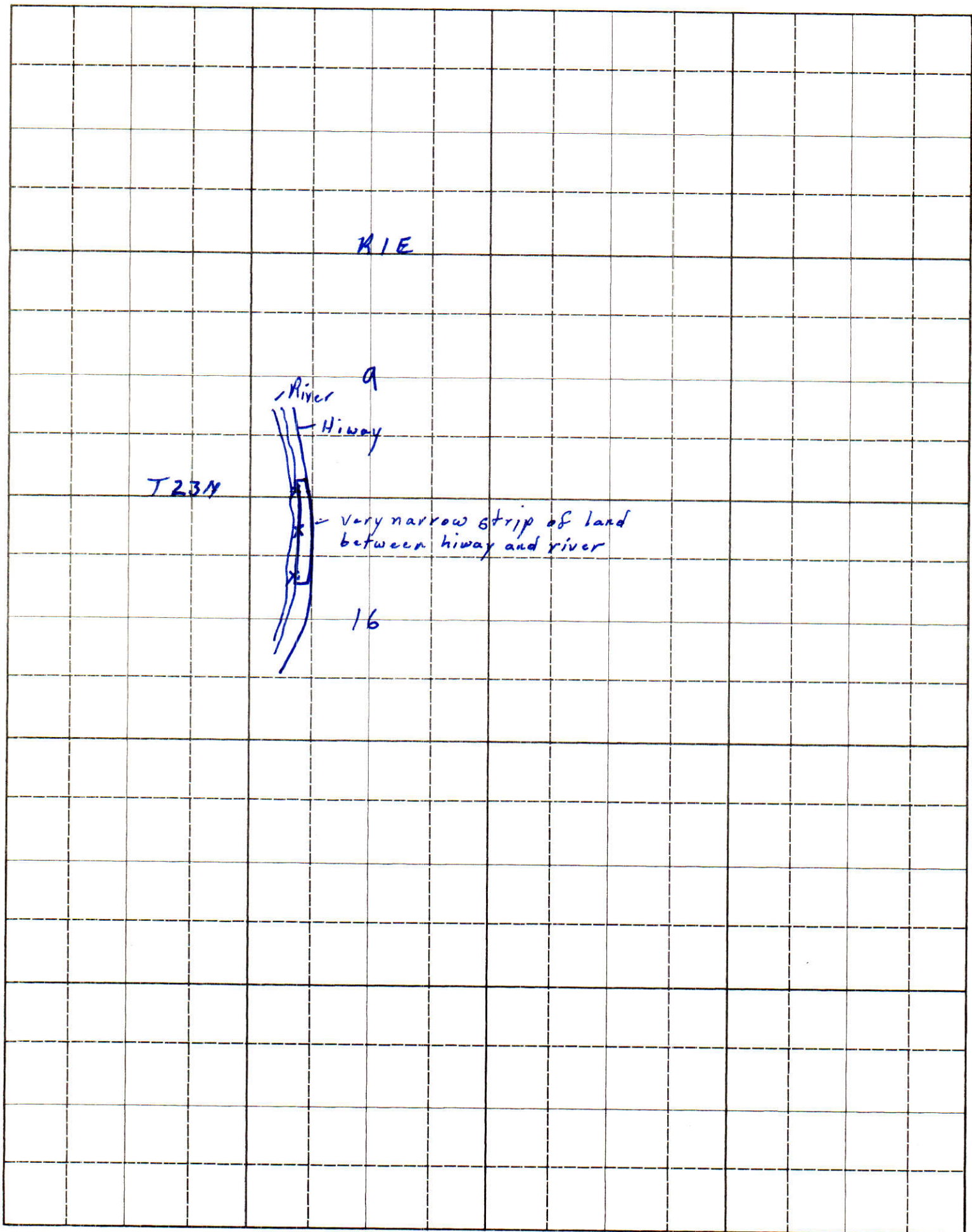


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

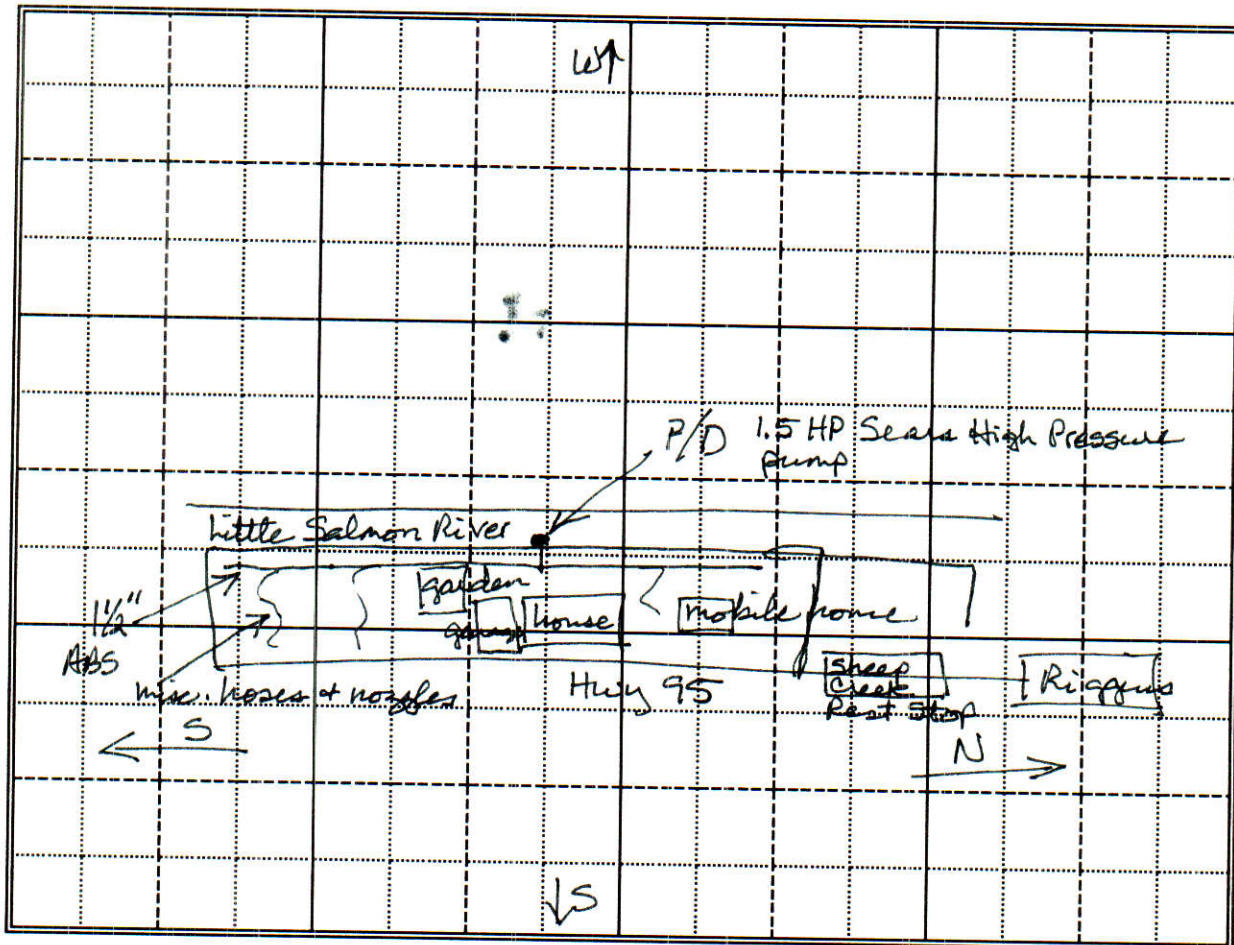


Scale: 2 inches equal 1 mile.

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.

