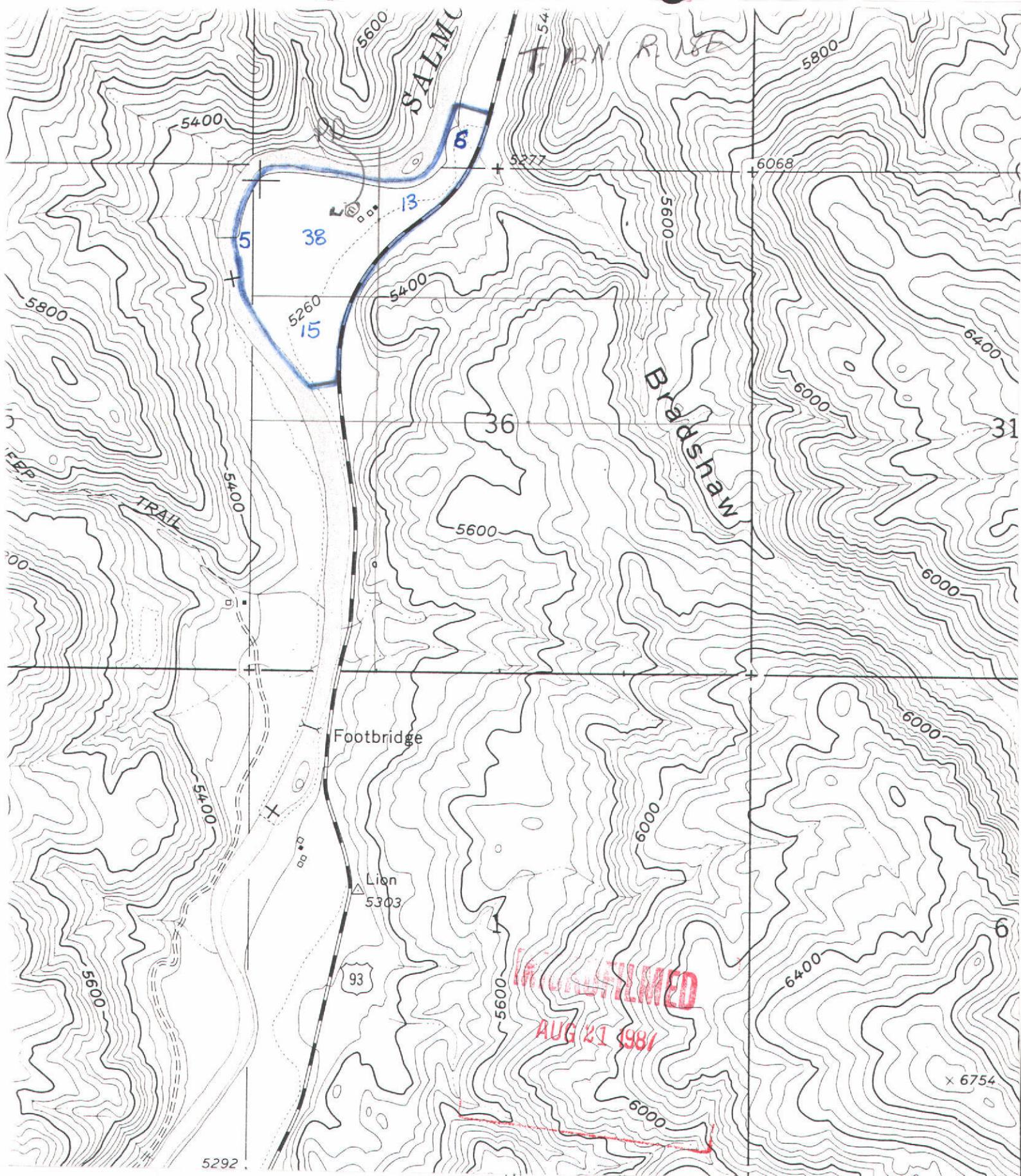




Vogel Leuzinger
(Applicant)

Sec. 26

Sec. 25

25.36

3.86

50.78

80.00

NORTH

RIVER

SALMON

PETERSON 1910

Sec. 35

Sec. 36

SUR. BY OLEF E.

