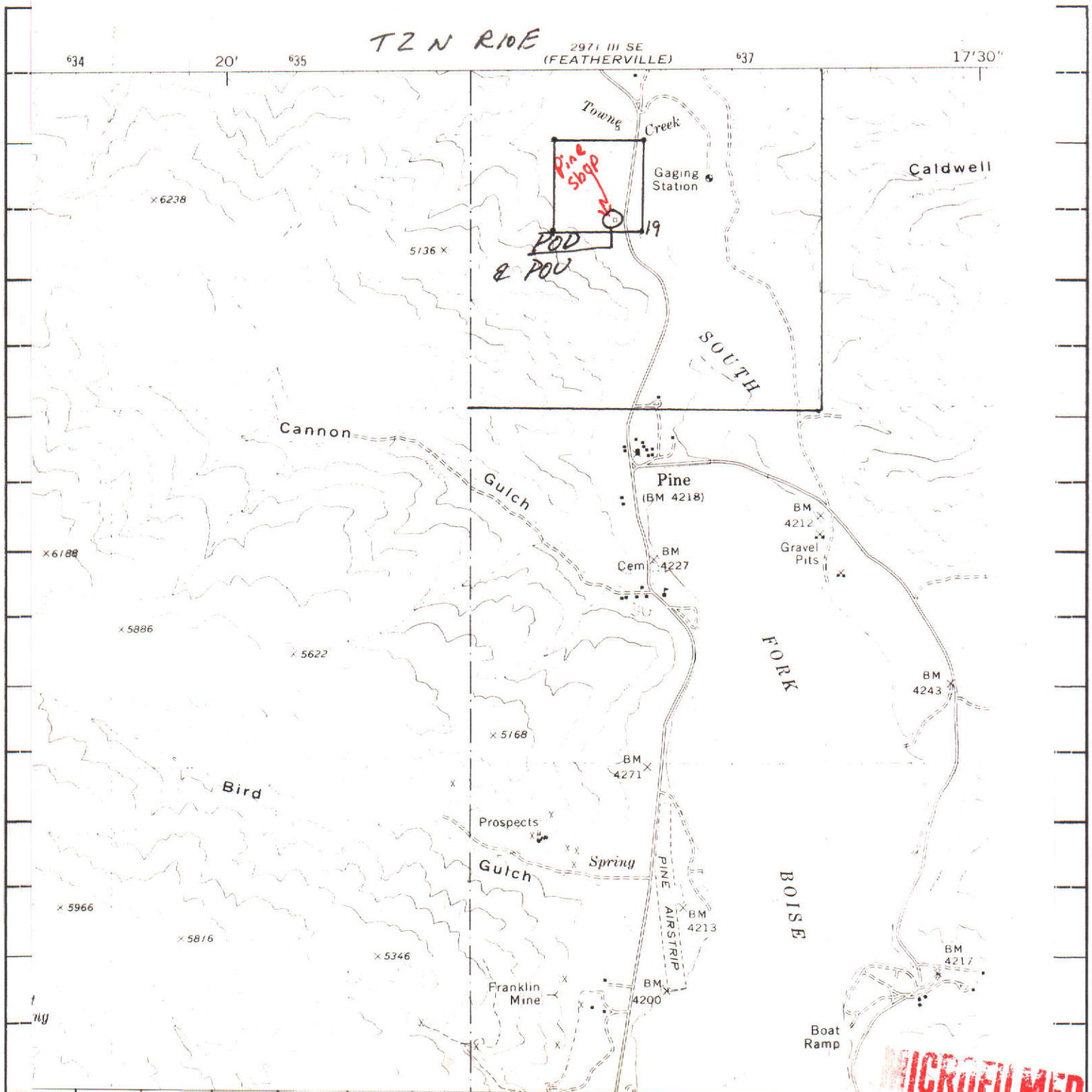


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Clydean C...
(Applicant)
(Secretary for the Board of Commissioners
Highway District)

MICROFILMED

MAR 23 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 30 1993
Department of Water Resources

