder Mountain Land Owners Assoc.*  
*Tracyna [Signature]*  
 Member Board of Directors

Received by RB Date 4-12-90 Time 1:05 Preliminary check by \_\_\_\_\_  
Fee \$ 30 Receipted by HWT # 1E014948 Date 7-2-90  
Publication prepared by RB Date 9-6-90 Published in 10 State Journal  
Publication approved CW Date 9/19/90

### 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. \_\_\_\_\_, and said application is hereby \_\_\_\_\_.

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 \_\_\_\_\_, 19 \_\_\_\_.
- 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:

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**DEC 17 1990**

A parcel of land located in Section 33, T 9 S, R 38 E, B.M.,  
Bannock County and further described as follows:

Beginning at the Southeast 1/16 th corner of said Section 33;  
Thence N 89° 53' 54" W 401.80 ft. along the south line of the  
northwest 1/4 of the southeast 1/4 of said Section 33 to the True  
Point of Beginning which is a 5/8" rebar with cap labelled HUDSON  
PLS 4735; Thence Continuing N 89° 53' 54" W 81.22 ft. to a 5/8"  
rebar with cap; Thence N 08° 52' 50" W 245.34 ft. along a fence line  
to a 5/8" rebar with cap set at a fence corner; Thence N 59° 47' 45"  
W 469.25 ft. along a fence line to a 5/8" rebar with cap set at a  
fence corner; Thence N 30° 12' 15" E 37.87 ft. to a 5/8" rebar with  
cap set on the southerly right of way line of the Thunder Mountain  
Ranch access road; said point is on a 243.06 ft. radius nontangent  
curve to the left whose center point bears N 35° 46' 57" E; Thence  
southeasterly along said curve through a central angle of 32° 42' 49"  
a distance of 138.78 ft. to the PT, (chord = S 70° 34' 28" E 136.90  
ft.); Thence S 86° 55' 53" E 307.19 ft. along said right of way to a  
5/8" rebar with cap set at a angle point; Thence N 89° 40' 27" E  
87.17 ft. along said right of way line to a 5/8" rebar with cap;  
Thence S 02° 13' 09" W 450.20 ft. to the True Point of Beginning;  
Containing 2.2 acres.

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INTER-DEPARTMENT MEMO — 1

FROM H.W. Jones

DATE 9-26-90

TO File 29-8013

SUBJECT Officer List

Faye Burrows - Secretary, Pocatello, ID  
Don Garner - Pres. - Hoopa, Utah  
Nolan Humphrey - U.P. - Rupert, ID

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SIGNATURE

9/89

Drilling Permit No. 29-90-E-035Water Right Permit No. 2<sup>nd</sup> 8013

Injection Permit No. \_\_\_\_\_

**RECEIVED**State of Idaho  
Department of Water Resources

JUL - 2 1990

Department of Water Resources  
Eastern District Office*Expedited* DRILLING PERMIT *Expedited*

1. Applicant Thunder Mountain Land Owners Association
2. Mailing Address 302 Adams Drive Pocatello, ID
- Telephone 237-2279

☒ Well Owner    ( ) Well Operator    ( ) Other, specify \_\_\_\_\_

3. Proposed well location NW 1/4 SE 1/4, or Gov't lot No. \_\_\_\_\_,
- Sec. 33, Twp. 9S, Rge. 38E, County Bannock,
- Street Address of Well Site \_\_\_\_\_,
- Lot, block and subdivision \_\_\_\_\_

## 4. Proposed use of well:

- ( ) Single family or stockwater use (less than 13,000 gallons per day)
- ( ) Irrigation (more than 1/2 acre)
- ( ) Monitoring - A well bore schematic and map is required for each well.  
No. of proposed wells: \_\_\_\_\_
- ☒ Other (describe fully) Domestic use for recreational use - campers,  
Trailers etc.

5. Well construction **DEC 17 1990**

- A. ☒ New well DEEPEN Deepen    ( ) Replace - See Condition 9.
- B. Proposed surface diameter 6" Maximum depth 250 ft
- C. 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)

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6. Construction Start Date Aug. 1990
7. Anticipated Well Driller Dubbe of Pocatello or Dan's Pump Service of Pocatello  
NOTE: The actual well driller must be identified prior to drilling.
8. Applicant's signature Jaya Burnows, Sec. Date 6-29-90
- Title Thunder Mountain Landowner's Association  
(Owner, Firm Representative, Other)

ACTION OF DEPARTMENT OF WATER RESOURCES

This Permit is Approved Date 9-26-90

If approved, this permit authorizes the construction of a well subject to the following conditions. READ CAREFULLY!

