

IDAHO DEPARTMENT OF WATER RESOURCES

RIGHT NUMBER: 22-7273

SOURCE: GROUND WATER

TRIBUTARY:

The rights listed below are limited to a total combined diversion rate of 0.62 cfs. Combined Right Nos.: 22-303B, 22-304B, 22-366A, 22-367A, 22-386A, 22-612A, 22-613A, and 22-7273.

PRIORITY DATE: 04/04/1978

POINT OF DIVERSION:

T06N R45E S35 SWSWNW Within TETON County

PURPOSE OF USE

PERIOD OF USE

QUANTITY

IRRIGATION

04/15 10/15

0.180 CFS
54.00 AFY

The use of water for irrigation under this right may continue to as late as October 31, provided other elements of the right are not exceeded. The use of water after October 15 under this remark is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.

PLACE OF USE: IRRIGATION Within TETON County

T06N R45E S34	SENE	1.00	T06N R45E S34	NESE	1.70
T06N R45E S35	SWNW	6.30	T06N R45E S35	NWSW	9.00

18 ACRES TOTAL

18

The rights listed below are limited to the irrigation of a combined total of acres in a single irrigation season. Combined Right Nos.: 22-303B, 22-304B, 22-366A, 22-367A, 22-386A, 22-612A, 22-613A 22-7273.

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - License

06/21/2006

**NOTICE OF ERROR
REPLY**

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS:

Water right number: 22-7273

RICHARD L DAVIS FAMILY TRUST
C/O PHYLLIS DAVIS BOND
215 E 3RD S ST
REXBURG ID 83440
Telephone Number: (208)356-3233

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):
2. Describe the changes you wish to make in the proposed recommendation:
3. Give a brief explanation as to why you disagree with these portions:

X I AGREE with this proposed recommendation: no changes need to be made.