A. GENERAL INFORMATION

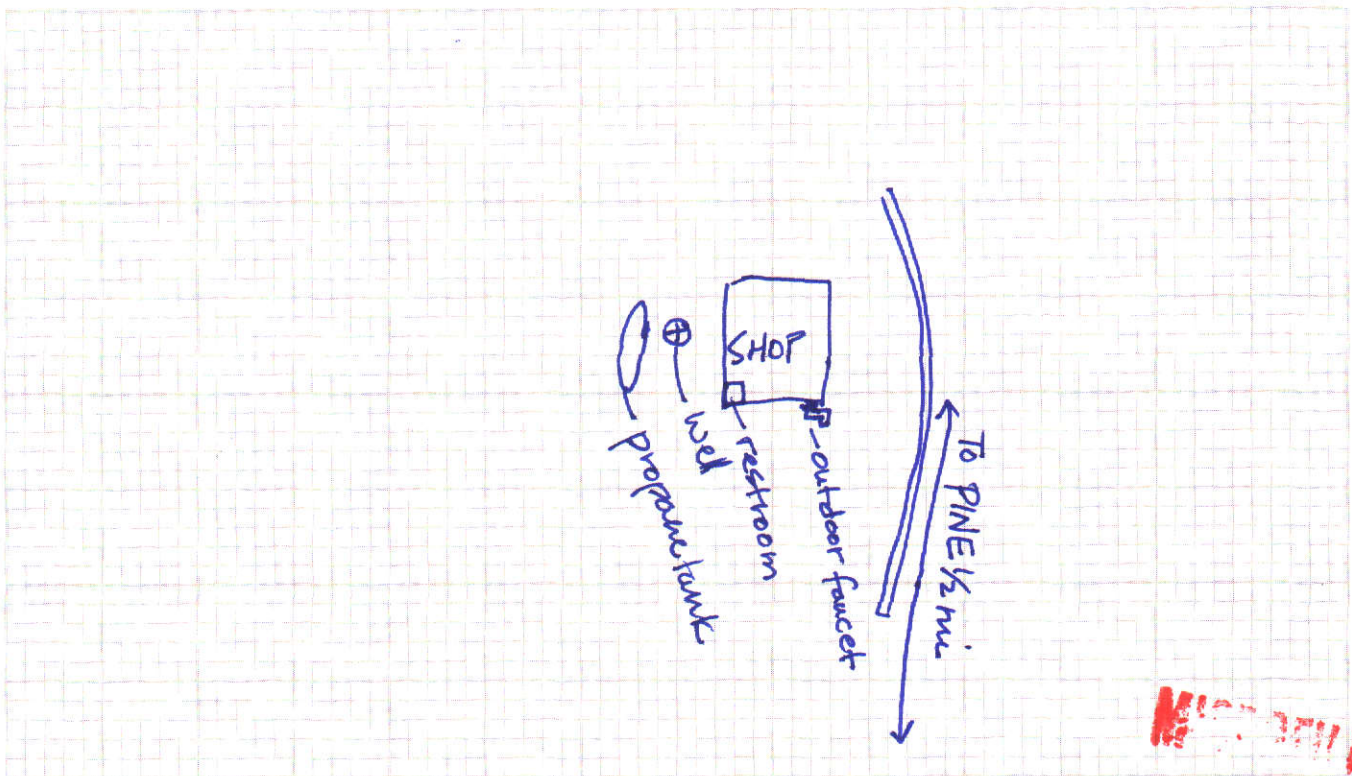
1. Owner: MOUNTAIN HOME HIWAY DIST. Permit No. 63-11079
Current Address: PO Box 756 M.H. ID 83647 Phone No. _____
2. Accompanied by: JOHN MCCOY EXAM. DATE: 4/21/93
Address: _____ Phone No. 653 2277
Relationship to Permit Holder: SHOP SUPERVISOR
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-11104 ☐ Copies Attached
2. Other water rights with same point of diversion: Same ☐ 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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DEC 02 1993

