

06/29/2001

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 29-7613
NAME AND ADDRESS: LAMOND J BAILEY
7070 RUNNING IRON LN
POCATELLO, ID 83204-3817

SOURCE: GROUND WATER

QUANTITY: 1.3 CFS
316 AFY

USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 2.09 CFS AND TO A TOTAL
COMBINED ANNUAL DIVERSION VOLUME OF 456 AF. COMBINED RIGHT
NOS.: 29-7050, 29-7613, 29-12898.

PRIORITY DATE: 08/19/1981

POINT OF DIVERSION: T06S R33E S17 SENWNW Within POWER County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	03-15 11-15	1.30 CFS 316.00 AFY

PLACE OF USE:

<u>IRRIGATION Within POWER County</u>			
T06S R33E S17	NENW	40	T06S R33E S17 NWNW 39

79 ACRES TOTAL

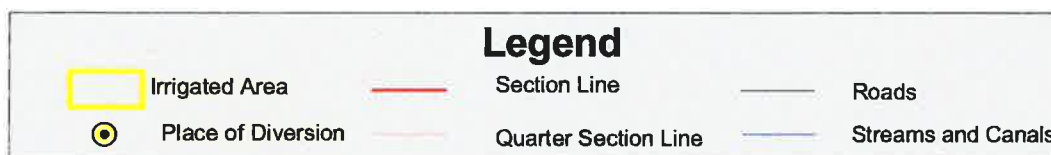
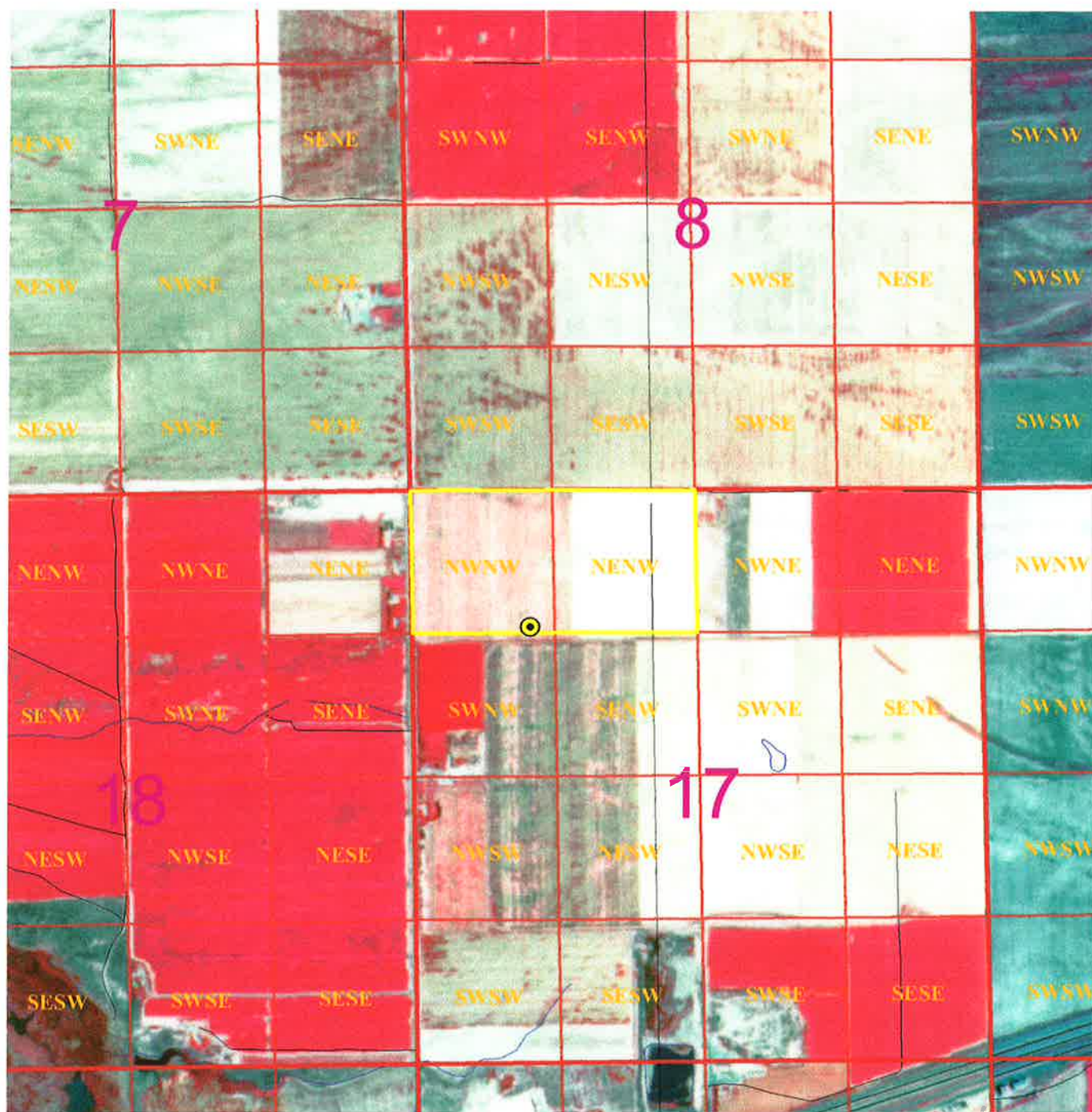
USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION
OF A COMBINED TOTAL OF 114 ACRES IN A SINGLE IRRIGATION
SEASON. COMBINED RIGHT NOS.: 29-7050, 29-7613, 29-12898.

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

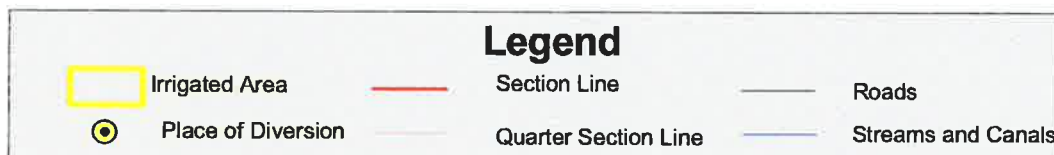
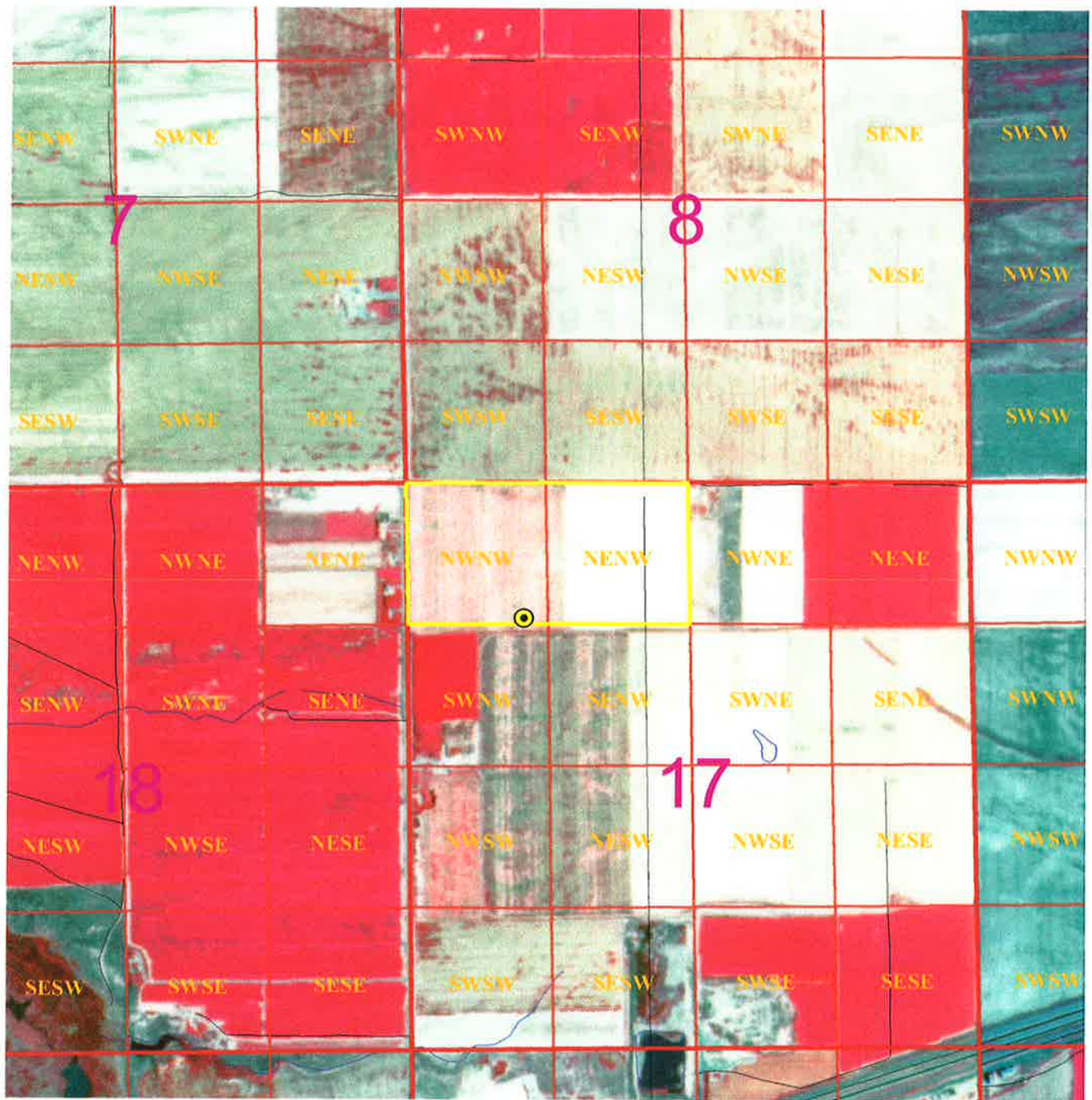
Township , 6S33E



