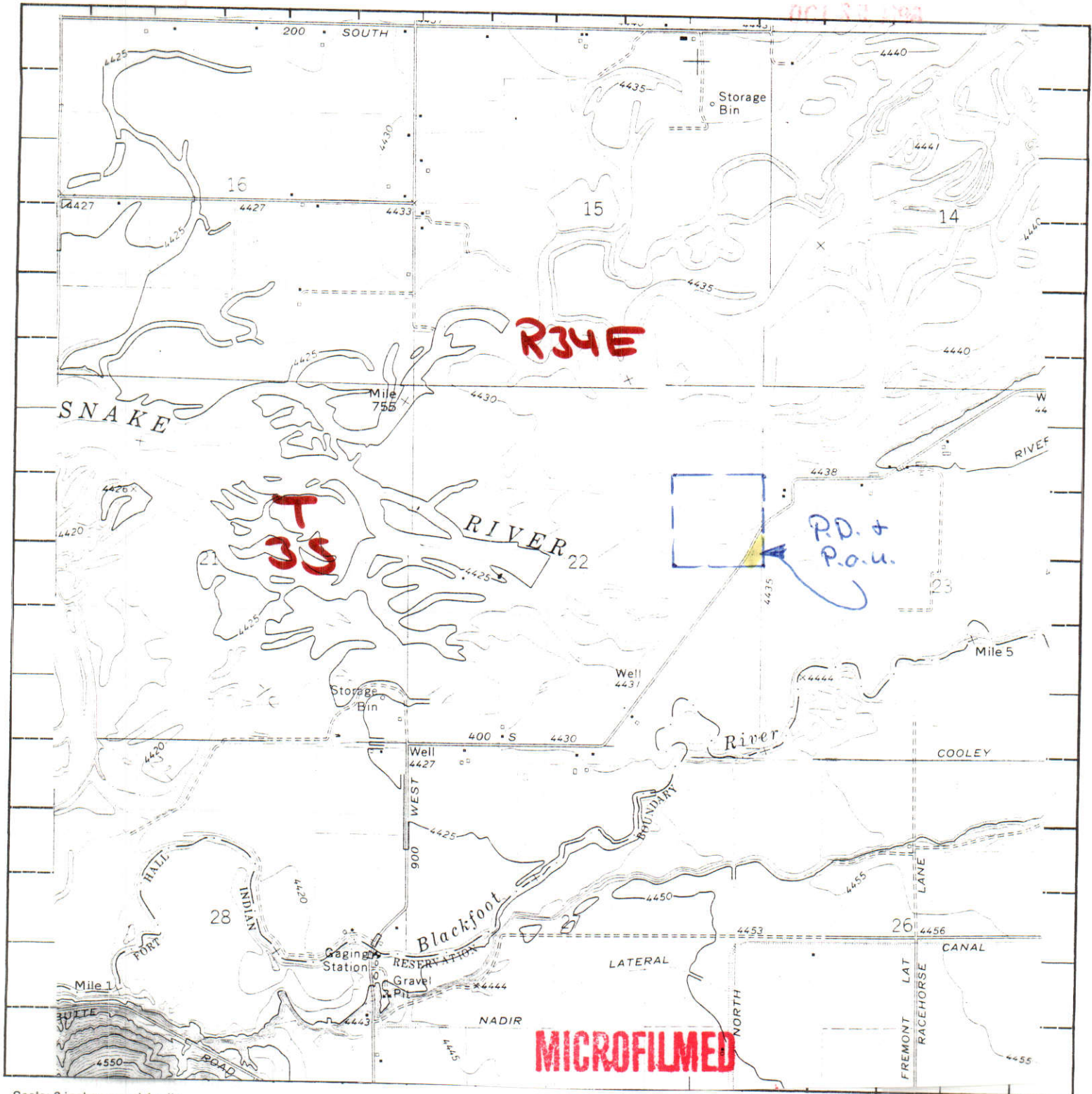


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



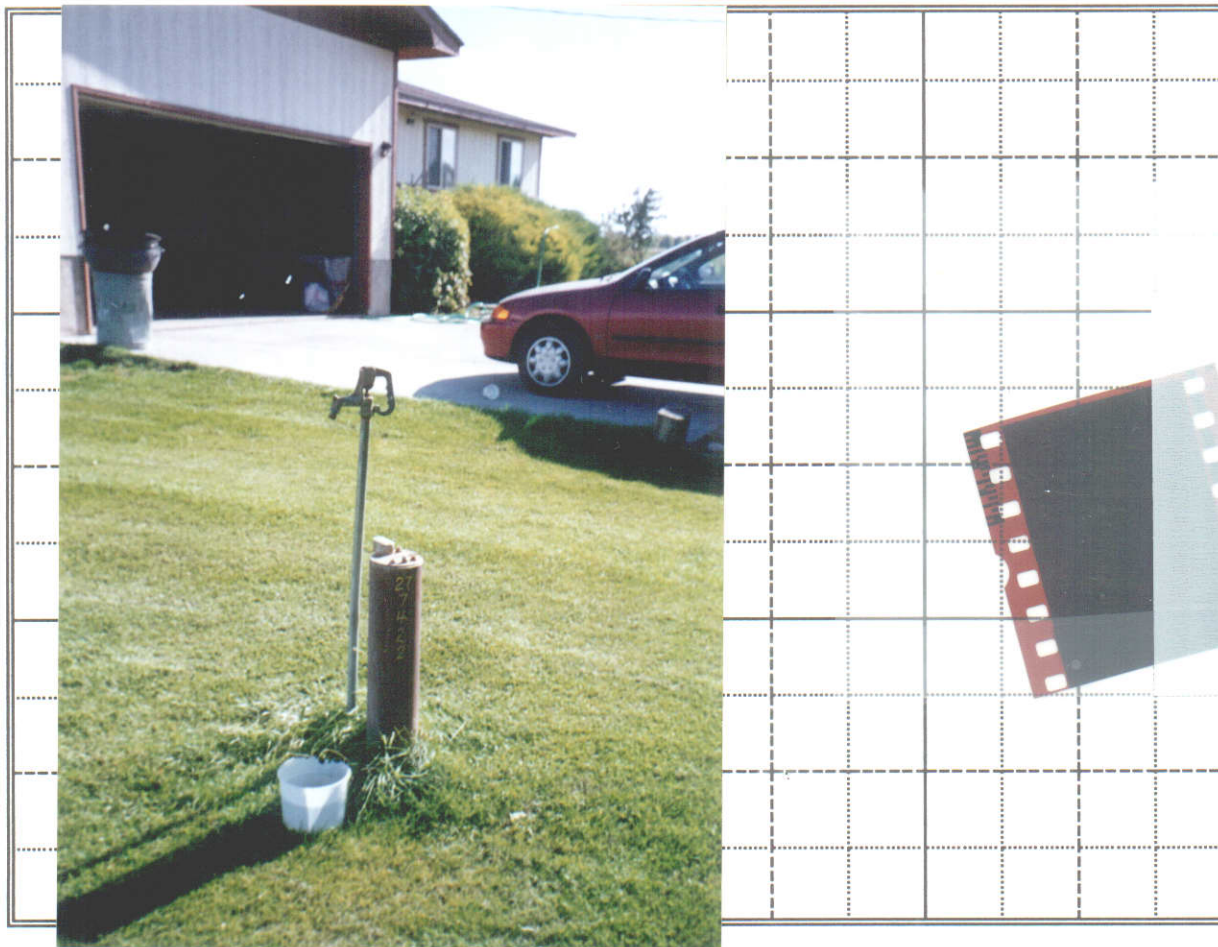
Scale: 2 inches equal 1 mile.