1118

65.09

WEST 373

ATITUDE
LONGITUDE

MICROFILMED

AUG 21 1987

DEPARTMENT

MINISTRY

AGRICULTURE

October 27, 1939

North, Range No. 18 East

26

25

TOTAL
37.0 AC
POU

2.5

0.5

27

35

T
12
NS-34
FISH
SCREEN

36

DELIVERY
DITCHT
11
NPOD
IN
S. RIVERR18E

2

1

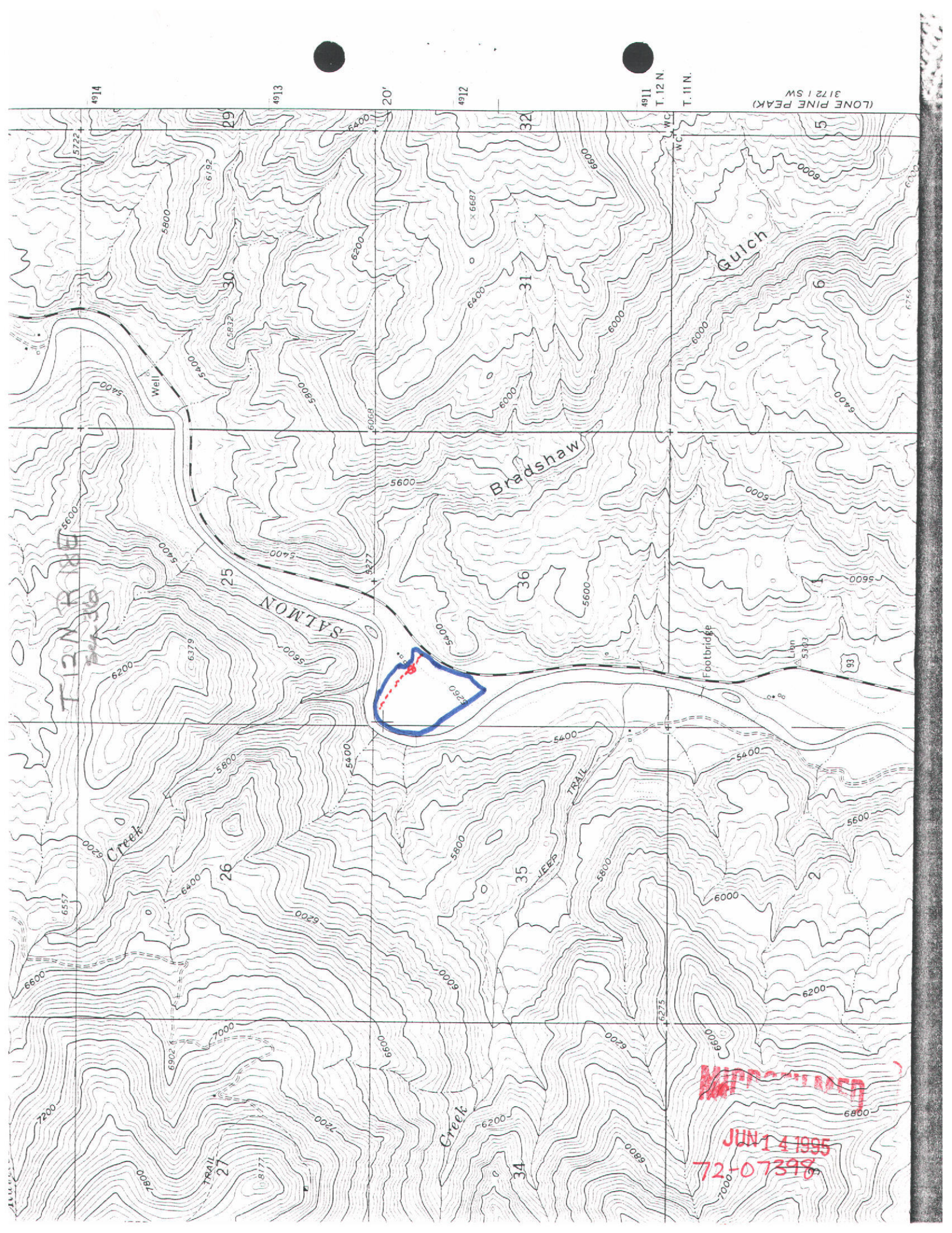
CLAIM A72-4048B INIT

T. R. S. Q/Q

Sec 5-11-94

P/D 11N 18E 1 NENWNWPHOTO 474 (NW)DT. & ID. 7-24-74

JUN 14 1995



(LONE PINE PEAK)
31721 SW

4911
T. 12 N.
T. 11 N.

20'

4913

4914

Gulch

Bradshaw

SALMON

Creek

TRAIL

RECEIVED

JUN 14 1995

72-07398

C-8
D-LE
8C

C-85
F. MARAFFIO
(STATE)
85C

32/25
35/1
a
2.8
b
31.2
C-97
L.G. CARLISLE
97C
28.4

UNCLASSIFIED

JUN 14 1995

72-07398

72-07398

Diversion Works



P/u



P/u
JUN 14 1995

AFFIDAVIT OF PUBLICATION

State of Idaho, County of Custer, ss:

I, Margaret Parks

Publisher of the Challis Messenger,
a weekly newspaper, published at
Challis, Idaho, do solemnly swear
that the notice hereto attached and
made a part hereof, was published
in the regular and entire issue of
the Challis Messenger for 2

consecutive weeks, commencing with
the issue dated July 2

1987 and ending with the issued
dated July 9 1987

Margaret Parks

Subscribed and sworn to before
me this 17th day of July
1987.

Echel M. Peck

Notary Public, residing at Challis,
Idaho. My commission expires on

3-21-92.

NOTICE OF APPLICATION FOR WATER PERMIT

The following application(s)
have been filed to appropriate the
public waters of the State of Idaho:

72-7398

LEUZINGER, DOYLE &/or
JUDI

HC 67, BOX 2085, CHALLIS, ID
83226

Source: GROUNDWATER

Diversion Pt.: LOT 02 (NWNW)
Sec 36 T 12N R 18E; 5 miles North &
6 miles East of Clayton.

Use: IRRIGATION (1.1 CFS)
STOCKWATER (0.070 CFS)

Date Filed: 05/18/1987

In: LOT 01 (NENW) LOT 02
(NWNW) LOT 03 (SWNW) Sec 36 T
12N R 18E LOT 01 (NENE) Sec 35 T
12N R 18E LOT 08 (SESW) Sec 25 T
12N R 18E FOR 77 ACRES.

The permit (s) will be subject to
all prior water rights. Protests
must be filed with the Director,
Dept. of Water Resources,
Southern Region, 2148 Fourth
Avenue East, Twin Falls, Idaho
83301 on or before July 20, 1987.

KEN DUNN, Dir.

Published: July 2 & 9, 1987.

OK
MB
7/20/87

RECEIVED

JUL 20 1987

Department of Water Resources
Southern Region Office

FILED

AUG 21 1987

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 72-07398

Priority: May 18, 1987

Maximum Diversion Rate: 0.74 CFS
Maximum Diversion Volume: 129.5 AF

This is to certify, that DOYLE LEUZINGER
JUDI LEUZINGER

HC 67 BOX 2085
CHALLIS ID 83226

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 18, 1987; and has submitted Proof of Beneficial Use on July 15, 1988. An examination indicates that the works have a diversion capacity of .740 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	04/15 to 10/15	0.74 CFS	129.5 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 2(NWNW), Sec. 36, Township 12N, Range 18E
CUSTER County

<u>PLACE OF USE:</u>	<u>IRRIGATION</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
<u>TWN RGE SEC</u>					
12N 18E 35	Lot 1(NENE)	2.5			2.5
36	Lot 1(NENW)	0.5	Lot 2(NWNW) 27	Lot 3(SWNW) 7	34.5

Total number of acres irrigated: 37

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount 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 3.5 afa per acre for the lands above.

