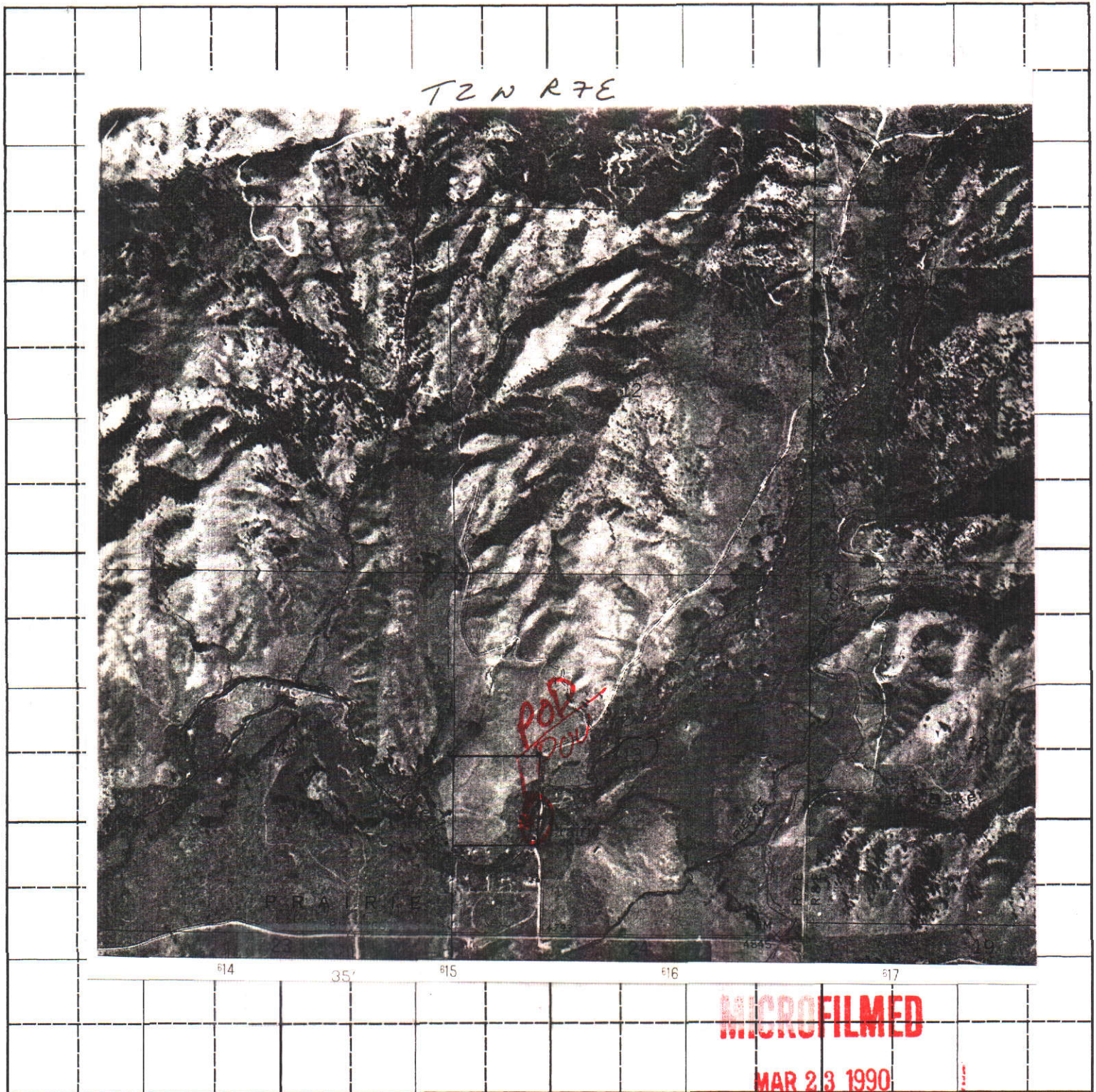


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

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

X C. Dean Criner  
SECRETARY OF ID (Applicant) Commissioners  
Highway District

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

RECEIVED  
JUN 30 1993  
Department of Water Resources

**A. GENERAL INFORMATION**

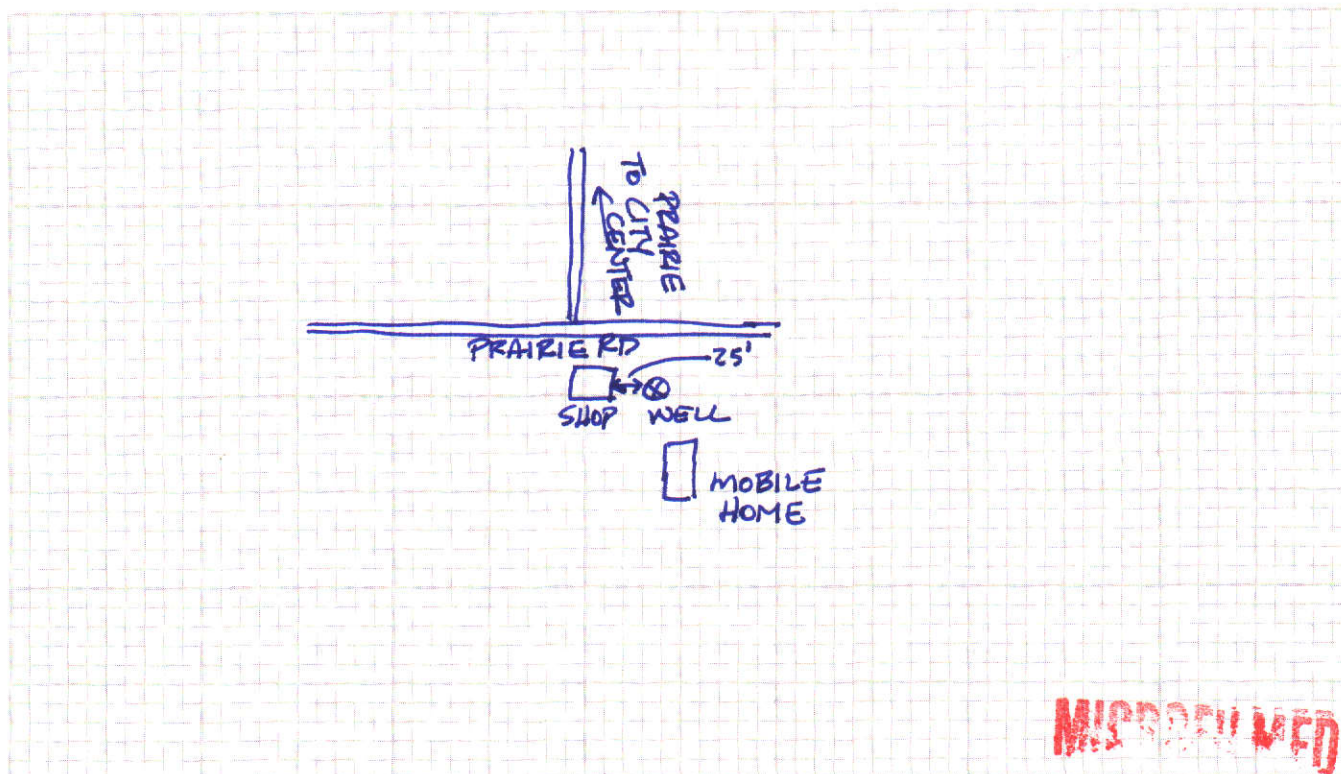
Permit No. 63-11080  
1. Owner: MTN HOME HIGHWAY DISTRICT Phone No. \_\_\_\_\_  
Current Address: \_\_\_\_\_  
2. Accompanied by: Mary Cook EXAM. DATE: 4/27/93  
Address: \_\_\_\_\_ Phone No. \_\_\_\_\_  
Relationship to Permit Holder: Wife of Shop Supervisor  
3. Source: groundwater tributary to \_\_\_\_\_