William F. Theno
Bernice Theno
(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
		1.5	290-262557	Sears High Pressure	1 1/2"

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

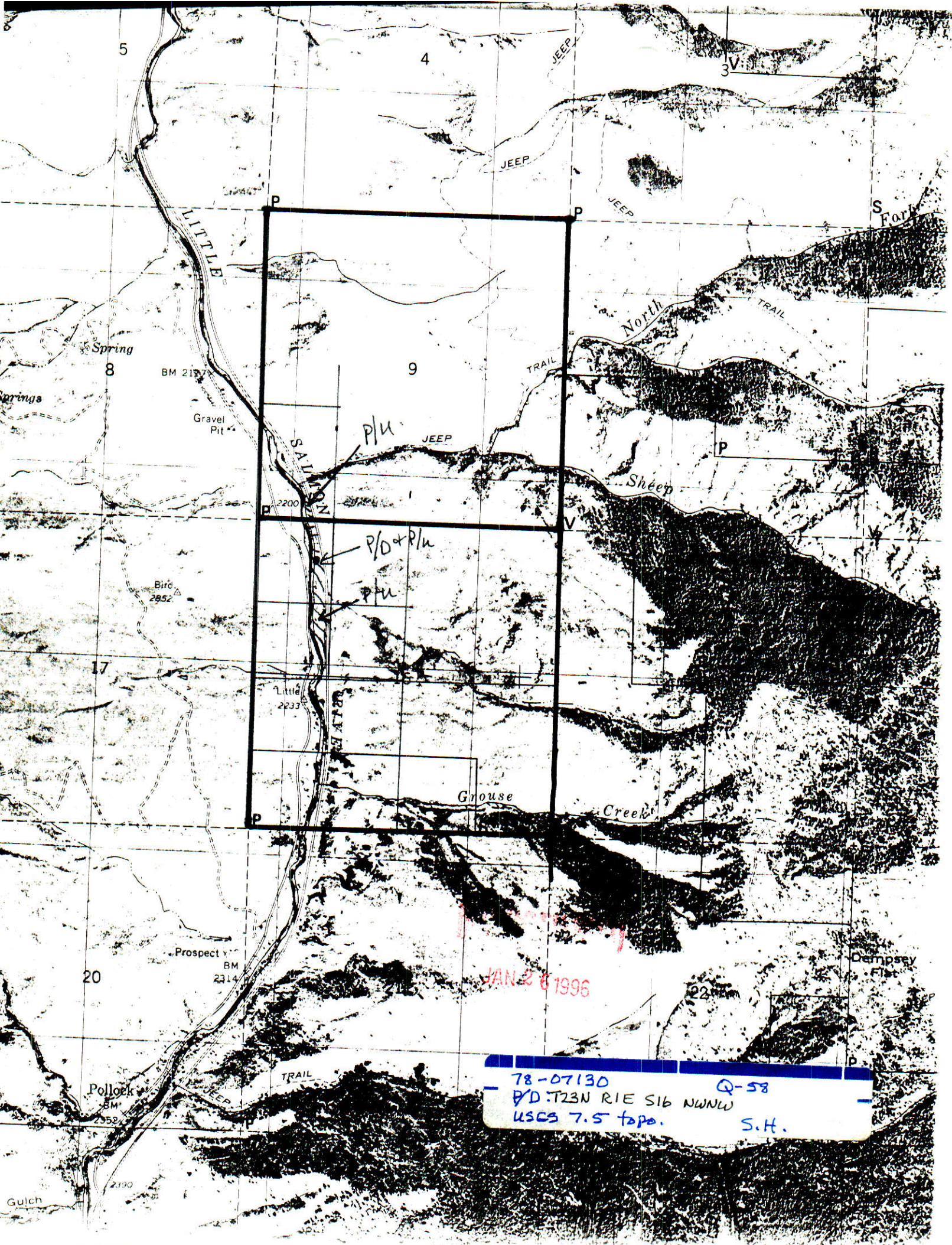
D. FLOW MEASUREMENTS

1.

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

2. Measurements:

JAN 26 1996



78-07130

Q-58

P/D T23N R1E S16 NWNW

USCS 7.5 topo.

S.H.

78-07130
6/3/95 S.H.

P/u

1 1/2" ABS from
pump converts to
misc hoses +
misc sprinklers -
some hoses used
from flood irrigation

P/u:

1 1/2" ABS
"T-off" to
different areas
with hose
attachments +
misc. type nozzles



P/u:

fruit trees,
Russian olive
trees, fire
protection

JAN 26 1996

6 3 '95

78-07130
6/3/95 S.H.

P/D:

1 1/2" ABS

1 1/2 HP Sears High Pressure pump
model # 290-262557



Domestic internal (other water source)
6" casing, 9" above ground
42 psi, static 41'
depth 71' (existing well)



P/u
yard

MICROFILMED

JAN 26 1996

**NOTICE OF APPLICATION
FOR WATER RIGHT**

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

78-7130

THENO, WILLIAM F. &/or
BERNICE

P.O. BOX 1103, RIGGINS, ID
83549

Source: LITTLE SALMON
RIVER tributary to
SALMON RIVER

Date Filed: 10/15/1979

Amount: 0.14 CFS

Diversion Point: SWSW
Sec 09 T 23N R 01E NWNW
SWNW Sec 16 T 23N R 01E,
IDAHO Co.

Use: IRRIGATION (0.10
CFS) from 04/01 to 10/15
DOMESTIC (0.04 CFS) from
01/01 to 12/31

Place of Use: SWSW Sec 09
T23 N R 01E NWNW SWNW
Sec 16 T 23N R 01E FOR 6
ACRES

Diversion Means: PUMP &
PIPELINE

If issued, the permit(s)
will be subject to all prior
water rights. Protests
against the granting of any
permit must be filed with the
Director of the Idaho
Department of Water
Resources, 92 S. Cole Road,
Boise, Idaho 83709 on or
before NOVEMBER 12, 1979.

C. STEPHEN ALLRED

Director

024-31

AFFIDAVIT OF PUBLICATION

.....Nona Donaldson..... being first duly

sworn, says he is the ..Office Manager.....
of the IDAHO COUNTY FREE PRESS, a weekly newspaper which
is published and issued weekly at Grangeville, Idaho County,
State of Idaho, and which is of general circulation in said county
and state; that the said notice, of which the one hereto attached
is a true copy, was published in said paper for 2..... weeks,
being published 2..... times, the first publication being
on the 24..... day of October....., 1979.....,
and the last publication on the 31..... day of
.....October..... 1979...; and that the said notice
was published in the newspaper proper and not a supplement;
that said newspaper has been continuously and uninterruptedly
published in said county during a period of more than seventy-
eight consecutive weeks prior to the first publication of said
notice or advertisement.

.....Nona Donaldson.....

Subscribed and sworn to before me this 2..... day
of November....., 1979.....

.....Marilyn J. Stalley....., Notary Public
for State of Idaho, residing at Grangeville, Idaho.

RECEIVED

NOV 5 1979

Department of Water Resources
Western Regional Office

MICROFILMED

OK-KR
11/3/79

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07130

Priority: October 7, 1980

Maximum Diversion Rate:

0.07 CFS

Maximum Diversion Volume:

23.2 AF

This is to certify, that DALE VAN TASSEL
JOAN VAN TASSEL

HC 1 BOX 845

POLLOCK ID 83547

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated October 15, 1979; and has submitted Proof of Beneficial Use on October 14, 1980. An examination indicates that the works have a diversion capacity of 0.070 cfs of water from:

LITTLE SALMON RIVER tributary to SALMON RIVER

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	03/01 to 11/30	0.07 CFS	23.2 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 16, Township 23N, Range 01E
IDAHO County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
23N 01E 9	SWSW 2			2
16	NWNW 1.8	SWNW 2		3.8

Total number of acres irrigated: 5.8

CONDITIONS OF APPROVAL AND 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 that 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. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for the lands above.

JAN 2 1980

State of Idaho
Department of Water Resources

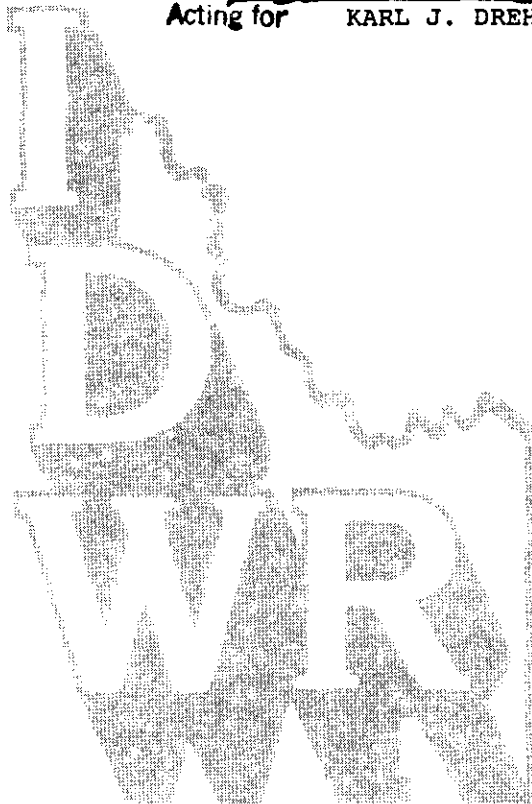
WATER RIGHT LICENSE

WATER RIGHT NO. 78-07130

CONDITIONS OF APPROVAL AND REMARKS

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, 1995.