900 0 900 1800 Feet



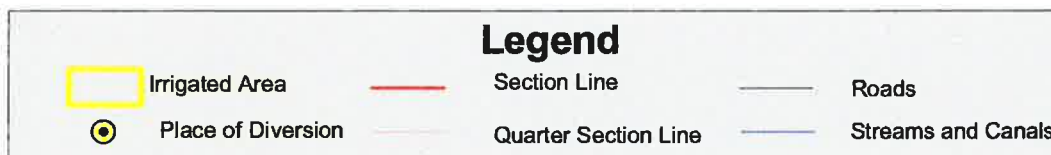
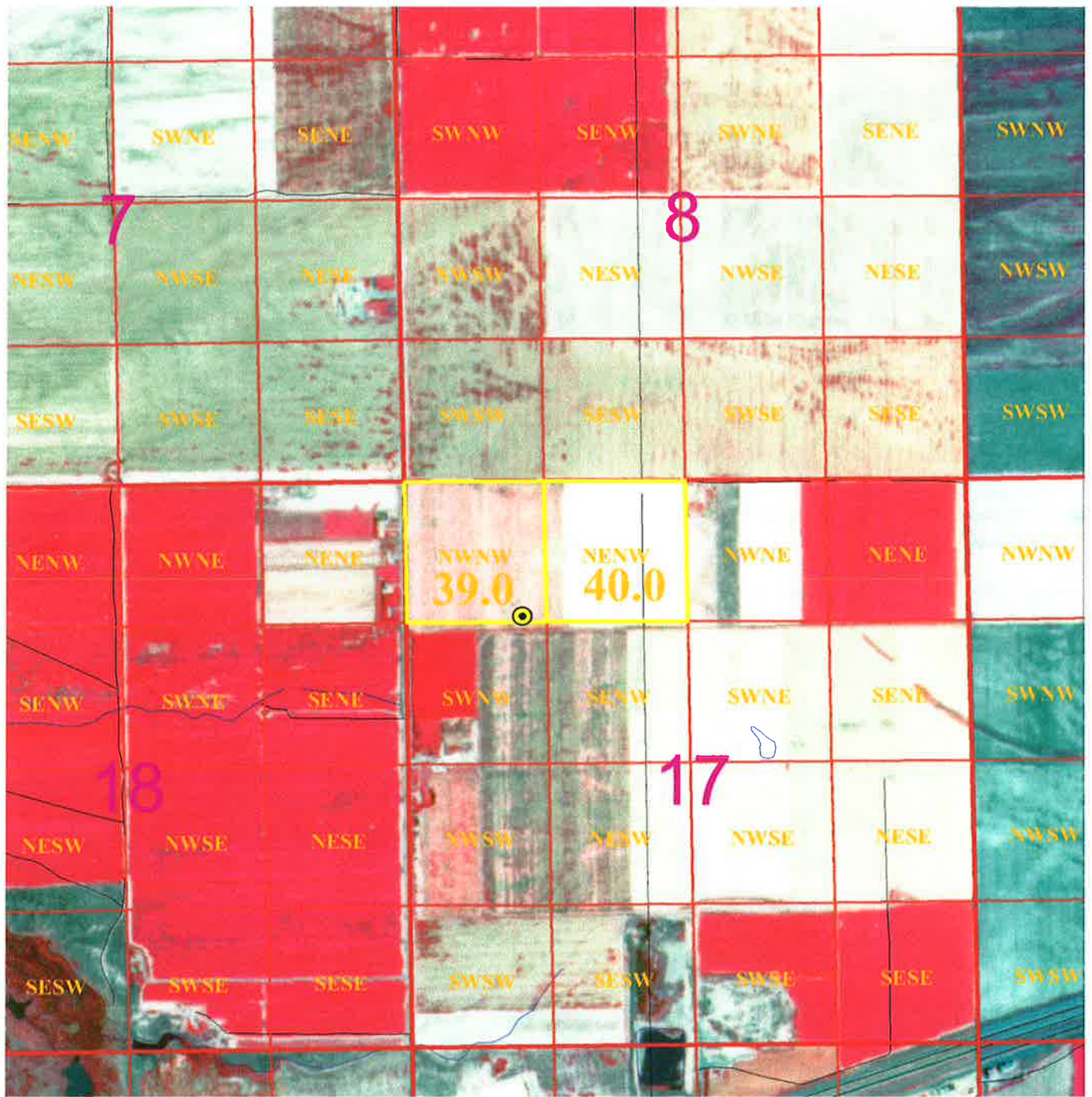
Township , 6S33E



900 0 900 1800 Feet



Township , 6S33E



900 0 900 1800 Feet



Paul

02/08/2003

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: April 21, 2003

Water right number: 29-7613

LAMOND J BAILEY
7070 RUNNING IRON LN
POCATELLO ID 83204-3817
Telephone Number: (208)233-5132

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

8-19-1981 (See 29-12898 for correct
priority date) 2-23-1957

2. Describe the changes you wish to make in the proposed recommendation:

Quantity 1.300 CFS should be 1.580 CFS See 29-12898

3. Give a brief explanation as to why you disagree with these portions:

The priority date should be 2-23-1957 and
the Quantity should be 1.580 CFS. Right # 29-12898 is correct.

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

DATE: 3-10-03

SIGNATURE:

Lamond J Bailey

Please print your name:

LAMOND J BAILEY

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

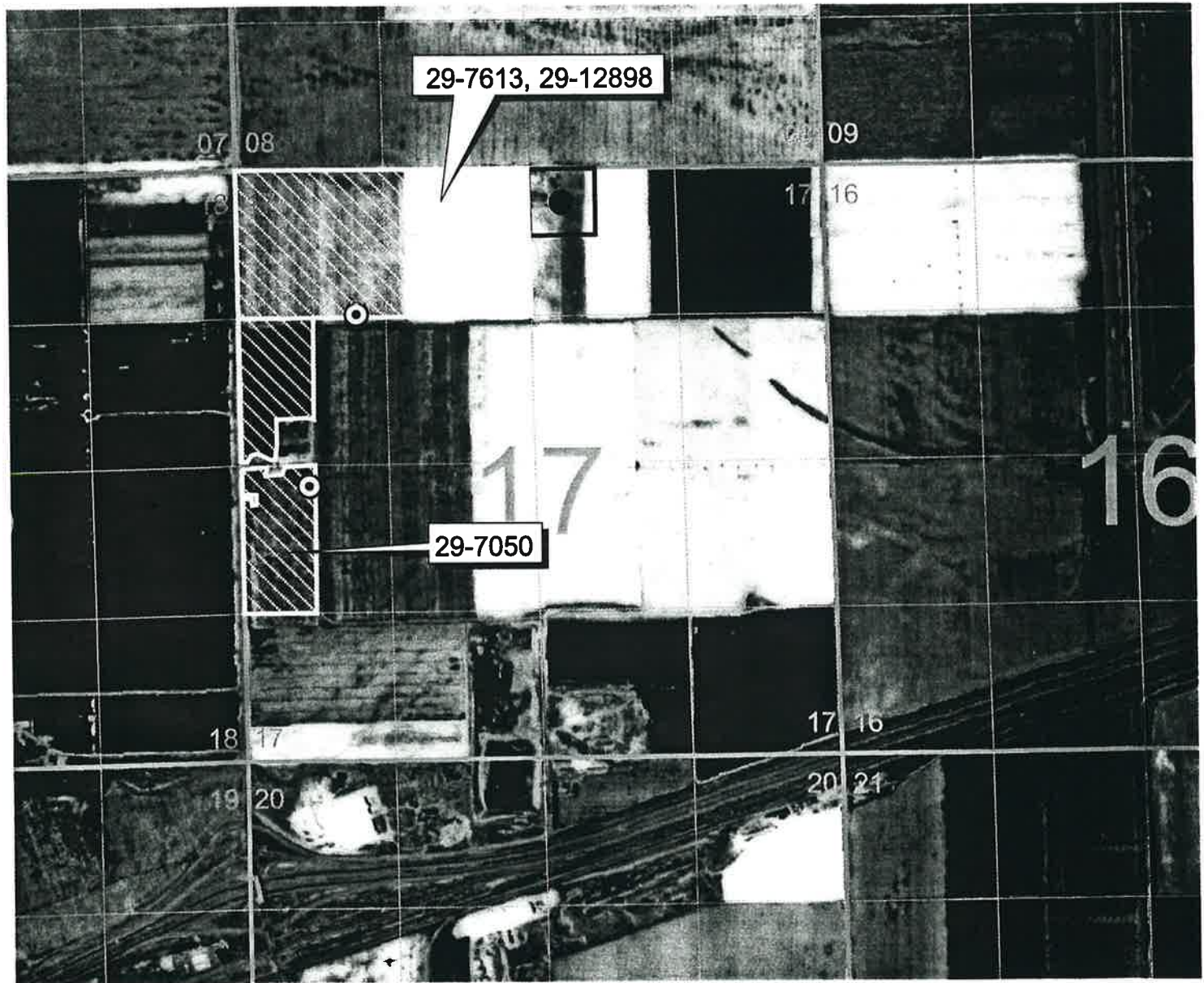
PROFILED

SCANNED

MAY 16 2006

Idaho Department of Water Resources

Water Right 29-7050, 29-7613, 29-12898



500 0 500 Feet

- ⊙ Point of Diversion - This Right
- Point of Diversion - Other Rights
- Place of Use - This Right
- Place of Use - Other Rights
- Township
- Section
- Quarter-quarter Section

PROFILED

SCANNED
MAY 16 2006



Township 6S Range 33E
Section 17

Prepared from 1987/1988 NAPP photography by B. Contor, 6/2001.

06/29/2001

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Recommended Right Report

WATER RIGHT NO. 29-7613

Comments:

<u>Author</u>	<u>Date</u>	<u>Subject</u>	<u>Comment</u>
bcontor	6/29/2001	Recommendations	Claimed as licensed, verified by GIS. Recommended as licensed except as noted below.
bcontor	6/29/2001	Volume	Per instructions of Carter Fritschle on similar situation in B31, volume recommended at current standard of 4 afa per acre. 4.0 x 79 = 316 afa.
bcontor	6/29/2001	Combined limitations	See memo in paper file 29-12898 describing overlap analysis and conditions.

Dates:

Licensed Date: 08/28/1986
 Claim Received Date: 12/18/1989
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Decreed Date:
 Date Filed with Court:
 Objection Filed Date:
 SF5 Filed:
 Special Master Recom Signed Date:

Element Reviewed/Verified Dates:

<u>Element</u>	<u>Last Review Date</u>	<u>Reviewer</u>	<u>Last Verified Date</u>	<u>Verifier</u>	<u>Status</u>
Summary	6/29/2001 4:10:28 PM		6/29/2001 4:10:28 PM	bcontor	Complete

Other Information:

Receipt Number(s): E011330
 State or Federal: S
 Owner Name Connector:
 Water District Number:
 Generic Max Rate per Acre:
 Generic Max Volume per Acre:
 Civil Case Number:
 Old Case Number:
 Decree Plaintiff:
 Decree Defendant:
 PresumptionFlag:
 Notice of Error Flag:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Cary Act Number:
 Mitigation Plan: False

Verification Log:

<u>Element</u>	<u>Date Time Stamp</u>	<u>Reviewer</u>	<u>Log Text</u>
POD	6/29/2001 3:38:08 PM	bcontor	Edited PLS
POD	6/29/2001 3:37:52 PM	bcontor	Edited point location
POU	6/29/2001 4:05:09 PM	bcontor	Edited shape boundary
Summary	6/29/2001 4:10:26 PM	bcontor	1. (NO) The basis of the claim is not beneficial use. 3. (NO) There is no indication that there has been a five year period of continuous nonuse that could result in a recommendation of forfeiture or partial forfeiture. 5. (NO) General remark was not required.

- 6. (NO) Explanatory remark was not required.
- 7. (YES) Additional condition was required.
- 8. (YES) Wanted to view the recommended right.
- 9. (NO) This is not a split right.
- 10. (NO) This is not a combined right.
- 11. (NO) Documents were not linked or attached to this file.
- 12. (YES) Set the verification date.

MEMORANDUM

To: 29-12898
29-7050
29-7613

Fr: Bryce Connor
Date: 6/29/01

Re: Diversion Rate Analysis

- 1) Proof of Ben use in 29-12898 from permit B-25476 indicates approx capacity of well in NW NW of 17 is 850-900 GPM (1.9-2.0 g/s)
- 2) Grover Noble affidavit indicates 40 hp Fairbanks-Morse motor. Claim remarks assert this is original motor. (N well)
- 3) La Mond Bailey affidavit indicates 4 lines x 35 birds x $5/32$ " nozzles. (N system)
- 4) License exam 29-7613 indicates, N well has 40 hp Fairbanks-Morse motor. Also indicates 4 x 33 birds x $5/32$ " @ 48-54 psi.

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MAY 16 2006

Diversion rate 6/29/01 2

5) USGS topo shows N well elevation ≈ 4428 feet, S well elevation ≈ 4426 ft

6)

"Water Table Elevation from May
Eastern Santa Rita River and Aquifer
Major Groundwater Systems
IDWR 1998 Shows 4400 ft
Contour through 6534 E and
4350 ft contour through 6532 E.
From this I interpolate GW
elevation ≈ 4375 ft, Static
WL $\approx (4428 - 4375) \approx 53$ ft

7) Theoretical Calculation of N well @
40 hp, 75% pump efficiency, 10 ft
drawdown, 10 ft friction, 55 psi
discharge:

$$GPM = \frac{\text{Water HP} \times 3960}{TDH}$$

$$= \frac{(40) \times (.75) \times (3960)}{(53 + 10 + 10 + 55 \times 2.31)}$$

$$= 595 \text{ GPM}$$

- 5) Theoretical of N well at 50 psi,
1 ft draw down:

$$GPM = \frac{40 \times .75 \times 3960}{(53 + 10 + 50 \times 2.31)} = 670 \text{ gpm}$$

- 6) Theoretical based on 10336 chart:

$$4 \times 33 \times 5.15 \approx 681 \text{ gpm} \approx 1.52 \text{ gfs}$$

$$4 \times 33 \times 5.39 \approx 711 \text{ gpm} \approx 1.58 \text{ gfs}$$

- 7) Conclusion fr. North well: No336 chart calculation is likely the most reliable as it uses field-exam measurements consistent with affidavits describing original system. It is also consistent with theoretical #5. It is not consistent w/ Prod of Ben. Use estimates of Q but none of them assert a measurement was performed.