OCT 26 1989

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

Melany Wren
(Applicant)

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" =

☒ Copy of USGS 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)

☐ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	UNKNOWN	1		UNKNOWN	

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

D. FLOW MEASUREMENTS

1.

Theoretical

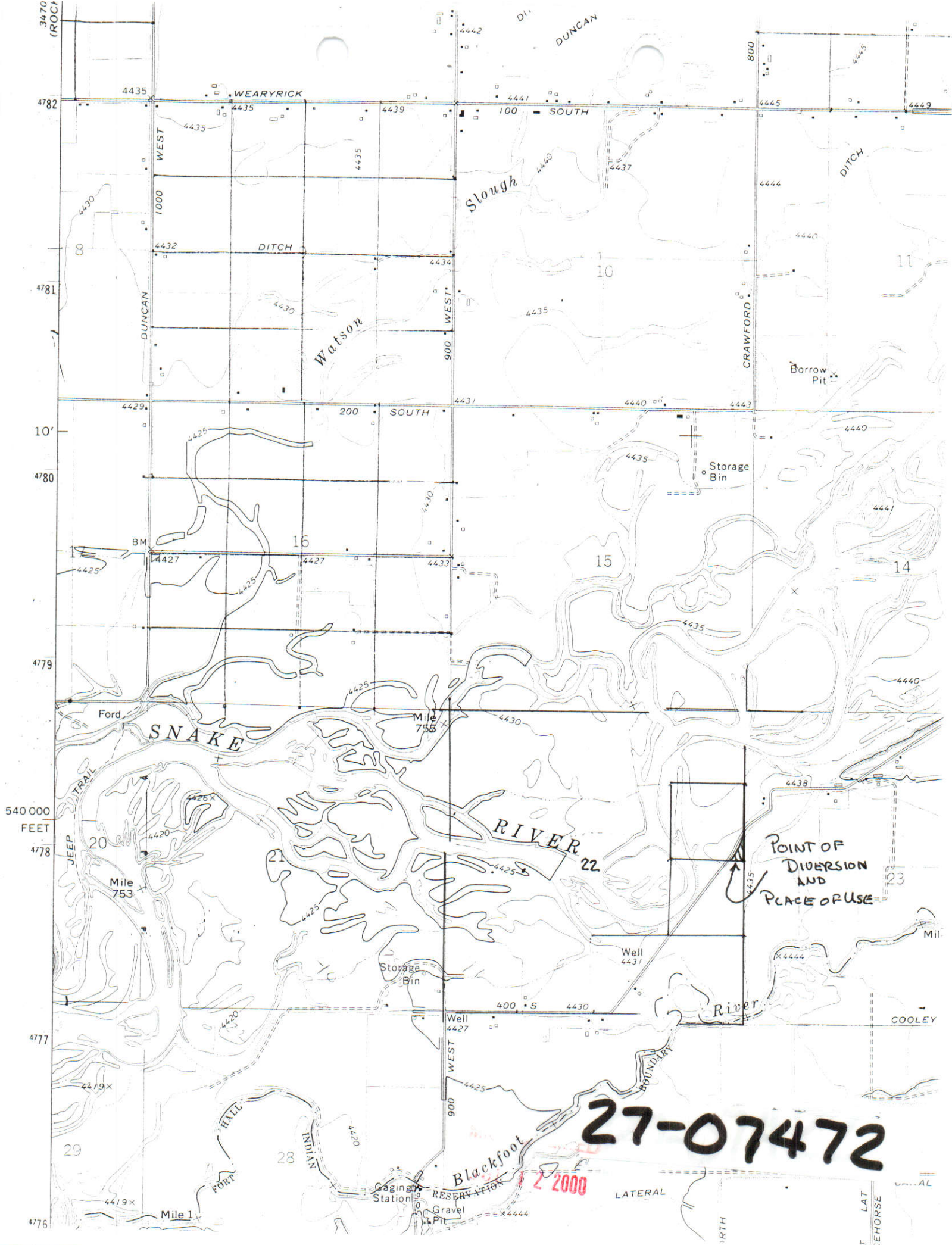
Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