Acting for  KARL J. DREHER, Director



JAN 26 1996

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF PERMIT	)	
	)	
NO. 78-07130 IN THE NAME OF	)	ORDER ADVANCING
	)	DATE OF PRIORITY
DALE AND/OR JOAN VAN TASSEL	)	

This matter having come before the Department of Water Resources (Department) as a result of preparing permit No. 78-07130 for the issuance of a license, the Department finds, concludes and orders as follows:

FINDINGS OF FACT

1. On November 21, 1979 the Department approved Application for Permit No. 78-07130 in the name of William F. and/or Bernice Theno (permit holders) to appropriate the public waters of the State of Idaho with a proposed priority of October 15, 1979.

2. On April 10, 1987 the Department sent the permit holders a notice that a license examination fee was required before an examination could be conducted to confirm the extent of use developed under the permit.

3. The fee was due on June 9, 1987, 60 days from the date of the notice; however, the fee was not received until June 1, 1988, 357 days late.

Mr. [illegible]

JAN 26 1986

4. On July 31, 1995, William and Bernice Theno assigned the permit to Dale and Joan Van Tassel.

CONCLUSIONS OF LAW

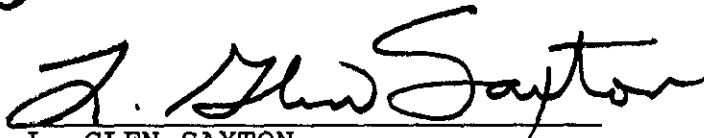
1. The Director may advance the priority date of the permit one day for each day the fee or information sheet was late, pursuant to the provisions of Section 42-217, Idaho Code.

2. The date of priority of Permit No. 78-07130 should be advanced 357 days.

ORDER

IT IS HEREBY ORDERED that the date of priority of Permit No. 78-07130 is advanced to October 7, 1980.

Dated this 15th day of November, 1995.



L. GLEN SAXTON
Chief, Water Allocation Bureau

JAN 26 1996

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Original Application	78-07130	William F Theno Bernice Theno	0.140
Full Assignment	78-07130	Dale Van Tassel Joan Van Tassel	0.140

RECEIVED

AUG 09 1995

06/93

Filing Fee: \$25.00
Received 7/25/95
Receipt # W019614

State of Idaho
DEPARTMENT OF WATER RESOURCES

RECEIVE

AUG 07 1995

Department of Water Resources

ASSIGNMENT OF PERMIT
To change the ownership of a permit

I/We, William &/or Bernice Theno, hereby assign to Dale &/or Joan Van Tassel of HC 1 Box 845, Pollack ID 83547.

All my right, title, and interest in and to Permit No. 78-07130 to appropriate the public waters of the State of Idaho.

OR (for partial assignments)

The following described portion of my right, title, and interest in and to Permit No. N/A to appropriate the public waters of the State of Idaho.

Describe portion of the permit assigned listing the number of acres in each 40 acre subdivision, point of diversion location, and the amount of water in cubic feet per second.

N/A

Made this 31st day of July, 1995.

William Theno
William Theno

Bernice Theno
Bernice Theno

State of Idaho)

County of Idaho ^{ss}

On this 31st day of July, 1995, personally appeared before me the signer of the above instrument, duly acknowledged to me that he/she/they executed the same.

Vicky K. Lowe

Notary Public

SEAL

AUG 09 1995

Vicky K. Lowe
Signature
residing in Riggins, Idaho
My Commission expires April 27, 1999

4/86

RECEIVED
MAY 20 1988

MAY 20 1988

KEYPUNCHED

For Office Use Only
Fee Received 50.00
Date 6/1/88
Receipt # W000270
Receipt by JP
Sent to S.O. 6/1/88

Department of Water Resources
Western Regional Office

STATE OF IDAHO

Department of Water Resources

DEPARTMENT OF WATER RESOURCES

EXAMINATION FEE INFORMATION

RECEIVED

JUN 23 1988

1. Permit No. 78-7130

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 F. THENO3. Post Office Address: P.O. BOX 362 RIGGINS, IDAHO 83549Telephone No. 628-36434. Source of Water: LITTLE SALMON RIVER

5. Extent of Use:

Domestic 1 (No. of households) Stockwater _____ (No. and type of stock)Irrigation 5.75 (acres) Other/Remark _____6. Total rate &/or volume for which proof is submitted .20 cfs 20 acre-feet

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

HAVE NOT USED ANY WATER AS OF YET THIS YEAR

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

WILLIAM F. THENO

(Name)

P.O. BOX 362 RIGGINS, ID. 83549

(Address)

628-3643

(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

Signature of Permit Holder (and title, if appropriate)

State of Idaho

Department of Water Resources

LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

cfs	AF	Fee
0 - 0.04	0 - 4	\$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant William F. Theno &/or Bernice Theno Phone 628-3775

Post office address P. O. Box 1103 Riggins, Idaho 83549

2. Source of water supply Little Salmon River which is a tributary of Salmon River

3. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 9 Township 23N

Range 1E B.M. Idaho County, additional points of diversion if any: _____

NW $\frac{1}{4}$, SW $\frac{1}{4}$, SEC. 16 T. 23N R. 1E

4. Water will be used for the following purposes:

Amount .10 for Irrigation purposes from 4/1 to 10/15 (both dates inclusive)
(cfs or acre-feet per annum)

Amount .04 for Domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

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

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

5. Total quantity to be appropriated:

a. .14 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 1H.P. Electric pump with 1 inch I.D.
plastic pipe,

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

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

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 — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation: NW $\frac{1}{4}$ NW 16
(1) Give the place of use of water: SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 9 Township 23N

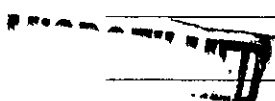
Range 1E B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 1.

(5) If water is to be used for other purposes describe: _____



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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
23N	1E	9											X 2						2
		16						X 2	X 2										4

Total number of acres to be irrigated 6

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

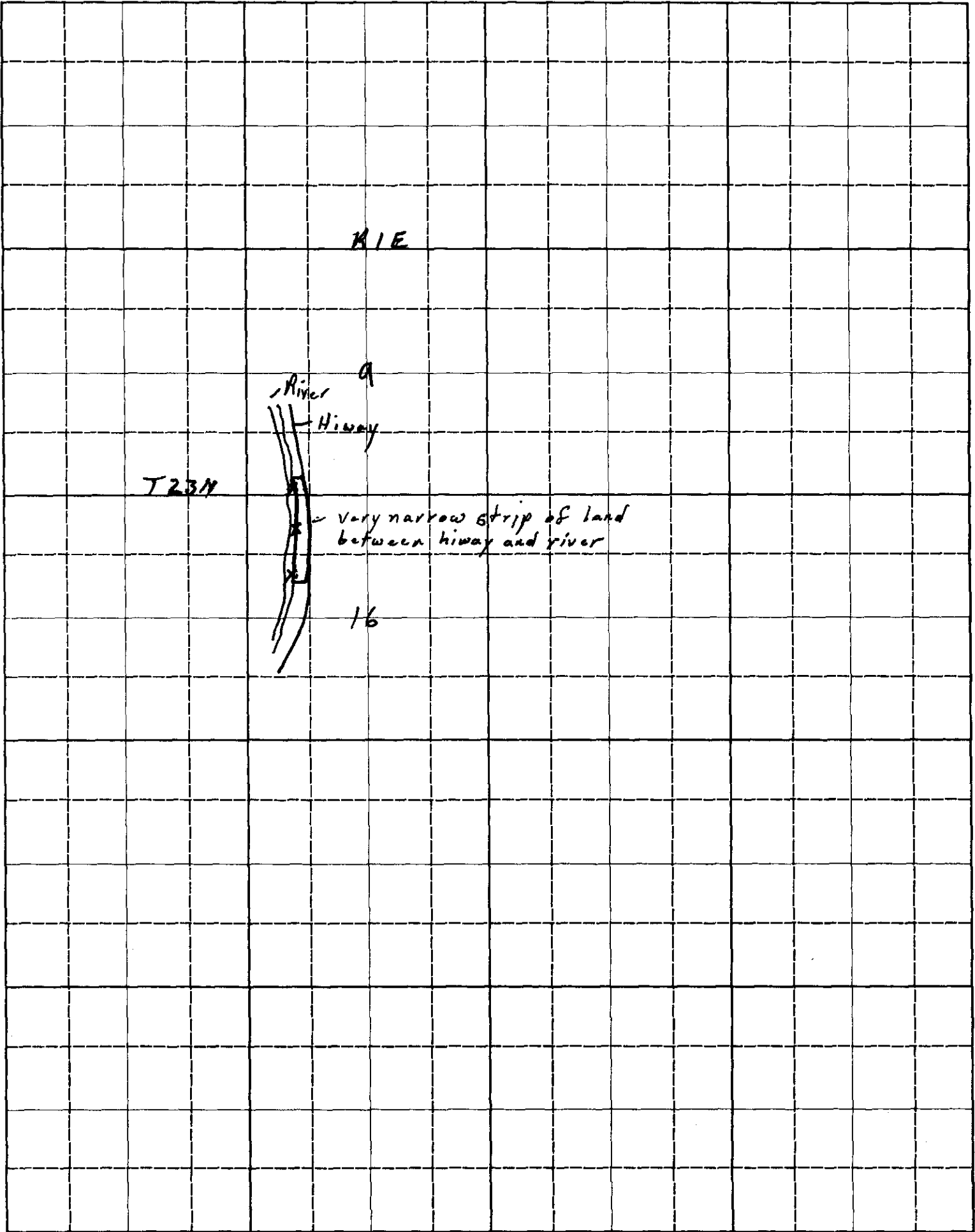
9. a. Who owns the property at the point of diversion Applicant