Y-16

R9E

R10E

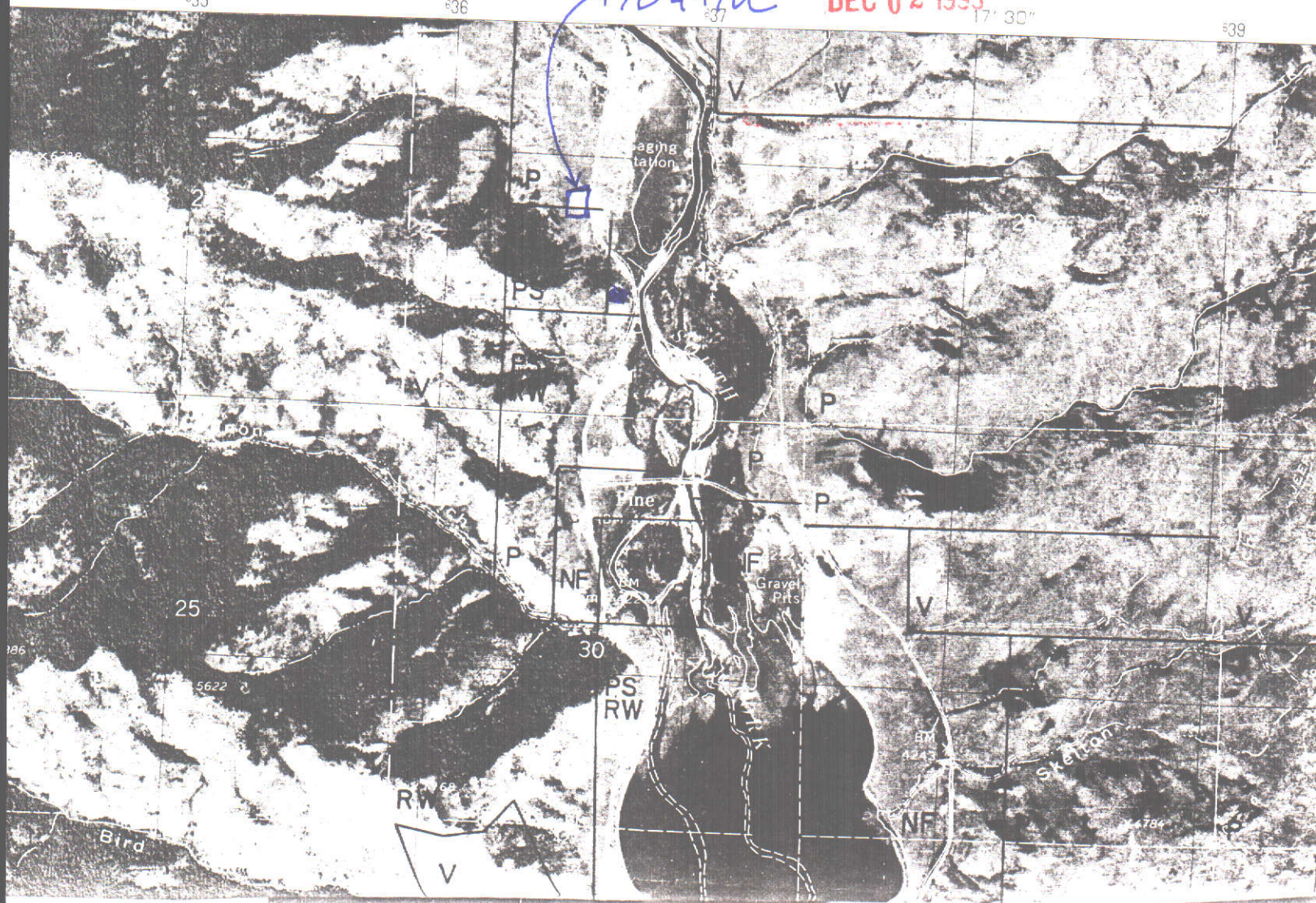
PROCESSED

2N

P/D & P/U

DEC 02 1993

17' 30"



USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Reclamation

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

RECEIVED
FEB 2 1971

1. WELL OWNER

Name Mountain Home Road District

Address Mountain Home, Idaho

Owner's Permit No. _____

7. WATER LEVEL

Department of Water Administration

Static water level 33 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning) _____

8. WELL TEST DATA

☐ Pump ☒ Bailer ☐ Other

Discharge G.P.M. _____ Draw Down _____ Hours Pumped _____

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test

☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 3 inches Total depth 30 feet
Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>3</u> inches	<u>3</u> inches	<u>0</u> feet	<u>22</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

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

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

Gravel packed? ☐ Yes ☒ No Size of gravel _____

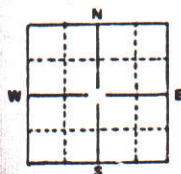
Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 10 feet

Material used in seal ☐ Cement grout ☐ Pudding clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County Blaine

South edge of sec. 17
_____ & Sec. 10, T. 2 N., R. 10 E.

10.

Work started Sept. 17/70 finished Sept. 24/70

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Dick Johnson, driller.

C. L. Hiddleston & Son

Driller's or Firm's Name

35
Number

Mountain Home, Idaho

Address

C. L. Hiddleston

Signed By

Date

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT



See well inspection form-
Shop supervisor advised to
replace missing plug

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DEC 02 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11079

Priority: November 29, 1989

Maximum Diversion Rate:

0.04 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 .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>
INDUSTRIAL	01/01 to 12/31	0.04 CFS	0.1 AF

LOCATION OF POINT(S) OF DIVERSION:

SENW , Sec. 19, Township 02N, Range 10E
ELMORE County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

02N 10E 19

SENW

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. Use of water under this water right will be regulated by the watermaster of State Water District No. 63.

MICROFILMED

DEC 02 1993

State of Idaho
Department of Water Resources

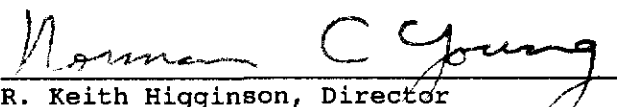
WATER RIGHT LICENSE

WATER RIGHT NO. 63-11079

CONDITIONS/REMARKS:

6. The Director retains jurisdiction of this permit and any license subsequently issued to require mitigation or compensation to any prior rights that may be injured as determined by the Director. Industrial use is for the Mountain Home Highway District's Pine 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 17th day of November, 1993.


Acting for R. Keith Higginson, Director

NOT RECORDED

DEC 02 1993

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 63-11079 IN)
THE NAME OF MOUNTAIN HOME ROAD DISTRICT) ORDER
_____)

On March 19, 1990, the Department of Water Resources issued
Permit No. 63-11079 with a condition of approval which states:

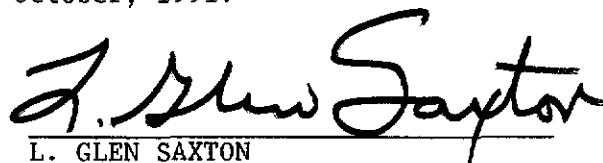
Authorization to divert water under this permit is
dependent upon the annual lease of water from the
Boise River Water Supply Bank.

