

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: **A43-04013B**
Date Received: 6/ 9/1989
Receipt No: S007773
Received By: _____

**COPY FOR
YOUR FILES**

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

**COPY FOR
YOUR FILES**

1. Name: PRESTON R ALLEN
Address: 2601 E 300 S
DECLO ID

208-349-5573

83323

2. Date of Priority: JUN 15, 1963

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
10S	27E	35	NE	SW			CASSIA
			SW	SE			CASSIA
11S	27E	2	NE	SW			CASSIA
		3	NE	SE			CASSIA
		9	NE	SW			CASSIA
			SE	SE			CASSIA
		10	NW	NE			CASSIA
			NW	SW			CASSIA
			NW	SE			CASSIA
		14	NE	SE			CASSIA
		15	NW	NW			CASSIA
			SE	SE			CASSIA
		16	SW	NW			CASSIA
			SW	SW			CASSIA
			SE	SE			CASSIA
		22	SE	NW			CASSIA

5. Description of diverting works:
18 WELLS, PUMPS, SPRINKLERS, GRAVITY IRRIG.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	8.550		
STOCKWATER	01/01	12/31	0.600		

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

A.F.A.

8. Total consumptive use is

Acre Feet Per Annum.

9. Non-irrigation uses:
S/2000 RANGE CATTLE

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
10S	27E	35	NE		SW		IRR	16.0
			SW		SW		IRR	1.0
			SE		SW		IRR	35.0
			NW		SE		IRR	14.0
			SW		SE		IRR	14.0
							Section Acres	80.0
11S	27E	2	NE		NW	3	IRR	18.0
			NW		NW	4	IRR	15.0
			SW		NW		IRR	36.0
			SE		NW		IRR	2.0
			NE		SW		IRR	15.0
			NW		SW		IRR	38.0
			SW		SW		IRR	38.0
			SE		SW		IRR	13.0
							Section Acres	175.0
		3	NE		SE		IRR	20.0
			SE		SE		IRR	20.0
							Section Acres	40.0
		9	NE		NE		IRR	5.0
			NW		NE		IRR	7.0
			SW		NE		IRR	40.0
			SE		NE		IRR	33.0
			NE		NW		IRR	33.0
			NW		NW		IRR	33.0
			SW		NW		IRR	38.0
			SE		NW		IRR	40.0
			NE		SW		IRR	30.0
			NW		SW		IRR	39.0
			SW		SW		IRR	15.0
			SE		SW		IRR	5.0
			NE		SE		IRR	30.0
			NW		SE		IRR	30.0
			SW		SE		IRR	33.0

10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
11S	27E	9	SE		SE		IRR	40.0
							Section Acres	451.0
		10	NE		NE		IRR	38.0
			NW		NE		IRR	20.0
			SW		NE		IRR	40.0
			SE		NE		IRR	37.0
			NE		NW		IRR	5.0
			SE		NW		IRR	15.0
			NE		SW		IRR	38.0
			NW		SW		IRR	35.0
			SW		SW		IRR	35.0
			SE		SW		IRR	38.0
			NE		SE		IRR	10.0
			NW		SE		IRR	37.0
			SW		SE		IRR	5.0
			SE		SE		IRR	38.0
							Section Acres	391.0
		11	NW		NW		IRR	8.0
							Section Acres	8.0
		14	SW		NW		IRR	8.0
			NW		SW		IRR	26.0
			SW		SW		IRR	38.0
			SE		SW		IRR	2.0
							Section Acres	74.0
		15	NE		NE		IRR	12.0
			NW		NE		IRR	33.0
			SW		NE		IRR	39.0
			SE		NE		IRR	16.0
			NE		NW		IRR	34.0
			NW		NW		IRR	38.0
			SW		NW		IRR	38.0
			SE		NW		IRR	37.0
			NE		SW		IRR	34.0
			NW		SW		IRR	34.0
			SW		SW		IRR	38.0
			SE		SW		IRR	38.0
			NE		SE		IRR	38.0
			NW		SE		IRR	19.0
			SW		SE		IRR	18.0