DATE: 12/4/06

SIGNATURE: Phyllis Davis Bond

Please print your name: Phyllis Davis Bond

IDWR Regional Office, 900 N Skyline Dr Ste A, Idaho Falls, ID 83402, 2085257161

KMD
12/7



Idaho Department of Water Resources

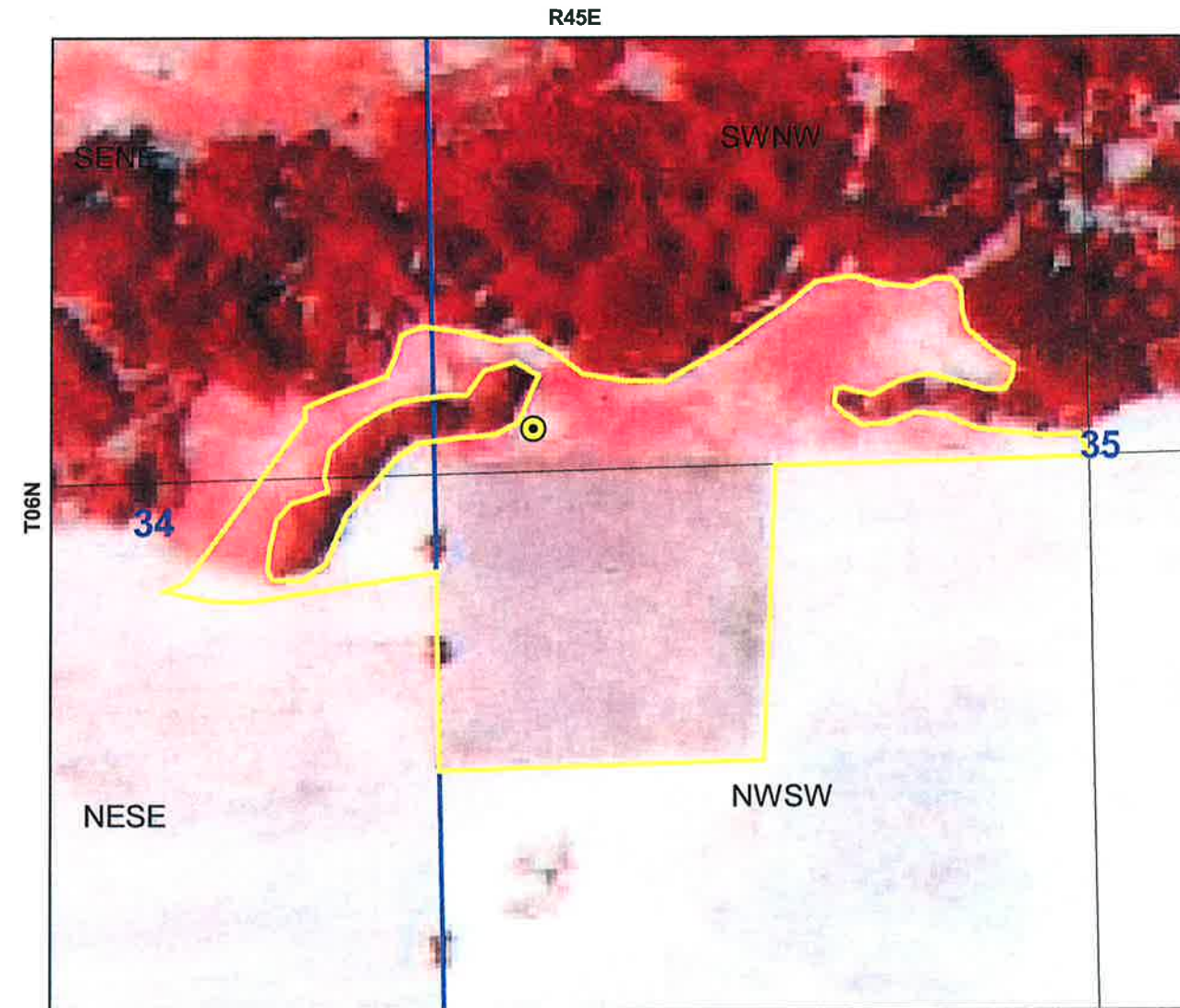
Adjudication Claim:
22-7273

Legend

-  Point of Diversion
-  Place of Use
-  Townships
-  PLS Sections
-  Quarter Quarters



Teton County
IDWR Basin 22



0 0.1 0.2 Miles

Prepared by K. Moore
On Wednesday, June 21, 2006
1987/88 Aerial Photography

Water Right No(s). _____

GPS DATA:

Tag # ADP13883 Location: Electric panel

Diversion Data:

Source: Well Trib.to: _____

MOTOR submersible - no info available
Make: _____ Model: _____ Hp: 15 hp according to application
SN: _____

PUMP

Make: _____ Model: _____ Disch: 4" mainline
SN: _____

NOTES:

No electricity meter at site for irrigation pump
at time of inspection.
There is a domestic well at the side of irrigation
well.

Field Exam Date: 5/19/04 Agent: DD

David well - tag on electric panel



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Point of Diversion and Source Data Entry Form

Claim Number: _____

Water Right Point(s) of diversion and Source.

Water Right Point of Diversion: T _____, R _____, Sec. _____, _____, _____, _____, County: _____

Source: _____ Tributary to: _____

Water Right Point of Diversion: T _____, R _____, Sec. _____, _____, _____, _____, County: _____

Source: _____ Tributary to: _____

Claimed Point(s) of Diversion and Source.

Twp	Rge	Sec	Gov Lot	QQQ of QQ of Q	County	Source	Tributary to
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

Recommended Point(s) of Diversion and Source.

Twp	Rge	Sec	Gov Lot	QQQ of QQ of Q	County	Source	Tributary to
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

Other rights from this POD? _____

Transfers Pending or approved: _____

Document how the POD and Source were verified:

8/19/04
DD
Field exam shows location of well. Historically,
I know well has been used with hand lines to
water claim

Reviewer: _____ Date: _____

Place Of Use Data Entry Form

Claim Number: _____

Claimed Place Of Use

Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use

Total acres _____

Recommended Place of Use

Twp	Rge	Sec	QQ	Q	County	Lot Num	Acres	Purpose of Use

Total acres _____

Pending or approved Transfers: _____

Overlapping rights: _____

Document how the POU was verified:

8/19/04
 DO Well and hand lines have been used along
 with water from South Leigh to irrigate this claim

Reviewer: _____ Date: _____

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 22-07273

Priority: April 4, 1978 Amount: 0.18 CFS 54.0 AFA

This is to certify, that RICHARD L. DAVIS
215 E. 3RD S. ST.
REXBURG, ID 83440

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated March 28, 1978, and has submitted proof to the Department of Water Resources on July 8, 1983, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .180 cfs of water from a **GROUNDWATER** source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
IRRIGATION	04/15 to 10/15	0.18 CFS	54.0 AFA

LOCATION OF POINT(S) OF DIVERSION: SWNW , Sec. 35, Township 06N, Range 45E
TETON 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>
06N	45E	34	SENE 2	NESE 2		4
		35	SWNW 5	NWSW 9		14

Total number of acres irrigated: 18

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.

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 9TH day of MARCH, 1989.

MICROFILMED

for the Director

MAR 16 1989

Sim

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORTPermit No. 22-7273Phone No. 356-32331. Owner: Richard L DavisCurrent Address: 215 East 3rd South, Rexburg Id 83440

18 July 1985

2. Accompanied by: Mr DavisAddress: SAMEPhone No. SAMEEXAM. DATE: 24 June 1984Relationship to Permit Holder: SAME3. Source: Groundwater

tributary to _____

Well/Diversion* No.	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
<u>Submersible</u>	<u>UNK</u>	<u>15</u>	<u>UNK</u>	<u>UNK</u>	<u>2"</u>

*Code with points of diversion, system diagram & photos on reverse side. Disregard if only one.

5. System Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Well pump mainline to handliner with sprinkler

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
	<u>Pitot tube</u>	<u>Ashcroft</u>			<u>PSI 10-30</u>	

7. Measurements all sprinklers all 5/32" nozzles☐ Additional data/computation sheets attachedHoldApprox 20 ac total irr

8. Point(s) of Diversion:

Indicate Method of Determination

Ident #	1/4	1/4	1/4	Sec.	Twp.	Rge.	Survey Information from Known Corner	County	Remarks
	<u>SW</u>	<u>SW</u>	<u>NW</u>	<u>35</u>	<u>6N</u>	<u>4SE</u>		<u>TETON</u>	