The Department of Water Resources has determined that compliance
with this condition of approval is not required at this time.

IT IS ORDERED that this condition of approval on Permit No.
63-11079 is REMOVED with the following limitation:

The Director retains jurisdiction of this permit and
any license subsequently issued to require mitigation
or compensation to any prior rights that may be
injured as determined by the Director.

Dated this 24th day of October, 1991.


L. GLEN SAXTON
Chief, Water Allocation Bureau

RECORDED
NOV 19 1991

RECEIVED
APR 9 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

For Office Use Only
Amt. of Fee \$ 50.00
Date 4-9-90
Receipt No. 2066165
Received by Julia
receipt corrected 6/11/90

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/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. 63-11079 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: Dick Johnson Date drilled: 9/17/70

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: 9/24/70

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:

Fred Perez
Name

587-3211
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 relinquish any undeveloped portion of the permit to the state of Idaho.

4/05/90
Date


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

APR 19 1990

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11079

Proposed Priority: November 29, 1989 Maximum Diversion Rate: 0.20 CFS
This is to certify, that MOUNTAIN HOME ROAD 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:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
INDUSTRIAL	01/01 to 12/31	0.20 CFS
<u>LOCATION OF POINT(S) OF DIVERSION:</u>		SENW Sec. 19, Township 02N, Range 10E ELMORE County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

02N 10E 19 SENW

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. Use of water under this permit is subject to control by the watermaster of State Water District No. 63.
5. Authorization to divert water under this right is dependent upon the annual lease of water from the Boise River Water Supply Bank.

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

19th day of March, 1990.

R. Keith Higginson
for R. Keith Higginson, Director

MicroFILMED

MAR 23 1990

30
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DEC 1 1989

Department of Water Resources
Western Regional Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

RECEIVED
No. 63-11079
NOV 29 1989

Department of Water Resources

To appropriate the public waters of the State of Idaho

1. Name of applicant Mountain Home Road District Phone 208-587 3211
Post office address P.O. Box 756 Mountain Home Idaho 83847

2. Source of water supply Groundwater which is a tributary of _____

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

Sec. 19 Township 2N Range 10E B.M. Mountain Home Elmore County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.20 for Industrial 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) 0.20 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 80' Well with 8" casing and 1150 gph pump and standard tank package.

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 8 inches; proposed depth of well is 80 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 _____ 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. ~~12~~ _____
- e. Other; describe fully. Industrial Shop Maintenance
ASSOCIATED WITH HIGHWAY 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~~	~~10E~~	~~19~~																	
2N	10E	19								I									

Total number of acres to be irrigated _____

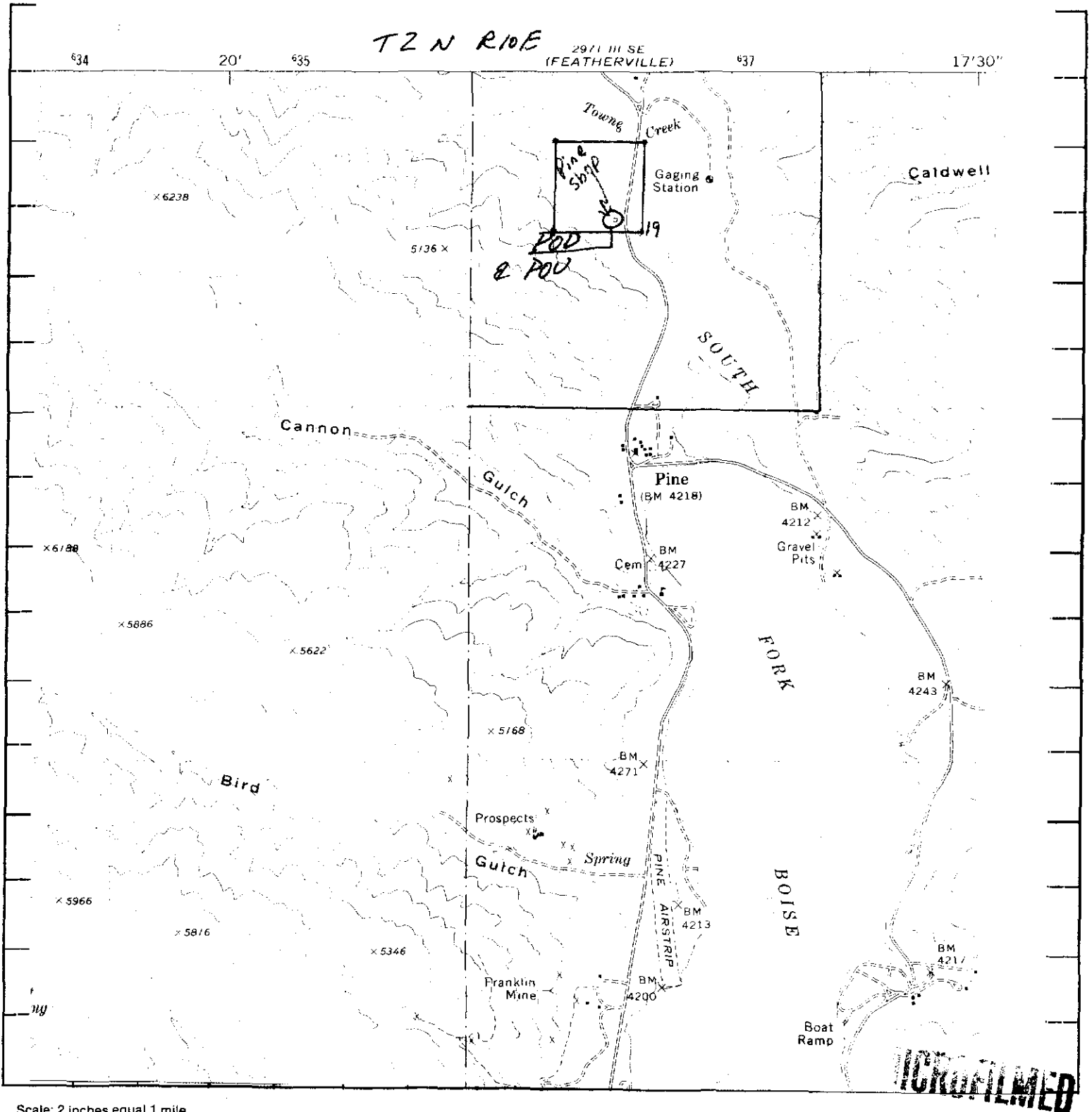
10. Describe any other water rights used for the same purposes as described above. None
11. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