IDAHO DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
1341 FILLMORE ST STE 200
TWIN FALLS ID 83301-3380
(208) 736-3033

DIRK KEMPTHORNE
GOVERNOR

KARL J DREHER
DIRECTOR

CHANGE IN ADDRESS

- ☐ Water Right Number(s): A43-02574B, A43-02321B, A43-02576B,
A43-04012B, A43-04012C, A43-04012D,
A43-04013B, A43-04015B, A43-10045, A43-1004
A43-10441, A43-104
- ☐ Old Mailing Address: Preston R. Allen
2601 E 300 S Box 63
Declo ID 83323
- ☐ New Mailing Address: Preston R Allen
2601 E 300 S Declo
Idaho 83323
- ☐ New Telephone Number: () -
- ☐ Signature of Claimant(s): Preston R. Allen
- Date: 3/31/99

FOR IDWR USE ONLY

Initial Review and Data Entry

Date: By:

Further Action Needed:

Further Action Taken

Date: By:

Final Review and Data Entry

Date: By:

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
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CIVIL CASE NUMBER: 39576

Ident. Number: **A43-04013B**
Date Received: 6/ 9/1989
Receipt No: S007773
Received By: _____

**COPY FOR
YOUR FILES**

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

**COPY FOR
YOUR FILES**

1. Name: PRESTON R ALLEN
Address: 2601 E 300 S BOX 63
DECLO ID

208-349-5573

83323

2. Date of Priority: JUN 15, 1963

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
10S	27E	35		NE	SW		CASSIA
				SW	SE		CASSIA
11S	27E	2		NE	SW		CASSIA
		3		NE	SE		CASSIA
		9		NE	SW		CASSIA
				SE	SE		CASSIA
		10		NW	NE		CASSIA
				NW	SW		CASSIA
				NW	SE		CASSIA
		14		NE	SE		CASSIA
		15		NW	NW		CASSIA
				SE	SE		CASSIA
		16		SW	NW		CASSIA
				SW	SW		CASSIA
				SE	SE		CASSIA
		22		SE	NW		CASSIA

5. Description of diverting works:

18 WELLS, PUMPS, SPRINKLERS, GRAVITY IRRIG.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	8.550		
STOCKWATER	01/01	12/31	0.600		

6. Water is used for the following purposes: Continued

Purpose	From	To	C.F.S (and/or)	A.F.A.
STOCKWATER	01/01	12/31	0.600	

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
S/2000 RANGE CATTLE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
10S	27E	35	NE	SW		IRR	16.0
			SW	SW		IRR	1.0
			SE	SW		IRR	35.0
			NW	SE		IRR	14.0
			SW	SE		IRR	14.0
						Section Acres	80.0
11S	27E	2	NE	NW	3	IRR	18.0
			NW	NW	4	IRR	15.0
			SW	NW		IRR	36.0
			SE	NW		IRR	2.0
			NE	SW		IRR	15.0
			NW	SW		IRR	38.0
			SW	SW		IRR	38.0
			SE	SW		IRR	13.0
						Section Acres	175.0
		3	NE	SE		IRR	20.0
			SE	SE		IRR	20.0
						Section Acres	40.0
		9	NE	NE		IRR	5.0
			NW	NE		IRR	7.0
			SW	NE		IRR	40.0
			SE	NE		IRR	33.0
			NE	NW		IRR	33.0
			NW	NW		IRR	33.0
			SW	NW		IRR	38.0
			SE	NW		IRR	40.0



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098
 Phone: (208) 327-7900 FAX: (208) 327-7866

October 7, 1997

PRESTON R ALLEN
 2601 E 300 S
 DECLO ID 83323

cy to E.O., B.27
orig. to S.O., B.43

RECEIVED
 OCT 16 1997

PHILIP E. BATT
 GOVERNOR

KARL J. DREHER
 DIRECTOR

Department of Water Resources

Re: Snake River Basin Adjudication (SRBA)
 Water Right No. A27-00004Q, A27-00066A, A27-00070A, A27-04132, A27-04137,
 A27-04141, A27-10075, A27-10096, A27-10097, A27-10098, A43-02321B,
 A43-02574B, A43-02576B, A43-04012B, A43-04012C, A43-04012D, A43-04013B,
 A43-04015B, A43-04186, A43-04187, A43-04189, & A43-10027

Change of Address

all records modified 10-23-97.