Recommend 1.58 gfs for ben. use claim.

fr 29-7613

- 8) South well: License examiner found 265 GPM @ South well, his figures look reasonable. 265 GPM $\approx$ 0.59 gfs, but license was issued for 0.70 gfs. License exam 29-7050

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Division Rate 6/29/01 4

29-7050 found 0.66 g/s w/ Bodger meter
but I believe noise count is possibly
more accurate.

Recommend 29-7050 @ 0.20 g/s as license.

9) Combined limitation:

Based on license exam 29-7613, combined
capacity is 209 g/s. Limit 3 nights
in combination to 209 g/s.

Note that average $(79+35 = 114)$
justifies up to 228 g/s.

10) Unless Ground Water District Data are
significantly different this should
be a sound recommendation. Even
then, Exam was performed in 1984,
claim was filed in 1989. Exam is
probably a better representation of 1987
condition than is GWD data.

Joyce A. Carter
SCANNED
MAY 16 2006

Table 1. Sprinkler discharge gpm (gallons per minute) for nozzle size (inches) and pressures (psi) (pounds per square inch).

psi	Nozzle Size (in)										
	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4
20	1.17	1.60	2.09	2.65	3.26	3.92	4.69	5.51	6.37	7.32	8.34
25	1.31	1.78	2.34	2.96	3.64	4.38	5.25	6.16	7.13	8.19	9.32
30	1.44	1.95	2.56	3.26	4.01	4.83	5.75	6.80	7.86	8.97	10.21
35	1.55	2.11	2.77	3.50	4.31	5.18	6.21	7.30	8.43	9.69	11.03
40	1.66	2.26	2.96	3.74	4.61	5.54	6.64	7.80	9.02	10.35	11.79
45	1.76	2.39	3.13	3.99	4.91	5.91	7.03	8.30	9.60	10.99	12.50
50	1.85	2.52	3.30	4.18	5.15	6.19	7.41	8.71	10.10	11.58	13.18
55	1.94	2.64	3.46	4.37	5.39	6.48	7.77	9.12	10.50	12.15	13.82
60	2.03	2.76	3.62	4.50	5.65	6.80	8.12	9.56	11.05	12.68	14.44
65	2.11	2.88	3.77	4.76	5.87	7.06	8.45	9.92	11.45	13.21	15.03
70	2.19	2.99	3.91	4.96	6.10	7.34	8.78	10.32	11.95	13.70	15.59
75	2.27	3.09	4.05	5.12	6.30	7.58	9.08	10.66	12.32	14.19	16.14
80	2.35	3.19	4.18	5.29	6.52	7.84	9.39	11.02	12.74	14.64	16.67
85	2.42	3.29	4.31	5.45	6.71	8.07	9.67	11.35	13.11	15.10	17.18
90	2.49	3.38	4.43	5.61	6.91	8.31	9.95	11.69	13.51	15.53	17.68
100	2.62	3.57	4.67	5.91	7.29	8.76	10.50	12.32	14.23	16.37	18.64
110	2.75	3.74	4.89	6.19	7.63	9.24	11.00	12.90	14.97	17.17	19.55
120	2.87	3.91	5.10	6.46	7.97	9.65	11.48	13.47	15.63	17.93	20.42
130	2.99	4.07	5.31	6.72	8.30	10.04	11.95	14.02	16.27	18.66	21.25

Note: Figures given are approximate maximum discharge rates for given nozzle size and pressure.

Table 2. Average gross application rate (in/hr).

Spacing (ft)	Gallons per minute from each sprinkler									
	1	2	3	4	5	6	7	8	9	10
20 x 20	0.24	0.48	0.72	0.96	1.20	1.44	1.70	1.93	2.16	2.40
20 x 30	.16	.32	.48	.64	0.80	0.96	1.12	1.28	1.43	1.60
20 x 40	.12	.24	.36	.48	.60	.72	0.84	0.96	1.08	1.20
30 x 30	.11	.21	.32	.43	.54	.64	.75	.86	0.96	1.07
30 x 40	.08	.16	.24	.32	.40	.48	.56	.64	.72	0.80
30 x 50	.06	.13	.19	.25	.32	.38	.45	.51	.58	.64
40 x 40	.06	.12	.18	.24	.30	.36	.42	.48	.54	.60
40 x 50	.05	.10	.14	.19	.24	.29	.34	.38	.43	.48
40 x 60	0.04	0.08	0.12	0.16	0.20	0.24	0.28	0.32	0.36	0.40

Claim 29-12598

Table 3. Net applied depth (in) at 70% efficiency.

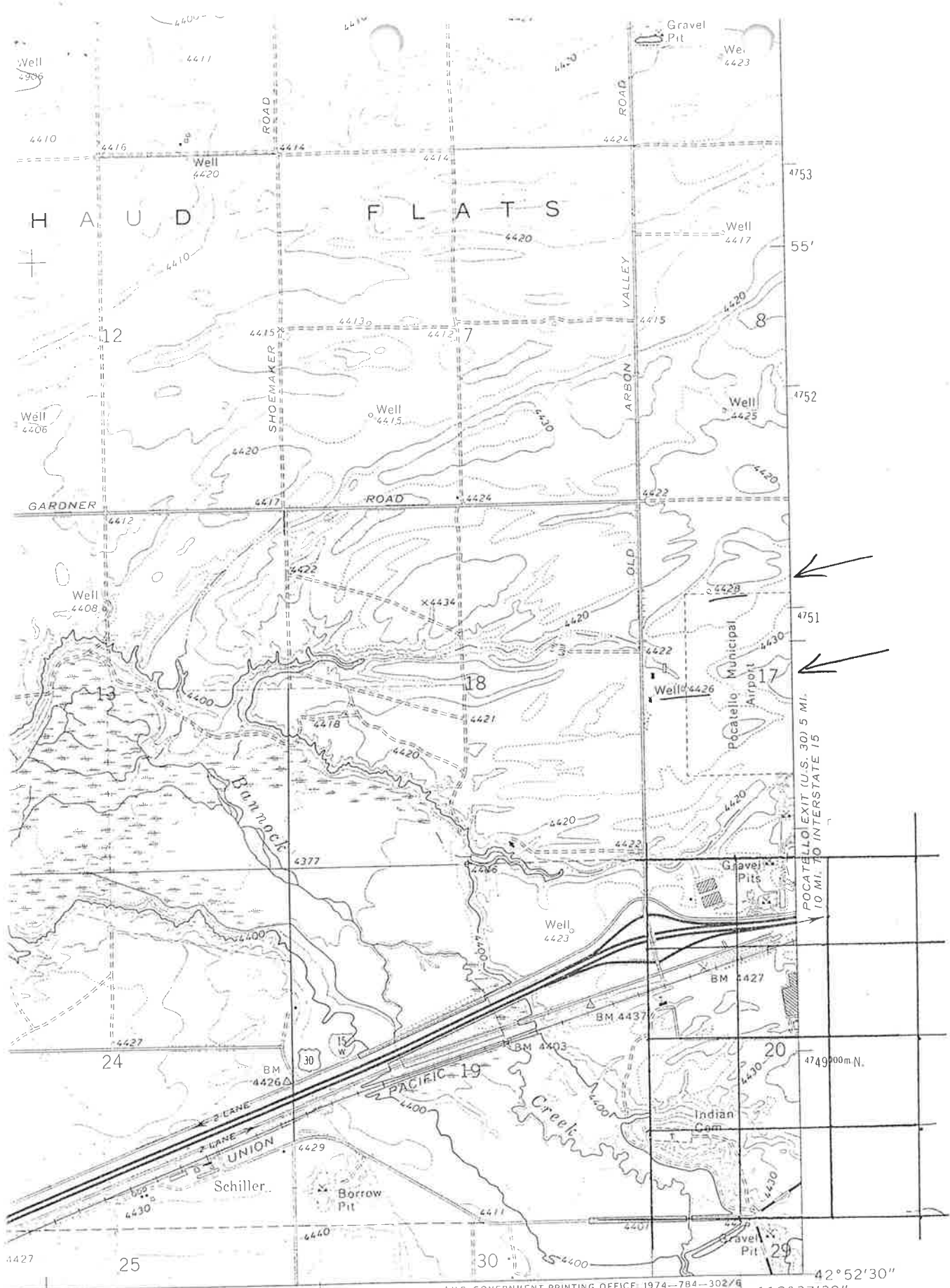
Set time (hrs)	Application										
	0.10	0.12	0.14	0.16	0.18	0.20	0.22	0.24	0.26	0.28	0.30
1	.07	.08	.10	.11	.13	.14	.17	.20	.22	.25	.28
2	.14	.17	.20	.22	.25	.28	.34	.39	.45	.50	.56
3	.21	.25	.29	.34	.38	.42	.50	.59	.67	.76	.84
4	.28	.34	.39	.45	.50	.56	.67	.78	.90	1.01	1.12
5	.35	.42	.49	.56	.63	.70	0.84	0.98	1.12	1.26	1.38
6	.42	.50	.59	.67	.76	.84	1.01	1.18	1.34	1.51	1.68
7	.49	.59	.69	.78	0.88	0.98	1.18	1.37	1.57	1.76	1.94
8	.56	.67	.79	0.90	1.01	1.12	1.34	1.57	1.79	2.02	2.24
9	.63	.76	.88	1.01	1.13	1.26	1.51	1.76	2.02	2.27	2.52
10	.70	0.84	0.98	1.12	1.26	1.40	1.68	1.96	2.24	2.52	2.80
12	0.84	1.01	1.18	1.34	1.51	1.68	2.02	2.35	2.69	3.02	3.36
18	1.26	1.51	1.76	2.02	2.27	2.52	3.02	3.53	4.03	4.54	5.04
24	1.68	2.02	2.35	2.69	3.02	3.36	4.03	4.70	5.38	6.05	6.72
36	2.52	3.02	3.53	4.03	4.54	5.04	6.05	7.06	8.06	9.07	10.08
48	3.36	4.03	4.70	5.38	6.05	6.72	8.06	9.41	10.75	12.10	13.44