MICROFILMED

MAR 23 1990

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.

MAR 23 1990

Clydean C. [Signature]
(Applicant)
(Secretary for the Board of Commissioners
Highway District)

Received by st L. Lhe Date 12-1-89 Time 10:00 AM Preliminary check by gr
Fee \$ 30.00 Received by C. Wong # COB101 Date 11/29/89
Publication prepared by Gg Date 12-13-89 Published in Mountain Home News
Publication approved LL Date 2/2/1990 12/20 & 12/27/89

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. _____, 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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

November 22, 1993

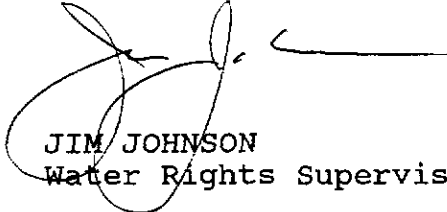
MOUNTAIN HOME HIGHWAY DIST
PO BOX 756
MOUNTAIN HOME ID 83647

RE: WATER RIGHT NO. 63-11079

Dear Water Right Holder(s):

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

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECORDED

DEC 6 2 1993

WR0749NP
No. L63-11079

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 11/16/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	MOUNTAIN HOME HIGHWAY DIST PO BOX 756 MOUNTAIN HOME ID 83647 (208) 587-3211	11/29/1989	INDUSTRIAL	01-01 12-31	0.04 CFS	0.1 AFA
TOTAL DIVERSION:					0.04 CFS	0.1 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.04 CFS

Point(s) of Diversion: T02N R10E S19 SE NW

Place of use Legal Description for: INDUSTRIAL

				NE				NW				SW				SE				
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:
02N	10E	19	:																	:
			:																	:

Pou County: ELMORE

Other Water Rights Listing Overlapping Place(s) of use:
63-11104

Conditions of Approval:

- R04 - Use of water under this water right will be regulated by the
- watermaster of State Water District No. 63.

Remarks: The Director retains jurisdiction of this permit and any license subsequently issued to require mitigation or compensation to any prior rights that may be injured as determined by the Director. Industrial use is for the Mountain Home Highway District's Pine Maintenance Shop.

Dates: App. Received: 11/29/1989 Priority Date: 11/29/1989
Proof Due Date: 04/01/1991 Proof Made Date: 04/09/1990
Exam Made Date: 04/27/1993 Exam Sent to S.O.: 06/29/1993
Licensed Date:

Misc: Water District Number: 63 Field Exam Fee:

Comments: Date: 09/30/1991 User-ID: SKAGGS Subject: LAPSE DELAY
PROOF RECEIVED

Audit: 11/16/93 CHAPMAN

LICENSE REVIEW CHECKLIST

Permit # 63-11079 Date 11-16-93 Brenda Chapman

NAME Yes No Or Address Change?

PRIORITY DATE _____ ☒ Advance? _____ Memo to Advance _____
 _____ ☒ Order to Reinstate Needed?
 _____ ☒ Incorrect Fee for rate recommended?

SOURCE — ✓ Changes? Clarification of Originally
 Intended source _____
 ✓ Notice of Intent to Void - Source change.