Dear Water Right Holder:

IDWR has been notified the address presently on our records is incorrect. Although we have reached you at the address above we need your written confirmation this is your correct mailing address before we can change our records. Future notices related to your water right can be sent only to the address on your claim or as otherwise changed by you.

Please sign your name at the bottom of this letter and return it to this office postmarked by October 22, 1997. Make corrections to your name and address if necessary before returning this letter. Thank you for your help.

If your mail delivery address changes in any form, please contact us in writing so we can update our records.

If there has been a change in ownership of any of the properties connected with the water right referenced above, please call this office toll-free at 1-800-451-4129 to obtain a form to make this required change to the water right records.

Yours truly,

 Danni M. Smith
 SRBA Sr. Secretary

The address is correct as shown above or as otherwise changed.

Signature of water right claimant

Preston R. Allen & Sons
 2601 E 300 S Box 63
 Declo, Id. 83323

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: A43-04013B
Date Received: 3/08/1989
Receipt No: 5007773
Received By: LW

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: PRESTON R. ALLEN
Address: STAR RT.
DECLO, ID

208-349-5573

83323

2. Date of Priority: JUN 15, 1963

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
10S	27E	35	NE	SW			CASSIA
			SW	SE			CASSIA
11S	27E	2	NE	SW			CASSIA
		3	NE	SE			CASSIA
		9	NE	SW			CASSIA
			SE	SE			CASSIA
		10	NW	NE			CASSIA
			NW	SW			CASSIA
			NW	SE			CASSIA
		14	NE	SE			CASSIA
		15	NW	NW			CASSIA
			SE	SE			CASSIA
		16	SW	NW			CASSIA
			SW	SW			CASSIA
			SE	SE			CASSIA
		22	SE	NW			CASSIA

5. Description of diverting works:
18 WELLS, PUMPS, SPRINKLERS, GRAVITY IRRIG.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	8.550		

A43-04013B

Page 1

Date: 03/09/89

MICROFILME

MAR 04 1993

10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
11S	27E	9	NE		SW		IRR	30.0
			NW		SW		IRR	39.0
			SW		SW		IRR	15.0
			SE		SW		IRR	5.0
			NE		SE		IRR	30.0
			NW		SE		IRR	30.0
			SW		SE		IRR	33.0
			SE		SE		IRR	40.0
							Section Acres	451.0
		10	NE		NE		IRR	38.0
			NW		NE		IRR	20.0
			SW		NE		IRR	40.0
			SE		NE		IRR	37.0
			NE		NW		IRR	5.0
			SE		NW		IRR	15.0
			NE		SW		IRR	38.0
			NW		SW		IRR	35.0
			SW		SW		IRR	35.0
			SE		SW		IRR	38.0
			NE		SE		IRR	10.0
			NW		SE		IRR	37.0
			SW		SE		IRR	5.0
			SE		SE		IRR	38.0
							Section Acres	391.0
		11	NW		NW		IRR	8.0
							Section Acres	8.0
		14	SW		NW		IRR	8.0
			NW		SW		IRR	26.0
			SW		SW		IRR	38.0
			SE		SW		IRR	2.0
							Section Acres	74.0
		15	NE		NE		IRR	12.0
			NW		NE		IRR	33.0
			SW		NE		IRR	39.0
			SE		NE		IRR	16.0
			NE		NW		IRR	34.0
			NW		NW		IRR	38.0

14. Remarks: Continued

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): Gregory R. Olsen Date: 6-21-89

Date: _____

State of Idaho)
County of TF) SS.