**B. OVERLAP REVIEW**

1. Other water rights with same place of use: NONE  
\_\_\_\_\_  
☐ Copies Attached  
2. Other water rights with same point of diversion: \_\_\_\_\_  
\_\_\_\_\_  
☐ Copies Attached ☐ Copies of Field Exam's Attached

**C. SYSTEM DESCRIPTION**

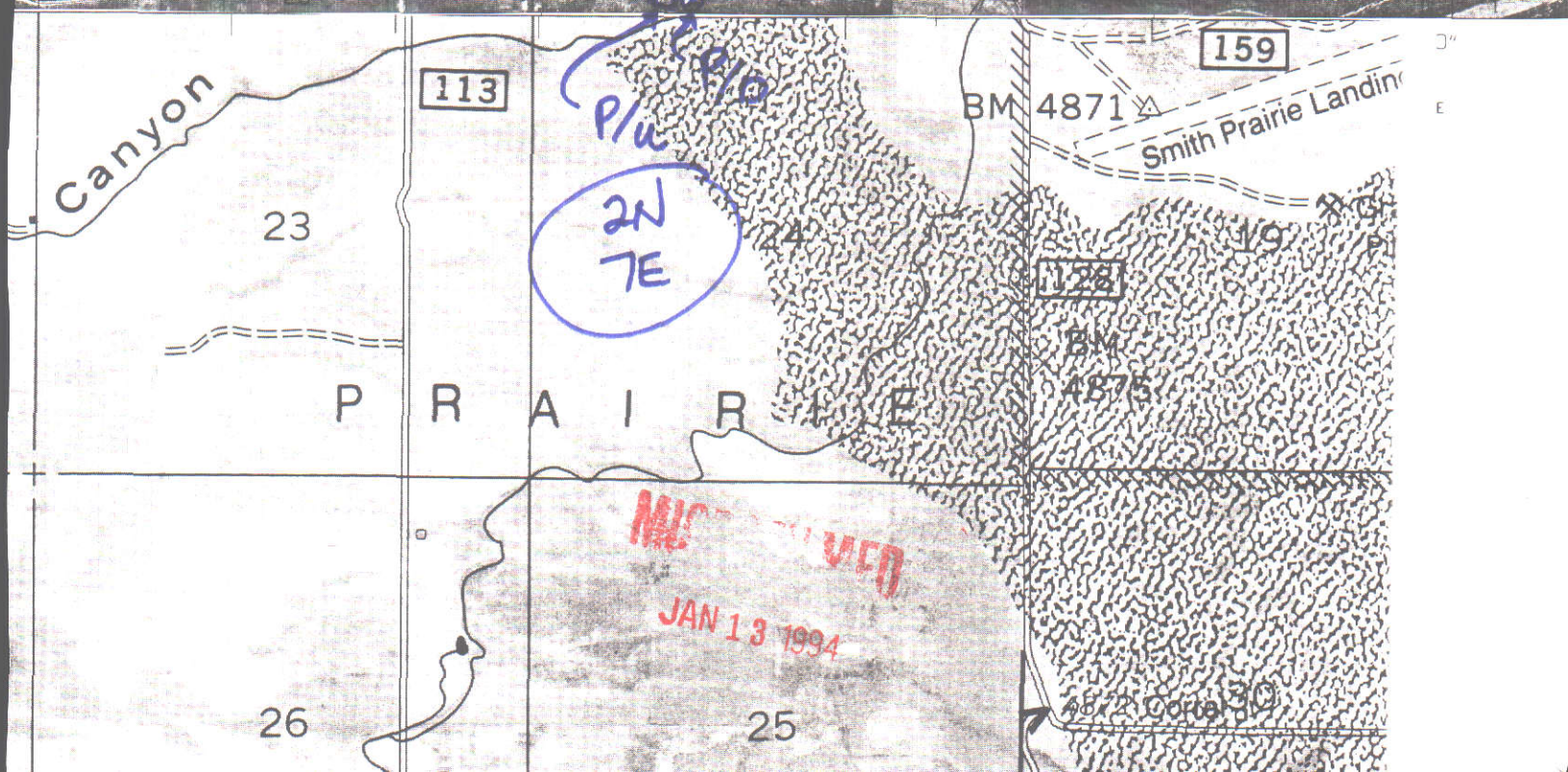
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



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

JAN 18 1994

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).



63-11080



Shop, outside  
fence

←  
well location  
just out of  
photo



well & pressure tank

RECORDED  
JAN 13 1994

State of Idaho  
Department of Water Resources

# WATER RIGHT LICENSE

WATER RIGHT NO. 63-11080

Priority: November 29, 1989

Maximum Diversion Rate:

0.02 CFS

Maximum Diversion Volume:

0.1 AF

This is to certify, that MOUNTAIN HOME HIGHWAY DIST  
PO BOX 756

MOUNTAIN HOME ID 83647 has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated November 29, 1989; and has submitted Proof of Beneficial Use on April 9, 1990. An examination indicates that the works have a diversion capacity of .020 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>RATE OF DIVERSION</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|--------------------------|----------------------|
| INDUSTRIAL            | 01/01 to 12/31       | 0.02 CFS                 | 0.1 AF               |

LOCATION OF POINT(S) OF DIVERSION:

NENW , Sec. 24, Township 02N, Range 07E  
ELMORE County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

02N 07E 24

NENW

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. Industrial use is for the Mountain Home Highway District's Prairie Maintenance Shop.

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 DECEMBER, 1993.

