

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 92-7052 Priority July 9, 1979 Amount 0.04 cfs

THIS IS TO CERTIFY, that William James & Terry Rae Rogers
of Santa, Idaho, has complied with the terms and conditions of Permit
No. 92-7052 issued pursuant to Application for Permit dated July 9, 1979,
and has submitted proof to the Department of Water Resources on June 13, 1984,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 0.04 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Domestic</u>	from <u>January 1</u> to <u>December 31</u>	at <u>0.04</u> cfs and	<u>1.2</u> acre feet
_____	from _____ to _____	at _____ cfs and	_____
_____	from _____ to _____	at _____ cfs and	_____

(both dates inclusive)

Subject, however, to the condition that no more than 0.04 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
1.2 acre feet per year, said waters to be diverted within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 14,
Twp 44N, Rge 1W in the County of Benewah

Description and location of place of use:

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
44N	1W	14														X			

MICROFILMED

Total number of acres irrigated _____

MAR 09 1987

CONDITIONS OF APPROVAL

a. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.

c. Any water right confirmed in this license 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 license 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 license.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 22ND day of DECEMBER, 19 86.

MICROFILMED

MAR 09 1987

Acting for the

Director

Norm C Young

Identification No. 92-7052
Application No. _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

APPROVED

1. Name of applicant William James & Terry Rae Rogers Phone: 245-3685
post office address Santa Mercantile, Santa Idaho 83866.
2. Source of water supply Ground water which is a tributary of N/A
3. a. Location of point of diversion is NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 14 Township 44N
Range 1W B.M. Beneviah County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into N/A at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 0.04 ~~10.865~~ per telephone conversation with William Rogers 8/10/79 - RGH
(cfs or acre-feet per annum) for Domestic purpose from Jan 1 to Dec 31 (both dates inclusive)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 0.04 ~~10.865~~ cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 1/2 hp Electric well pump

b. Height of storage dam N/A feet, active reservoir capacity N/A acre feet; total reservoir
capacity N/A acre feet, materials used in storage dam: N/A
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 72" inches; proposed depth of well is 14' feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ 725.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 14 Township 44N
Range 1W B.M. _____
(2) Amount of power to be generated: N/A hp under N/A feet of head.
(3) List number of each kind of livestock to be watered N/A

(4) Name of municipality to be served N/A, or number of families to be
supplied with domestic water one (1)
(5) If water is to be used for other purposes describe: N/A

MICROFILMED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

TWP.	RANGE	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	

Total number of acres to be irrigated N/A

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

9. a. Who owns the property at the point of diversion William James + Terry Rae Rogers

b. Who owns the land to be irrigated or place of use Same as above.

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing Warranty Deed is in Escrow in Washington Trust bank Spokane wa. until installment contract is paid off Sidney D. & Iva Anna Roud, Box 74 Santa Idaho 83516 is the seller of this property to us.

10. Remarks The Application for water rights is for a dug well 72 inches in diameter and, 14 feet deep, with a .08 CFS flow. The above well is on a parcel of ground described as follows and is for domestic use:

A Portion of the E 1/2 of Section 14 Township 44 North Range 1W Boise Meridian and further described as follows:

Beginning at a point along the North-South centerline of said section and its intersection with the southern boundary of the Rentfro Creek County Road; Thence South 1005 feet; Thence East 660 feet; thence North 854 feet; thence west 330 feet; thence North 527 feet to the Rentfro Creek County Road; thence southwesterly along the south boundary of that road to the point of beginning

Except; For an access road right-of-way 30 feet wide extending along the East boundary of the above property.

N

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

(Section 14 Twp 44N R1W Boise meridian)

Rentro Creek County Road.
Rentro Creek
3301
A portion of the
NW 1/2 of the
NE 1/4 of the
Section 14
Twp 44N R1W BM

Scale: 2 inches equal 1 mile

S

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.

William James Rogers
Jury Rae Rogers
(Applicant)

Proposed Priority 7/9/79

Received by PAH Date 7/9/79 Time 1030m
Preliminary check by TK Fee \$ 20.00
Received by PAH Date 7/10/79 (14088)
Publication prepared by PAH Date 7/11/79
Published in Idaho States Gazette
Publication dates 7/19-26/79
Publication approved PAH Date 7/31/79
Priority reduced to _____ Reason _____

Protests filed by: none

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by PAH J.S.

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. 92-7052, and said application is hereby approved.

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 19 84.

c. Other: (1) The issuance of this permit in no way grants any right-of-way or easement across the land of another.

2. Denial of said application is for the following reasons: _____

Witness my hand this 28th day of August, 19 79.