Subscribed and sworn (or affirmed) before me this 21st day

of June 19 89

Lori White
Notary Public

Seal

Residing at TF

My Commission Expires 5/94

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11S	27E	15	SW	NW		IRR	38.0
			SE	NW		IRR	37.0
			NE	SW		IRR	34.0
			NW	SW		IRR	34.0
			SW	SW		IRR	38.0
			SE	SW		IRR	38.0
			NE	SE		IRR	38.0
			NW	SE		IRR	19.0
			SW	SE		IRR	18.0
			SE	SE		IRR	34.0
						Section Acres	500.0
		16	NE	NW		IRR	38.0
			NW	NW		IRR	32.0
			SW	NW		IRR	38.0
			SE	NW		IRR	38.0
			NE	SW		IRR	32.0
			NW	SW		IRR	32.0
			SW	SW		IRR	32.0
			SE	SW		IRR	37.0
			NE	SE		IRR	32.0
			NW	SE		IRR	32.0
			SW	SE		IRR	38.0
			SE	SE		IRR	35.0
						Section Acres	416.0
		17	SE	SE		IRR	30.0
						Section Acres	30.0
						Total Acres	2165.0

11. Place of use in counties: CASSIA

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

13. Other Water Rights Used:
A43-02321B, 02574B, 04012B, C, & D, 02576B, 04015B

14. Remarks:
SEE TRANSFER #2651. WATER USED ON NORTHERN PORTION OF RANCH
TRANSFERRED TO SOUTHERN PORTION OF RANCH FOR GREATER
EFFICIENCY AND PRODUCTIVE PURPOSES.





State of Idaho

DEPARTMENT OF WATER RESOURCES

1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380

Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

June 29, 2001

TONY L ALLEN
2595 E 300 S
RAFT RIVER ID 83211

RE: Notices of Error

Dear Tony,

I think we pretty much discussed your questions and concerns regarding the Notices of Error on your Preliminary Director's Report Recommendations for all the **Preston Allen water rights** when you were in the office the other day.

I did promise to look over the acre question (2165 or 2147) one last time and get back to you. I went through Transfer #2651 again and all I can say is that it looks like there was a clerical error in the **addition** when the transfer was prepared. Mr. Chapman took all the rights at their face value and combined them into a **permissible place of use**. The individual rights add up to 2147 acres and 37.99 cfs, not 2165 acres and 38.86 cfs as he came up with. A transfer cannot enlarge rights and that is what would be happening if we allowed the 2165 acres and 38.86 cfs. The best I can do is to allow you 2147 acres within a 2165 acre permissible place of use.

Please let me know if that is what you desire before we send out the Director's Report in a month or so. Give me a call if you'd like a copy of the transfer to review or if you'd like to set up another appointment.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Jeanie'.

Jeanie Robertson
Sr. Water Resource Agent

05/07/2001

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: June 15, 2001

Water right number: 43-4013B

PRESTON R ALLEN

2601 E 300 S

DECLO ID 83323

Telephone Number: (208) 349-5573

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:

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

DATE: 6-6-01

SIGNATURE: Preston R. Allen

Please print your name: Preston R. Allen

IDWR Regional Office, 1341 Fillmore St, Suite 200, Twin Falls, ID 83301, 2087363033

01/24/2001

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

RIGHT NUMBER: 43-4013B

NAME AND ADDRESS: PRESTON R ALLEN
2601 E 300 S
DECLO, ID 83323

SOURCE: GROUND WATER

QUANTITY: 8.55 CFS
1772 AFY

THIS RIGHT WHEN COMBINED WITH RIGHT NOS. 43-10045 AND 43-10046 SHALL PROVIDE NO MORE THAN .02 CFS PER ACRE.

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 37.99 CFS AND TO A TOTAL COMBINED ANNUAL DIVERSION VOLUME OF 8588 AF. COMBINED RIGHT NOS.: 43-02321B, 43-02574B, 43-02576B, 43-04012B, 43-04012C, 43-04012D, 43-04013B, 43-04015B, 43-10045, & 43-10046.