Acting for

R. Keith Higginson, Director

JAN 13 1994

APPROVED

State of Idaho  
Department of Water Resources

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DEC 07 1993

Department of Water Resources

**APPLICATION FOR AMENDMENT**  
(For Licensing Purposes)  
**WATER RIGHT NO. 63-11080**

Date of Priority: November 29, 1989      Maximum Diversion Rate: 0.02 CFS  
Maximum Diversion Volume: 0.1 AF

Comes now      MOUNTAIN HOME HIGHWAY DIST  
PO BOX 756  
MOUNTAIN HOME ID 83647      and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 63-11080, and requests that the permit be changed as follows:

Source: GROUNDWATER

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>RATE OF DIVERSION</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|--------------------------|----------------------|
| INDUSTRIAL            | 01/01 to 12/31       | 0.02 CFS                 | 0.1 AF               |

LOCATION OF POINT(S) OF DIVERSION:      NENW , Sec. 24, Township 02N, Range 07E  
ELMORE County

PLACE OF USE: INDUSTRIAL  
TWN RGE SEC  
02N 07E 24      NENW

RECEIVED

JAN 13 1994

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

Signed at Mountain Home Highway, this 2nd day of December, 1993.  
District

Martin E. Robinson  
(Signature)  
Chairman

State of Idaho  
Department of Water Resources

**APPLICATION FOR AMENDMENT**  
(For Licensing Purposes)  
**WATER RIGHT NO. 63-11080**

\*\*\*\*\*

**FOR DEPARTMENT USE ONLY**

Preliminary check by BC Fee = 20<sup>00</sup> Received by J.V. # C029164 Date 12/7/93 ✓

**ACTION OF THE DEPARTMENT OF WATER RESOURCES**

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 63-11080 with the following;

**CONDITIONS/REMARKS:**

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount 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. Industrial use is for the Mountain Home Highway District's Prairie Maintenance Shop.

Witness my hand this 14<sup>TH</sup> day of DECEMBER, 1993.

Norm E Young  
Acting for R. Keith Higginson, Director

JAN 13 1994

For Office Use Only  
Amt. of Fee \$ 50.00  
Date 4-9-90  
Receipt No. 0016165  
Received by Julie  
*receipt corrected*  
6/14/90

**RECEIVED**  
APR 9 1990

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
PROOF OF BENEFICIAL USE

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.

Permit No. 63-11080 Telephone No. 587-3211

Name(s) of Permit Holder(s): Mountain Home Highway District

Post Office Address: P.O. Box 756, Mountain Home, Idaho 83647

Source of Water: ground water

If ground water, well driller's name: B. B. Gailey Date drilled: 12-10-68

Extent of Use:  
Domestic \_\_\_\_\_ (No. of households) Irrigation \_\_\_\_\_ (No. of acres)  
Stockwater \_\_\_\_\_ (No. and type of stock) Other Industrial

Total rate and/or volume for which proof is submitted 0.20 cfs \_\_\_\_\_ acre/feet

Show date water was first diverted and beneficially used under this permit: 1-22-69

One of the following may be a condition of approval of your permit:

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

OR

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

Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

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

Freda Perez 587-3211  
Name Telephone No.  
1560 West 47th North, Mountain Home, Idaho 83647  
Address

The above information is my true statement of the extent to which the above numbered permit has been developed and I will not relinquish any undeveloped portion of the permit to the state of Idaho.

**MICROFILMED**

DEC 18 1990

4/05/90  
Date

William D. Reed  
Signature (and title if on behalf of a company or organization)  
Chairman

State of Idaho  
Department of Water Resources

# Permit To Appropriate Water

NO. 63-11080

Proposed Priority: November 29, 1989      Maximum Diversion Rate: 0.20 CFS  
This is to certify, that MOUNTAIN HOME HIGHWAY DISTRICT  
P.O. BOX 756  
MOUNTAIN HOME, ID 83647  
has applied for a permit to appropriate water from: GROUNDWATER  
and a permit is APPROVED for development of water as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

INDUSTRIAL

01/01 to 12/31

0.20 CFS

LOCATION OF POINT(S) OF DIVERSION:

NWSW

Sec. 13, Township 02N, Range 07E  
ELMORE County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

02N 07E 13

NWSW

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 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. Industrial use is for shop maintenance.

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

19<sup>th</sup> day of March, 1990.

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

**MICROFILMED**  
MAR 23 1990

30

RECEIVED  
DEC 1 1989

Department of Water Resources  
Western Regional Office

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
APPLICATION FOR PERMIT

63-11080

RECEIVED

NOV 29 1989

To appropriate the public waters of the State of Idaho

Department of Water Resources

1. Name of applicant Mountain Home Highway District Phone 208-587-3211

Post office address Box 756 Mountain Home Idaho 83647

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

3. Location of point of diversion is \_\_\_\_\_ 1/4 of NW 1/4 of SW 1/4, Govt. Lot \_\_\_\_\_

Sec. 13 Township 2N Range 7E B.M. Elmore County; additional

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

4. Water will be used for the following purposes:

Amount 0.20 for Irrigation purposes from 1/1 to 12/31 (both dates inclusive)  
(cfs or acre-feet per annum) Industrial

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

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 195' Well and 154B  
Pump to shop.

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 195 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 \_\_\_\_\_ beneficial use is  
\_\_\_\_\_ years (minimum 1 year).

MICROFILMED

MAR 23 1990

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. \_\_\_\_\_
- e. Other; describe fully. Industrial for shop maintenance

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 |        |
| 2N  | 7E    | 13   |     |     |     |     |     |     |     |     | I   |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |

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

10. Describe any other water rights used for the same purposes as described above. None

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

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

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. N/A

12. Remarks: None

**MICROFILMED**

MAR 8 1984

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

T2N R7E



614

35

615

616

617

FILMED

MAR 23 1990

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.

X C. Dean Criner  
SECRETARY OF ID (Applicant) & COMMISSIONERS  
Highway District

Received by T. Luke Date <sup>12-1-89</sup> 11/29/89 Time 10<sup>00</sup> Am Preliminary check by RL  
Fee \$ 30.<sup>00</sup> Receipted by C. Wong # C013101 Date 11/29/89  
Publication prepared by GG Date 12/13/89 Published in Mountain Home News  
12/20 & 12/27/89  
Publication approved RL Date 2/12/1990

### 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:

MICROFILMED

MAR 23 1990



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

December 16, 1993

CECIL D. ANDRUS  
GOVERNOR

R. KEITH HIGGINSON  
DIRECTOR

MOUNTAIN HOME HIGHWAY DIST  
PO BOX 756  
MOUNTAIN HOME ID 83647

RE: WATER RIGHT NO. 63-11080

Dear Water Right Holder(s):

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

Should you have any questions regarding these documents, please feel free to contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', followed by a horizontal line.