J. Glen Saxton
Chief, Operations Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 92-7052

Name(s) of Permit Holder(s): William James and Terry Rae Rogers

Post Office Address: Santa Mercuriale Co.
Santa Idaho 83866 Tel. No. 245-3685

☒ I hereby certify that construction of diversion works for the above referenced permit began on June 13, 1982 (date) and I understand that I must continue to develop the water system with due diligence to maintain a valid permit.

☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is not an acceptable reason.

11/19/82
Date

William James Rogers
Signature of Permit Holder

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

92-7052
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

RECEIVED
AUG 18 1986

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

- ☒ Blank Field Report Form
☒ Copy of Permit
☐ Copies of any Amendments/Orders with conditions of approval
☒ Computer Data Proof Report
☒ Copy of U.S.G.S. Quad
☒ Check for Government Lots. If so, make a copy of Government Plat
Check of P/D index J.A. 8/6/86 (Initial and date)

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

Check of P/U index J.A. 8/6/86 (Initial and date)

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

Aerial Photo

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

Scheduling Letter sent? _____ (Initial and date)

☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

MICROFILMED

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

MAR 09 1987

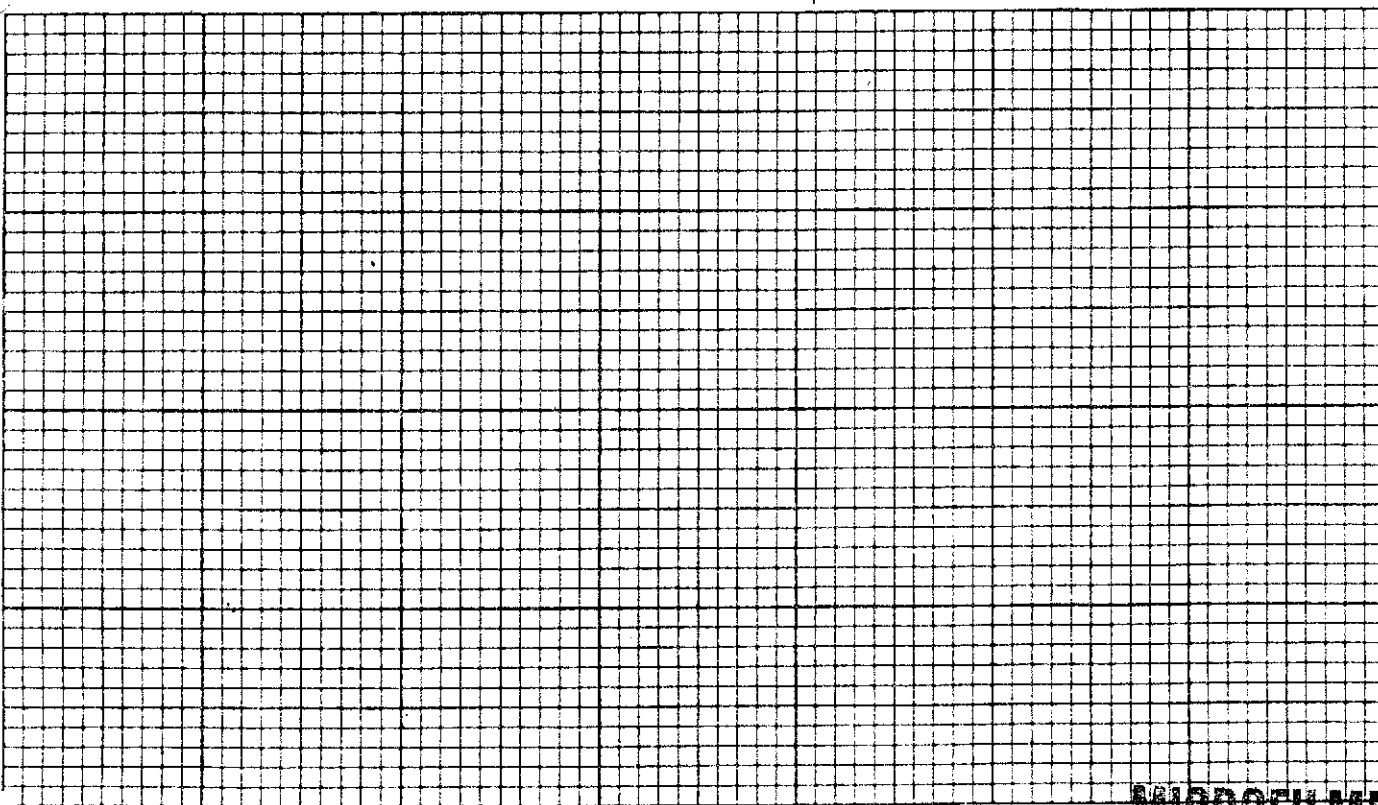
C. Review and Processing:

Exam Completed Jennifer Arpaues 8/6/86 (Signature of examiner and date)
Exam Reviewed by Senior Water Resource Agent 8/6/86 ke (Initial and date)
Exam Reviewed by Manager of Regional Office RYA 8/13/86 (Initial and date)
Exam Date Entered in Computer 8/14/86 (Initial and date)
Exam sent to State Office 8/15/86 (Initial and date)
Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONPermit No. 92-70521. Owner: William James / or Terry Rae Rogers Phone No. 245-3685, 245-4477Current Address: Santa Mercantile, Santa, Idaho 838662. Accompanied by: _____ EXAM. DATE: 8/4/86Address: SAME Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____**3. OVERLAP REVIEW**1. Other water rights with same place of use: # 92-7066☐ Copies Attached2. Other water rights with same point of diversion: NONE☐ Copies Attached ☐ Copies of Field Exam's Attached**2. 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" = _____

MICROFILMED2. ☒ 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).

MAR 09 1987

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

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

1" intake steel to pump to 3/4" discharge steel
 "T" to press tank $\approx$ 40 gal and to 1" PVC to
 building and hydrant
 16' wide $\approx$ 3000 gal storage steel casing)

+ 2 ac lawn & garden

$h_{static} = 1'$ $p \approx 40$ psi

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor ^{Model} Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Flintings	1/2	9145105	FEW	3/4" steel

*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	14	44N	1W	Benewah	Map - App E.

6. Place(s) of Use:

Indicate Method of Determination Map

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	
44N	1W	14															D 1/2		1/2

Total =

MICROFILMED

MAR 09 1981

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:

~~AT~~ NONE

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \frac{(8.8)(\frac{1}{2})(6.7)}{2.23(40) + 1} = .03 \text{ cfs} \quad @ 70\% = .034$$

2. Alternate Method for Checking Purposes:

$$Q = .04 \text{ cfs via permit} \leftarrow \text{ALLOW}$$

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 = _____ %

VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

 $V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$ $V_{OR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$ $V = \text{Smaller of } V_{IR} \text{ and } V_{OR} = \underline{\hspace{2cm}}$

2. Volume Calculations for Other Uses:

$$V_{Dom + \frac{1}{2} ac. \text{ lawn \& garden}} = 1.2 AF$$

MICROFILMED

MAR 09 1981

014

H. REMARKS AND OVERLAP REVIEW ANALYSIS

#92-7066 IRR covers the same $\frac{1}{2}$ ac of lawn & garden covered ~~in~~ by this permit

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Dom + $\frac{1}{2}$ ac lawn & garden	1/1	12/31	.03 cfs 4	1.2 AF
			4	
Totals:			.03 cfs	1.2 AF

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 Jennifer Argraves
 Signature Jennifer Argraves
 Certification Date _____
 Field Report Preparation Date _____