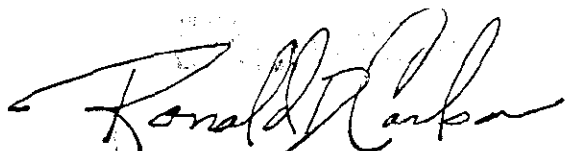
GENERAL CONDITIONS:

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 the above approval date for the start of construction and is valid for one (1) year from the approval date 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. Approval 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.
8. If a bottom hole temperature of 85°F or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

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DEC 17 1990

  
 Signature of Authorized Department Representative

Eastern Regional Mgr.  
 Title

Receipt No. E014949 Received by HGS Fee 10.00 Date 7-2-90

EXTENSION OF DRILLING PERMIT

Extension approved by \_\_\_\_\_ Approval Date \_\_\_\_\_  
 This extension is good for 60 days beyond the above extension approval date.

ADDENDUM TO DRILLING PERMIT: 29-90-E-035

1. APPLICATIONS, AS NECESSARY, ARE ON FILE SEEKING AUTHORIZATION TO USE THE WELL FOR THE PURPOSE FOR WHICH IT IS BEING DRILLED
2. THERE ARE NO APPARENT REASONS THAT THE PENDING APPLICATIONS WILL NOT BE APPROVED AUTHORIZING USE OF THE WELL.
3. THE APPLICANT HAS REQUESTED BY LETTER THROUGH HIS AGENT THAT EXPIDITED APPROVAL IS NEEDED FOR IMMEDIATE CONSTRUCTION.
4. THE DRILLING PERMIT IS CONDITIONED TO SHOW THAT THERE IS NO AUTHORIZATION FOR DIVERSION AND USE OF WATER UNTIL THE WATER RIGHT APPLICATION IS APPROVED.
5. THE APPLICANT BY ACCEPTING THIS DRILLING PERMIT AND COMMENCES CONSTRUCTION ACKNOWLEDGES THAT HE ACCEPTS ALL RISK THAT THE WELL MAY NOT BE APPROVED FOR USE.

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DEC 17 1990

Proof of Publication  
**The Post-Register**

RECEIVED

SEP 16 1990

Department of Water Resources  
Eastern District Office

State of Idaho, }  
County of Bonneville } ss

I, ..... Ted Delezene ....., first being duly sworn, depose and say: That I am the ..... Foreman ..... of The Post Company, a corporation of Idaho Falls, Bonneville County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903, such consolidation being made on the 1st day of November, 1931, and each of said newspapers have been published continuously and uninterruptedly, prior to consolidation, for more than seventy-eight (78) weeks and said Post-Register having been published continuously and uninterruptedly from the date of such consolidation, up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in said Post-Register for ..... Two ..... consecutive weeks, first publication having been made on the ..... 6th ..... day of ..... September ....., 19 90., last publication having been made on the ..... 13th ..... day of ..... September ....., 19 90., and that the said notice was published in the regular and entire issue of said paper on the respective dates of publication, and that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this 14th day of

September, 19 90

Ted Delezene

Cathy van Bortel

Notary Public

My commission expires

March 5, 19 96

**NOTICE OF APPLICATION  
FOR WATER RIGHT**

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

25-07577

FIELDING, KENNETH  
FIELDING, RAY  
290 W. 125 S.  
IDAHO FALLS, ID 83401  
Source: GROUNDWATER  
Diversion Pt: NESW Sec 30 T 01N R 38E  
Use: IRRIGATION ( 1.440 CFS)  
Total Diversion: ( 1.440 CFS)  
Date Filed: 6/28/ 1990  
In: T01N R38E S30 NESW NWSW  
72.0 ACRES TOTAL

29-08013

THUNDER MOUNTAIN LAND  
OWNERS ASSOC.  
302 ADAMS DR.  
POCATELLO, ID 83202  
Source: GROUNDWATER  
Diversion Pt: NWSE Sec 33 T 09S R 38E  
Use: DOMESTIC ( .040 CFS)  
Total Diversion: ( .040 CFS)  
Date Filed: 7/ 2/ 1990  
In: T09S R38E S33 NWSE

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 inter-  
est 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 SEPTEMBER 24, 1990.