JIM JOHNSON  
Water Rights Supervisor

JJ:dc

Enclosure

JAN 13 1994



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

November 17, 1993

MOUNTAIN HOME HIGHWAY DIST  
PO BOX 756  
MOUNTAIN HOME ID 83647

RE: WATER RIGHT NO. 63-11080

Dear Water Right Holder(s):

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

The enclosed application for amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the point(s) of diversion and the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 14 days.

If you do not concur with this information, please contact me as soon as possible.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Jim Johnson'.

JIM JOHNSON  
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED  
JAN 13 1994

DATE: 11/16/93  
PAGE: 1

Audit: 11/16/93 CHAPMAN

# LICENSE REVIEW CHECKLIST

Permit # 63-11080 Date 11-16-93 Brenda Chapman

|               |                                                                                                                                                                                        |                                                                                                                                                                                                         |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NAME          | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                                                                                                    | Or Address Change?                                                                                                                                                                                      |
| PRIORITY DATE | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> | Advance? <u>          </u> Memo to Advance <u>          </u><br>Order to Reinstate Needed?<br>Incorrect Fee for rate recommended?                                                                       |
| SOURCE        | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>                                                              | Changes? Clarification of Originally Intended source<br>Notice of Intent to Void - Source change.                                                                                                       |
| P/D           | <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>                                                              | Amendment Needed? <u>CHANGE TO NEW SEC 24</u><br>Overlap(s) <u>          </u>                                                                                                                           |
| P/U           | <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>                                                              | Amendment Needed? <u>CHANGE TO NEW SEC 24</u><br>Overlap(s) <u>          </u>                                                                                                                           |
| TOTAL CFS     | <u>NA</u> <input type="checkbox"/> <input type="checkbox"/>                                                                                                                            | Disagree/Measurement <u>NONE DONE</u><br><br>Theoretical $(8.8 \times .70 \times .75) / (120 + 2.31 \times 40) = .02 \text{ CFS}$<br>Capacity <u>.02</u><br>Allowable Amount: <u>REDUCE TO CAPACITY</u> |
| TOTAL VOLUME  | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>                                                                         | Disagree with Examiner's Calculations?<br><u>EMPLOYEES .079</u><br><u>TRUCKS .012</u><br><u>MISC FILL-UP .007</u><br>Flow limit: <u>.02</u> x 365 x 1.9835 = <u>14.4</u><br>Season <u>          </u>    |
| USES          | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>                                                              | Change(s) in Nature of Use?<br>Amendment Needed? <u>          </u>                                                                                                                                      |
| REMARKS       | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>                                                              | Multiple P/Ds in 1/4 1/4?<br>Special Overlap<br>Other <u>          </u>                                                                                                                                 |
| CONDITIONS    | <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> | Measuring/Locking Devices<br>W/Master Control<br>Irrigation Overlap<br>Water Quality<br>Water Dist<br>App Rec'd<br>Exam Made                                                                            |
| COMMENTS:     | <u>REDUCE TO CAPACITY OF .02 CFS ; AMEND</u><br><u>P/D and P/U</u>                                                                                                                     |                                                                                                                                                                                                         |

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| RECOMMENDED       | CFS               | DIV VOL           |
| <u>Industrial</u> | <u>.02</u>        | <u>.1</u>         |
| <u>          </u> | <u>          </u> | <u>          </u> |
| <u>          </u> | <u>          </u> | <u>          </u> |

|           |            |
|-----------|------------|
| LICENSE   |            |
| AMEND     | <u>P37</u> |
| 2ND AMEND | <u>P47</u> |

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

RECEIVED  
JUN 30 1993  
Department of Water Resources

**A. GENERAL INFORMATION**

Permit No. 63-11080

1. Owner: MTN HOME HIGHWAY DISTRICT

Phone No. \_\_\_\_\_

Current Address: \_\_\_\_\_

2. Accompanied by: Mary Cook

EXAM. DATE: 4/27/93

Address: \_\_\_\_\_

Phone No. \_\_\_\_\_

Relationship to Permit Holder: Wife of Shop Supervisor

3. Source: groundwater tributary to \_\_\_\_\_

**B. OVERLAP REVIEW**

1. Other water rights with same place of use: NONE

☐ Copies Attached

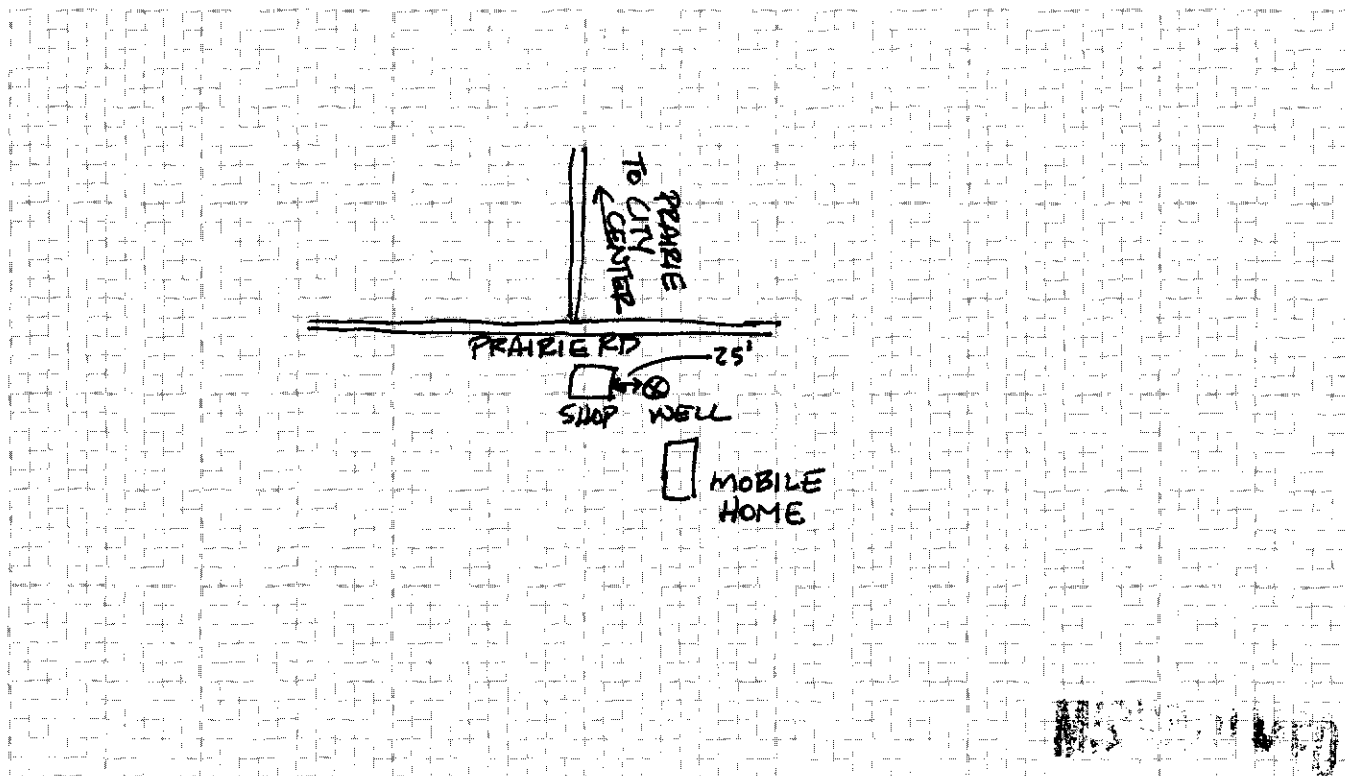
2. Other water rights with same point of diversion: \_\_\_\_\_

☐ 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" = \_\_\_\_\_

JAN 18 1994

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

☐ Photo of Diversion and System Attached  
(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached  
(required for irrigation of 10 acres or more).