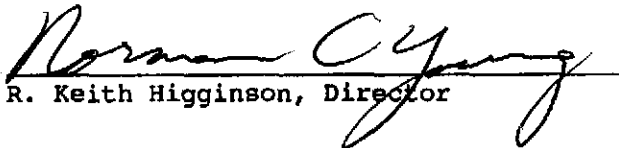
JUN 14 1995

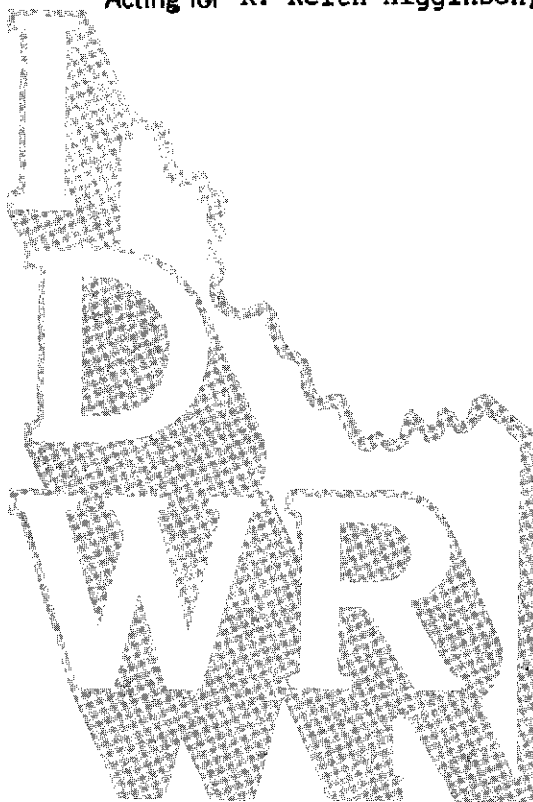
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 72-07398

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 15th
day of MAY, 1995.


Acting for R. Keith Higginson, Director



JUN 14 1995

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

1.6 cfs
RECEIVED

JUL 15 1988

For Office Use Only
Fee Received \$125.60
7/15/1988
Receipt # 0061871
Receipt by CP
Reviewed by [Signature]
Sent to region [Signature]

Department of Water Resources

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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. 72-7398

Name(s) of Permit Holder: Doyle or Judi Leuzinger

Post Office Address: H. C. 67 Box 2085 Challis, Idaho 83226

Telephone No. 208-838-2221 Work 879-2330

Source of Water: Well

Extent of Use:

Domestic _____ (number of households) Stockwater _____ (number and type of stock)

Irrigation in 80 to 90 Acres (acres) Other/Remark _____

permit for 772 only (1.17 cfs only)

Total rate and/or volume for which proof is submitted 1.6 cfs _____ acre-feet

Show the date water was first diverted and beneficially used under this permit: Old Well Redug 3 yrs ago

Measuring Device: Required? ☐ Yes ☐ No
Installed? ☐ Yes ☐ No

Fee enclosed \$ \$125.00
(See License Examination Fee Schedule)

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

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

Doyle Leuzinger
(Name)

208-838-2221
(Telephone Number)

H. C. 67 Box 2085 Challis, Idaho 83226
(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.

7/13/88
Date

Judi Leuzinger
Signature of Permit Holder (and title, if appropriate)

OCT 12 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Doyle &/or Judi Leuzinger Phone 838-2221
Post office address HC 67 Box 2085 Challis, ID 83226
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of _____ $\frac{1}{4}$, Govt. Lot 2 (Tract 961)
Sec. 36 Township 12N Range 18E B.M. Custer County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount 1.1 for Irrigation purposes from 5/1 to 10/30 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .07 for Stockwater purposes from 1/1 to 12/30 (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) 1.17 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. well, pump, sprinklers
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
 - c. ~~Proposed~~ ^{Existing} well diameter is 12 inches; proposed depth of well is 36 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? _____
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).

RECORDED

AUG 21 1987

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

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. 250 head cattle, 15 horses
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
12N	18E	36					Lt1 S 13	Lt2 38	Lt3 15										66
		35	1 1/5																5
		25											1 1/8						6
		36					S												

Total number of acres to be irrigated 77

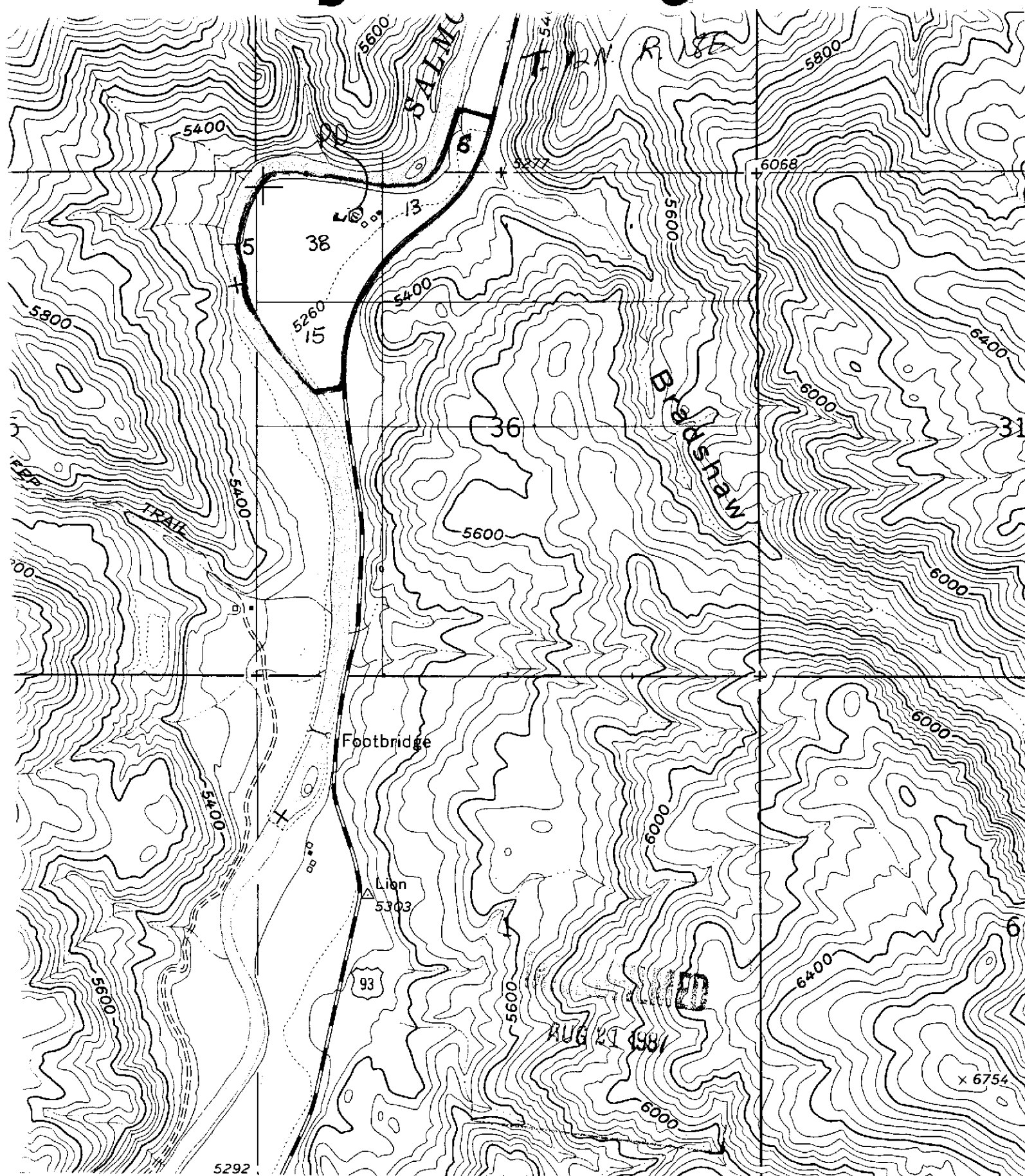
10. Describe any other water rights used for the same purposes as described above. 72-4048