CONSULTANT SEAL

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

MICROFILMED

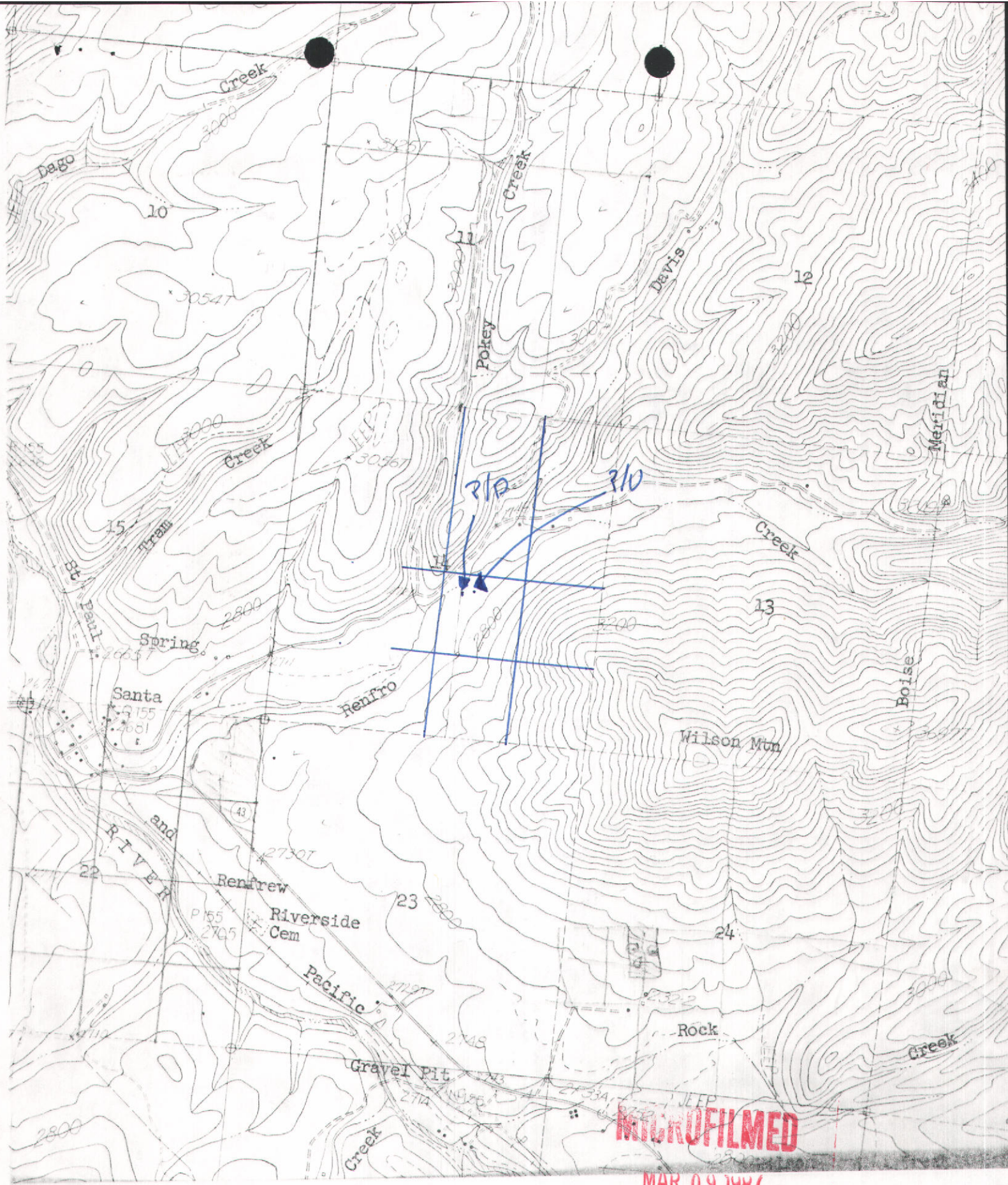
MAR 09 1987

REVIEWED
BY JIM J.
12-8-86



MICROFILMED

MAR 09 1987



MICROFILMED

MAR 09 1987

TWP. 44N RGE. 1W SEC. 14 MAP # H-7 MAP SCALE 3 1/2
 DATE OF FIELD EXAM 8/4/86 FIELD REPORT MAP PERMIT # 92-7052

4/86

RECEIVED

MAY 12 1986

STATE OF IDAHO

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

For Office Use Only

Fee Received yes

Date 5/8/86

Receipt # 32043

Receipt by m

Sent to S.O. 5/9/86

RECEIVED

MAY 5 1986

Department of Water Resources
Northern District Office

1. Permit No. 92-7052

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: William James &/or Terry Rae Rogers.

3. Post Office Address: Santa Mercantile Santa Idaho 83866

Telephone No. (208) 245-3685 245-4477

4. Source of Water: Ground water

5. Extent of Use:

Domestic 1 (No. of households) Stockwater (No. and type of stock)

Irrigation (acres) Other/Remark

6. Total rate &/or volume for which proof is submitted .04 cfs acre-feet

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

6/1980

8. Person to contact to accompany the department representative during the field examination:

William J. Rogers (Name) MAR 04 1981

Santa Mercantile Co. (Address) 208-245-3685 (Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

Date 5/7/86

William J. Rogers
Signature of Permit Holder (and title, if appropriate)

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 92-7052.

Name(s) of Permit Holder: William James & Terry Rae Rogers.

Post Office Address: Santa Mercantile

Santa Idaho 83866 Tel. No. 208-245-3685

Source of Water:

Extent of Use: ☒ Domestic 1 (number of households)
☐ Stockwater (number and type of stock)
☐ Irrigation (acres)
☐ Other

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

The above information is a true statement of the extent to which the above numbered permit has been developed.

6/11/84 Date William James Rogers. Signature of Permit Holder

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: SK

APPLICATION NUMBER: 92-7052

CHECK:

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

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department. _____
☐ Idaho Department of Lands. _____
☐ U.S. Bureau of Land Management. _____
☐ U.S. Forest Service. _____
☐ Other _____

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. N/A
☒ Yes ☐ No* In form for advertising.
Final date for protests: 8/6/79
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 7/27/79
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☐ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
7-9-79 Date of priority recommended.
Special conditions of approval or cover letter. _____

By: SK Date: 8-10-79

STATE OFFICE REVIEW:

- 04,
Short letter w/o condition
☐ See attached sheet for more information.

By: Jmi Date: 8/24/79

RECEIVED

AUG 16 1979

Department of Water Resources

I D A H O D E P A R T M E N T O F W A T E R R E S O U R C E S

WATER RIGHT
DATA ENTRY LOG

[illegible]