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 _____

10. Remarks _____

11. 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.

William K. Theno
Bernice Theno

(Applicant)

Proposed Priority 10/15/79

Received by EW Date 10/15/79 Time 1:25 pm

Preliminary check by CHS Fee \$ 20.00 # 14592

Receipted by KK Date 10/15/79

Publication prepared by kk Date 10/26/79

Published in Idaho Cty. Free Press

Publication dates 10/25 & 10/31/79

Publication approved KK Date 11/13/79

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by DBS Jim

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. 78-7130, 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 December 1, 19 80.
- 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. Other: _____

Witness my hand this 21st day of November, 19 79.

L. Glen Saxton

Chief 78 10/1/79



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

November 20, 1995

DALE VAN TASSEL
JOAN VAN TASSEL
HC 1 BOX 845
POLLOCK ID 83547

RE: WATER RIGHT NO. 78-07130

Dear Water Right Holder(s):

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

Also enclosed is an Order Advancing Date of Priority because of late submittal of license examination fees. The date of priority has been advanced to October 7, 1980.

Should you have any questions regarding these documents, please contact me.

Sincerely,



Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED
JAN 26 1996

CALCULATION OF NEW PRIORITY DATE
LATE EXAM FEES or INFORMATION SHEET

PERMIT NO. 78-07130
BY: Brenda Chapman
DATE: 11-14-95

	DATE	JULIAN
A. Examination Fee Notice Sent	<u>4-10-87</u>	<u>100</u>
B. Exam Fee/ Info Sheet Received	<u>6-1-88</u>	<u>517</u>
C. Exam Fee / Info Sheet Due	<u>6-9-87</u>	<u>160</u>
D. Number of Days Late [B-C]	<u> </u>	<u>357</u>
E. Original Priority Date	<u>10-15-79</u>	<u>288</u>
- or -		
1st Advanced Priority Date	<u> </u>	<u> </u>
F. To Following Year if Applicable [D + E - 365]		<u>280</u>
G. New Priority Date [D+E or F]	<u>10-7-80</u>	<u>(280)</u>

Fee or information sheet received before the lapse date? YES

If not, the permit must also be reinstated.

Only need to advance the priority date.

87-07130(8-57)

JAN 26 1996

LICENSE REVIEW CHECKLIST

PERMIT NO. 78-07130 DATE 11-13-95



NAME	☒	Change OK	☐	Or Address Change? <u>Assignment Received</u>
PRIORITY DATE	☒			Advance? <u>YES</u> Advanced to: <u>10-07-80</u> Order to reinstate needed? <u>YES-DO</u> Incorrect fee for rate recommended? <u>NO</u>
SOURCE	☐	☒		Changes or just clarification of originally intended source? _____ Notice of Intent to Void necessary? _____
POINT OF DIV	☐	☒		Amendment needed? _____ Overlaps? <u>(78-04044 different P/O+owner)</u>
PLACE OF USE	☐	☒		Amendment needed? _____ Overlaps? <u>Neighbors/NA</u>
DIV RATE	☒			Permit/fee limits: <u>.14 CFS</u> Irr@.10/DDM@.04 Meas Q = <u>.07</u> Theo Q = _____ Recommend: <u>.07</u> <u>(NOT .10 CFS)</u> <u>5.8 acres x .02 = .12 CFS</u> Combined rates exceed capacity _____
ANNUAL VOLUME	☒			Volume Limit: _____ <u>NEW</u> Season: <u>E/4.0 (3-1 to 11-30)</u> Calculations: <u>5.8 x 4 = 23.2</u> Flow limit: <u>.07</u> cfs x <u>275</u> x 1.9835 = <u>38.1</u> Combined volumes exceed capacity/allowable _____
USES	☐	☒		Change in Nature of Use or additional uses? _____ Amendment necessary? _____
ADDITIONAL INFO				Supplemental Groundwater _____ PPU Scenario _____ Irr/Dom Combination _____ Shared G/W System _____
NEW REMARKS	☐			Multiple p/d(s) in ¼ ¼? _____ Other _____
NEW CONDITIONS	☐			Watermaster control - District _____ Measuring/Locking Devices _____ <u>B31</u> Irrigation Overlap _____ Other _____ Water Quality _____ Heat/Cool/Fish verified _____

COMMENTS ① Domestic use being provided for by a well.
② DO Order of Reinstatement + Priority Advancement

RECOMMENDATION	CFS	VOLUME	SRBA Claim Filed	NO
<u>Irrigation</u>	<u>.07</u>	<u>23.2</u>	Adjustment Memo Needed	<u>YES</u>
_____	_____	_____	LICENSE	☒
_____	_____	_____	1ST AMEND LETTER	_____
_____	_____	_____	2ND AMEND LETTER	_____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
OCT 17 1995
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 78-07130

1. Owner: William & Bernice Thero Phone No. (208) 628-3727

Current Address: PO Box 1103 Piggins, Id 83549

2. Accompanied by: Dale & Joan Van Tassel EXAM DATE: 6/3/95

Address: HC1 Box 845 Pollack, Id 83547 Phone No. (208) 628-3727

Relationship to Permit Holder: owner of property now

3. Source: Little Salmon River tributary to Salmon River

B. OVERLAP REVIEW

78-07223, 78-07267,
78-04047, 78-04167, 78-04168, 78-07064

1. Other water rights with the same place of use: 78-07336, 78-07337, 78-04108, 78-07139

2. Other water rights with the same point of diversion: 78-04044

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	NW	16	23N	1E	Idaho	USGS Topo. + exam