PRIORITY DATE: 06/15/1963

POINT OF DIVERSION:	T10S R27E S35	SENESEW	Within CASSIA County
	T10S R27E S35	SWSWSE	Within CASSIA County
	T11S R27E S2	NWNESW	Within CASSIA County
	T11S R27E S3	NENESE	Within CASSIA County
	T11S R27E S9	SWNESE	Within CASSIA County
	T11S R27E S10	NWNESE	Within CASSIA County
	T11S R27E S14	SENESE	Within CASSIA County
	T11S R27E S15	NWSENE	Within CASSIA County
	T11S R27E S15	SESESE	Within CASSIA County
	T11S R27E S16	SWSWSW	Within CASSIA County
	T11S R27E S16	SESESE	Within CASSIA County
	T11S R27E S22	SESENE	Within CASSIA County

PURPOSE AND PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	3-15 11-15	8.55 CFS
STOCKWATER	1-01 12-31	1,772.00 AFY 0.60 CFS

PLACE OF USE:

<u>IRRIGATION Within CASSIA County</u>			
T10S R27E S35	SENE	22	T10S R27E S35 NESW 17.5
T10S R27E S35	SWSW	0.5	T10S R27E S35 SESW 22
T10S R27E S35	NWSE	21	T10S R27E S35 SWSE 6
T11S R27E S2 LOT 3	NENW	15.5	T11S R27E S2 LOT 4 NWNW 16
T11S R27E S2	SWNW	32	T11S R27E S2 SENW 0.5
T11S R27E S2	NESW	17	T11S R27E S2 NWSW 40
T11S R27E S2	SWSW	38	T11S R27E S2 SESW 13
T11S R27E S3	SENE	2	T11S R27E S3 NESE 18
T11S R27E S3	SESE	15	T11S R27E S3 NENE 0.5
T11S R27E S9	NWNE	3	T11S R27E S9 SWNE 39
T11S R27E S9	SENE	23	T11S R27E S9 SENW 32
T11S R27E S9	NWNW	31.5	T11S R27E S9 SWNW 34
T11S R27E S9	SENE	40	T11S R27E S9 NESW 33
T11S R27E S9	NWSW	36	T11S R27E S9 SWSW 17
T11S R27E S9	SESE	3	T11S R27E S9 NESE 22

T11S R27E S9	NWSE	27	T11S R27E S9	SWSE	32
T11S R27E S9	SESE	39	T11S R27E S10	NENE	37
T11S R27E S10	NWNE	20	T11S R27E S10	SWNE	40
T11S R27E S10	SENE	33	T11S R27E S10	NENW	3
T11S R27E S10	SWNW	0.5	T11S R27E S10	SENW	19.5
T11S R27E S10	NESW	40	T11S R27E S10	NWSW	31
T11S R27E S10	SWSW	33	T11S R27E S10	SESW	39
T11S R27E S10	NESE	18	T11S R27E S10	NWSE	37
T11S R27E S10	SWSE	18	T11S R27E S10	SESE	40
T11S R27E S11	NWNW	12.5	T11S R27E S11	SWNW	1.5
T11S R27E S14	NWSW	10	T11S R27E S14	SWSW	34
T11S R27E S14	SESW	1	T11S R27E S15	NENE	19
T11S R27E S15	NWNE	34.5	T11S R27E S15	SWNE	40
T11S R27E S15	SENE	16.5	T11S R27E S15	NENW	34
T11S R27E S15	NWNW	38.5	T11S R27E S15	SWNW	39
T11S R27E S15	SENW	38.5	T11S R27E S15	NESW	36
T11S R27E S15	NWSW	35	T11S R27E S15	SWSW	38.5
T11S R27E S15	SESW	38	T11S R27E S15	NESE	40
T11S R27E S15	NWSE	29	T11S R27E S15	SWSE	24
T11S R27E S15	SESE	39.5	T11S R27E S16	NENW	40
T11S R27E S16	NWNW	6	T11S R27E S16	SWNW	36
T11S R27E S16	SENW	40	T11S R27E S16	NESW	34
T11S R27E S16	NWSW	33.5	T11S R27E S16	SWSW	33
T11S R27E S16	SESW	40	T11S R27E S16	NESE	30.5
T11S R27E S16	NWSE	32	T11S R27E S16	SWSE	40
T11S R27E S16	SESE	36	T11S R27E S17	SESE	30

STOCKWATER Use same as IRRIGATION

2147 ACRES TOTAL

THIS RIGHT IS LIMITED TO THE IRRIGATION OF 443 ACRES WITHIN THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 2147 ACRES IN A SINGLE IRRIGATION SEASON. COMBINED RIGHT NOS.: 43-02321B, 43-02474B, 43-02576B, 43-04012B, 43-04012C, 43-04012D, 43-04013B, 43-04015B, 43-10045, & 43-10046.