Doc Source Donnell C. Laven, U&I
 1991 Workshop Handout
 Date 6/29/01 Sig. RAC

Table 4. Adjustment factor to use with values in table 3 for other than 70% efficiency.

Efficiency	Multiply by	Efficiency	Multiply by
55	0.79	75	1.07
60	0.86	80	1.14
65	0.93	85	1.21

SCANNED
 MAY 16 2006



40' 364
10 391 10 MI.

1 MILE

R. 32 E. | R. 33 E. 366 367000m E.

42° 52' 30" 112° 37' 30"

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

SCANNED (MICHAUD CREEK) MAY 19 1985 3489 SE

SCANNED

MAY 14 2001

Basin Num	Sequence	Split Suffi	Basis	Status	Priority D	Diversion	Source Li	Water Use
29	7050		License	Active	3/24/70	0.7	GROUND	' IRRIGATIC
29	7613		License	Active	8/19/81	1.3	GROUND	' IRRIGATIC
partial decree	29	10126	Beneficial	Active	9/15/61	0.12	GROUND	' DOMESTIC
	29	12898	Beneficial	Active	2/23/57	1.7	GROUND	' IRRIGATIC
	~~29~~	~~2513~~		Closed				
	~~29~~	~~7050~~		Closed	3/24/70	0.7	GROUND	' IRRIGATIC
	~~29~~	~~7613~~		Closed	8/19/81	1.3	GROUND	' IRRIGATIC
water right	29	4204	Statutory C	Active	5/1/56	1.33	GROUND	' IRRIGATIC
water right	29	4205	Statutory C	Active	7/1/62	0.15	GROUND	' DOMESTIC
	29	7050	License	Active	3/24/70	0.7	GROUND	' IRRIGATIC
	29	7613	License	Active	8/19/81	1.3	GROUND	' IRRIGATIC
	29	10126	Decreed	Active	9/15/61	0.12	GROUND	' DOMESTIC
	29	2513		Lapsed				
	29	7050		Closed	3/24/70	0.7	GROUND	' IRRIGATIC
	29	7613		Closed	8/19/81	1.3	GROUND	' IRRIGATIC

Mail this postcard to businesses and people who send you mail.

Please send mail to new address beginning: 02/01/01
Month Day Year

BAILEY, LAMOND J
My Name (Last name, first name, middle)

2049 BIG SKY RD
OLD Complete Street Address or PO Box or Rural Route and RR Box Apt./Suite #
POCATELLO IDAHO 83204
City or Post Office State ZIP or ZIP +4 Code

7070 RUNNING IRON LN
NEW Complete Street Address or PO Box or Rural Route and RR Box Apt./Suite #
POCATELLO IDAHO 83204-3817
City or Post Office State ZIP or ZIP +4 Code

208-233-5132
NEW Telephone Number (Optional)

Account Number (If applicable)
JAN 29 2001

Lamond J Bailey
Signature Department of Water Resources 01/26/01
Eastern Region Today's Date: Month Day Year

PS FORM 3576, September 2000

See <http://www.usps.com/moversnet> for more information.

Log for claim A29-07613

Spatial Dynamics AMH

7/18/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
06s33e	17	NENW	40	40	
06s33e	17	NWNW	39	39	
Totals:			79	79	

No. A29-07613

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT

DATE: 05/23/00

PAGE: 74

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	LAMOND J BAILEY 2049 BIG SKY RD POCATELLO ID 83204 (208) 232-1642	08/19/1981	IRRIGATION	03-15 11-15	1.300 CFS	
				TOTAL DIVERSION:	1.300 CFS	
				CONSUMPTIVE USE:		276.50 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion:

T06S R33E S17

NWNW

POWER 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	:		
				Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		Lt	Ac	Lt	Ac		SUM	
06S	33E	17	:					:	40	39			:					:					:	79.0	
																								TOTAL ACRES	79.0

POU County: POWER

Non-Irrigation Uses: NONE

Other Rights: NONE

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
A29-12898

Other Water Rights Listing Overlapping Place(s) of Use:
A29-12898

Dates: Exam Made Date: Verified Date: Objection Filed Date:

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

Audit: 01/26/90 DCARLSON 07/28/94 THOMPSON 03/29/95 POST-STD

State of Idaho
Department of Water Resources
WATER RIGHT LICENSE

License of Water Right No. 29-7613 Priority August 19, 1981 Amount 1.30 cfs

THIS IS TO CERTIFY, that Lamond J. Bailey
of Pocatello, Idaho, has complied with the terms and conditions of Permit
No. 29-7613 issued pursuant to Application for Permit dated August 19, 1981,
and has submitted proof to the Department of Water Resources on December 27, 1982,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 2.09 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>March 15</u> to <u>November 15</u>	at <u>1.30</u> cfs and	<u>276.5</u> acre feet
_____	from _____ to _____	at _____ cfs and	_____
_____	from _____ to _____	at _____ cfs and	_____

(both dates inclusive)

Subject, however, to the condition that no more than 1.30 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
276.5 acre feet per year, said waters to be diverted within the NW1/4, NW1/4, NW1/4,
Section 17, Twp 6S, Rge 33E in the County of Power

Description and location of place of use:

Twp.	Range	Sec.	NE1/4				NW1/4				SW1/4				SE1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
6S	33E	17					40	39											79