according to owner 1hp
30-40psi operating pressure

MICROFILMED

JUL 12 2000



27-07472

Blackfoot
RESERVATION
2000

LAT
HORSE

15 14
22 23

**T
3
S** **R34E**

Snake River

SEC 22

Lot 1

POINT OF DIVERSION
AND
PLACE OF USE

POINT OF DIVERSION
AND
PLACE OF USE

1840
3278

2
21.9
5
31.5

Riverton Rd

400 S

4
4.9

3
5.6

6
37.0

7
36.6

12
15.0

8
28.2

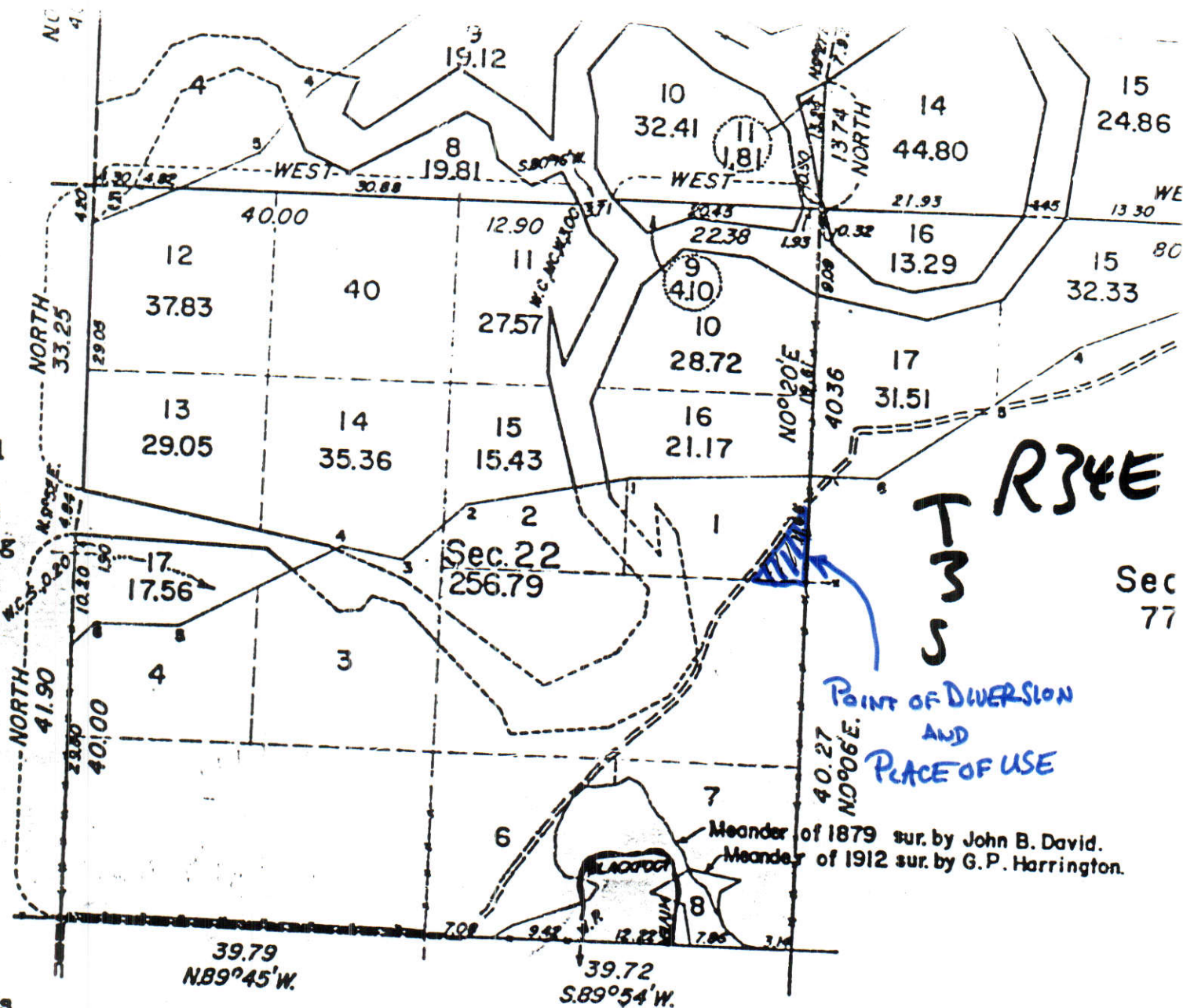
MICROFILMED
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27-07472

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July 29 to
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MICROFILMED
JUL 12 2000

27-07472

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 27-07472

Priority: May 31, 1989

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

8.6 AF

This is to certify, that MELANY WREN
DEWANE WREN

817 W RIVERTON RD

BLACKFOOT ID 83221

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 31, 1989; and has submitted Proof of Beneficial Use on September 14, 1990. An examination indicates that the works have a diversion capacity of 0.040 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.04 CFS	8.0 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
	Totals	0.04 CFS	8.6 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 1 (SESENE), Sec. 22, Township 03S, Range 34E
BINGHAM County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03S	34E	22	Lot 1 (SENE)	2		2

Total number of acres irrigated: 2

PLACE OF USE: DOMESTIC

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	
03S	34E	22	Lot 1 (SENE)

CONDITIONS OF APPROVAL AND REMARKS

1. The use of water under this right shall not give rise to any claim against the holder of a senior water right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
2. The Director retains jurisdiction of the right to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
3. Diversion and use of water under this right is subject to rules that may subsequently be promulgated for existing rights used for supplemental purposes.

MICROFILMED

1990 12 2000

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 27-07472

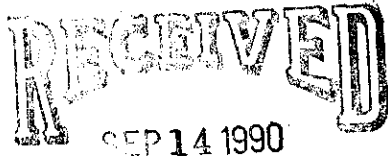
CONDITIONS OF APPROVAL AND REMARKS

4. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
5. Domestic use is for 1 home and does not include lawn, garden, landscape, or other types of irrigation.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources. Signed and sealed this 6TH day of JUNE, 2000.