R. Keith Higginson, Director  
Published: September 6, 13, 1990

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DEC 17 1990

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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

January 19, 1993

THUNDER MOUNTAIN LAND OWNERS ASSOC  
164 GREEN DR  
LAYTON UT 84041

RE: WATER RIGHT NO. 29-08013

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in cursive script that reads 'Pamela Skaggs'.

PAMELA SKAGGS  
Water Resource Agent

PS:cz

Enclosure

**RECEIVED**

JAN 26 1993



STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**RECEIVED**  
DEC 31 1992

Department of Water Resources

**A. GENERAL INFORMATION**

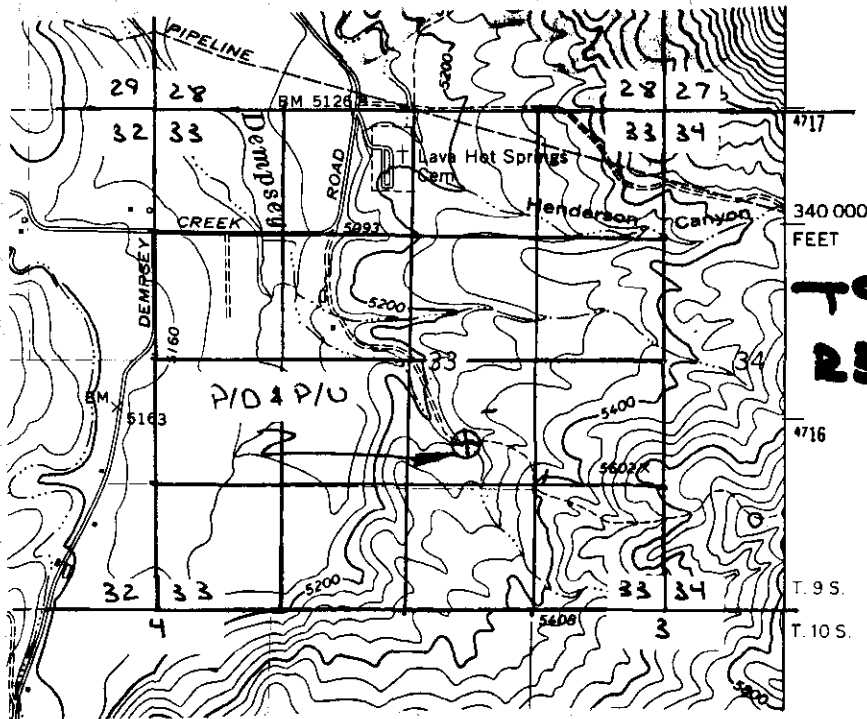
1. Owner: THUNDER MOUNTAIN LANDOWNERS ASSOC. Permit No. 29-08013  
Current Address: 164 GREEN DRIVE, LAYTON UTAH, 84041 Phone No. 801-544-3054  
2. Accompanied by: SARAH HORTING (TELECON) EXAM. DATE: 7-14-92 1230 hrs  
Address: SAME Phone No. SAME  
Relationship to Permit Holder: \_\_\_\_\_  
3. Source: GROUNDWATER tributary to \_\_\_\_\_

**B. OVERLAP REVIEW**

1. Other water rights with same place of use: N/A  
\_\_\_\_\_ ☐ Copies Attached  
2. Other water rights with same point of diversion: N/A  
\_\_\_\_\_ ☐ 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 ☐ Aerial Photo Attached  
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more)  
☐ Photo of Diversion and System Attached  
(required for all but single household domestic groundwater, and stockwater.)