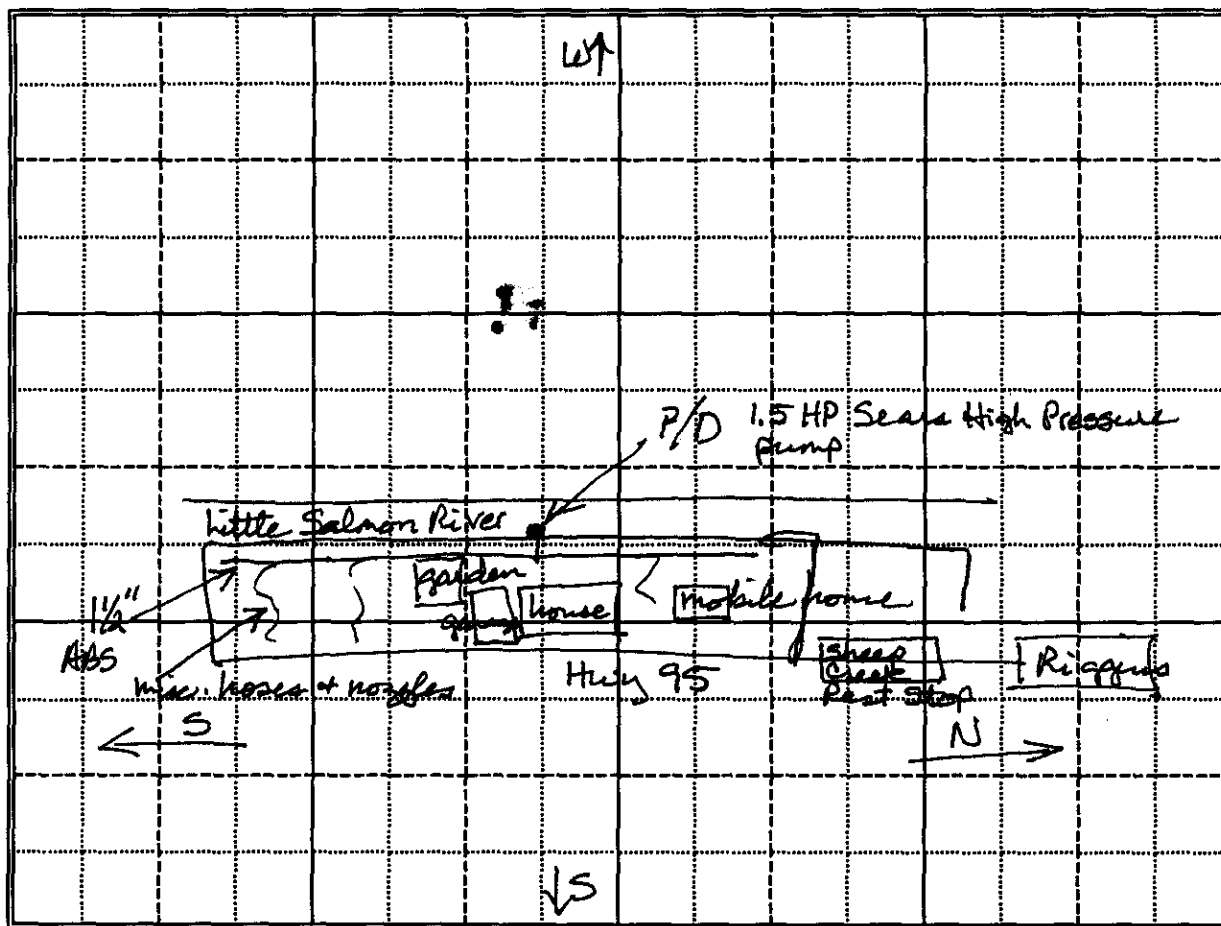
2. Place(s) of Use:

Indicate Method of Determination USGS Topo. + exam

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
23N	1E	9											I 2						2.0 acres
23N	1E	16					SH		I 2										2.0 acres
23N	1E	16					I 1.75												1.75 acres
																			5.75 acres

11 2 6 1996

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
		1.5	290-262557	Sears High Pressure	1 1/2"

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: _____

JAN 26 1996

E. NARRATIVE/REMARKS/COMMENTS

- No govt. lots were found.
- Overlaps for P/U were other land &/or other uses.
- Overlaps for P/D were other sources.
- Current owner is Dale &/or Joan Van Tassel (208) 628-3727, HC1 Box 845 Pollack, Id. 83547
- The system consists of only 1 P/D in T23N R01E S16 NWNW. A 1 1/2 HP Sears & High Pressure pump & 1 1/2" ABS pipe diverts water from the Little Salmon River, with numerous sections of the pipe that "T-off" & convert to various size hoses & misc. size & types of sprinklers to irrigate 5 3/4 acres of fruit trees, Russian Olive trees, a garden area, the yard, & grassed area between the trees for fire protection.
- Use is for irrigation of 5 3/4 acres garden, yard, trees, & for fire protection if needed (total property owned is 6 acres)
- While doing the exam, Dale Tassel said that domestic water use for the home & mobile home next to the house is a ground water source, no internal use is taken from the Little Salmon River. (Bill Thero had the well drilled & no well report was found)
- No physical measurement was able to be taken due to the variety of nozzles & sizes of hoses on the system.

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

JAN 26 1996

F. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Measured Method:

$$5.75 \text{ acres} \times .02 \text{ cfs} = .12 \text{ cfs}$$

*

$$\text{Pumpback computation spreadsheet (see attachment)} = .10 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

*

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 5.75 \text{ acres} \times 3.0 = 17.25 = 17.3 \text{ Afa}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .10 \text{ cfs} \times 198 \text{ days} \times 1.9835 = 39.3$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 17.3$$

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		
Irrigation	4/1	10/15	.10	17.3
Totals:			.10	17.3

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

Paul Hemminger

Date

6/21/95

Reviewer

Date

SEAL

* See adjustment memo. BC

JAN 26 1996

MEMORANDUM

TO: File 78-07130 / Dale Van Tassel
FROM: Brenda Chapman
DATE: November 14, 1995
RE: Recommendation Adjustment(s)

=====

The final licensing recommendations for Right 78-07130 are based on the information below:

C. DIVERSION AND DELIVERY SYSTEM

2. Place of Use: The 5.75 acres have been rounded up to 5.8.

F. FLOW CALCULATIONS

The recommended rate (also capacity) has been reduced based on the pumpback computation spreadsheet results. It indicates the system capacity is .07 cfs, not .10 cfs.

G. VOLUME CALCULATIONS

The volume has been changed to the current recommended estimate of the consumptive irrigation requirement for crops in that area. [E/4.0 afa per acre]

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Irrigation	3-01 to 11-30	.07	23.2

JAN 19 1996

① Permit: Irrigation 4/1-10/15 78-07130
Domestic 1/1-12/31 .10 cfs
1.04 cfs

② Proof B/U: \$ 50.00 10/1/88 ~~0-0.20 cfs~~
.05-0.2 cfs

③ irrigation: 5.75 acres $\times .02 \text{ cfs} = .115 = .12 \text{ cfs}$
max. allowable

④ measurement:

Pumpback Computation Spreadsheet
(see attachment) = .10 cfs

JAN 26 1996

Pumpback Computation Spreadsheet (DRT 1/24/1995)

Data Entered By: Sandy Hemenway
06/21/95
Project: Flow Computation for Permit No. 78-07130

Given: See Data Table

Compute head losses with the Williams and Hazen Formula:
 $f = 0.2083 * (100 / \text{roughness})^{1.85} * ((\text{cfs} * 448.8)^{1.852} / \text{ID}^4.8655 * \text{Length} / 100)$

To Find: Compute Rate of Flow for a Pumpback System

Data Table

Vertical Lift: 10.00 feet *from Little Salmon River to pump*
Pressure Req'd: 40.00 psi *applicant estimated it to be this*
Required Head: 102.40 feet *(40-60 psi is range for irrigation)*
Pump Horsepower: 1.50 horsepower
Pipe Roughness: 140.00 Note: pvc = 150, smooth and straight pipe = 140
aluminum - joint length 20' = 125, joint length
30' = 130, joint length 40' = 132, joint length
50' = 134, new riveted steel = 100
old riveted steel = 100, old cast iron = 95,
old pipes in poor condition = 60 to 80

Inside Diameter in Inches	Equivalent Length in Feet	Unit Head Loss	Total Friction Head Loss from Pipe Friction
1.25	300.00	65.33	
1.00	0.00	0.00	
1.00	0.00	0.00	