Acting for KARL J. DREHER, Director

MICROFILMED
JUN 12 2000



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. P27 07472 Telephone No. 785-4903

Name(s) of Permit Holder(s): Dewane & Melany Wren

Post Office Address: 817 W Riverton Rd Blkft, Ida 83221

Source of Water: Ground Water

If ground water, well driller's name: Independent Well Drilling Date drilled: 1980

Extent of Use:
Domestic 1 (No. of households) Irrigation 2 (No. of acres)
Stockwater (No. and type of stock) Other

Total rate and/or volume for which proof is submitted 0.04 cfs N/A acre/feet

Show date water was first diverted and beneficially used under this permit: 1980

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: \$ N/A (See License Examination Fee Schedule)

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

Dewane or Melany Wren (208) 785-4903
Name Telephone No.

817 W Riverton Rd Blkft, Ida 83221
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.

9/10/90
Date

Melany Wren
Signature (and title if on behalf of a company or organization)

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 27-07472

Proposed Priority: May 31, 1989

Maximum Diversion Rate:

0.04 CFS

This is to certify, that **MELANY WREN**
DEWANE WREN
817 W. RIVERTON RD.
BLACKFOOT, ID 83221

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>
IRRIGATION	04/01 to 11/01	0.04 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.04 CFS

LOCATION OF POINT(S) OF DIVERSION:

SENE Sec. 22, Township 03S, Range 34E
BINGHAM County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03S	34E	22	SENE	2		2

Total number of acres irrigated: 2

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **November 1, 1990**.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The right to the use of water acquired under this permit shall not give rise to any right or claim against the holder of a senior right based upon the theories of forfeiture, abandonment, adverse possession, waiver, equitable estoppel, estoppel by laches or customary preference.
5. The Director retains jurisdiction of the permit and any license subsequently issued to incorporate the use into a water district, require streamflow augmentation or other action needed to protect prior surface water and groundwater rights.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
7. Domestic use is for 1 home.

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OCT 26 1989

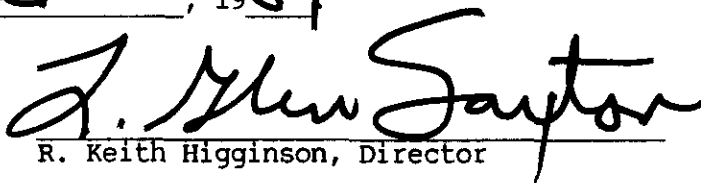
State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 27-07472

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 October, 1989


R. Keith Higginson, Director

RECEIVED

OCT 26 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Dewane or Melany Wren Phone 785-4903
Post office address 817 W. Riverton Rd., Blackfoot, ID 83221

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

3. Location of point of diversion is _____ ¼ of SE ¼ of NE ¼, Govt. Lot _____
Sec. 22 Township 3S Range 34E B.M. Bingham County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.04 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.04 for Irrigation purposes from 4-1 to 11-1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 0.04 cubic feet per second and/or (b) _____ acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well & pump to one home & sprinkler
irrigation. Well drilled in 1980

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

Exists c. Proposed well diameter is 8 inches; proposed depth of well is 100 feet.

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

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

MICROFILMED

OCT 26 1989

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
3S	34E	22				2													2
						D													

Total number of acres to be irrigated 2

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

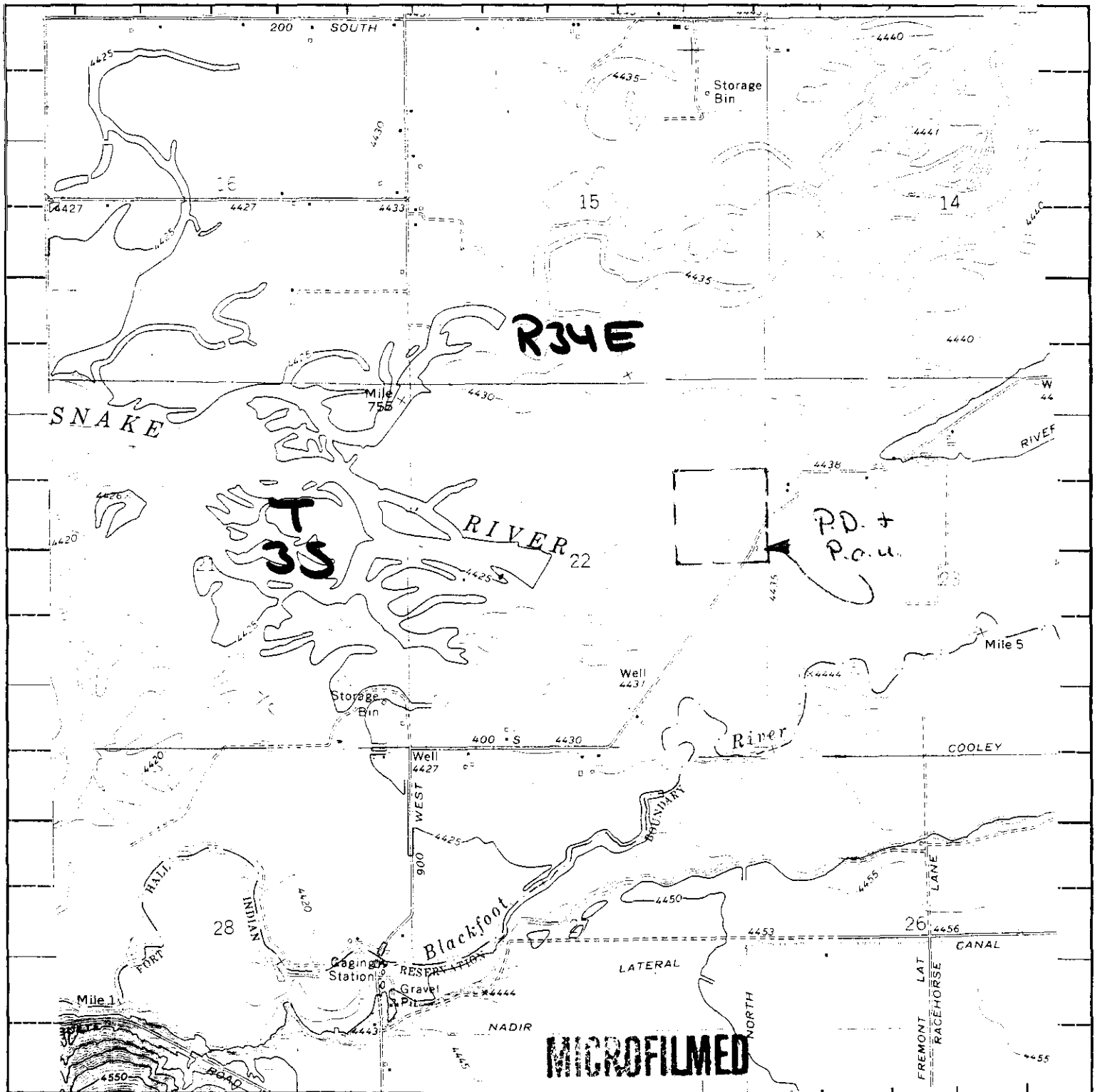
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

MICROFILMED

OCT 26 1989

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.