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 - Beneficial Use

STOCKWATER FOR 2000 RANGE COWS

REMARKS: QNT USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED

Remarks:

DIVERSION RATE OF 37.99 CFS AND TO A TOTAL COMBINED ANNUAL
DIVERSION VOLUME OF 8588 AF. COMBINED RIGHT NOS.: 43-02321B,
43-02574B, 43-02576B, 43-04012B, 43-04012C, 43-04012D, 43-04013B,
43-04015B, 43-10441, & 43-10442.

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF
A COMBINED TOTAL OF 2147 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 43-02321B, 43-02474B, 43-02576B, 43-04012B,
43-04012C, 43-04012D, 43-04013B, 43-04015B, 43-10441, & 43-10442.
THIS RIGHT IS LIMITED TO THE IRRIGATION OF 443 ACRES WITHIN
THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.

EXP S/2000 RANGE CATTLE

Dates: Exam Made Date: 07/22/1994 Verified Date: 05/15/2000 Objection Filed Date:

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

Comments: Date: 05/08/2000 User-ID: JROBERTS Subject: COPIED FROM REMARKS
SEE TRANSFER #2651. WATER USED ON NORTHERN PORTION OF RANCH
TRANSFERRED TO SOUTHERN PORTION OF RANCH FOR GREATER
EFFICIENCY AND PRODUCTIVE PURPOSES.
ADDRESS CHANGE BY CLAIMANT LETTER.