JAN 26 1993

**System Description (continued)**

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

Well w/ sub. pump to hydrant for filling water containers  
for recreational use. No other uses

\* POWER BOX IS AT 11408 THUNDER MOUNTAIN ROAD

☐ 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 |
|---------------------------------------|------------|----|------------------|-----------|-----------------------------------|
| INACCESSIBLE                          |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |

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

5. Point(s) of Diversion:

| Ident. No. | Gov't. Lot | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | County   | Method of Determination/Remarks |
|------------|------------|-----|-----|-----|------|------|------|----------|---------------------------------|
|            |            |     | NW  | SE  | 33   | 9S   | 38E  | Barroque | USGS, NAPP                      |
|            |            |     |     |     |      |      |      |          |                                 |
|            |            |     |     |     |      |      |      |          |                                 |
|            |            |     |     |     |      |      |      |          |                                 |

6. Place(s) of Use:

Indicate Method of Determination \_\_\_\_\_

| Twp. | Rge. | Sec. | NE1/4 |       |       |       | NW1/4 |       |       |       | SW1/4 |       |       |       | SE1/4 |       |       |       | Totals |
|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|      |      |      | NE1/4 | NW1/4 | SW1/4 | SE1/4 | NE1/4 | NW1/4 | SW1/4 | SE1/4 | NE1/4 | NW1/4 | SW1/4 | SE1/4 | NE1/4 | NW1/4 | SW1/4 | SE1/4 |        |
| 9S   | 38E  | 33   |       |       |       |       |       |       |       |       |       |       |       |       |       | D     |       |       |        |
|      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |
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|      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |
|      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |
|      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |
|      |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |

JAN 26 1993

Do not use this space

Do not use this space

#### D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

STATIC WATER AT 150 FEET (FROM ATTACHED WELL LOG)  
 ASSUME 1 HP PUMP (FROM DECOR OF BENEFICIAL USE)  
 ASSUME 30 PSI

#### E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:  $Q_{THEOR} = \frac{(1.40)(8.814)(0.750)}{(150 \text{ ft} + 1.40) + (2.508 \times (30 \text{ PSI}))} = 0.02 \text{ cfs MAX}$

2. Alternate Method for Checking Purposes:

RECOMMEND DE MINIMUM DOMESTIC — 0.02 cfs

#### 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:

DE MINIMUM DOMESTIC 0.6 AFA

MIDWESTERN  
 JAN 26 1993

[illegible]

## 1. Recommended Amounts

## 2. Recommended Amendments

- ## J. AUTHENTICATION

**CONSULTANT SEAL**

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

JAN 2 1964

November 15, 1991

THUNDER MOUNTAIN LAND OWNERS ASSOC.  
302 ADAMS DR.  
POCATELLO ID 83202

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 29-08013

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 EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Nina Shields  
Secretary/Records Manager

c: IDWR - Region

**RECEIVED**  
NOV 20 1991

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE



OCT 15 1991

Department of Water Resources

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

1. Permit No. 29-08013 Telephone No. 237-2279

2. Name(s) of Permit Holder(s): Thunder Mountain Land Owners Assoc.

3. Post Office Address: 302 Adams Dr. Pocatello, Idaho 83202

4. Source of Water: Ground Water

a. If ground water, well driller's name: Jack Cashman Drilling Date drilled: 5-17-91

b. Pump horsepower: 1 hp. Pressure (psi): — Dynamic pumping level (ft.): 262

5. Extent of Use:

Domestic 0 (No. of households) Irrigation \_\_\_\_\_ (No. of acres)

Stockwater \_\_\_\_\_ (No. and type of stock) Other \_\_\_\_\_

to be used by Landowners at Well Sight only

6. Total rate and/or volume for which proof is submitted 0.04 cfs \_\_\_\_\_ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

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

OR

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

8. Fee Enclosed: \$ 0 (See License Examination Fee Schedule)

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

Wayne F Newby 237-5408  
Name Telephone No.

275 Adams Chubbuck, Idaho  
Address

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

10/3/91  
Date

Faye Burrows, Sec.  
Signature (and title if on behalf of a company or organization)

NOV 20 1991

Drilling Permit No. -91-E-008  
Water Right Permit No. 29-8013  
Injection Permit No. \_\_\_\_\_

State of Idaho  
Department of Water Resources

**APPLICATION FOR DRILLING PERMIT**

1. Applicant (please print) Thunder Mountain Land Owners Association

2. Mailing Address 302 Adams Drive

Pocatello ID 83202 Telephone 237-2279

☒ Well Owner ( ) Well Operator ( ) Other, specify \_\_\_\_\_

3. Proposed well location NW 1/4 SE 1/4, or Gov't Lot No. \_\_\_\_\_

Sec. 33, Twp. 9S, Rge. 38E, County Bannock

Street Address of Well Site \_\_\_\_\_

Lot, block and subdivision \_\_\_\_\_

4. Proposed use of well:

☒ Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

Recreational development - campers, trailers, etc.  
Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

( ) Non-Domestic: Any beneficial use not included within the definition of domestic.