11. a. Who owns the property at the point of diversion? Doyle &/or Judi Leuzinger
- b. Who owns the land to be irrigated or place of use? " "
- 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: _____

[Handwritten signature]

AUG 21 1997



Vogel Leuzinger
(Applicant)

Proposed Priority 5/18/87-

Received by VB Date 5/18/87 Time 2:00 Preliminary check by ADM

Fee \$ 65.00 Received by M. Baldwin # 40791 Date 5/18/87

Publication prepared by M. Baldwin Date 6/25/87 Published in Challis Messenger

Publication approved M. Baldwin Date 7/20/87

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. 72-7398, 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 September 1, 19 88.

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: Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Witness my hand this 5th day of August, 1987.

Gary Spackman
Acting Chief, Operations Bureau

RECORDED

AUG 21 1987

Sec. 26

Sec 25

RIVER

SALMON

Sec. 35

Sec. 36

SUR. BY OLEF E. PETERSON 1910

2536

386

5078

8000

NORTH

1118

6509

WEST 373

LATITUDE
LONGITUDE

MICROFILMED

AUG 21 1987

over 27, 1939



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

May 2, 1995

DOYLE LEUZINGER
JUDI LEUZINGER
HC 67 BOX 2085
CHALLIS ID 83226

RE: WATER RIGHT NO. 72-07398

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECORDED

JUN 14 1995

LICENSE REVIEW CHECKLIST



PERMIT NO. 72-07398 DATE 1-5-95

NAME	Yes ☐ No ☒	Or Address Change?
PRIORITY DATE	☐ ☒	Advance? ☐ Advanced to: ☐ Order to reinstate needed? ☐ 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? ☐
PLACE OF USE	☐ ☒	Amendment needed? ☐ Overlaps? <u>R 72-04048B? Surface water - see below</u>
DIV RATE	☐ ☒	Permit/fee limits: <u>1.17 CFS</u> Meas Q = <u>.83 CFS</u> Theo Q = <u>1.25 CFS</u> Recommend: <u>.74 CFS</u> <u>SPRINKLER</u> <u>$37 \times .02 = .74$</u> Combined rates exceed capacity ☐
ANNUAL VOLUME	☐ ☒	Season of use: <u>B/3.5 (4-15 to 10-15) (new)</u> Calculations: <u>$37 \times 3.5 = 129.5$</u> Flow limit: ☐ cfs x ☐ x 1.9835 = ☐ Combined volumes exceed capacity/allowable ☐
USES	☐ ☒	Change in Nature of Use or additional uses? ☐ Amendment necessary? ☐
REMARKS	☐ ☒	Multiple p/d(s) in $\frac{1}{4}$ $\frac{1}{4}$? ☐ Other ☐
CONDITIONS	☐ ☒	Measuring/Locking Devices ☐ Watermaster control - District ☐ <u>R30</u> Irrigation Overlap ☐ Water Quality ☐ Other ☐ Heat/Cool/ Fish verified ☐

NOTE: COMMENTS: Delete stock water - use not developed; surface water claim on same acres not being considered - see attached R-record for 72-04048B. REDUCED ACRES + RATE

CHECKED ADS
MICROFILM FOR
ANY FURTHER
INFO - NONE FOUND

RECOMMENDED

CFS

VOL

ONLY
SRBA Claim Filed ON OVERLAPPING CLAIM
Adjustment Memo Needed NO

Irrigation

.74

129.5

LICENSE

1ST AMENDMENT LETTER ☒

FINAL AMENDMENT LETTER ☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

DEC 19 1994

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 72-07398

1. Owner: Doyle Leuzinger Phone No. 838-2221

Current Address: HC 67 Box 2085, Challis, ID 83226

2. Accompanied by: Roy Schoen EXAM. DATE: 7-21-92

Address: _____ Phone No. _____

Relationship to Permit Holder: neighbor-care taker

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____

☐ Copies Attached

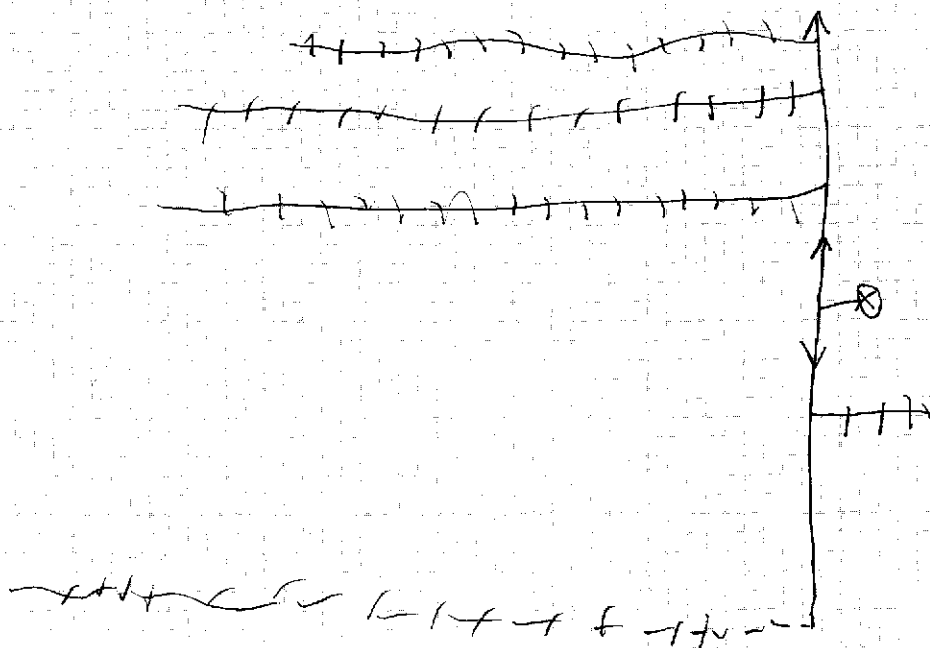
2. Other water rights with same point of diversion: _____

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



Scale: 1" = _____.