65.33

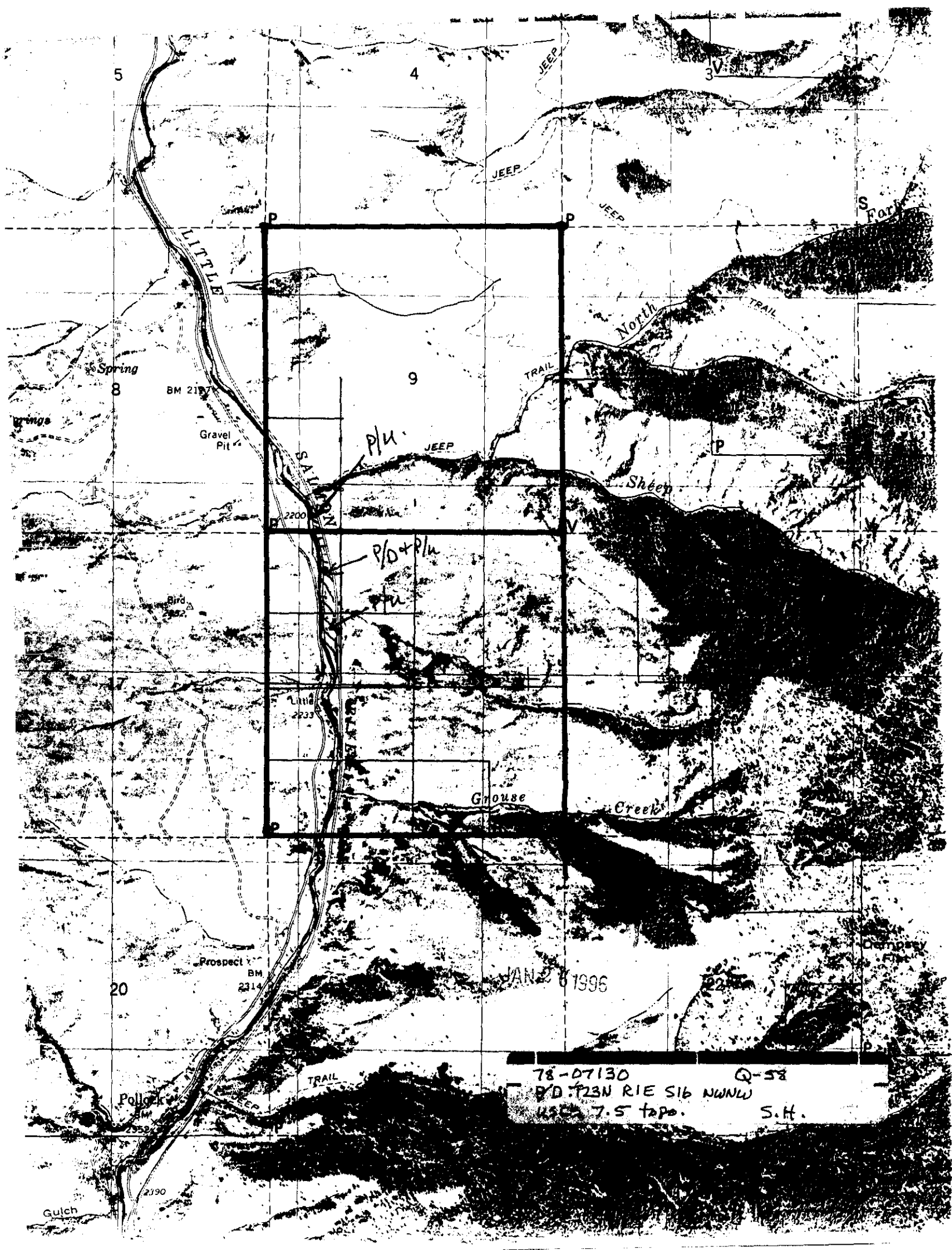
Initial Estimate of Rate of Flow:

0.069 CFS = .07 = .10 cfs

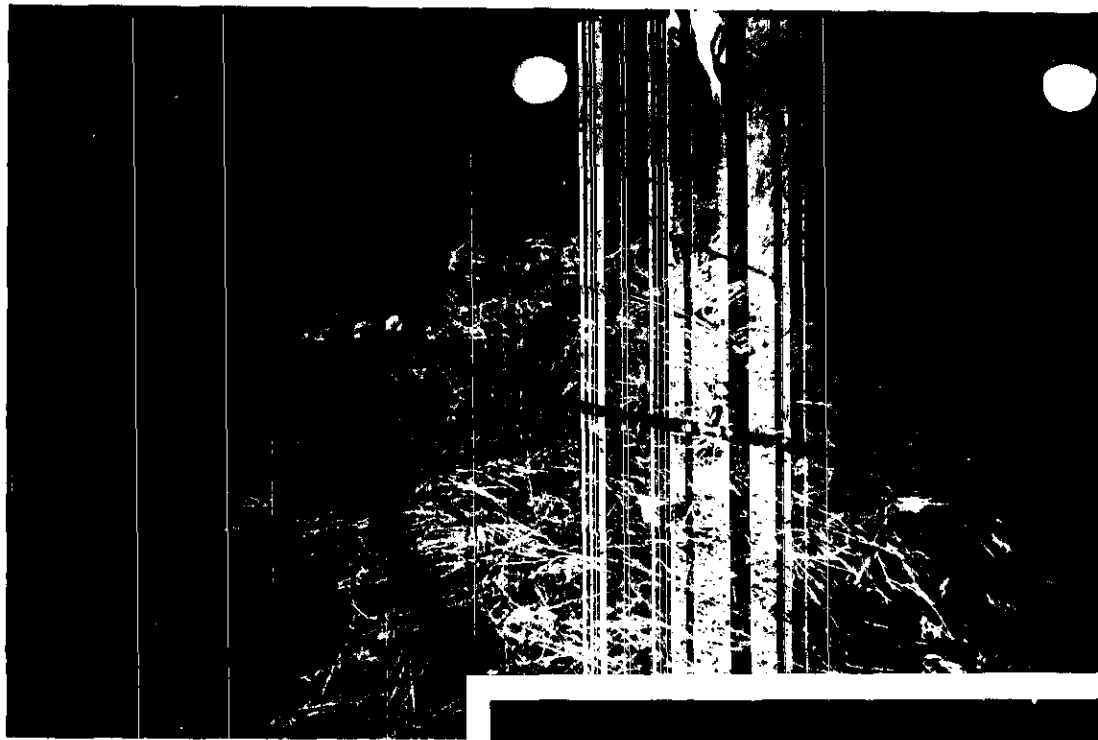
Computation of Rate of Flow:

0.06

JAN 26 1995



78-07130 Q-58
P/D 7.23N R1E S16 NWNW
USGS 7.5 topo. S.H.



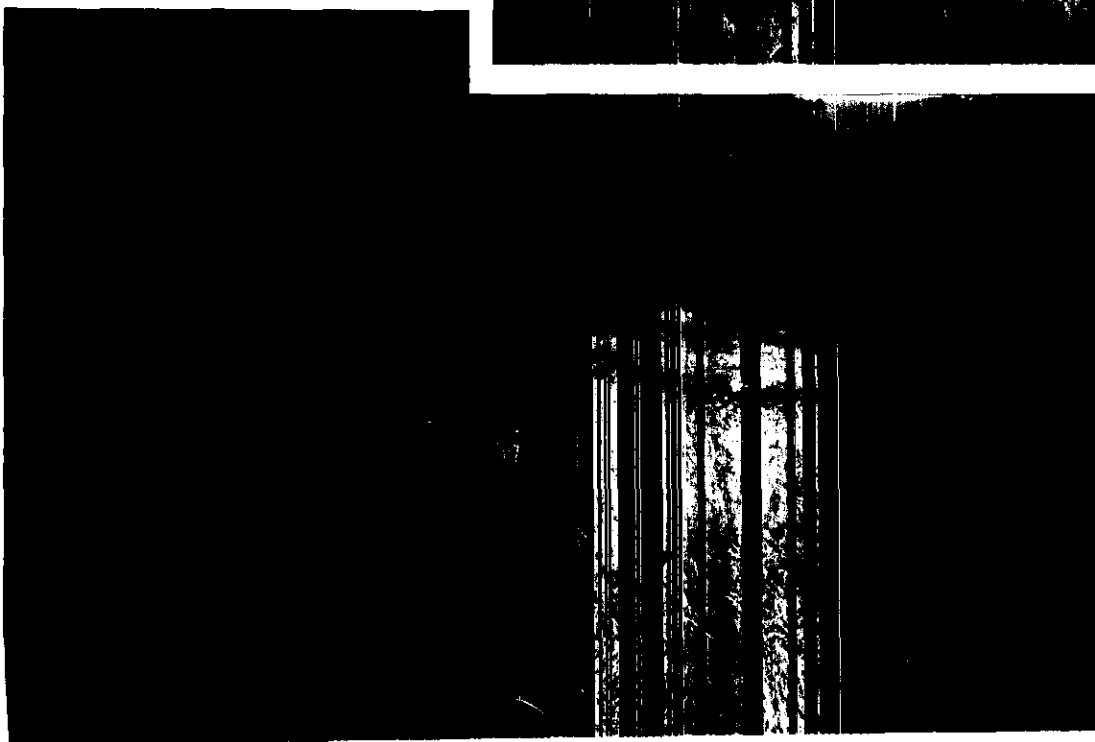
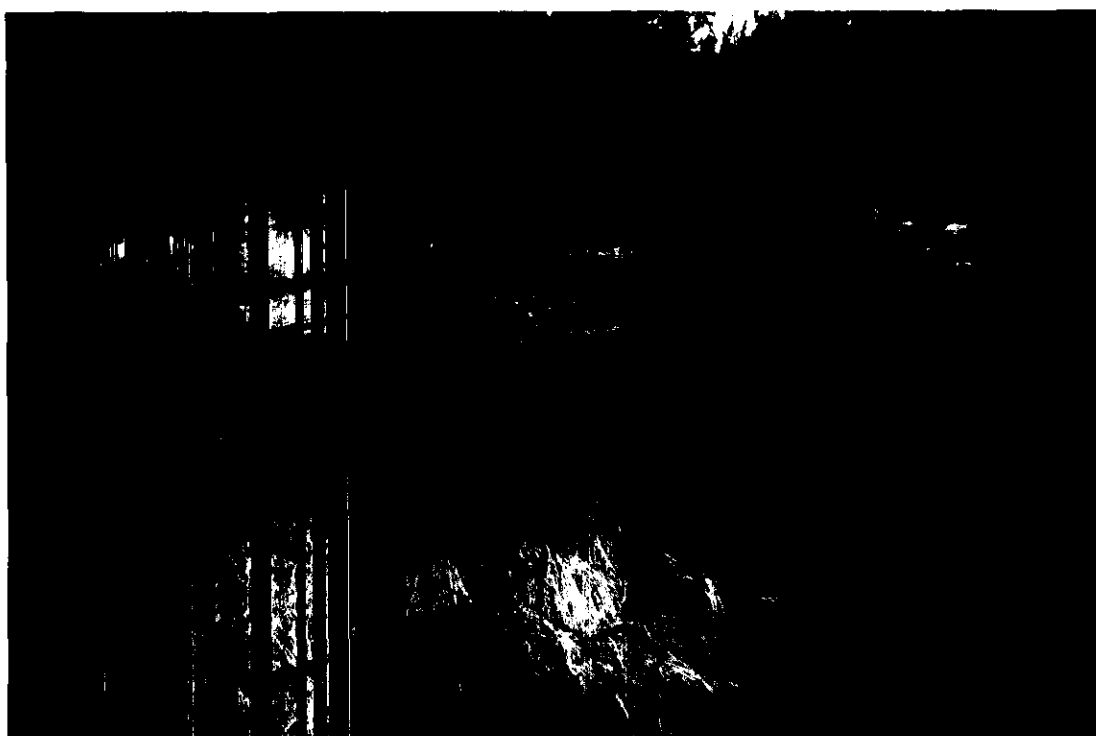
78-07130
6/3/95 S.H.