System Description (continued)

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

8"x195' ~~(4"x125')~~ well w/ pressure tank, pipeline to Shop faucet. Shop facility has no inside water services. Water is used for truck washings, some fire protection (Prairie fire truck) & misc. public fill-up services. There is a domestic use of the well in the form of a mobile home which is on District property & used by District employee. Well is located in a 4' x 6' pit. (covered upright culvert)

☐ 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 |
|---------------------------------------|-------------|-----|------------------|-----------|-----------------------------------|
|                                       | Submersible | 3/4 | N/A              |           |                                   |
|                                       |             |     |                  |           |                                   |
|                                       |             |     |                  |           |                                   |
|                                       |             |     |                  |           |                                   |

\*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 |
|------------|------------|-----|-----|-----|------|------|------|--------|---------------------------------|
|            |            |     | NE  | NW  | 24   | ZN   | 7E   | Elmore | Map, Site Visit                 |
|            |            |     |     |     |      |      |      |        |                                 |
|            |            |     |     |     |      |      |      |        |                                 |
|            |            |     |     |     |      |      |      |        |                                 |

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 |        |
| ZN   | 7E   | 24   |        |        |        |        | I      |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |

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:

THEORETICAL Horsepower Equation  
per well log: TD 195' Static 109'  
per Mr. Cook: pressure switch 30-50 PSI

#### E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$\frac{.75 \times 8.8 \times .7}{120 + (40 \times 2.31)} = .02 \text{ cfs system capacity}$$

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: Industrial

2 FT employees: 2 x 50 gal/days x 260 days/yr = 26,000 gal/yr = .079 cfs

5 trucks/heavy equipment: 5 x 1 wash/month x 12 months/yr x 100 gal/wash = 6000 gal/yr = .018 cfs

MISC fill-up services: 200 gal/month x 12 months/yr = 2400 gal/yr = .007 cfs  
TOT = .104 ~ .1 AF

#### H. REMARKS AND OVERLAP REVIEW ANALYSIS

No overlaps.

Domestic use not represented on this permit

Legal Description misidentified on ap for permit -  
amendment required.

Use is for Mountain Home Highway District Prairie  
Maintenance Shop.

#### I. RECOMMENDATIONS

##### 1. Recommended Amounts

| Beneficial Use | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|----------------|---------------|-------|------------------------------|--------------------------|
|                | From          | To    |                              |                          |
| INDUSTRIAL     | 1/1           | 12/31 | .02                          | .1                       |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
| Totals:        |               |       | .02                          | .1                       |