OCT 26 1989

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

X. *McLaney Wren*
(Applicant)

Received by (24) Date 5-31-89 Time 1:55 Preliminary check by DMD
Fee \$ 30.00 Receipted by HWT # 2008409 Date 5-31-89
Publication prepared by RB Date _____ Published in Morning News 7-20, 21, 89
Publication approved aw Date 8-23-89 8-3-10-89

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:

UNRECORDED

OCT 26 1989

27-07468

EASTERN IDAHO GRAZING ASSN.
C/O LEAH JONES
P.O. Box 308
Blackfoot, ID 83221
Source: TWITCHELL LAKE SPRING,
Tributary: SINKS
Diversion Pt: NWSWSE
Sec 4 T 04S R 39E
Use: STOCKWATER, (.040 CFS)
Date Filed: 5/22/1989
In: T04S R39E S04, SWSE

27-07469

EASTERN IDAHO GRAZING ASSN.
C/O LEAH JONES
P.O. Box 308
Blackfoot, ID 83221
Source: SPRINGS,
Tributary: SINKS
Diversion Pt: SESENE
Sec 12 T 03S R 39E
Use: STOCKWATER, (.040 CFS)
Date Filed: 5/22/1989
In: T03S R39E S12 SENE

27-07470

CHURCH OF JESUS CHRIST,
LATTER DAY SAINTS
REAL ESTATE DIVISION
Twelfth Floor
50 East North Temple St.
Salt Lake City, UT 84150
Source: GROUNDWATER
Diversion Pt: NWNENE
Sec 26 T 01S R 37E
Use: IRRIGATION, (.040 CFS);
DOMESTIC, (.040 CFS)
Date Filed: 5/22/1989
In: T01S R37E S26 NENE
2.0 ACRES TOTAL

27-07471

CROFTS INC.
P.O. Box 296
Firth, ID 83236
Source: GROUNDWATER
Diversion Pt: SWSENE
Sec 25, T 01S R 36E
Use: INDUSTRIAL, (.250 CFS)
Date Filed: 6/01/1989
In: T01S R36E S25 SENE

27-07472

WREN, DEWANE
817 W. Riverton Rd.
Blackfoot, ID 83221
Source: GROUNDWATER
Diversion Pt: SENE
Sec 22 T 03S R 34E
Use: IRRIGATION, (.040 CFS);
DOMESTIC, (.040 CFS)
Date Filed: 5/31/1989
In: T03S R34E S22 SENE
2.0 ACRES TOTAL

35-08722

MATSUURA BROTHERS, PARTNERSHIP
C/O GLENN MATSUURA
426 N. 150 W.
Blackfoot, ID 83221
Source: GROUNDWATER
Diversion Pt: NWSWNW
Sec 28 T 01N R 35E
Use: INDUSTRIAL, (.040 CFS)
Date Filed: 4/21/1989
In: T01N R35E S28 SWNW

RECEIVED

AUG 22 1989

Department of Water Resources
Eastern District Office

AFFIDAVIT of PUBLICATION

County of Bingham)
State of Idaho)
I, Michael Bell)
solemnly do

swear that I am the Publisher of
The Morning News which is a daily newspaper of
general circulation published each day except Sunday
at Blackfoot, Bingham County, Idaho, said newspaper
having been so published at Blackfoot, aforesaid for
more than one year past; that said newspaper
heretofore complied with all the provisions of Chapter
154 of the Sessions Laws of Idaho of 1933, approved
March 11, 1933, and duly designated, pursuant to law,
a particular day of the week as the day on which legal
notices required by law or by the order of any Court of
competent jurisdiction within the State of
Idaho shall be published to-wit: of each week; that the
notice attached hereto and which is a part of this af-
fidavit and part of the proof of publication was
published in said issue or said

newspaper two consecutive weeks,

the first publication having been made on the

3rd day of August, 19 89;

and the last publication having been made on the

10th day of August, 19 89;

that said notice was published in the regular and entire
issue of every number of the paper as aforesaid during
the period and time of publication, and that notice was
published in the newspaper and not in a supplement.

On this 21st day of August, in
the year 1989 before me a Notary Public of said State,
personally appeared

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

Harold Taylor
Notary Public for the State of Idaho,
Residing at Blackfoot, Idaho
My commission expires
November 10, 1994

Affidavit Processing Fee \$5.00



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

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

June 8, 2000

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

MELANY WREN
DEWANE WREN
817 W RIVERTON RD
BLACKFOOT ID 83221

RE: WATER RIGHT NO. 27-07472

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as described in the enclosed information sheet.

Also, please note that water right owners are required to report any change of water right ownership and/or change of mailing address to the department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department or visit the department's homepage on the Internet to obtain the proper reporting form.

If you have any questions, please call me at 208-327-7946.

Sincerely,

A handwritten signature in cursive script that reads 'Shelley Keen'.