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

☒ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.

☒ Aerial Photo Attached

(required for irrigation of 10 acres or more).

JUN 14 1995

System Description (continued)

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

Well, motor, pump, portable mainline to 2 wheel & 2+ handlines. 1 1/4" nozzles throughout.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	GE	20	CX105157	Aurora	No tag

*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
	2	SE	NW	NW	36	12N	18E	Custer	

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

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
12N	18E	36					.5	27	7.8										35
		35			2.3		1.1	1.2	1.3										2.8
					1.1														37.8
12N	18E	35			2.5														2.5
					1.1														
		36					.5	27	7										24.5
							1.1	1.2	1.3										27

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:

Measured pressure with 2 handlines on (1) at upper end of field & 1 at lower end of field. Upper line was 35 psi average, & lower line was 40 psi average (fewer heads on lower line. Runs 70 nozzles at a time.

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

$70 \times 5.32 \text{ gpm/hd} = 372 \text{ gpm} = 0.83 \text{ cfs}$ $37.0 \text{ gpm} \times 0.02 \text{ cfs/gpm} = 0.74 \text{ cfs allowable}$

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: 37.5 psi $\times 2.31 =$ _____ ft (1); Dynamic pumping level: 12 ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: 1.25 cfs (4)

Water HP: (3) $\times$ (4) $\div 8.8 =$ _____ (5)

Meter Input KW: $3.6 \times$ _____ KH $\times$ _____ CTR or _____ MULT $\times$ _____ PTR $\times$ _____ N/ _____ T = _____ (6)

Meter Input HP: (6) $\times 1.34 =$ _____ (7)

Panel Input KW: _____ Ave PF $\times$ _____ Ave Volts $\times$ _____ Ave Amps $\times .001732 =$ _____ (6)

Panel Input HP: (6) $\times 1.34 =$ _____ (7) Efficiency: (5)/(7) $\times 100 =$ _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 37.0 \times 3.5 = 129.5$

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

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 129.5$

2. Volume Calculations for Other Uses:

JUN 14 1995

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Stockwater use has not been developed, but may be in the future. Salmon River water is used lower down on this farm; only groundwater is used on the land recommended for licensing. A 20 hp pump in the river ditch used to run the sprinklers, but the 20 hp pump in the shallow well is more convenient & about the same cost (according to Mr. Leuzinger).

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4-15	10-15	0.78	~~129.5~~ 129.5
Totals:			0.78	~~129.5~~ 129.5

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 J. E. Stanton
Signature J. E. Stanton
Certification Date _____
Field Report Preparation Date 7-30-92

CONSULTANT SEAL

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

RECEIVED

JUN 14 1995

AJ0749NP
No. R72-04048B

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

VERIFIED BY SW

DATE: 05/11/94
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	DOYLE LEUZINGER	04/01/1900	IRRIGATION	04-15 10-15	1.96 CFS	
C	JUDI LEUZINGER					
	HC 67 BOX 2085					
	CHALLIS ID 83226			TOTAL DIVERSION:	1.96 CFS	
	(208) 838-2221			CONSUMPTIVE USE:		92.50 AFA

Water Source: SALMON RIVER

Tributary to: SNAKE RIVER

Stage: BENEFICIAL USE

Point(s) of Diversion: T11N R18E S01 Lot03(NENWNW)

CUSTER County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE								
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	SUM
				Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		
12N	18E	35	:	01-02				:					:					:					:	2.5
12N	18E	36	:					:	01-.5	02-27	03-07		:					:					:	34.5
																						TOTAL ACRES		37.0

POU County: CUSTER

Other Rights: PERMIT 72-07398

Remarks: 1.22 CFS OF THIS RIGHT IS LIMITED TO USE FOR CONVEYANCE
LOSSES IN DELIVERY OF THIS RIGHT.
WATER IS DELIVERED THROUGH LEUZINGER DITCH.
THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE: 72-04169 & 72-10511.

Dates: Exam Made Date: 07/06/1993 Verified Date: 05/11/1994

Misc: Water District Number: Field Inspection Flag:
Presumption Flag:

Comments: Date: 05/11/1994 User-ID: CLELLAND Subject: RECOMMENDATION
THIS RIGHT WAS REPLACED BY THE PERMIT BEING DEVELOPED SINCE 1987
FOR A GROUNDWATER SOURCE. THE SAME ACRES ARE IRRIGATED BY BOTH
SOURCES & THE DITCH HASN'T BEEN USED SINCE THE WELL SYSTEM BEGAN
OPERATION. IT APPEARS THIS SURFACE SOURCE IS UNDERGOING A PERIOD
OF FORFEITURE BUT CANNOT BE PROVEN AT THIS REVIEW.

Audit: 05/11/94 CLELLAND

INFO ON
R-FILE / OVERLAP

INTER-DEPARTMENT MEMO

TO:

Jim Stanton

SUBJECT:

72-7398

FROM:

Steve Calland

DATE:

5-11-94

Jim, include combined use limits for
this permit w/ used with 72-4048B.

I found these limits:

Combined diversion limit = 1.96 cfs
 ~~0.74 cfs~~
Combined Consumption Use = 92.5 AFD

1.96 cfs due to conveyance losses

$0.74 + 1.22 = 1.96 \text{ cfs}$

5/11/94

☒ For your information

☐ Response required

JUN 14 1995

Se
signature

PLANIMETER MEASUREMENT

REVIEW OF ACRES FOR DOYLE LEUZINGER
ON: A72-4048B & 72-07398

by STEVE CLELLAND
5-11-94

POU ON OPQ U74:

setting - short arm
0.8906

TOTAL FIELD MEAS.