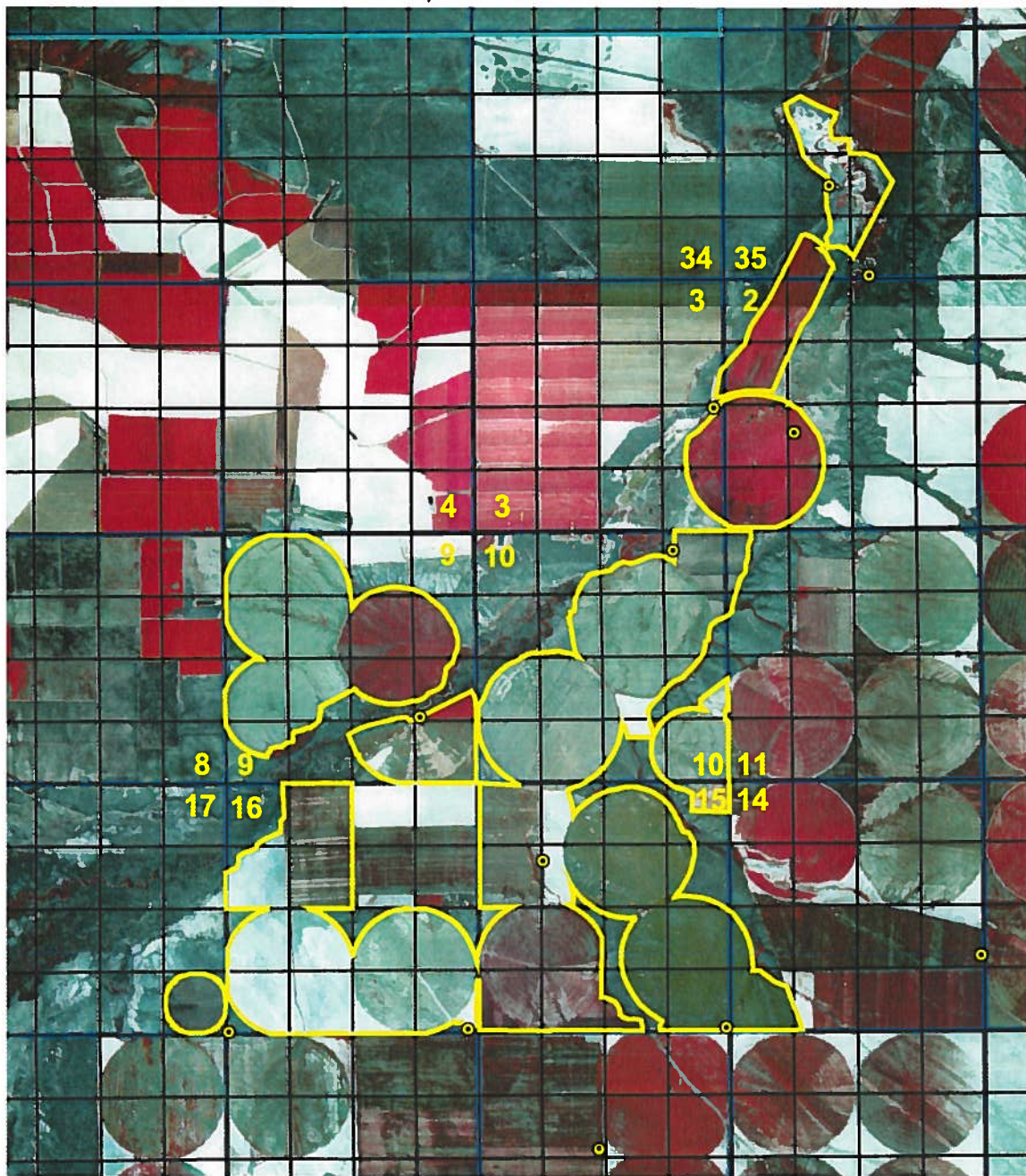
3/31/99 TF; ADDRESS CHANGED PER REQUEST FROM CLAIMANT REC'D
3/31/99.

Date: 05/11/2000 User-ID: JROBERTS Subject: BASIS OF RECOMMENDATION
POU PER GIS, PODS PER FIELD EXAM.

Audit: 05/15/00 JROBERTS

Idaho Department of Water Resources

43-02321B, 43-02574B, 43-02576B, 43-04012B,
43-04012C, 43-04012D, 43-04013B,
43-04015B, 43-10045 & 43-10046



1320 0 1320 2640 3960 Feet

RECOMMENDED PLACE OF USE
DATA ENTRY ON MAY. 12, 2000
TWP 10S, RNG 27E, SEC. 35
TWP 11S, RNG 27E, SEC. 2, 3, 9, 10, 11,
14, 15, 16 & 17

- Point of diversion
- Place of use
- Quarter-quarter lines
- Section lines

Gis Place of Use Presentation
1987/1988 Napp Photography
Prepared by Jeanie Robertson

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: A43-04013B
DATE: 5/11/00
BY: J

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

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])

$$Q = \frac{(8.8) (\dots\dots\dots) (0.70)}{[(\dots\dots\dots) + (\dots\dots\dots \times 2.31)]}$$

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

REMARKS _____

ANNUAL VOLUME ANALYSIS

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

(season)	(days)	CV-DV	
5/01-09/30	153	2-3	
4/15-10/15	184	2.5-3.5	POTENTIAL = $(\dots\dots\dots) \times (1.98) \times (\dots\dots\dots)$
4/01-10/31	214	3-4	
3/01-11/30	275	VARIES	
3/15-11/15	246	VARIES	

POTENTIAL = $\frac{(\dots\dots\dots)}{9.4}$

REQUIRED Acre Feet/Acre/Annum = $\frac{4}{\dots\dots\dots}$
(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 (✓)
IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

Bingham
Engineering

July 7, 197

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JUL 7 197

RAFT RIVER RANCHES, INC.

Department of Water

WATER RIGHTS ANALYSIS

The following water rights (Licenses and Claims) are pertinent to the Raft River Ranches property.