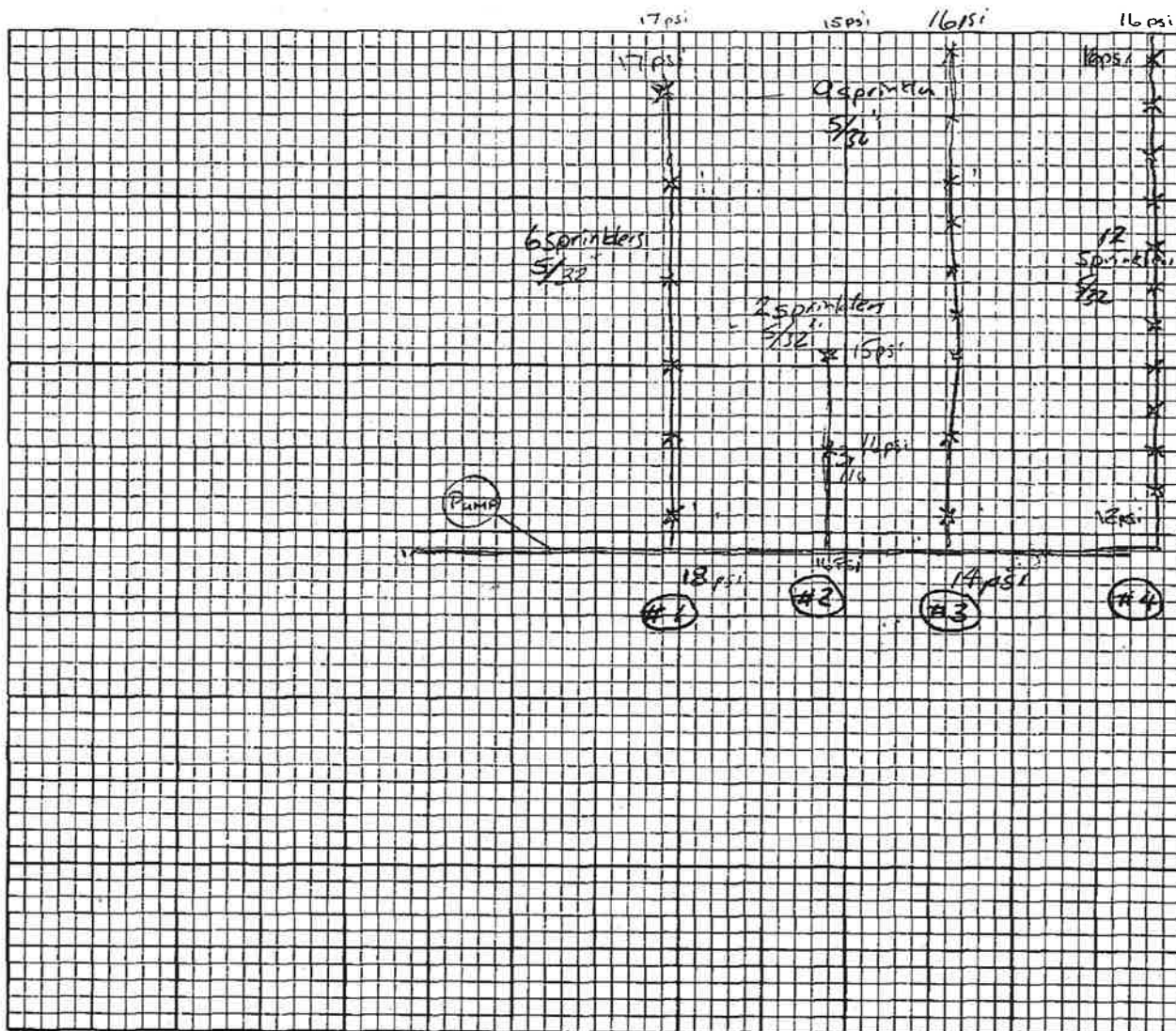
9. Place(s) of Use:

Irrigation - give acres served by system at time of exam.
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	
<u>6N</u>	<u>4SE</u>	<u>34</u>				<u>2</u>									<u>2</u>				<u>4</u>
		<u>35</u>						<u>5</u>			<u>9</u>								<u>14</u>

Total Acres 18

10. Other water rights on these lands 22-7002
11. Other water right diverted from same p.d. NONE
12. **Diversion and Delivery System Diagram:** Indicate all major components and distances between components. Indicate ditch size/pipe i.d. as applicable. Indicate on systems with measurement port the distance between the port and the nearest component/pipe bend/restriction both upstream and downstream, and the inside pipe diameter at the measurement port. On multiple diversion system: indicate how diversion systems are connected.



13. ☐ Photo of Diversion & System Attached ☒ Aerial Photo of Place of Use Attached or Map of Irrigated Acreage Attached

14. Remarks Permit holder said he had no ^{surface} water right.

15. 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

16. Examiner's/Consultant's Signature Keith C. Wilson Date 13 July 85

Consultant's License Number _____

IDWR Director's Authorization to Conduct

Beneficial Use Examination _____

Date

MAK 18 1981

CONSULTANT SEAL

Steve McCormick
12-16-87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LICENSING REPORT

22-7273
Permit No.