P/D _____ ☒ Amendment Needed? _____
☒ Overlap(s) _____

P/U ———— ✓ Amendment Needed? _____
 ✓ Overlap(s) _____

TOTAL CFS NA Disagree/Measurement None Done

 Theoretical $8.8 \times .70 \times \frac{3}{4} \text{ HP}$

 $40 + (2.31 \times \frac{3}{4}) = .04 \text{ CFS}$

 Capacity .04

 Allowable Amount: .04

TOTAL VOLUME _____

_____ Disagree with Examiner's Calculations?

_____ $\frac{\text{workers}}{\text{truck washing}} = .079$

_____ $\frac{\text{truck washing}}{\text{}} = .014$ } .09 or .1 af

_____ Flow limit: $.04 \times 365 \times 1.9835 = 28.9$

_____ Season

USES _____ Change(s) in Nature of Use? _____
 _____ Amendment Needed? _____

REMARKS

✓	Multiple P/Ds in 1/4 1/4?	
✓	Special Overlap	
✓	Other	Delete water Bank Condition per Order

CONDITIONS	<u>RO4</u>	Measuring/Locking Devices	
because well	—	W/Master Control	Water Dist
within surface	—	Irrigation Overlap	App Rec'd
—	—	Water Quality	Exam Made

COMMENTS: Reduce rate to capacity

RECOMMENDED	CFS	DIV VOL
<u>Industrial</u>	<u>.04</u>	<u>.1</u>
_____	_____	_____

LICENSE ☒
AMEND ☐
2ND AMEND ☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 30 1993
Department of Water Resources

A. GENERAL INFORMATION

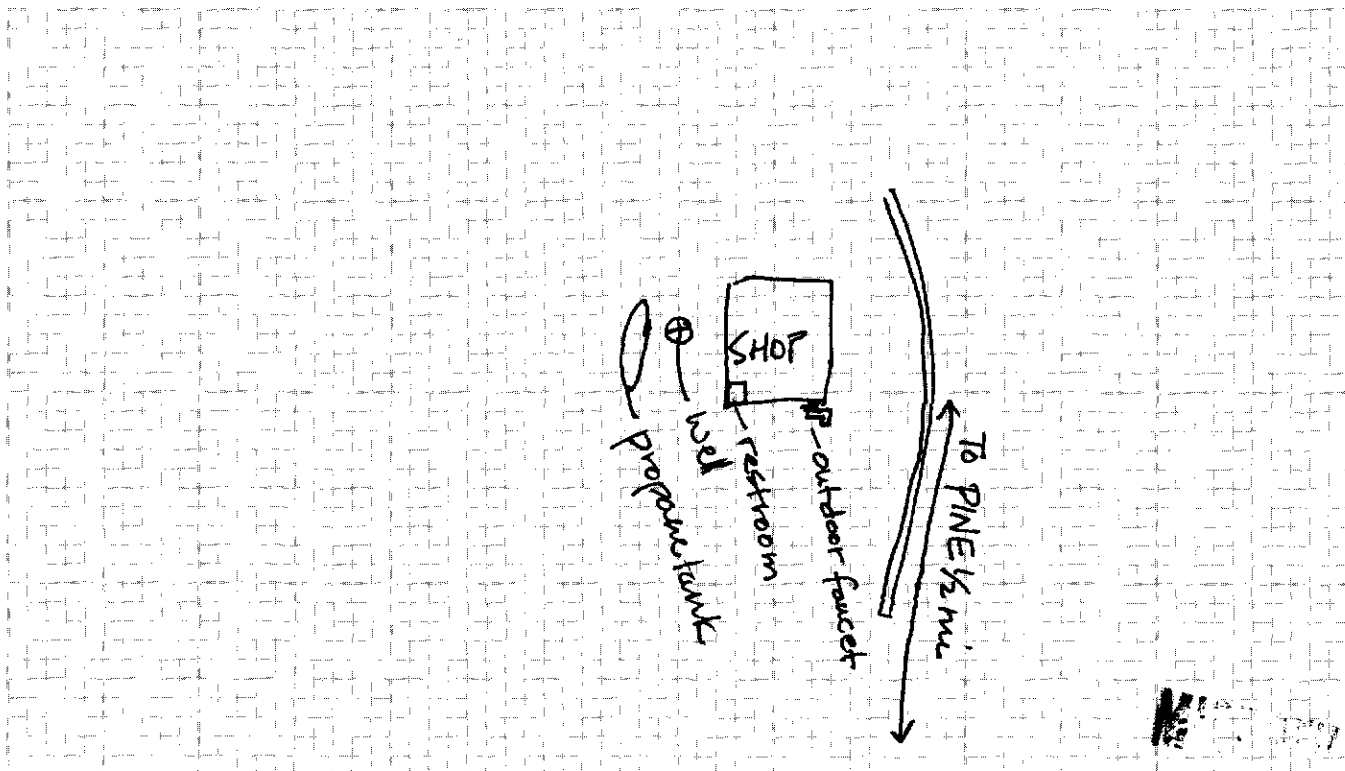
1. Owner: MOUNTAIN HOME HIWAY DIST. Permit No. 63-11079
Current Address: PO BX 756 M.H. ID 83647 Phone No. _____
2. Accompanied by: JOHN MCCOY EXAM. DATE: 4/21/93
Address: _____ Phone No. 653 2277
Relationship to Permit Holder: SHOP SUPERVISOR
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-11104 ☐ Copies Attached
2. Other water rights with same point of diversion: Same ☐ 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.