( ) Injection

( ) Monitoring - A well bore schematic and map is required for each well.  
No. of proposed wells: \_\_\_\_\_

5. Well construction information:

A. ☒ New well ( ) Deepen ( ) Replace - See Condition 9

B. Proposed Surface Diameter 6" Proposed Maximum Depth 250'

C. Anticipated bottom hole temperature:

- ☒ 85°F or less (Cold water well)  
( ) 85°F to 212°F (Low temp. geothermal well)  
( ) 212° or more (Geothermal well)

6. Construction Start Date April 1, 1991

7. Anticipated Well Driller Cushman Drilling

NOTE: The actual well driller must be identified prior to drilling.

8. Applicant's signature \_\_\_\_\_ Date 3-14-91

**MICROFILMED**

**NOV 20 1991**

## ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved Date 3-14-91

approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

### GENERAL CONDITIONS:

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.

This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.

This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.

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.

Approval of this drilling permit does not authorize trespass on the land of another party.

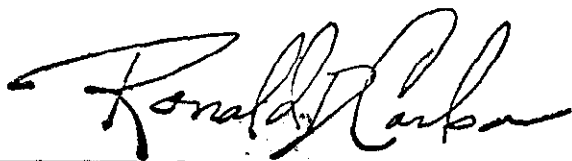
This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.

This drilling permit does not represent a right to divert and use the water of the State of Idaho.

If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.

If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

### SPECIFIC CONDITIONS:



Signature of Authorized Department Representative

Eastern Regional Manager

Title

Receipt No. ED15799 Received by RB Fee \$35.00 Date 3-14-91

**RECEIVED**

**NOV 20 1991**

### EXTENSION OF DRILLING PERMIT

Extension approved by \_\_\_\_\_ Approval Date \_\_\_\_\_

This extension is good for 60 days beyond the above extension approval date.

## WELL DRILLER'S REPORT

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

[illegible]

138049

September 30, 1991

THUNDER MOUNTAIN LAND OWNERS ASSOC.  
302 ADAMS DR.  
POCATELLO ID 83202

PROOF DUE NOTICE

RE: PERMIT NO. 29-08013

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 December 1, 1991. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

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

SINCERELY,

Nina Shields  
Secretary/Records Manager

Enclosures

**MICROFILMED**

NOV 20 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

December 7, 1990

THUNDER MOUNTAIN LAND OWNERS ASSOC.  
302 ADAMS DR.  
POCATELLO, ID 83202

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 29-08013

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.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

JIM JOHNSON  
Water Rights Supervisor

JJ:blm

Enclosures

**MICROFILMED**

DEC 17 1990

29-08013

THUNDER MOUNTAIN LAND OWNERS ASSOC.  
302 ADAMS DR.  
POCATELLO, ID 83202

Source: GROUNDWATER

Diversion Pt:                      NWSE        Sec 33 T 09S R 38E

Use: DOMESTIC                      ( .040 CFS)  
                    Total Diversion: ( .040 CFS)

Date Filed: 7/ 2/ 1990

In: T09S R38E S33                      NWSE

**MICROFILMED**

DEC 17 1990

29-08013

THUNDER MOUNTAIN LAND OWNERS ASSOC.  
302 ADAMS DR.  
POCATELLO, ID 83202

Source: GROUNDWATER

Diversion Pt: NWSE Sec 33 T 09S R 38E

Use: DOMESTIC ( .040 CFS)  
Total Diversion: ( .040 CFS)

Date Filed: 7/ 2/ 1990

In: T09S R38E S33 NWSE

*Was not published  
as per conversation  
with applicant and  
La Donna at newspaper*

**RECEIVED**

DEC 17 1990

2324161

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-20 , 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 SEPTEMBER 24, 1990.

R. Keith Higginson, Director

Published 9/ 6/1990 & 9/13/1990

**MICROFILMED**

DEC 17 1990

14-Aug-1990

THUNDER MOUNTAIN LAND  
OWNERS ASSOCIATION  
302 ADAMS DRIVE  
POCATELLO, ID 83202

RE: Application for Permit No. 29-8013

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in the Idaho State Journal on SEPTEMBER 6 & 13, 1990. 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

**MICROFILMED**

DEC 17 1990