P/u

1 1/2" ABS from
pump converts to
misc hoses +
misc sprinklers -
some hoses used
from flood irrigation

P/u:

1 1/2" ABS
"T-off" to
different areas
with hose
attachments +
misc. type nozzles



P/u:

fruit trees,
Russian olive
trees, fire
protection

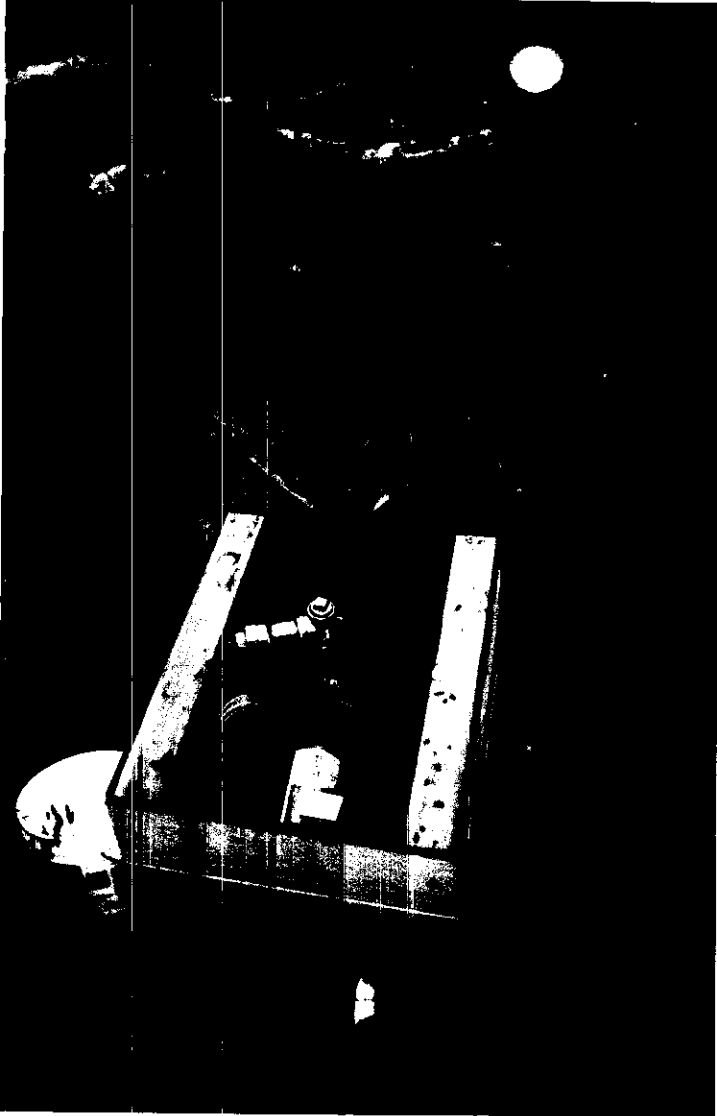
JUN 28 1995

78-07130
6/3/95 S.H.

P/D:

1 1/2" ABS

1 1/2 HP Sears High Pressure pump
model # 290-262557



Domestic internal (other
6" casing, 9" above ground
42 psi, static 41'
depth 71' (existing well)



P/u
yard

JAN 26 1995



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

August 8, 1995

Dale Van Tassel
Joan Van Tassel
HC 1 Box 845
Pollack ID 83547

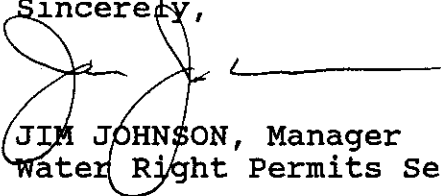
Permit No. 78-07130

Dear Permit Holder(s):

We acknowledge receipt of the correspondence assigning ownership of the above referenced water right to you. We have modified our computer records to reflect this change in ownership.

If you have any questions regarding this matter, please contact us at (208) 327-7946.

Sincerely,


JIM JOHNSON, Manager
Water Right Permits Section

JJ:rl

RECEIVED

AUG 09 1995



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

July 24, 1995

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

DALE VAN TASSEL
JOAN VAN TASSEL
HC 1 BOX 845
POLLACK ID 83547

RE: Permit No. 78-07130

Dear Mr. & Mrs. Van Tassel:

I recently received an 'Assignment of Permit' form on the above referenced permit assigning the permit to you.

In Idaho, a permit is considered personal property and can only be assigned by the owner of record. Our records identify William F. &/or Bernice Theno as owner of the permit. The assignment submitted was not signed by either William F. or Burnice Theno and, therefore, is not acceptable.

I am returning the assignment to you. I have enclosed a partially completed assignment of permit form which William F. &/or Bernice Theno may sign. Please resubmit the assignment to my attention at the above address.

If you have any questions, please feel free to contact me directly at (208) 327-7944.

Sincerely,

Cindy Zimmerman
Water Resource Agent

Enclosures

RECEIVED

AUG 09 1995

06/93

State of Idaho
DEPARTMENT OF WATER RESOURCES

RECEIVED

JUL 20 1995

WATER RESOURCES
WESTERN REGION

ASSIGNMENT OF ~~APPLICATION~~ FOR PERMIT

To change the ownership of an application for permit

I, William +/or Bernice Theno, hereby assign to Dale +/or Joan Van Tassel
(Applicant)
of HC1 Box 845 Pollack, Id 83547
(Full Address)

All my right, title, and interest in and to Application for Permit
No. 78-07130 to appropriate the public waters of the State of Idaho.

OR (for partial assignments)

The following described portion of my right, title, and interest in and to
Application for Permit No. _____ to appropriate the public waters of the
State of Idaho.

Describe portion of the permit assigned listing the number of acres in each 40 acre subdivision,
point of diversion location, and the amount of water in cubic feet per second.

RECEIVED

JUL 21 1995

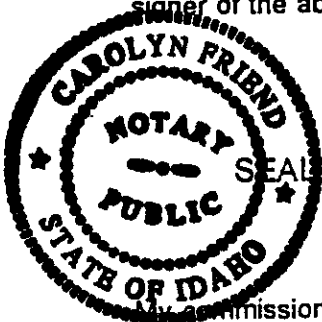
Department of Water Resources

Made this 12 day of July, 1995.

Dale +/or Joan Van Tassel
Applicant(s)

State of Idaho)
County of Idaho) ss

On this 10 day of July, 1995, personally appeared before me the
signer of the above instrument, duly acknowledged to me that he/she/they executed the same.