DEC 02 1993

System Description (continued)

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

8" x 80' well provides water to Industrial Shop & one domestic use not represented on this permit. Industrial use is for truck & equipment washing, & misc shop use by 2 FT employees. One restroom & one outdoor faucet at shop.

☐ 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
			SE	NW	19	ZN	10E	Elmore	Map, Site Visit

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

Indicate Method of Determination as above

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	10E	19								I									

Do not use this space

DEC 02 2011

DEC 02 2011

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:

None. Theoretical HP equation.
 3/4 HP pump; Per well log: Static level 33' TD 80'

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$\frac{.75 \times 2.31 \times .7}{40 + (35 \times 2.31)} = .038 \approx .04$$

2. Alternate Method for Checking Purposes:

system capacity

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 ZFT employees 4 trucks/equip

Employees: $2 \times 50 \text{ gal/day} \times 260 \text{ days/yr} = 26,000 \text{ gal/yr} = .079 \sim .1$

Truck/Equip Wash: $4 \times 1 \text{ wash/month} \times 100 \text{ gal/wash} \times 12 \text{ months/yr} = 4800 \text{ gal/yr} = .014 \sim .1$

TOTAL = ~~.2~~ .09 ~ .1

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Overlapping rights do not affect this permit.

Use is at Mountain Home Highway District's Pine Maintenance Shop.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
INDUSTRIAL	1/1	12/31	.04	.2 .1
Totals:			.04	.2 .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

Cy 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.