1. Measurement Calculations

a) Field Measurement Calculations (Include theoretical capacities and system capacity)

$$Q = AV = \frac{\pi d^2}{4} \sqrt{2gh} = 0.0665 \text{ d}^2 \sqrt{\text{psi}} @ 100\% \text{ efficiency}$$

LINE #1 AVG Pressure = $(18+17)/2 = 17.5 \text{ psi}$
(Six Sprinklers)

$$Q = 6 [0.0665 (0.1563)^2 \sqrt{17.5}] = 0.041 \text{ cfs}$$

LINE #2 Q = $2 [0.0665 (0.1563)^2 \sqrt{15.5}] = 0.013 \text{ cfs}$
(2 Sprinklers)

LINE 3 Q = $9 [0.0665 (0.1563)^2 \sqrt{15}] = 0.056 \text{ cfs}$
(9 Sprinklers)

LINE #4 Q = $11 [0.0665 (0.1563)^2 \sqrt{14}] = 0.067 \text{ cfs}$
(11 Sprinklers)

$$\text{TOTAL } Q = 0.177 \text{ cfs} = 0.18 \text{ cfs} \quad \checkmark$$

b) Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 18 \text{ ac} \times 3.0 \text{ cfs} = 54.0 \text{ afa} \quad \checkmark$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.18 \text{ cfs} \times 183 \times 1.9835 = 65.3 \text{ afa} \quad \checkmark$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 54.0 \quad \checkmark$$

c) Volume Calculations for Other Uses:

2. Overlap Review

a) Other water rights with same place of use: 22-7002

b) Other water rights with same point of diversion: NONE

c) Analysis: PLACE OF USE OVERLAP

$$22-7002 \quad 0.93 \text{ cfs} / 115 \text{ ac} = 0.0081 \text{ cfs/ac}$$

$$\text{NEW } 22-7273 \quad 0.18 \text{ cfs} / 18 \text{ ac} = 0.0100 \text{ cfs/ac}$$

$$\text{TOTAL} = 0.018 \text{ cfs/ac} \text{ does not exceed } 0.02 \text{ cfs/ac}$$

Recommend R29

MICROFILMED

MAR 16 1989

RECOMMENDED AMOUNTS

3.	Permit No.	Priority	Amount	App. Date	Date Proof Submitted	System Capacity
	22-7273					

4. Permit Holder: _____

Address: _____

5. Source: GROUNDWATER tributary to _____

6. Beneficial Use	Period of Use From To	Rate of Diversion Q (cfs)	Annual Volume V (afa)
<u>IRRIGATION</u>	<u>4/15</u> <u>10/15</u>	<u>0.18</u>	<u>54.0</u>

Allowable Maximums: 0.18 54.0

7. Point(s) of Diversion:

No.	Govt. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County
		SW	SW	NW	35	6N	45E	Teton

8. Place(s) of Use

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	
6N	45E	34				2									2				4
		35						5			9								14
Total Acres 18																			