1st pt:	34.7	2nd pt:	37.4
	36.5		37.4
	36.5		37.4

$$\bar{X} = 36.7$$

round to nearest whole number = 37.0 ACRES

POU ON ASCS MAP:

(map from license exam file 72-7398)

setting - short arm
0.09699

TOTAL FIELD MEAS.

1st pt:	35.0	2nd pt:	35.0
	34.9		34.9
	34.5		35.0

$$\bar{X} = 34.8 \text{ Ac}$$

round ~~to~~ to nearest whole number = 35.0 Acres

Jim Stanton and I reviewed these maps & measurements and agreed on 37.0 acres in the pou total. Breakdown by 1/4-1/4 tracts on the following page.

JUN 14 1995

(p.2) of planimeter review of POU
 — acres to be recommended in
 license Exam & Adjudication Claim.

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
72-07398		12N	18E	35	(L1) 2.5															2.5	
				36				0.5 (L1)	27 (L2)	7 (L3)										34.5	37.0
A72-04048B		12N	18E	35	(L1) 2.5															2.5	
				36				0.5 (L1)	27 (L2)	7 (L3)										34.5	37.0

Complete overlap of these two water rights.

AS NOTE: Surface Right is not used and diversion at the field is not readily available. This right may die in the process of forfeiture but cannot be shown at this time of review.

See 5-11-94

Steve -

I did my corrections
 on exam.

js

5-12-94

JUN 14 1994

26

25

TOTAL
37.0 Ac
POU

2.5

0.5

35

T
12
NS-34
FISH
SCREEN

36

DELIVERY
DITCHT
11
NP.O.
IN
S. RIVERR18E

2

1

CLAIM A72-4048B INIT

T. R. S. Q/Q

SEC
5-11-94P/D 11N 18E 1 NENWNWPHOTO 474 (NW)DT. & ID. 7-24-74

JUL 14 1995

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: 72-07298
DATE: 7-21-92
BY: J.E. Stanton

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS
H.P. = Total Brake Horsepower of pumping plant (including booster)
EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)
TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]
LIFT = depth to water in FEET from land surface to pumping water level
PSI = pumping pressure measured in psi near pump (if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (20) \times (0.70)}{[(.12) + (.975 \times 2.31)]} = 1.25 \text{ cfs}$$

<u>LIFT FROM:</u>	<u>PSI FROM:</u>	<u>NOTES ON PUMP:</u>
measurement ()	measurement (X)	Motor Make, Serial or ID
owner (X)	owner ()	
area estimate ()	estimate ()	Pump Make, Serial or ID, rating
well logs ()	owner gage ()	
Booster (Y) (N)		

REMARKS Well is 36-40' deep, with a P.W.L. of 12' according to owner. Old hand-dug well was deepened a few years ago. No log on file.

ANNUAL VOLUME ANALYSIS

POTENTIAL Acre Feet/Acre/Annum = $\frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$

(season)	(days)	
3/15 - 11/15	246	(.184) x (1.98) x (.125)
4/1 - 11/1	215	
4/15 - 10/15	184	
3/1 - 12/1	276	(.36)

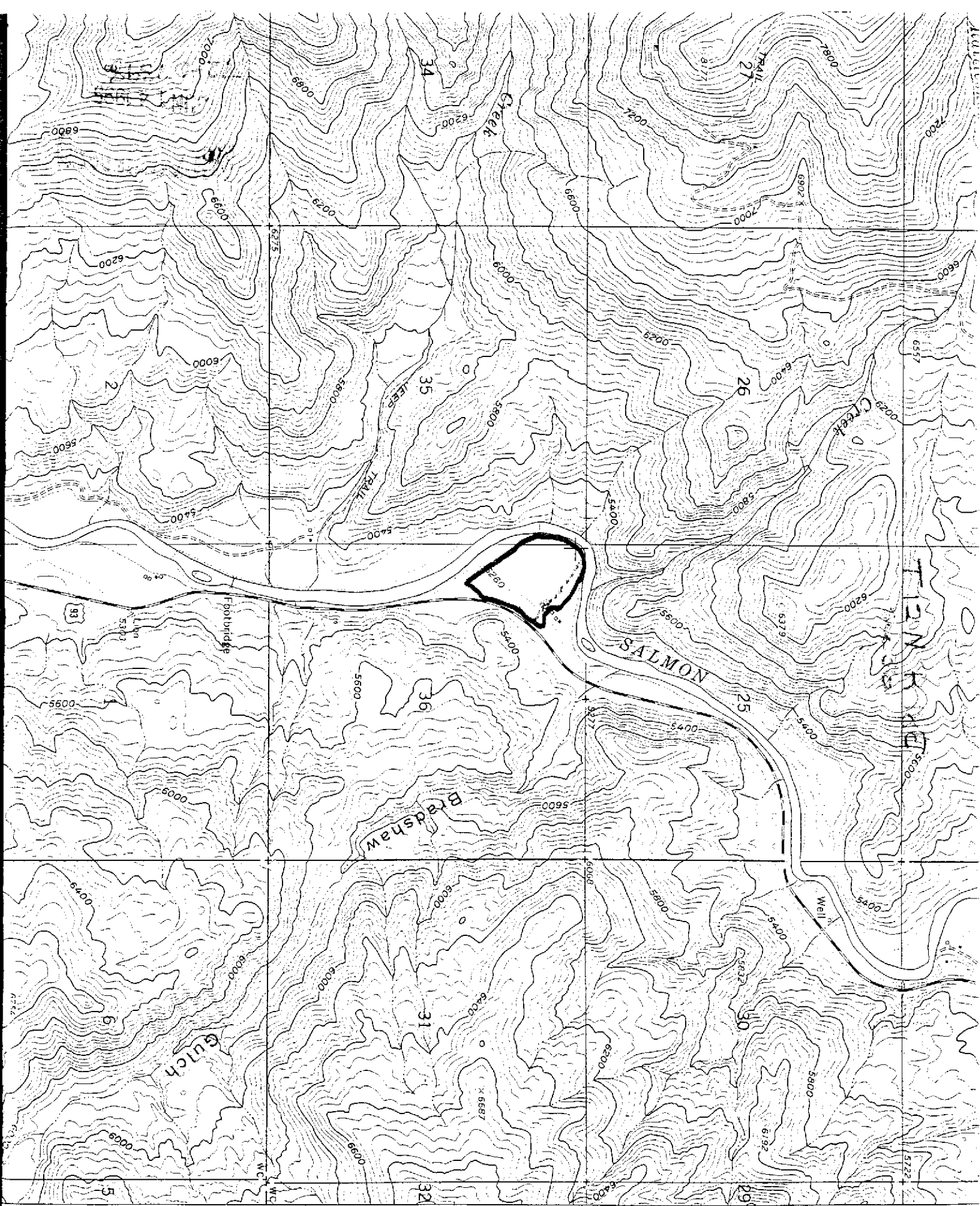
POTENTIAL = 12.7

REQUIRED Acre Feet/Acre/Annum = 3.5
(AF/Ann/Ac irrigation requirement from chart for area)
NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY (X)