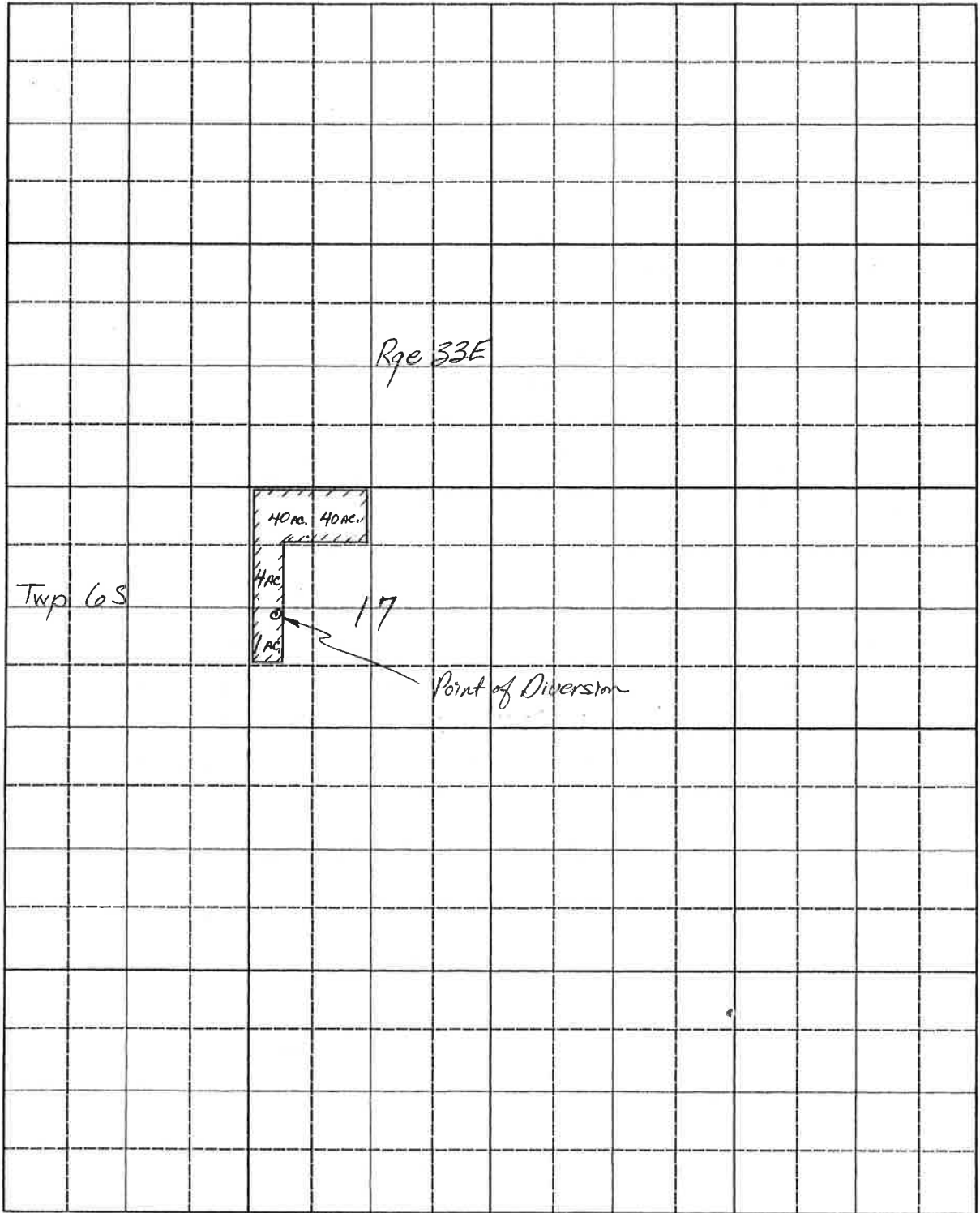
Total number of acres irrigated 79

79 x 4 = 316
acre ft

1.3 x 1.9835 x
246 days
= 636
acre ft

MICROFILMED

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.



Lamond J Bailey
(Applicant)

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 Lamond J. Bailey Phone 232-1642
Post office address Star Route, Box 67, Pocatello, Idaho 83201

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

3. Location of point of diversion is NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 17 Township 6S
Range 33E B.M. Power County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 1.30 for irrigation purposes from Apr. 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.45 for domestic purposes from Jan. 1 to Dec. 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. 1.75 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. well, pump and sprinkler system

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.
Existing _____ existing (Month/Day) _____ (Month/Day)

c. ~~Proposed~~ well diameter is 16 inches; ~~proposed~~ depth of well is 213 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation: SEE ITEM 8b

(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ 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 120.

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

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JUL 25 1986

STATE OF IDAHO

Ident. No. _____

Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)**APPROVED**

Comes now Lamond J. Bailey Phone 232-1642
of (address) Star Rt., Box 67 Pocatello, Idaho 83201, and represents to the
Director of the Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the
State of Idaho No. 29-7613, and requests that the permit be changed as follows:

1a. Point of diversion: NW 1/4 NW 1/4, Section 17, Township 6S, Range 33E,
B.M., County of Power. Other points of diversion: NW 1/4 SW 1/4, Sec. 17,
Twp 6S, Rge 33E

1b. Source: groundwater tributary to -----

2a. Period and nature of use:

Amount 1.30 for Irrigation purposes from 3/15 to 11/15 (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)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)

2b. The maximum quantity diverted shall not exceed 1.30 cfs or 276.5 acre feet
per year.

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE				NW				SW				SE				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	
6S	33E	17					40	39											79

Total number of acres to be irrigated = 79

4. Date of priority: August 19, 1981

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State of Idaho
DEPARTMENT OF WATER RESOURCES
WATER RIGHT BENEFICIAL USE FIELD REPORT

Department of Water Resources

29-7613

Permit No.

CONTACT WITH PERMIT HOLDER

	DATE	INITIALS	REMARKS
☐ Appointment letter mailed:			
☐ Telephone call made (List Telephone No. used)			
☐ Appointment scheduled for: (Date, time, location)			

EXAMINATION

Date 7-20-83 Accompanied by NA Total Q measured 2.09 cfs ✓
 Source Groundwater Tributary to _____ Supp. annubar measurement sheet used? _____
 If source is surface water, estimate total flow of source _____
 Methods of measurement Pitot Gauge Meets permit requirements? _____

Measurement calculations:
 #1 - 40 psi, 5/32 in, 14 birds = $4.61 \text{ gpm} \times 146 = 64.54$
 #2 - 40 psi, 5/32 in, 14 birds = $4.61 \text{ gpm} \times 146 = 64.54$
 #3 - 39 psi, 5/32 in, 30 birds = $4.55 \text{ gpm} \times 306 = 136.5$
 #4 - 52 psi, 5/32 in, 33 birds = $5.27 \text{ gpm} \times 336 = 173.2$
 #5 - 50 psi, 5/32 in, 33 birds = $5.15 \text{ gpm} \times 336 = 169.95$
 #6 - 45 psi, 5/32 in, 33 birds = $4.91 \text{ gpm} \times 336 = 162.03$
 #7 - 48 psi, 5/32 in, 33 birds = $5.18 \text{ gpm} \times 336 = 168.30$
 $V = 79 \text{ cfs} \times 3.5 \text{ ft} = 276.5$ ✓ $V = 1.30 \text{ cfs} \times 1.835 \times 214 \text{ ft} = 551 \text{ ft}$
 Total 939.6 gpm or 2.09 cfs
 $79 \text{ cfs} \times 0.02 \text{ ft} = 1.58 \text{ cfs}$
 $* 2.09 \text{ cfs} - 0.70 \text{ cfs from license} = 1.39 \text{ cfs available}$
 $29-7050 license 1.39 \text{ cfs available}$

WELL/DIV. NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEVICE	REMARKS
South well	20	GE	DFJ422367	Jacuzzi	SPD20320			
North well	40	Fairbanks Morse	NA	Fairbanks Morse	NA			

System Description 2 wells/pumps to mainline and 7 sprinkler lines

Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS

USE
 Irrigation ✓
 Irrigation requirement = 3.5 AFA/Acre
 $* Q \text{ (cfs)} = 1.30 \text{ cfs}$ ✓ $V \text{ (afa)} = 276.5$ ✓
 FROM 4/15 TO 11/15
per rules & regs.