9. Recommended Conditions/Remarks: (R29)

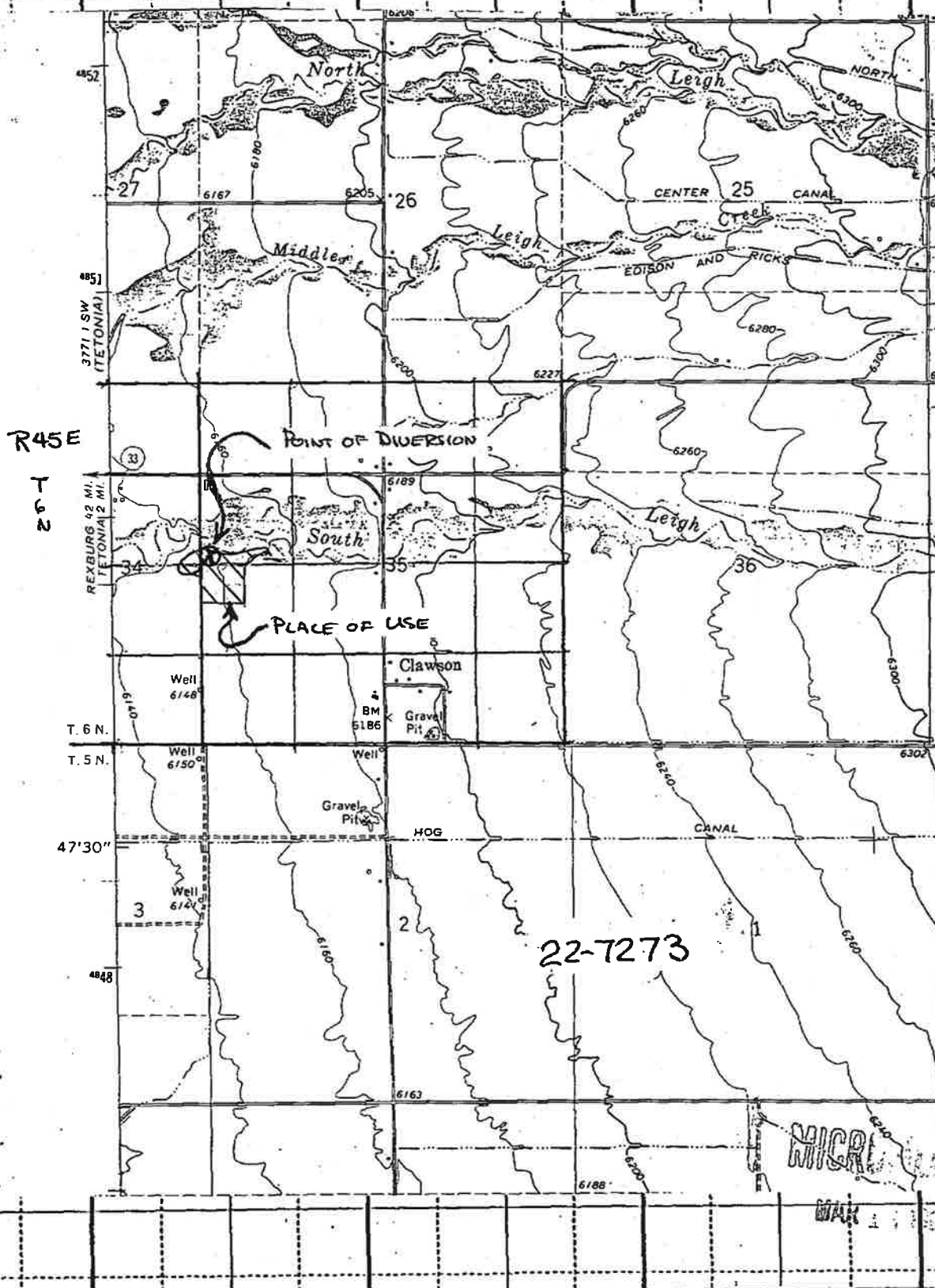
10. Recommended Amendments

☐ 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 _____

11. Examiner's Signature Keith C. Wilson Date 1 Dec 1987

Checked in Regional Office by Elmer Date 8 Dec 1987

Approved in State Office by _____ Date _____



22-7273

I-I

T-6

R45E
T-6

MAR 16 1989

PROFILED

22-7273

PLACE OF USE

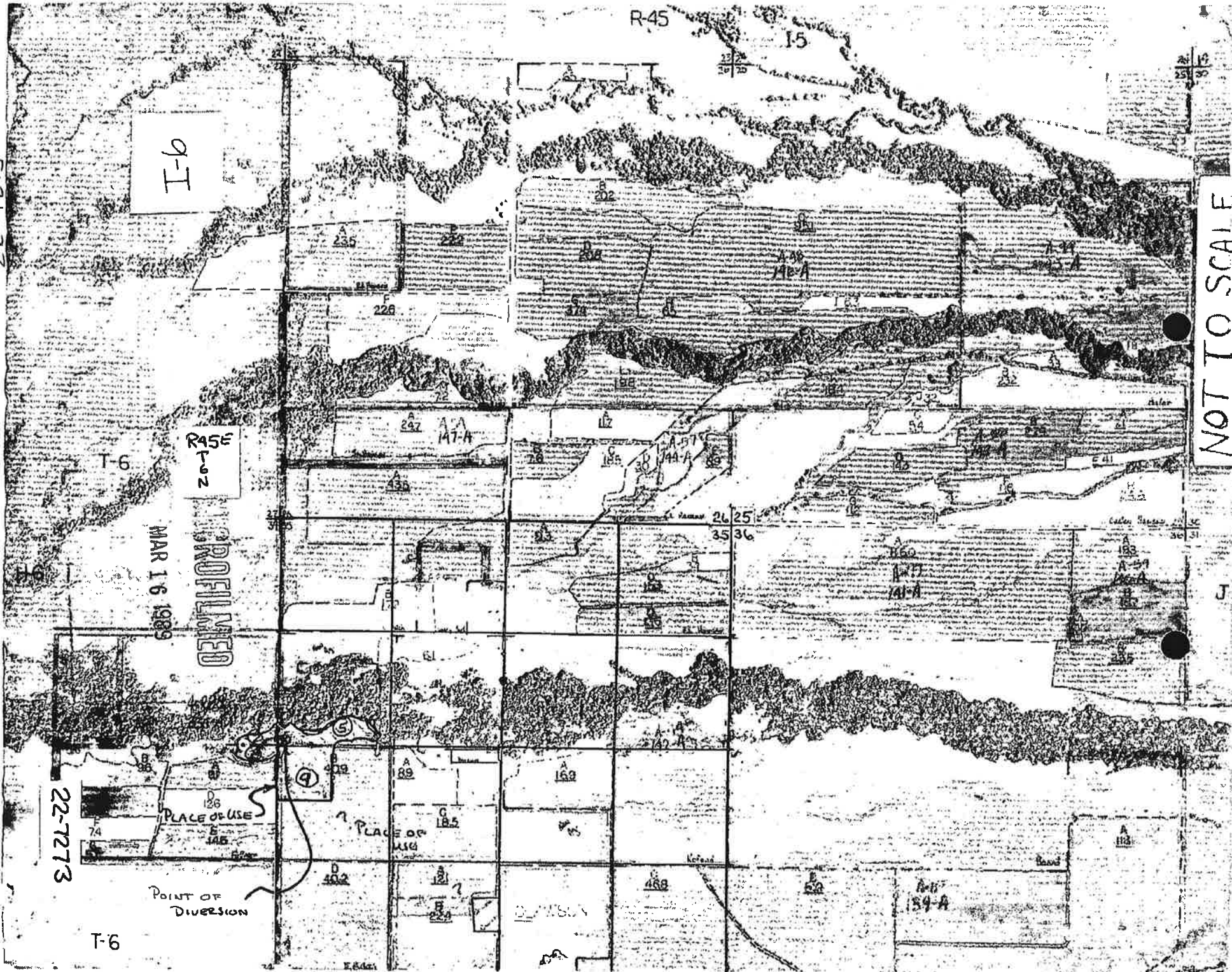
POINT OF DIVERSION

T-6

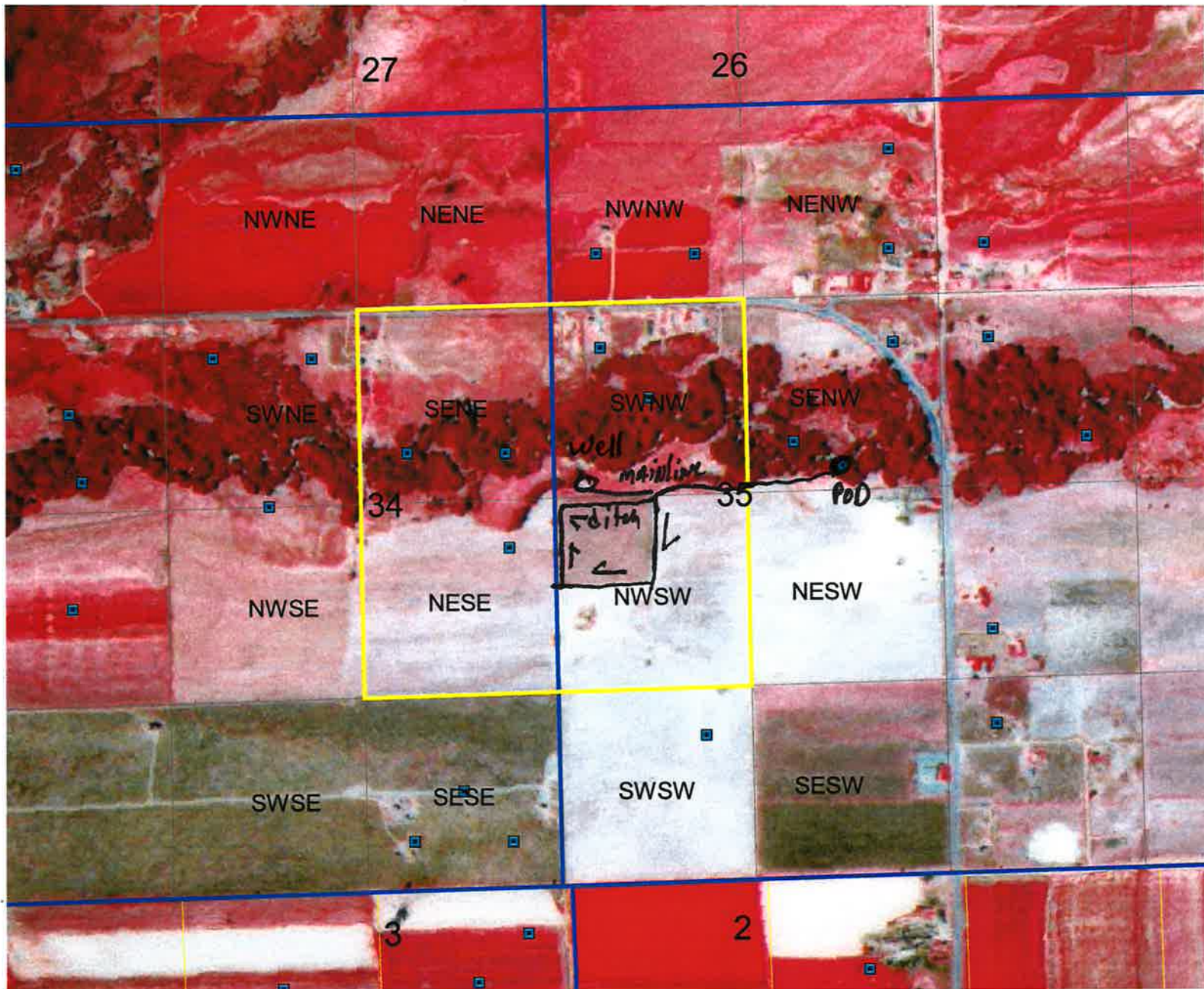
R-45

I-5

NOT TO SCALE



22-7273



IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A22-07273
Date Received: 7/28/1988
Receipt No: E000976
Received By: T.O