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

JUN 14 1992



(LONE PINE PEAK)
31721 SW

T. 11 N.

T. 12 N.

4912

20'

4913

4914

C-8

D-15

HC

F. PARAFFIO
(STATE)
85C

G-3
L. CARLIS
S70
#264

JUN 1 1963

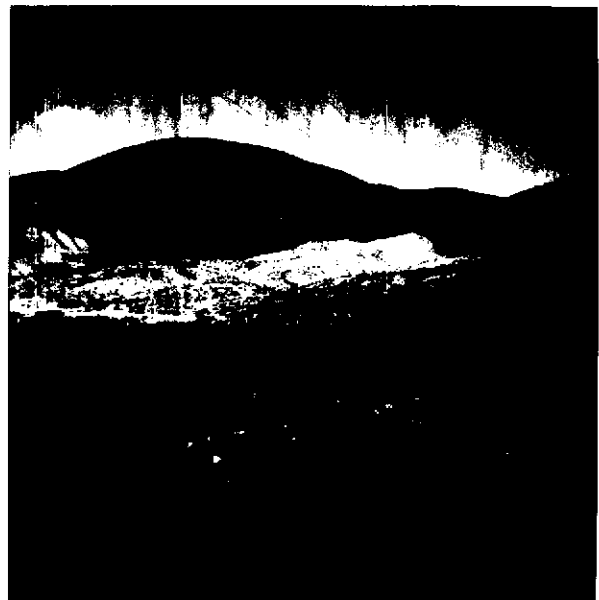
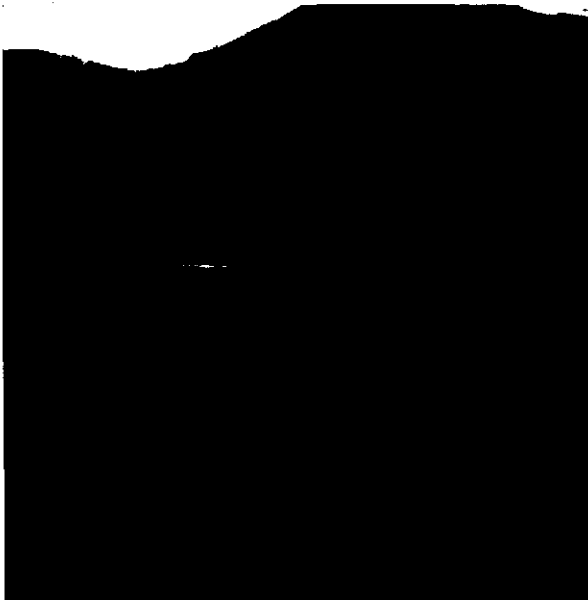
72-07398

72-07398

Diversion Works



P/u



P/u



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

September 12, 1988

Doyle or Judi Leuzinger
HC 67, Box 2085
Challis, ID 83226

RE: Permit No. 72-7398

Dear Permit Holder:

The department received your Proof of Beneficial Use form, however, before completing processing, additional information is needed.

If you have a well driller's report, please send a copy to the department. If you do not have one, please let me know who drilled the well and when it was drilled.

Please remit the requested information by October 12, 1988 to keep your permit in good standing.

If you have any questions, feel free to call me.

Sincerely,

RITA FLECK
Secretary/Records Manager

c: S. Region

*Micky Ross Kelley of
Wild River Drilling Co.
well is 36 ft deep.
well was drilled 1-6, 1985*

MICROFILMED

OCT 12 1988

September 12, 1988

Doyle or Judi Leuzinger
HC 67, Box 2085
Challis, ID 83226

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Sincerely,

RITA FLECK
Secretary/Records Manager

c: S. Region

RECEIVED
SEP 12 1988

SEP 12 1988

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

To: File 72-7398

From: Groundwater Protection

Date: 9/29/88

Drilling Permit: ☒ Not Applicable
☐ Found and in file
☐ Not Found

Well Drillers Report:

☐ Not found, due to reported age of well
probably not available
☐ Found and is in file
☒ Not found

Follow-up

☐ Request from permit holder the well
drillers report and/or the name of the
well driller.
☐ Ask permit holder when well was drilled
and notify holder of drilling permit
requirement if after July 01, 1987.

- ① I have no record of Mickey
Ross Kelly as a driller or
operator.
- ② Wild River Drilling was owned
by Fred Hill 1984-87. Apparently
out of business. His mail
has been returned to us by
PO.
No Action recommended. *[Signature]*

OCT 12 1988

To: File 72-7398

From: Groundwater Protection

Date: 9/9/88

Drilling Permit: ☒ Not Applicable
☐ Found and in file
☐ Not Found

Well Drillers Report:

☐ Not found, due to reported age of well
probably not available
☐ Found and is in file
☒ Not found

Follow-up

☒ Request from permit holder the well
drillers report and/or the name of the
well driller.
☐ Ask permit holder when well was drilled
and notify holder of drilling permit
requirement if after July 01, 1987.