Carolyn Friend
Notary Public

William +/or Bernice Theno
Signature

My commission expires: 8-5-98

MAILED
AUG 09 1995



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - (208) 334-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

78-7130
THENO, WILLIAM F.
THENO, BERNICE
P.O. BOX 1103
RIGGINS, ID 83549

May 5, 1988

Dear Permit Holder:

LAPSE NOTICE
License Examination Fee

You are hereby notified that under the provisions of Section 42-217 and 42-218a, Idaho Code, the above referenced permit will lapse and be of no further force nor effect on June 9, 1988, for failure of the permit holder to submit either the license examination fee or an acceptable field examination report prepared by or under the supervision of a certified water right examiner.

Provisions of § 42-217, Idaho Code, and the Beneficial Use Examination Rules and Regulations provide that failure of the permit holder to submit either the fee or an acceptable field examination report within one (1) year and sixty (60) days after notification by the director that the submittal is due is cause for the director to reject the proof of beneficial use and lapse the permit. The Department notified you of the required submittal on April 10, 1987.

The lapsed permit can be reinstated upon a showing of reasonable cause for late submittal of proof of beneficial use, if you submit to the Department on or before August 8, 1988, either the license examination fee or an acceptable field examination report prepared by or under the supervision of a certified water right examiner.

Enclosed is a fee information sheet that must be completed and submitted to the Department to keep the permit in good standing. If you have questions, please contact any office of the Department.

Sincerely,

L. GLEN SAXTON, Chief
Operations Bureau

Enclosure

AUG 09 1988



State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

Cecil D. Andrus
Governor

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

78-7130
THENO, WILLIAM F.
THENO, BERNICE
P.O. BOX 1103
RIGGINS, ID 83549

138376

April 10, 1987

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

AUG 09 1985



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN REGION, 92 South Cole Road, Boise, Idaho 83709

JOHN V. EVANS
Governor

(Office at the corner of
Franklin and Cole Roads)

C. STEPHEN ALLRED
Director

(208) 384-2190

October 28, 1980

W.F. Theno
Box 1103
Riggins, ID 83549

RE: Permit No. 78-7130

Dear Mr. Theno:

We acknowledge receipt of your statement submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department.

☐ A field examination of your system has been scheduled for

If this time and date is not convenient for you, please contact this office as soon as possible.

☒ A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office.

Sincerely,

Kay Walker
Secretary

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. 78-7130

Name(s) of Permit Holder: W.F. Thero AND Bernice

Post Office Address: Box 1103

Riggins, Idaho 83549 Tel. No. 628-3845

Source of Water:

Extent of Use: ☒ Domestic 2 (number of households)
☐ Stockwater (number and type of stock)
☒ Irrigation 1 (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.

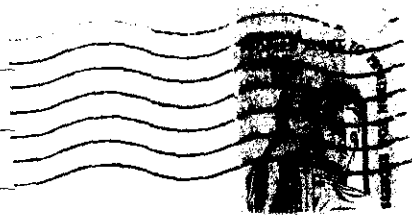
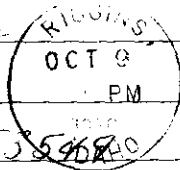
10-7-80
Date

Bernice Thero
Signature of Permit Holder

W. F. Thermo-Derrick

Box 1103

Riggins, Idaho 83555



RECEIVED



OCT 14 1980

IDAHO DEPARTMENT OF WATER RESOURCES

STATEHOUSE

Department of Water Resources
BOISE, IDAHO 83720

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

THENO, WILLIAM F. & BERNICE
P.O. BOX 1103
RIGGINS, ID 83549

~~108554~~
138554

SEPTEMBER 30, 1980

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 78-7130 WAS THAT EVIDENCE OF THE EXTENT OF DEVELOPMENT MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE DECEMBER 01, 1980. (SEE LAST PAGE OF YOUR APPROVED PERMIT). ENCLOSED IS A POST CARD WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF OF BENEFICIAL USE.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU HAVE NOT PREVIOUSLY RECEIVED AN EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME PROVIDED THE DELAY IS FOR REASONABLE CAUSE AS INDICATED IN SECTION 42-204, IDAHO CODE, AMENDED. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED. A REQUEST FOR EXTENSION OF TIME FORM IS ENCLOSED FOR YOUR CONVENIENCE. PLEASE NOTE THAT A FEE OF \$15.00 MUST BE SUBMITTED WITH THIS FORM.

EITHER THE BENEFICIAL USE POST CARD OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE MENTIONED DATE, OTHERWISE, THE PERMIT WILL LAPSE AND BE OF NO FURTHER FORCE OR EFFECT WITHIN 60 DAYS.

SINCERELY,

RITA FLECK
SR. SECRETARY

ENCLOSURES

MICROFILMED



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS

Governor

C. STEPHEN ALLRED

Director

Mailing address:

Statehouse

Boise, Idaho 83720

(208) 384-2215

November 23, 1979

William & Bernice Theno
P.O. Box 1103
Riggins, Idaho 83549

Dear Mr. & Mrs. Theno,

RE: Permit No. 78-7130

Enclosed is a copy of your approved Application for Permit. We direct your attention to the conditions of approval as listed on the fourth page.

Sincerely,

DAVID R. TUTHILL, JR.
Supervisor, Water Allocations Section

DRT:lr

Enclosure

MICROFILMED

Sec. 9: Part of SW $\frac{1}{4}$ SW $\frac{1}{4}$ lying Easterly of the Little Salmon River and Westerly of a line parallel with and 80.0 feet distant westerly from the center line of U. S. Highway 95, described as: Beginning at the point of intersection of the south line of SW $\frac{1}{4}$ SW $\frac{1}{4}$, and a line parallel with and 80.0 feet Southwesterly from the center line of said U. S. Highway 95, said point being approximately 365.0 feet West from the SE corner of said SW $\frac{1}{4}$ SW $\frac{1}{4}$

thence Northerly along said parallel line being a 4503.66 feet radius curve left a distance of 450.0 feet, more or less, to a point in the easterly bank of the Little Salmon River

thence Southerly along said easterly bank a distance of 463.0 feet, more or less, to a point in the south line of said SW $\frac{1}{4}$ SW $\frac{1}{4}$

thence East along said south line a distance of 114.0 feet, more or less, to the point of beginning

Sec. 16: All that part of W $\frac{1}{4}$ NW $\frac{1}{4}$ lying Easterly of the Easterly bank of Little Salmon River and Westerly of the Westerly line of the right of way of U. S. Highway 95, as now established over, upon and across said W $\frac{1}{4}$ NW $\frac{1}{4}$ and as such highway right of way is described as a strip or parcel of land, of varying width, lying westerly of said highway right of way between Highway Survey Stations and Monuments No. 458+93, on or near the south line of SW $\frac{1}{4}$ NW $\frac{1}{4}$ and No. 485+20 on the north line of Sec. 16 where said section line is intersected by the westerly line of the right of way of Highway 95

AFFIDAVIT OF PUBLICATION

.....Nona Donaldson..... being first duly sworn, says he is the ...Office Manager..... of the IDAHO COUNTY FREE PRESS, a weekly newspaper which is published and issued weekly at Grangeville, Idaho County, State of Idaho, and which is of general circulation in said county and state; that the said notice, of which the one hereto attached is a true copy, was published in said paper for 2..... weeks, being published 2..... times, the first publication being on the 24..... day of October....., 1979....., and the last publication on the 31..... day of October..... 1979...; and that the said notice was published in the newspaper proper and not a supplement; that said newspaper has been continuously and uninterruptedly published in said county during a period of more than seventy-eight consecutive weeks prior to the first publication of said notice or advertisement.

.....Nona Donaldson.....

Subscribed and sworn to before me this 2..... day of November....., 1979.....

.....Marilyn J. Scally....., Notary Public for State of Idaho, residing at Grangeville, Idaho.

RECEIVED

NOV 5 1979

Department of Water Resources
Western Regional Office

MICROFILMED

THENO, WILLIAM F. &/or BERNICE

P.O. BOX 1103, RIGGINS, ID 83549

Source: LITTLE SALMON RIVER tributary to SALMON RIVER

Date Filed: 10/15/1979

Amount: 0.14 CFS

Diversion Point: SWSW Sec 09 T 23N R 01E NWNW SWNW Sec 16 T 23N R 01E,
IDAHO Co.

Use: IRRIGATION (0.10 CFS) from 04/01 to 10/15
DOMESTIC (0.04 CFS) from 01/01 to 12/31

Place of Use: SWSW Sec 09 T 23N R 01E NWNW SWNW Sec 16 T 23N R 01E
FOR 6 ACRES

Diversion Means: PUMP & PIPELINE

NOT RECORDED