##### 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

CINDY HODGES

Signature

C. Hodges

Certification Date

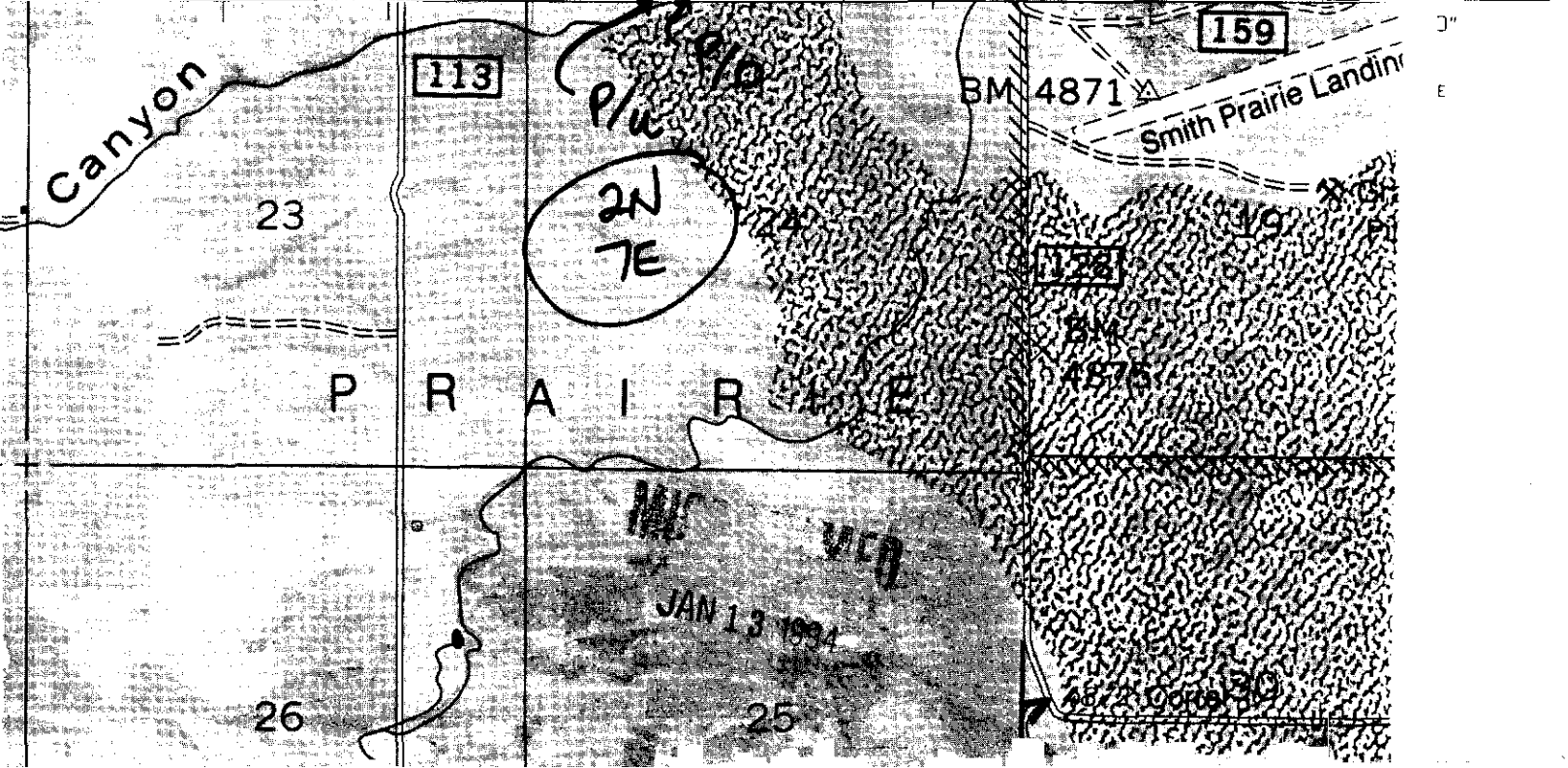
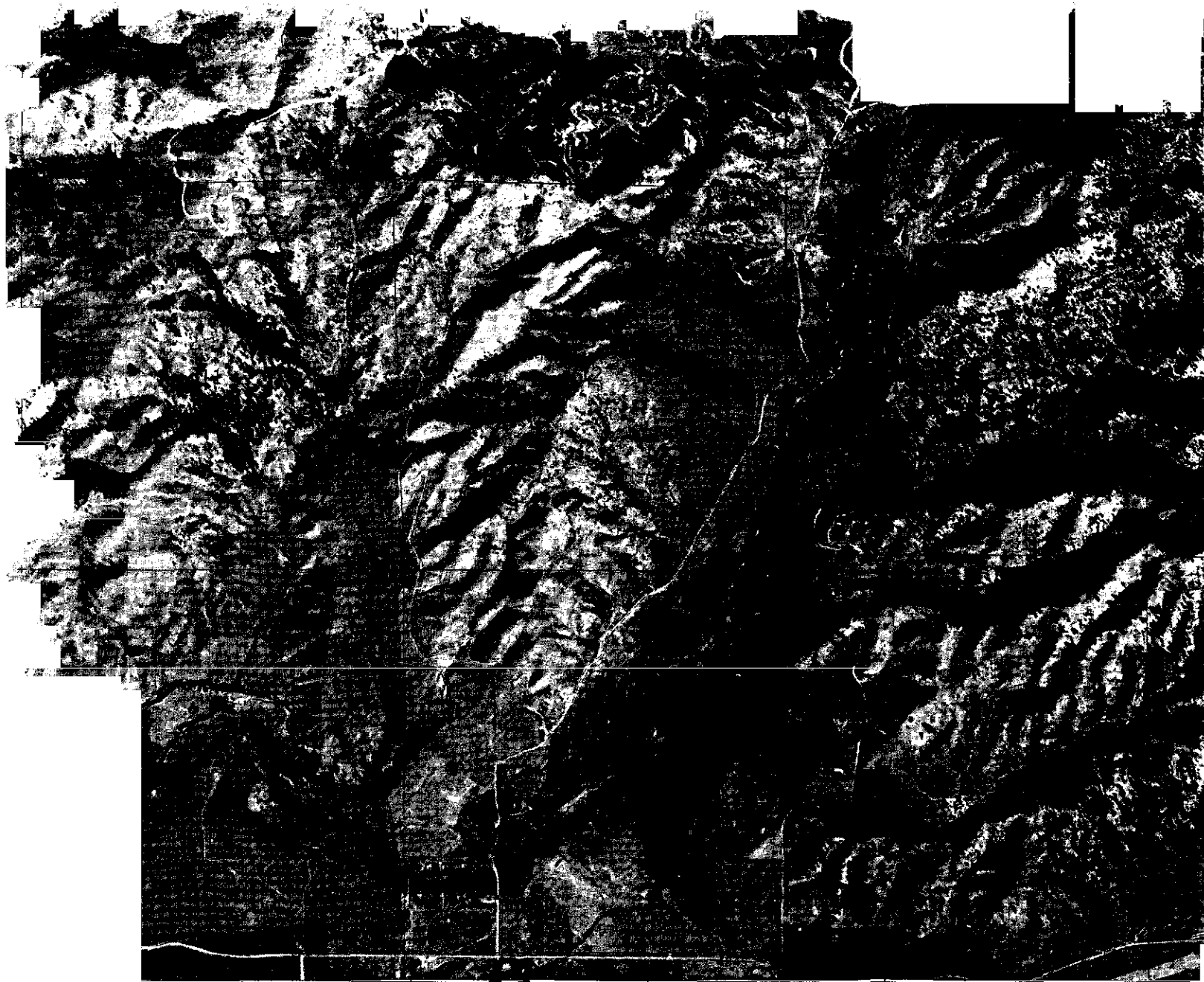
Field Report Preparation Date