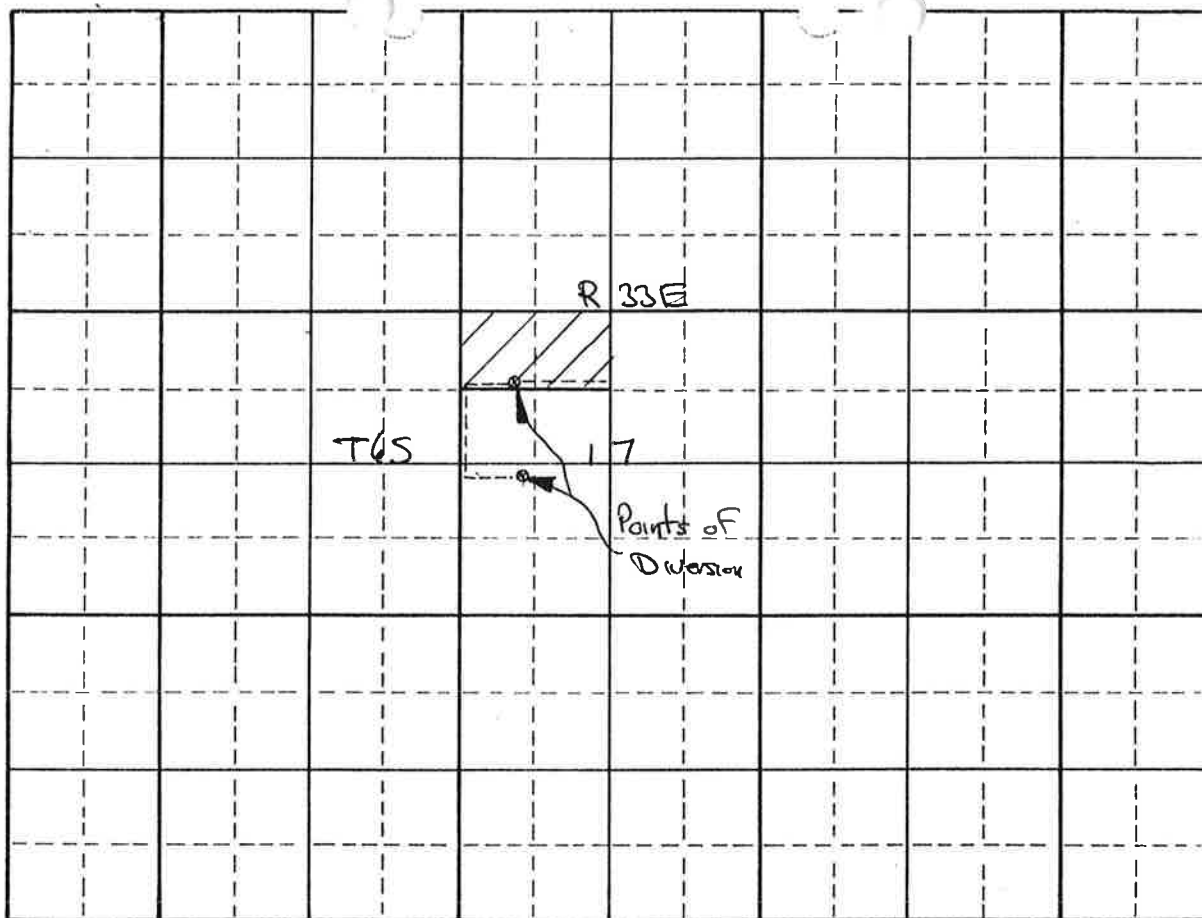
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Total 1.30 cfs 276.5 AFRemarks No Domestic Use. South well also used for additional acreage under license 29-7050

* Permit only asks for 1.30

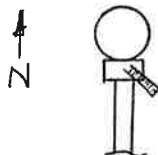
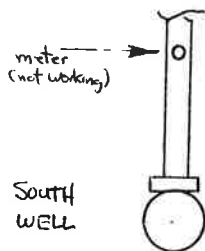
~~R-17 (29-7050) (0.00) NO~~PID overlap per VAX: 29-4204 29-7050 - no plus claim, no review overlap

See copy -
 both rts. combined
 ↓ will not exceed capacity...
 29-7050 - no plus overlap



SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)



North well

Point(s) of diversion: NW 1/4 SW 1/4 Sect. 17 and NW 1/4 NW 1/4 Sect. 17
T6S R33E

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	
65	33E	17					40	39											79 ✓

Recommended Amendments:

☐ Change P.D. as reflected above

☐ Change P.U. as reflected above

☒ Add P.D. as reflected above

☐ Add P.U. as reflected above

☐ None

☐ Other

Examiner's Signature

Checked by

Approved by

Keith C. Walker
Kay Walker

Date

Date

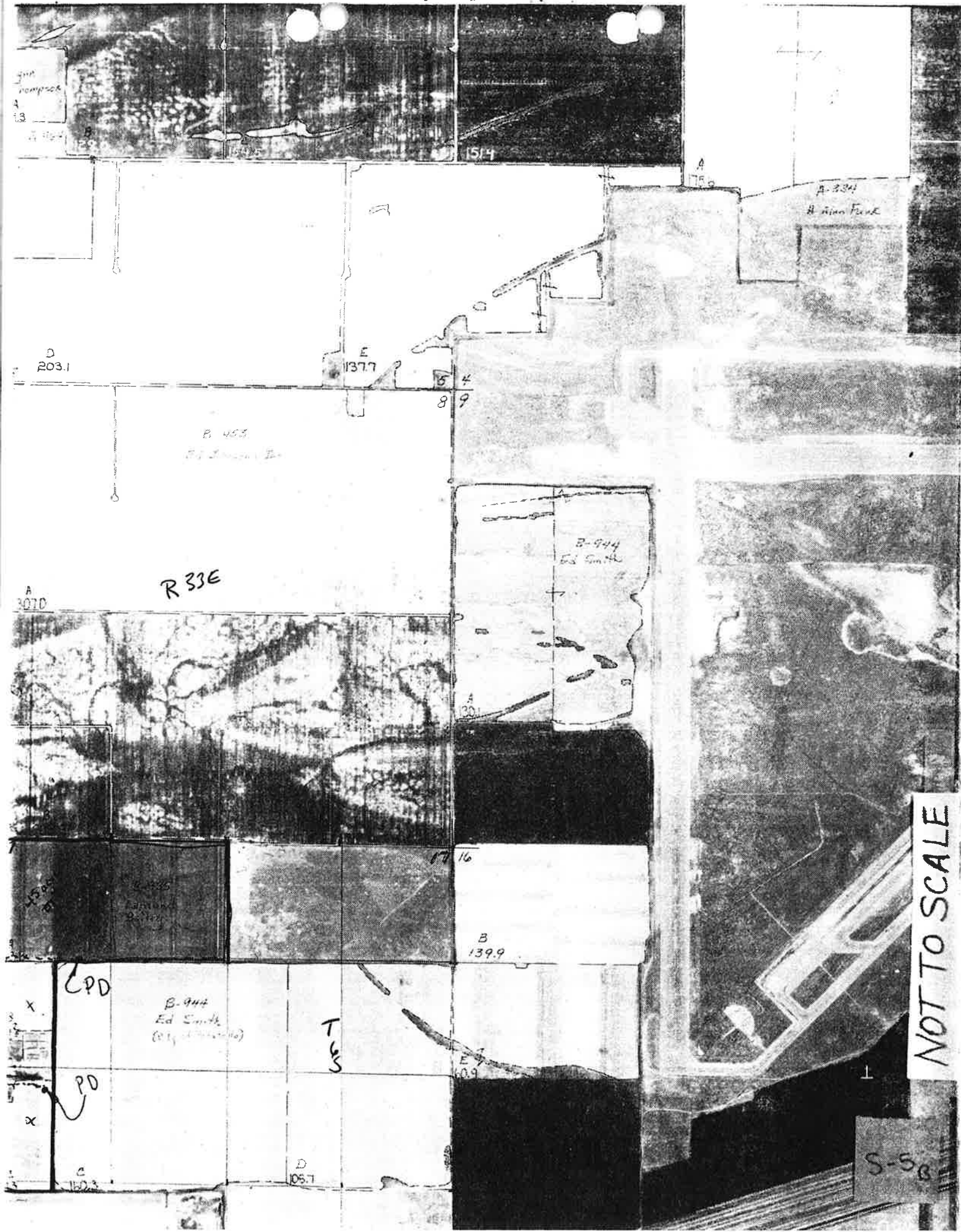
Date

4-26-84

18 Sept 1984

7-8-1986

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PERMIT

29-7613

Bailey

(Name)

Accompanied by:

EXAMINATION: DATE: 7-20-83

Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No.
S. Well GE	20	DPJ422367	Jacuzzi	SPD20320
N. Fairbank Morse	40	NA	Fairbank Morse	NA

Measuring Device Type:

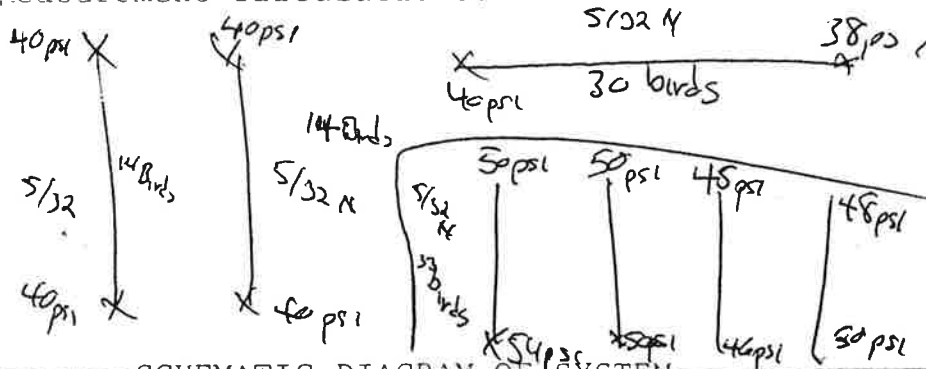
Meter #

Annubar #

Size #

Remarks: License Lower acreage + what ever it takes from app to make 25 acres (7 Lines)

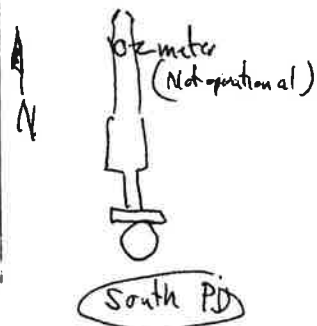
Measurement calculations:



SCHEMATIC DIAGRAM OF SYSTEM

Mainline Diameter

Length



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4/11/1989

IRBA CLAIMS RECEIVING CHECKLIST

CLAIMANT'S NAME

Bailey

CLAIM IDENT. NO.

A29-07613

DATE RECEIVED

12/18/89

CK #

AMOUNT \$

YES

NO

Required Info?

1. Is the name and address complete with zip code?
2. Is a priority date entered?
Is the priority date acceptable in view of mandatory filing dates?
See Adjudication Memos #1 and #4 to determine if a Permit is required.
3. (a) Is a source entered?
(b) Is a tributary to entered? (if required) N/A
4. Is the legal description of the p.d. sufficient?
5. Is there a description of the diverting works?
6. Are the water uses appropriate for the form? The short form is limited to domestic and stockwater uses with direct diversion. All claims that include storage or instream stockwater must use long form.
Is the period of use included?
Is a quantity claimed for each use?
7. Is a total quantity claimed entered?
8. If required is a consumptive use entered? N/A
Is the consumptive use correct? N/A
9. Are the non-irrigation uses listed properly? If this claim is on the short form, and more than one domestic use is listed, single ownership must be stated. If not under single ownership, see Adjudication Memo # 4. N/A
10. Is (are) the place(s) of use and purpose(s) indicated?
11. Is (are) the county(ies) entered?
12. Is the ownership of p.u. checked?
13. Are other water rights listed or "none" indicated?
14. If required, are remarks correct? (If the claimant does not own the place of use, authority for filing the claim must be explained in the remarks.) N/A
15. Is the basis of the claim indicated?
16. If the claimant requested a monthly docket sheet, is payment enclosed? (If yes, describe payment status in "Comments" below.) N/A
17. Is the claim signed by the claimant, and is the signature appropriate? Organizations must complete the organization block.
18. Has the claim been signed, sealed, and dated by a notary?
19. Was this claim filed on time, or was an extension granted?
20. Is the fee enclosed correct? Exempt
21. If this claim is based on an existing water right, has the identification number been entered? N/A
22. Should this claim be data entered?

Claim checked by:

DC

Date:

1/26/90

Claim must be returned to claimant:

(Yes) X (No)

Claimant must be notified of modifications:

(Yes) X (No)

Receipt Prepared by:

Claim data entered by:

Sent to claimant by:

DC

Date:

1/26/90

Date:

Checked by:

MICROFILMED

Comments:

NOV 13 1992

MAY 14 2001

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: A29-07613
Date Received: 1/26/1990
Receipt No: E011330
Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: LAMOND J. BAILEY 208-232-1642
Address: 2049 BIG SKY RD.
POCATELLO, ID 83204

2. Date of Priority: AUG 19, 1981

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06S	33E	17		NW	NW		POWER

5. Description of diverting works:
WELL/PUMP 210 FEET DEEP TO MAINLINE AND SPRINKLER SYSTEM

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.300		

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

8. Total consumptive use is 276.5 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06S	33E	17	NE	NW		IRR	40.0
			NW	NW		IRR	39.0
Section Acres							79.0

A29-07613

Page 1

Date: 01/26/90

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NOV 13 1992

A2907613



10. Place of Use: Continued

Total Acres 79.0

11. Place of use in counties: POWER

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

13. Other Water Rights Used:
NONE

14. Remarks:

15. Basis of Claim: LICENSE

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: _____

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): _____ Date: _____
_____ Date: _____

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____

My Commission Expires _____

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

A29-07613

Date Received

12-18-89

Receipt Number

E011330

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

Please type or print clearly

1. Name of Claimant (s) Lamond J. Bailey Phone (208) 232-1642Mailing Address 2049 Big Sky Rd. Pocatello, Idaho Zip 832042. Date of Priority (Only one (1) per claim) August 19, 19813. Source of water supply (a) groundwater source
which is tributary to (b) _____4. a. Location of existing point of diversion is: Township 6 S Range 33E Section 17 ,
NW 1/4 of NW 1/4 of _____ 1/4, Govt. Lot, _____ B.M., County of Power

Additional points of diversion if any: _____

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____ , _____ 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____ , _____ 1/4 of _____ 1/4 of

_____ 1/4, Govt. Lot _____ B.M., County of _____

5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. well (210 ft.), Pump, Mainline, and
Sprinkler System. Pump is Fairbanks Morse 40 HP

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NOV 13 1992

6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For Irrigation purposes from March 15 to November 15 amount 1.30 or 276.5

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 1.30 (cfs) and/or (b) 276.5 (acre feet)

8. Total consumptive use claimed is 276.5 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) N/A

10. 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 use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
<u>6S</u>	<u>33E</u>	<u>17</u>					<u>40</u>	<u>39</u>											<u>79</u>

Total number of acres irrigated 79

11. In which county (ies) are lands listed above as place of use located? Power

12. Do you own the property listed above as place of use? Yes X No _____

If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above. 29-7050 or None (X)

14. Remarks:

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NOV 13 1992

Last Name Bailey Ident No. _____

Copies: White -State, Yellow-Claimant

Scale: 2 inches equals 1 mile

A hand-drawn map on a grid. The grid is composed of squares, each divided into four smaller squares by a crosshair. A rectangular area is shaded with diagonal lines and labeled "Range 33E" and "T10P 6S". A point is marked with a dot and labeled "Point of Intersection". A line segment connects this point to a point labeled "17". The line segment is labeled "17". The map is oriented with North at the top. The shaded area is located in the upper left quadrant of the map. The point "Point of Intersection" is located in the lower right quadrant of the map. The line segment "17" is located in the lower right quadrant of the map. The map is oriented with North at the top. The shaded area is located in the upper left quadrant of the map. The point "Point of Intersection" is located in the lower right quadrant of the map. The line segment "17" is located in the lower right quadrant of the map.

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NOV 13 1992

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) Beneficial Use ☒ Posted Notice ☐ License ☒ Permit ☐

Decree ☐

If applicable provide IDWR Water Right Number 29-7613

Court ☐ Case Number ☐ Decree Date ☐

Plaintiff vs Defendant ☐

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 ☐

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) Samuel J. Bailey Date Dec. 18, 1989

Date ☐

For Organizations: I do solemnly swear or affirm that I am ☐

of ☐ Title ☐ that I have signed the foregoing

document in the space below as ☐ Organization ☐

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent ☐

Title and Organization ☐ Date ☐

State of Idaho/or ☐)

County of Bonneville) SS.

Subscribed and sworn (or affirmed) before me this 18th day of Dec 19 89

SEAL

Notary Public Betty J. Thompson

Residing at BETTY J. THOMPSON, NOTARY PUBLIC

My Commission Expires RESIDING AT IDAHO FALLS, IDAHO

Please Print Name

MY COMMISSION EXPIRES: 6-30-94

17. Notice of Appearance:

Notice is hereby given that I, ☐ will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature ☐

Address ☐

Date ☐

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NOV 13 1992

Last Name ☐ Ident. Number ☐

Copies White-State, Yellow-Claimant

R 33E