Shelley W. Keen
Water Rights Supervisor

SK:klt

Enclosure

MICROFILMED

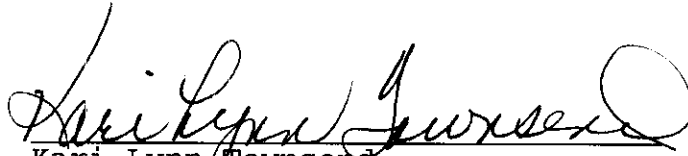
JUN 12 2000

CERTIFICATE OF MAILING

I hereby certify that on the **8th** day of **June, 2000**, I mailed
a true and correct copy, postage prepaid, of the foregoing
PRELIMINARY ORDER (Approved License) to the person(s) listed below:

Water Right No. 27-07472

MELANY WREN
DEWANE WREN
817 W RIVERTON RD
BLACKFOOT ID 83221


Kari Lynn Townsend
Secretary

MICROFILM

JUL 11 2000

**EXPLANATORY INFORMATION
TO ACCOMPANY A
PRELIMINARY ORDER**

The accompanying order or approved document is a "Preliminary Order" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources (department) unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the department or the Idaho Water Resource Board (Board) is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

MICROFILMED
JUL 1 1987

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

SD-0420-2
ADD COMMENT

Idaho Department of Water Resources
Modify Comment

Date: 06/02/00
Time: 08:26:47

Water Right Number: L27-07472

Comment Date: 6/ 2/2000 User ID: SKEEN

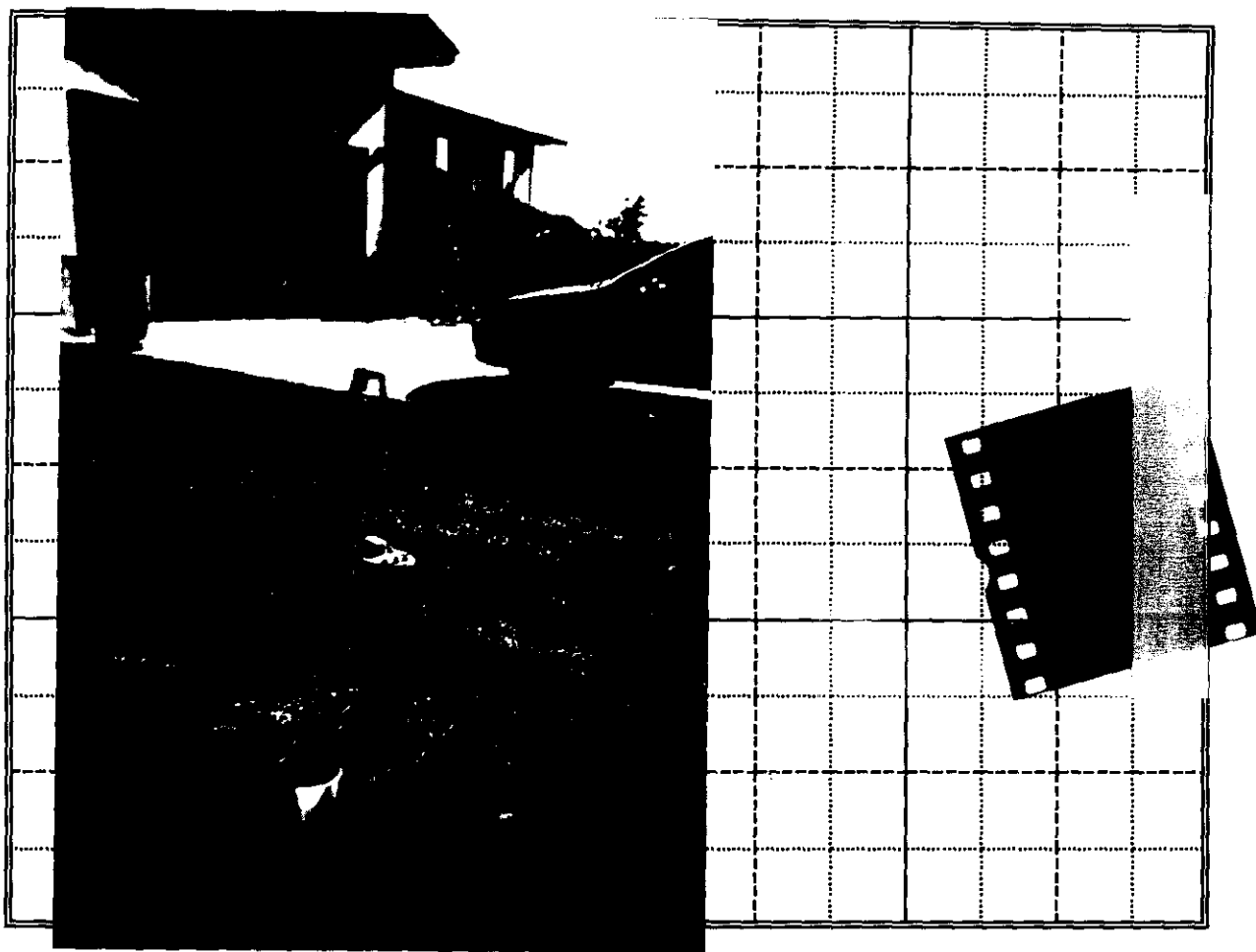
Subject: License Review_____

Licensing review and data entry by S. Keen on 6/2/2000. _____
Recommending 0.6 af volume for 1 home in addition to 8.0 af for____
irrigation. _____

(Enter=Add) (Gold4=Prev) (Gold5=Next) (Gold7=Return to Comment Selection)

[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" =

☒ Copy of USGS 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)

☐ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	UNKNOWN	1		UNKNOWN	

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

D. FLOW MEASUREMENTS

1.