1500-100-100

APR 30 1993

Y-16

R9E

R10E

2N

20' 635

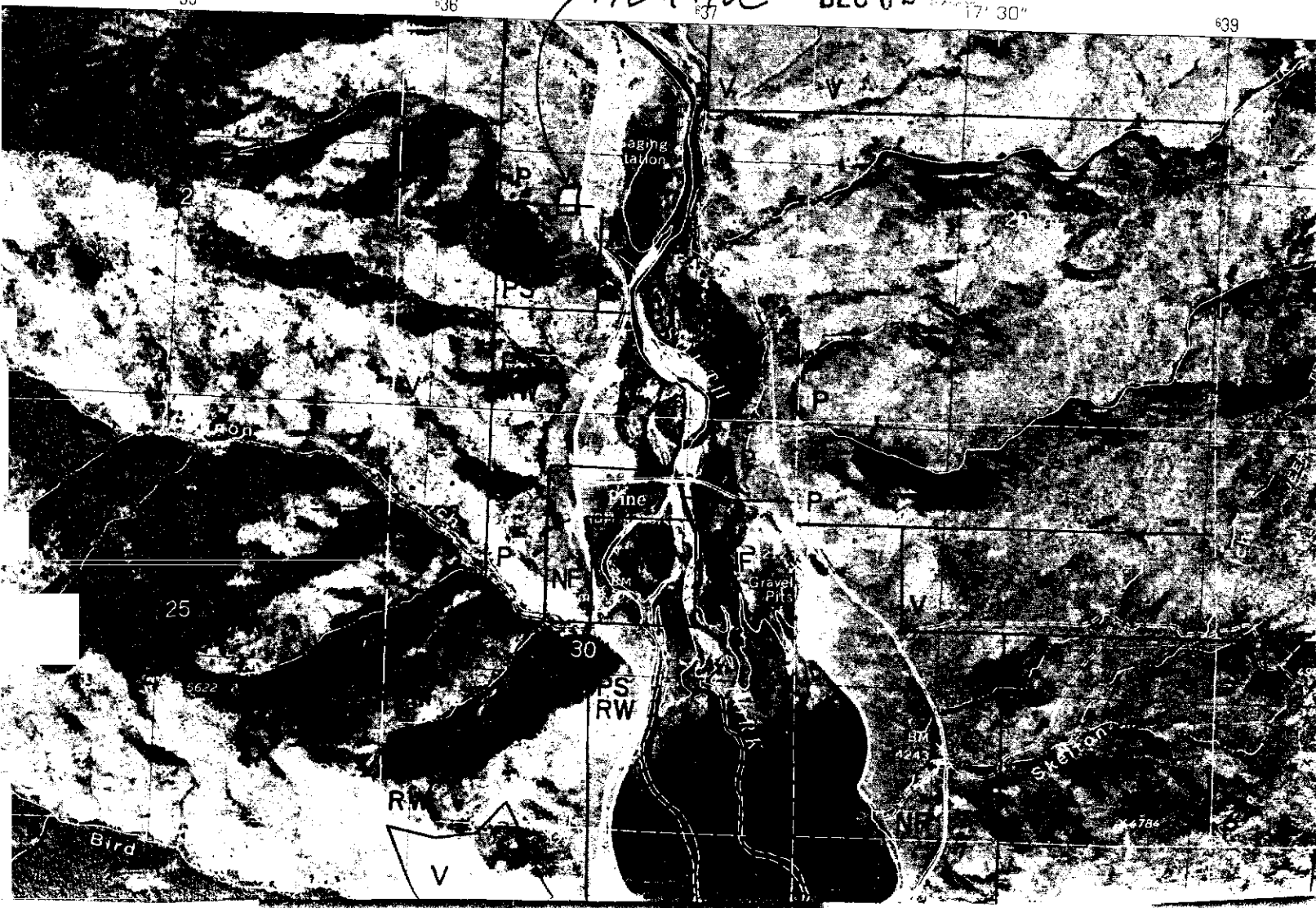
636

P/D & P/U

DEC 02 1993

17' 30"

639



IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: _____ OTHER APPLICABLE NO: 63-11079

2. OWNER: Mtn Home Highway Dist Phone: 653-2277
Address: Pine Shap (John McCoy)

3. WELL LOCATION: Twp 2N, Rge. 10E, Sec. 19, SE 1/4 NW 1/4
County Elmore (Provide sketch map and photo on reverse.)

4. DRILLER: Hiddleston Lic. No. 035
When Drilled? 1970

5. WELL CONSTRUCTION TD = 80
Casing Diameter 8 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☐ Yes ☒ No - Describe Has had some dirt & see back
Depth of Casing 80 ft. Method Drilled Cable
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe No plug in cap access
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 constuction 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 33 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: _____

RECEIVED

DEC 02 1993

9. REMARKS: * piled up around casing due to recent installation of near propane tank. Approx 8" casing above.
- ** Cap access plug missing. Mr McCoy advised to replace it. He looked inside - thought he had one - Said he would see that the plug was replaced.

Cy/odays

Signature of Dept. Representative & Title

4/27/93

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS: See file

RECORDED

DEC 02 1993

State of Idaho
Department of Reclamation

RECEIVED

State law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT



See well inspection form-
Shop supervisor advised to
replace missing plug

INDEXED

DEC 02 1993

October 29, 1991

MOUNTAIN HOME ROAD DISTRICT
P.O. BOX 756
MOUNTAIN HOME ID 83647

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11079

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,

Nina Shields
Secretary/Records Manager

c: IDWR - Region

NOV 19 1991

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11079

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, but Spl
letter needs to be sent.*

N/A Priority Calculation:
Date proof received _____

Date proof due _____ - _____

No. of days late _____ = _____

Priority date _____ + _____

NEW PRIORITY DATE _____ = _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

October 24, 1991

Mountain Home Road District
P.O. Box 756
Mountain Home, ID 83647

Gentlemen:

RE: Permit No. 63-11079

Enclosed is a copy of an order removing a condition of approval for the above referenced permit.

If you have any questions concerning this matter, please feel free to contact our office.

Sincerely,

Karen Gustafson
Karen L. Gustafson
Secretary/Records Manager

Enclosure

RECEIVED
NOV 19 1991

December 4, 1990

Mountain Home Road District
P.O. Box 756
Mountain Home, ID 83647

RE: PERMIT NO. 63-11079

Gentlemen:

The department has reviewed the proof of beneficial use which you submitted in connection with the above referenced permit.

Condition of approval No. 5 on the permit reads as follows:

"Authorization to divert water under this permit is dependent upon the annual lease of water from the Boise River Water Supply Bank".

In order for the proof which you submitted to be acceptable, you must have complied with this condition. The department will accept the proof assuming you have rented water as required by this condition of approval. If you have not complied with the condition as will be determined at the time a field examination of the system is made by the department, the permit will be voided.

Please feel free to contact the department if you have questions.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

NOV 19 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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

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

PERMIT APPROVAL NOTICE

RE: PERMIT NO. P63-11079

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.

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.

Natural flow of the Boise River is fully appropriated except during periods of flood flow. Your permit has been conditioned to require you to obtain storage water to compensate for your diversion of natural flow from the river. The amount of storage which you will be required to obtain is approximately 3 acre-feet per acre of irrigated ground. You will be notified in the future of the necessity to obtain storage water.

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

MICROFILMED

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

MICROFILMED

MAR 23 1990

**NOTICE OF APPLICATIONS
FOR WATER RIGHTS**

Idaho 83705 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); To

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 S13 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); To

tal 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. Swa
Notary Public for Idaho

Residing at Mtn. Home, ID

My commission expires: 2-5-91

MICROFILMED

MAR 23 1990

Source: GROUNDWATER

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

In: T02N R10E S19 SENW

MAR 23 1990