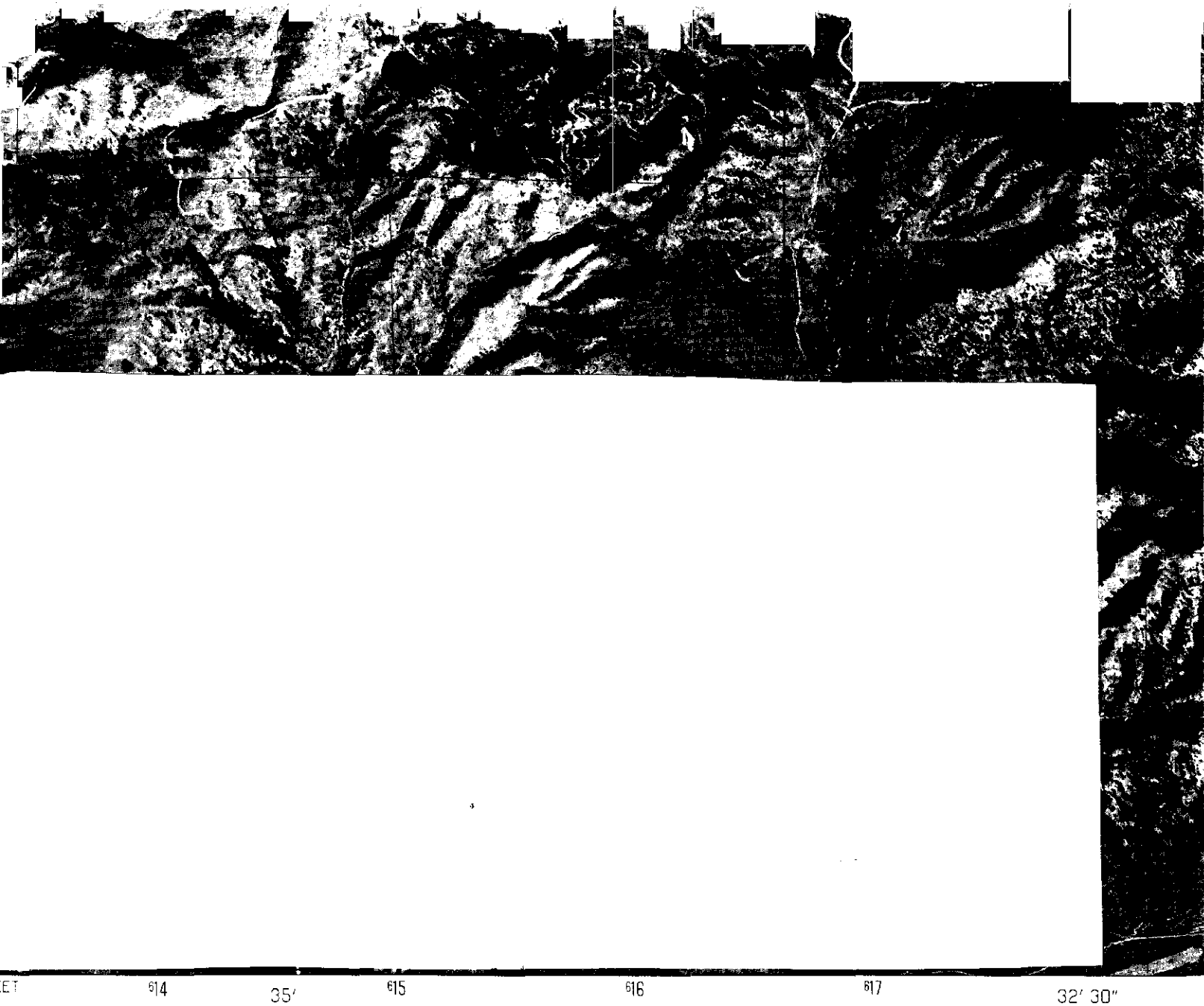
4/30/93

CONSULTANT SEAL

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

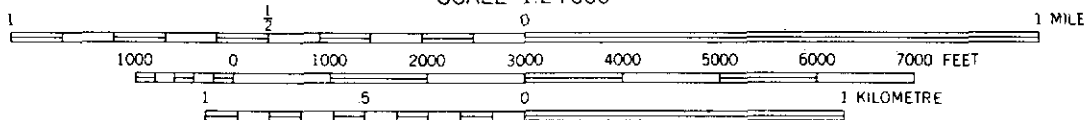
JAN 13 1994





ET 14 35' 15 16 17 32' 30"

SCALE 1:24 000



NORTH

Copies Of These Maps Can Be Obtained  
At Bonneville Blue Print. Boise Idaho

# IDAHO DEPARTMENT OF WATER RESOURCES

## WELL INSPECTION FORM

1. DRILLING PERMIT NO: \_\_\_\_\_ OTHER APPLICABLE NO: 63-11080
2. OWNER: Mtn Home Hwy District Phone: 868 3248  
Address: Prairie Maintenance Shop (Nathan ~~W~~ Cook)
3. WELL LOCATION: Twp 2N, Rge. 7E, Sec. 24, NE 1/4 NW 1/4  
County Elmore (Provide sketch map and photo on reverse.)
4. DRILLER: Mtn Home Well Drilling Lic. No. 089  
When Drilled? 1968
5. WELL CONSTRUCTION TD 195  
Casing Diameter 8 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No  
Casing  $\geq$  12 inches above ground? ☒ Yes ☐ No - Describe Sunk in 6' pit.  
Depth of Casing 18 ft. Method Drilled \_\_\_\_\_  
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe \_\_\_\_\_  
Control Valve? ☐ Yes ☐ No Pressure Gauge: ☐ Yes ☐ No  
Condition of Piping and Valving GOOD  
Auger to a depth of \_\_\_\_\_ ft. Evidence of Annular Seal ☐ Yes ☐ No  
Are there obvious construction problems that may be a source for contamination or waste of water?  
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION  
Depth to Static Water 109 ft. Water Temperature COLD °F  
Flowing Artesian ☐ Yes ☒ No Pressure: \_\_\_\_\_ (psi)  
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose \_\_\_\_\_  
Water Quality Measurements/Observations (Describe) \_\_\_\_\_
7. WELL USE:  
☐ Domestic ☐ Irrigation ☐ Stock  
☐ Test ☐ Municipal ☒ Industrial  
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used  
☐ Other: \_\_\_\_\_

JAN 13 1994

9. REMARKS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*C. J. Hodges*

Signature of Dept. Representative & Title

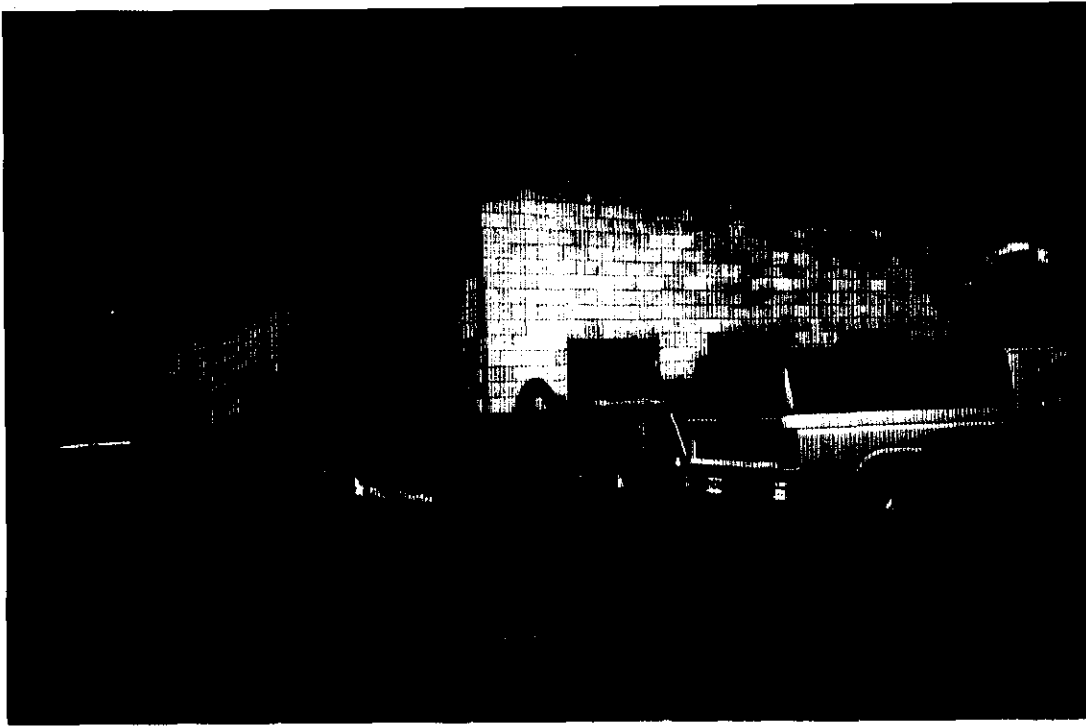
*4/27/93*

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS: *See file*

JAN 27 1994

63-11080



Shop, outside  
fence

←  
well location  
just out of  
photo



well & pressure tank

RECEIVED

JAN 19 1964

December 7, 1990

MOUNTAIN HOME HIGHWAY DISTRICT  
P.O. BOX 756  
MOUNTAIN HOME, ID 83647

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11080

Dear Permit Holder:

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

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

Sincerely,

Rita Fleck  
Secretary/Records Manager

c: IDWR - Region

**MICROFILMED**

DEC 18 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11080

Date: 11-30-90

General Considerations:

- ☒ Name same as permit  
☒ Signature the same as permit holder  
☒ Address change \_\_\_\_\_ If yes, prepare a data entry  
☒ Proof received timely \_\_\_\_\_  
☐ Reinstated \_\_\_\_\_

Source of Water:

- ☐ Surface water  
☒ Groundwater  
\_\_\_\_\_ 1. well log in file  
\_\_\_\_\_ 2. drilling permit  
\_\_\_\_\_ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

- ☒ Rate of diversion appropriate for uses  
☒ Is rate or volume and fee appropriate?  
☒ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

- ☒ Is a measuring device or access port required?  
☐ Has one been installed?  
☐ Waiver or modification of measuring device requested

Remarks:

*Proof acceptable*

N/A Priority Calculation:

|                     |       |       |
|---------------------|-------|-------|
| Date proof received | _____ | _____ |
| Date proof due      | _____ | -     |
| No. of days late    | _____ | =     |
| Priority date       | _____ | +     |
| NEW PRIORITY DATE   | _____ | =     |

*SB*  
SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

S T A T E   O F   I D A H O

DEPARTMENT OF WATER RESOURCES

---

Statehouse  
Boise, Idaho 83720  
(208) 327-7900  
March 19, 1990

MOUNTAIN HOME HIGHWAY DISTRICT  
P.O. BOX 756  
MOUNTAIN HOME, ID 83647

PERMIT APPROVAL NOTICE

RE: PERMIT NO.      P63-11080

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 enclosed for your convenience is a form entitled "Proof of

**RECORDED**

MAR 23 1990

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor  
Water Right Permits Section

GS: SC  
Enclosures

Michigan

MAR 23 1960

**NOTICE OF APPLICATIONS  
FOR WATER RIGHTS**

Idaho 83706 on or before JANUARY 8,  
1990.

R. KEITH HIGGINSON, Director  
Published 12/20/1989 & 12/27/1989.

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

63-11079

**MOUNTAIN HOME ROAD DIS-  
TRICT**

P.O. BOX 756

MOUNTAIN HOME, ID 83647

Source: GROUNDWATER

Diversion Pt: SENW Sec 19 T 02N

10E

Use: INDUSTRIAL (.200 CFS); Total

Diversion: (.200 CFS)

Date Filed: 11/29/1989

In: T02N R10E S19 SENW

63-11080

**MOUNTAIN HOME HIGHW.  
DISTRICT**

BOX 754

MOUNTAIN HOME, ID 83647

Source: GROUNDWATER

Diversion Pt: NWSW Sec 13 T 02N R

07E

Use: INDUSTRIAL (.200 CFS); Total

Diversion: (.200 CFS)

Date Filed: 11/29/1989

In: T02N R07E S13 NWSW

63-11081

ROBERT CLINTON CO. INC.

WAGAHOFF, FRED D.

WAGAHOFF, ELAINE D.

1365 N. ORCHARD

BOISE, ID 83706

Source: FALL CREEK SPRING;

Tributary: BOISE RIVER, SOUTH

FORK FALL CREEK

Diversion Pt: SWNE Sec 16 T 01N

R 09E, SENENE Sec 16 T 01N R 09E

Use: DOMESTIC (.040 CFS); Total

Diversion: (.040 CFS)

Date Filed: 12/05/1989

In: T01N R09E S16 NENE

63-11082

QUIER, ERNEST A.

STAR RT. A

BOX 75

MOUNTAIN HOME, ID 83647

Source: SMITH CREEK; Tributary:

BOISE RIVER, SOUTH FORK

Diversion Pt: SENWSW Sec 13 T 02N

R 07E

Use: IRRIGATION (.020 CFS); Total

Diversion: (.020 CFS)

Date Filed: 10/12/1989

In: T02N R07E S 13 NWSW

.7 ACRES TOTAL

63-11083

ELSWOOD, MERRILL C.

ELSWOOD, JACQUELINE

HC87 BOX 210

PINE, ID 83647

Source: GROUNDWATER

Diversion Pt: NENENW Sec 30 T 02N

R 10E

Use: COMMERCIAL (.040 CFS); Total

Diversion: (.040 CFS)

Date Filed: 11/24/1989

In: T02N R10E S30 NENW

The permits will be subject to all prior  
water rights. Protests must be filed with  
the Director, Dept. of Water Resources,  
Western Region, 2735 Airport Way, Boise.

**Affidavit of Publication**

County of Elmore )

) ss.

STATE OF IDAHO )

I, Mike Thornberry do  
solemnly swear that I am the foreman, or publisher of the  
**MOUNTAIN HOME NEWS**

a weekly newspaper of general circulation published  
once a week at MOUNTAIN HOME, IDAHO, that the  
notice attached hereto and which is a part of the proof of  
publication thereof, was published in said newspaper for

2 consecutive weeks, the first publication having  
been made on the 20 day of December

19 89, and the last publication having been made on  
the 27 day of December 19 89.  
every Wednesday issue of the paper during the period  
and time of publication and that the notice was published  
in the newspaper proper and not in a supplement thereof.

And I further swear that the said MOUNTAIN  
HOME NEWS has been continuously and uninterrupt-  
edly published in said Elmore County during a period of  
78 consecutive weeks prior to the first publication of the  
attached notice.

Mike Thornberry  
STATE OF IDAHO )  
COUNTY OF ELMORE )

On this 10 day of Jan in the year of 1990

before me, a Notary Public, personally appeared

Mike Thornberry, 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 ac-  
knowledgeed to me that he executed the same.

Allen W. Swan  
Notary Public for Idaho

Residing at Mtn. Home, ID

My commission expires: 2-5-91

**MICROFILMED**

MAR 23 1990

63-11080

MOUNTAIN HOME HIGHWAY DISTRICT  
BOX 754  
MOUNTAIN HOME, ID 83647

Source: GROUNDWATER

Diversion Pt: NWSW Sec 13 T 02N R 07E

Use: INDUSTRIAL ( .200 CFS)  
Total Diversion: ( .200 CFS)

Date Filed: 11/29/1989

In: T02N R07E S13 NWSW

RECEIVED  
FILMED

MAR 23 1990