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: RICHARD L. DAVIS 208-356-3233
Address: 215 E. 3RD S. ST.
REXBURG, ID 83440

2. Date of Priority: APR 04, 1978

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06N	45E	35	SW		NW		TETON

5. Description of diverting works:
WELL & PUMP.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.360		

7. Total Quantity Appropriated is:
0.360 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 36.0 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06N	45E	34	SE	NE		IRR	2.0
			NE	SE		IRR	2.0
						Section Acres	4.0

A22-07273

Page 1

Date: 07/29/88

OCT 29 1992



10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
06N	45E	35	SW	NW	IRR	5.0
			NW	SW	IRR	9.0
					Section Acres	14.0
					Total Acres	18.0

11. Place of use in counties: TETON

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
SEE REMARKS

14. Remarks:
OTHER RIGHTS: A22-00303B, A22-00304B, A22-00366A, A2200367A,
A22-00386A, A22-00612A, A22-00613A.
CLAIMANT DID NOT WISH TO FILE ON PORTION OF LICENSE 22-7002
OWNED.

15. Basis of Claim: PERMIT
Water Right Number: 7273

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Richard L. Davis Date: 8-1-88

Date: _____

State of Idaho)
County of Bonneville) SS.

Subscribed and sworn (or affirmed) before me this 1st day
of August 19 88 Betty J. Thompson
Notary Public

Seal

Residing at Idaho Falls
My Commission Expires 6-94

A22-07273