Theoretical

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

2. Measurements: *according to owner 1hp 30-40psi operating pressure*

MEASUREMENT

THEORETICAL PUMP FLOW CALCULATIONS

Formula:

$$Q_{cfs} = [(Hp) (8.814) (Eff)] \div [Lift + (psi \times 2.308)]$$

$$Hp = \text{Horsepower} = \frac{1}{\text{Eff} = \text{Efficiency} = \frac{70\%}{\text{Usually } 70\%}}$$

Lift: (Static Level + Assumed Draw down)

$$\text{Static Water Level} = \frac{15}{\text{ft.}}$$

$$\text{Assumed Draw down} = + \frac{10}{\text{ft.}}$$

$$\text{Lift} = \frac{25}{\text{ft.}}$$

OR

$$\text{Measured Dynamic Water Level} = \text{---} \text{ ft.}$$

$$psi = \text{Operating Pressure} = \frac{35}{\text{psi assumed}}$$

$$Q_{cfs} = \left[\frac{1}{Hp} \times 8.814 \times \frac{0.7}{\text{eff}} \right] \div \left[\frac{25}{\text{Lift}} + \left(\frac{35}{\text{psi}} \times 2.308 \right) \right]$$

$$Q_{cfs} = \left[\frac{6.169}{\text{---}} \right] \div \left[\frac{105.78}{\text{---}} \right]$$

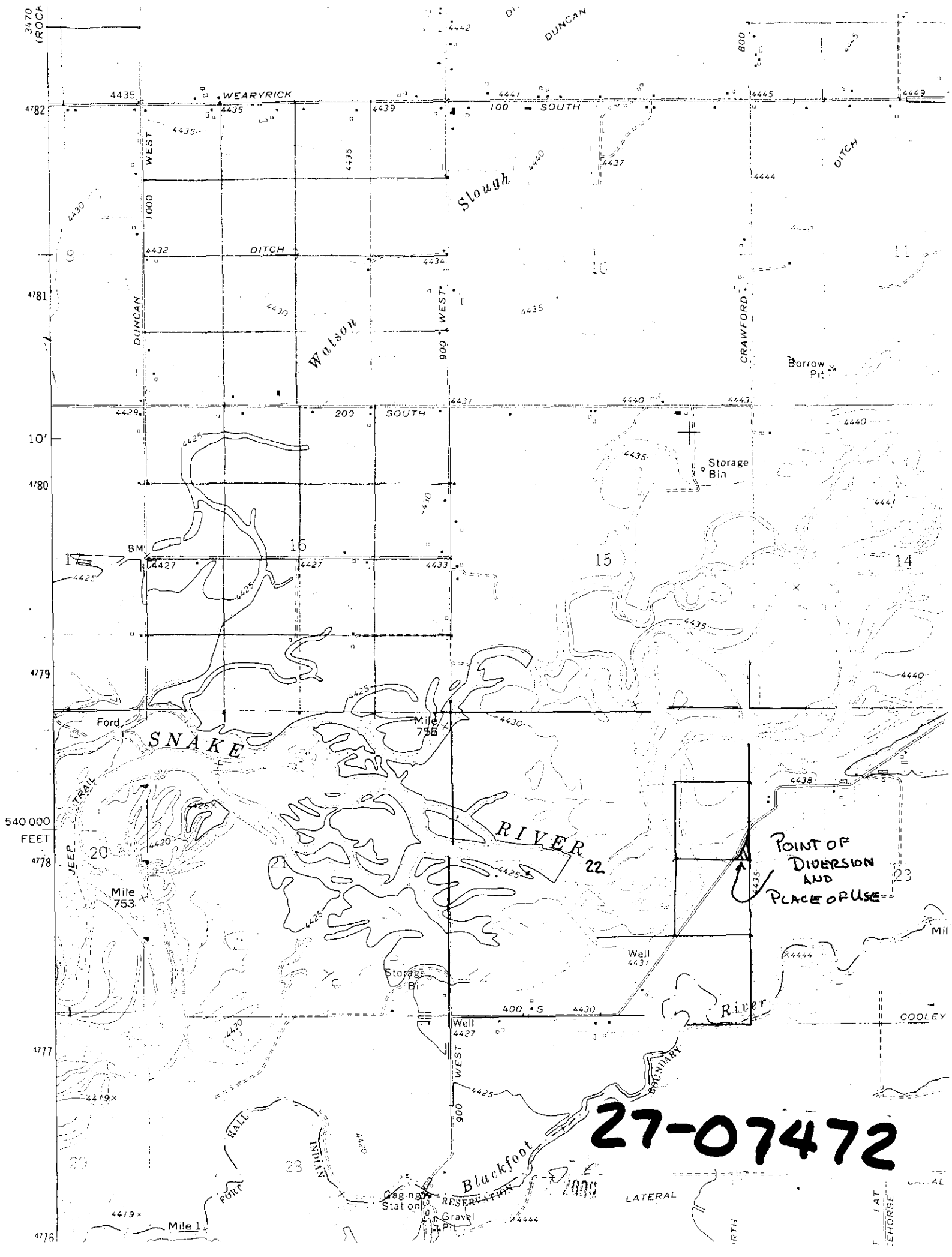
$$Q_{cfs} = \frac{0.06}{\text{cfs}}$$

$$① \frac{3}{4} hp \quad Q = 0.04 cfs$$

PERMIT NO. 27-07472

MICROFILMED

1971 1 7 2000



27-07472

22 23

T
3
S R34E

Snake River SEC. 22

Lot 1

POINT OF DIVERSION
AND
PLACE OF USE

POINT OF DIVERSION
AND
PLACE OF USE

71840
3278

6
37.0

36.6

2
21.9

5
31.5

4
4.9

3
5.6

Riverton Rd

400 S

12.0

12
15.0

22 23

27 26

27-07472

E. NARRATIVE/REMARKS/COMMENTS

well pump mainline to single domestic home and
sprinklers.

owner thinks hp = 1hp but even using $\frac{3}{4}$ hp theoretical = 0.94 ft

Have conditions of permit approval been met? ☒ yes ☐ no

MICRO
11/1/2019

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

$$\text{Theoretical } Q = 0.04 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 2.0(4) = 8.0$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.04(214)1.9835 = 16.97 = 17.0$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 8.0$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic (1 unit)	1/1	12/31	0.04 cfs	8.0
IRRIGATION				
Totals:			0.04 cfs	8.0

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

I. AUTHENTICATION

Field Examiner's Name

KELTIE C WILSON Date 9/16/1999

Reviewer _____

Date _____

SEAL

MICROFILMED

JUL 1 1999

December 19, 1990

MELANY WREN
DEWANE WREN
817 W. RIVERTON RD.
BLACKFOOT, ID 83221

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 27-07472

Dear Permit Holder:

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

If you have questions concerning this matter, please feel free to contact the EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

JAN 03 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 27-7472

Date 12-18-90

GENERAL CONSIDERATIONS

X Name same as permit?
N Address change? If yes, prepare data entry form.
X Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

 Surface water source
X Ground water source
N Drill permit req'd? Copy in file?
 Well log in file?
 Amt paid for drilling permit? Correct?