*Owner indicated on P/BV that
old well was redug 3 years ago.
gfb*

MAILED

OCT 12 1988

RECEIPT
For Monies Paid
to the
Idaho Department of Water Resource

Receipt No: C001871

Date: 07/15/88
Time: 15:31:18

Received

From: LEUZINGER, DOYLE OR JUDI

Type of Payment	Program A cct	Amount
PROOF OF BENEFICIAL USE 72-7398	0640122 1238 6490	\$125.00
Total		\$125.00

CHECK 1249

Idaho Department of Water Resources

Region: State

Signature: Christa Poncia



OCT 13 1988

138074
CERTIFIED MAIL
June 30, 1988

LEUZINGER, DOYLE & JUDI
HC 67, BOX 2085
CHALLIS, ID 83226

PROOF DUE NOTICE

RE: Permit No. 72-7398

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 September 1, 1988. (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 completed 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, or the permit will no longer be of any force nor effect.

Sincerely,

RITA FLECK
Secretary/Records Manager

Enclosures

RECEIVED

OCT 12 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
AUGUST 06, 1987

LENZINGER, DOYLE & JUDI
HC 67, BOX 2085
CHALLIS, ID 83226

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 72-7398

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

BE SURE TO NOTE THE SPECIAL CONDITION REQUIRING YOU TO INSTALL A MEASURING DEVICE, OR A FLOW MEASUREMENT PORT TO PROVIDE FOR THE INSTALLATION OF MEASURING EQUIPMENT BY THE DEPARTMENT. ENCLOSED PLEASE FIND A LIST OF MEASURING DEVICE OPTIONS, AND SPECIFICATIONS FOR THE INSTALLATION OF THE FLOW MEASUREMENT PORT.

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 THE STATEMENT OF BENEFICIAL USE FORM THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

MAILED

AUG 21 1987



State of Idaho
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION

CECIL D. ANDRUS
- Governor

A. KENNETH DUNN
Director

2148 4th Ave. E.
Twin Falls, Idaho 83301
(208) 734-3578

June 25, 1987

Doyle &/or Judi Leuzinger
HC 67, Box 2085
Challis, ID 83226

Re: Application for Permit No. 72-7398

Dear Mr. & Mrs. Leuzinger:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned identification No. 72-7398. Please refer to this number in all further correspondence.

This office will be advertising the application in the Challis Messenger on 7/2 & 7/9/87. The advertisement will be published correctly for two 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.

Very truly yours,

Loren O. Holmes, P. E.
Southern Region Supervisor

LOH:mb

RECEIVED

AUG 21 1987

NOTICE OF APPLICATION
FOR WATER PERMIT

The following application(s)
have been filed to appropriate the
public waters of the State of Idaho:

72-7398

LEUZINGER, DOYLE &/or
JUDI

HC 67, BOX 2085, CHALLIS, ID
83226

Source: GROUNDWATER

Diversion Pt.: LOT 02 (NWNW)
Sec 36 T 12N R 18E; 5 miles North &
6 miles East of Clayton.

Use: IRRIGATION (1.1 CFS)
STOCKWATER (0.070 CFS)

Date Filed: 05/18/1987

In: LOT 01 (NENW) LOT 02
(NWNW) LOT 03 (SWNW) Sec 36 T
12N R 18E LOT 01 (NENE) Sec 35 T
12N R 18E LOT 03 (SESW) Sec 25 T
12N R 18E FOR 77 ACRES.

The permit (s) will be subject to
all prior water rights. Protests
must be filed with the Director,
Dept. of Water Resources,
Southern Region, 2148 Fourth
Avenue East, Twin Falls, Idaho
83301 on or before July 20, 1987.

KEN DUNN, Dir.

Published: July 2 & 9, 1987.

AFFIDAVIT OF PUBLICATION

State of Idaho, County of Custer, ss:

I. Margaret Parks

Publisher of the Challis Messenger,
a weekly newspaper, published at
Challis, Idaho, do solemnly swear
that the notice hereto attached and
made a part hereof, was published
in the regular and entire issue of
the Challis Messenger for 2

consecutive weeks, commencing with
the issue dated July 2

1987 and ending with the issued
dated July 9 1987

Margaret Parks

Subscribed and sworn to before
me this 17th day of July
1987.

Echel M. Beck

Notary Public, residing at Challis,
Idaho. My commission expires on

3-21-92

OK
MB
7/20/87

RECEIVED

JUL 20 1987

DEPT. OF WATER RESOURCES
SOUTHERN REGION

RECEIVED

JUL 21 1987

STATEMENT

**Custer Publishing, Inc.**

Phone 879-4445

P.O. Box 405

Challis, Idaho 83226

Director
 Dept. of Water Resources
 Southern Region
 2148 Growth Avenue East
 Twin Falls, Id. 83301

Job No.	Date	DESCRIPTION	Amount
	7/17/87	Notice of Application for Water Permit <u>72-7398</u> Doyle or Judi Leuzinger pub. July 2 & 9, 1987. 30 lines at	24.15
OK MB 7/20/87			

A finance charge of 1½ percent (annual percentage rate of 18%) with a minimum charge of 50¢ will be charged to all accounts not paid within 30 days of billing.

RECEIVED

AUG 21 1987



State of Idaho

DEPARTMENT OF WATER RESOURCES

SOUTHERN REGION

CECIL D. ANDRUS
Governor

A. KENNETH DUNN
Director

2148 4th Ave. E.
Twin Falls, Idaho 83301
(208) 734-3578

June 25, 1987

Custer Publishing Company
P.O. Box 405
Challis, ID 83226

Re: 72-7398

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

In order to receive payment, an affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

Mary A. Baldwin
Sec/Office Coord.

Encl:

RECORDED

AUG 21 1987

NOTICE OF APPLICATION FOR WATER PERMIT

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72-7398

LEUZINGER, DOYLE &/or JUDI

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STOCKWATER (0.070 CFS)

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In: LOT 01 (NENW) LOT 02 (NWNW) LOT 03 (SWNW) Sec 36 T 12N R 18E
LOT 01 (NENE) Sec 35 T 12N R 18E LOT 08 (SESW) Sec 25 T 12N R 18E
FOR 77 ACRES

The permit (s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 2148 Fourth Avenue East., Twin Falls, Idaho 83301 on or before July 20, 1987.

KEN DUNN, Dir.

Published 7/2 & 7/9/87

MICROFILMED

AUG 21 1987

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FOR WATER PERMIT**

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Southern Region, 2148 Fourth
Avenue East, Twin Falls, Idaho
83301 on or before July 20, 1987.

KEN DUNN, Dir.

Published: July 2 & 9, 1987.

Rec. 7/6/87

OK
MB
7/7/87

RECEIVED
JUL 21 1987

AUG 21 1987