LICENSE EXAMINATION FEE

N Required?
 Amount submitted?
 Correct amount?

MEASURING DEVICE

N Measuring device or access port required?
 Installed?
 Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

PRIORITY CALCULATION

Date proof received	<u> </u>	<u> </u>
Date proof due	<u> </u>	- <u> </u>
No. of days late	<u> </u>	= <u> </u>
Priority date	<u> </u>	+ <u> </u>
NEW PRIORITY DATE	<u> </u>	= <u> </u>

120351
August 31, 1990

MELANY WREN
DEWANE WREN
817 W. RIVERTON RD.
BLACKFOOT, ID 83221

PROOF DUE NOTICE
RE: PERMIT NO. 27-07472

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before November 1, 1990. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

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

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

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

MICROFILMED

JAN 03 1991

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

Statehouse
Boise, Idaho 83720
(208) 327-7900
October 20, 1989

MELANY WREN
DEWANE WREN
817 W. RIVERTON RD.
BLACKFOOT, ID 83221

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

RE: PERMIT NO. P27-07472

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

RECEIVED

OCT 26 1989

[]

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

Dist. for staffing 6-5-89 RB

Submitted for advertising 7-14-89 HWS

Form No. 202a
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY Deanne McQuinn DATE 13 July 1989 APPLICATION NUMBER 27-7472

Deanne Wren

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
☒ Address
☒ Source (See USGS Quad for names of water sources)
☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
☒ County
☒ Quantity (flow and/or volume)
☒ Period of Use
☒ Nature of proposed use (Include description of use.)
☒ Description of diverting works
☒ Time required for beneficial use of water
☒ Place of use or acres irrigated
☒ Map
☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
☒ Fee
☒ Yes ☐ No* In form to receipt

ADDITIONAL INFORMATION

- ☐ Overlapping place of use (Describe source & relationship to present application on the back.)
☐ Overlapping point of diversion
☐ Yes ☒ No Field check required
Field check by _____
☐ Yes ☐ No Field report attached
☐ Yes ☐ No Critical groundwater area
☐ Yes ☐ No Groundwater management area
☐ Yes ☐ No Send dam safety information
☐ Yes ☐ No Send power requirement letter
☐ Yes ☐ No Send fish farm requirement letter
☐ Yes ☐ No Power residency affidavit
☐ Yes ☐ No Power efficiency form
☐ Yes ☐ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
☐ Yes ☒ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
☐ See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT

Date Requested

PROCESSING ☒ Yes ☐ No In form for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other _____

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☒ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application
☐ Yes ☒ No Protests received
Final date for protest 7-24-89 8-7-89 8-21-89
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☒ No Recommendations attached
☐ Yes ☒ No Measuring device required
☐ Yes ☒ No Access port required
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. 27 ^{-POE}
☐ Yes ☐ No Special conditions of approval or cover letter below. _____

See below for additional information
Date of priority recommended 5-31-89 ✓
By HWJ Date 8-30-89

STATE OFFICE REVIEW P05, P23 P16 46 48 49
By KW See below for additional information
Date 10-12-89

ADDITIONAL INFORMATION

App. in NON-TRUST area-

S T A T E O F I D A H O
DEPARTMENT OF WATER RESOURCES
Eastern Region
150 Shoup Ave., Suite 15

Idaho Falls, Idaho 83402
(208) 525-7161

JULY 26, 1989

THE MORNING NEWS
P.O. BOX 70
BLACKFOOT, ID 83221

Gentlemen:

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

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

Please send the affidavit of publication and publication billing to this office before AUGUST 21, 1989.

Yours truly,

Rita Bodell
Secretary

Encl.

MICROFILMED

OCT 26 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

RECORDED

OCT 28 1989

27-07472

WREN, DEWANE
817 W. RIVERTON RD.
BLACKFOOT, ID 83221

Source: GROUNDWATER

Diversion Pt: SENE Sec 22 T 03S R 34E

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

Date Filed: 5/31/1989

In: T03S R34E S22 SENE

2.0 ACRES TOTAL

MICROFILMED

001 26 1989

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-20 , Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before AUGUST 21, 1989.

R. Keith Higginson, Director

Published 8/03/1989 & 8/10/1989

MICROFILMED

OCT 26 1989

17-Jul-1989

Dewane Wren
817 W. Riverton Rd.
Blackfoot, ID 83221

RE: Application for Permit No. 27-7472

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in the Morning News. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

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

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

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

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

MICROFILMED

OCT 26 1989

S T A T E O F I D A H O
DEPARTMENT OF WATER RESOURCES
Eastern Region
150 Shoup Ave., Suite 15

Idaho Falls, Idaho 83402
(208) 525-7161

JULY 17, 1989

THE MORNING NEWS
P.O. BOX 70
BLACKFOOT, ID 83221

Gentlemen:

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

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

Please send the affidavit of publication and publication billing to this office before AUGUST 7, 1989.

Yours truly,

Rita Bodell
Secretary

Encl.

RECEIVED
FILED

OCT 26 1989

did not run

NOTICE OF APPLICATION FOR WATER RIGHT

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

MICROFILMED

OCT 26 1989

27-07472

WREN, DEWANE
817 W. RIVERTON RD.
BLACKFOOT, ID 83221

Source: GROUNDWATER

Diversion Pt: SENE Sec 22 T 03S R 34E

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

Date Filed: 5/31/1989

In: T03S R34E S22 SENE

2.0 ACRES TOTAL

OCT 26 1989

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 on or before AUGUST 7, 1989.

R. Keith Higginson, Director

Published 7/20/1989 & 7/27/1989

MICROFILMED

OCT 26 1989