License G-31818, 24.0 second feet, 3360 acres

License G-31956, 36.0 second feet, 3360 acres

Claim 43-4012, 7.0 second feet, 485 acres

Claim 43-4013, 10.0 second feet, 518 acres

Claim 43-4014, 4.0 second feet, 287 acres

Claim 43-4015, 0.6 second feet, 313 acres

A 1.45 cfs, 75
B 8.55 cfs, 44

Based on the property sold to Allen Ranches, Inc. as evidenced by Exhibit A, it is recommended that as a practical and equitable apportionment of the combined licensed rights that wells No. 7, 10, and 12 totaling a measured flow of 15.5 cubic feet per second for the irrigation of 910 acres be designated to the Allen property. In addition wells Nos. 1 and 2 as provided in claim 43-4013 likewise be allocated to the Allen purchase as well as wells Nos. 3 and 3A as evidenced by Claim 43-4012 and wells No. O-1 and O-2 as evidenced by Claim 43-4015 be allocated to the Allen property. This would result in a total claimed water right of 33.1 cubic feet/second for 2226 acres or an average of 87.2 acres per cfs.

It is further recommended that 44.5 cfs of the combined 60 cfs right under licenses G-31818 and G-31956 be retained on Raft River Ranches. These quantities would involve the retention of well No. 3, 5, 6, 4, 8, 9, and 11 for a total of 44.5 cfs to serve 2450 acres. It is further recommended that 4.0 cfs for well E-4 as evidenced by claim 43-4014 likewise be retained for Raft River Ranches. This division of water rights would be consistent with the real property involved and the title changes brought about by the sale. Inasmuch as there is no change in the place and nature of use it is not mandatory that any segregations or transfer of water rights be filed with the Department of Natural Resources for the State of Idaho. The sales contracts and the legal descriptions govern, and in this case are consistent with the above recommendations. In the interest of

P.O. Box 28 386
Bountiful, Utah 84010
(801) 295-2132

292 8483

Bingham
Engineering

Page 2

RAFT RIVER RANCHES, INC. (Water Rights Analysis)

alleviating any future questions, it has been recommended by the Department of Natural Resources that an information copy of the above information be provided for their files.

July 7, 1976

P.O. Box 28 386
Bountiful, Utah 84010
(801) 294-8732

212-8463

RAFT RIVER RANCHES, INC.

[illegible]

Total number of acres to be irrigated 2,4

ALLEN RANCHES, INC.

[illegible]

Total number of acres to be irrigated _____

SD-0611-2 Basin: 43 Starting Water Right: 04

S E L	Water Right No.	Name Last, First	O W N	Priority Date	STG/ STS	Source	Use Desc	S Y S
X	43-04013	CALDER, HAROLD 10.5	C	06/15/1963	S/Z	GROUNDWATER	IRR STOCK	WR
X	43-04013A	CALDER, HAROLD 1.45	C	06/15/1963	S/	GROUNDWATER	IRR STOCK	WR
X	43-04013B	ALLEN, PRESTON 8.55	C	06/15/1963	S/	GROUNDWATER	IRR	WR
-	A43-04013	SPLIT RIGHT	C	06/15/1963	/Z	GROUNDWATER SPLIT RIGHT	IRR STOCK	AJ
X	A43-04013A	MOSS, DANIEL D .58	C	03/13/1963	S/	GROUNDWATER	IRR	AJ
X	A43-04013B	MOSS, JANN ALLEN, PRESTON R 8.55	C	06/15/1963	L/	GROUNDWATER	IRR STOCK	AJ
-	R43-04013A	MOSS, DANIEL D MOSS, JANN	C	03/13/1963	J/	GROUNDWATER	IRR	AJ

* Decreed copied to Water Right Database (G6=Print Profile Rpt) (G8=Cancel)
 (Enter=Continue) (G1=Print Screen Query) (G7=This Query) (Menu _____)

SD-4110
INQUIRY

Idaho Department of Water Resources
Adjudication Remarks Screen

Date: 10/25/99
Time: 14:57:25

Water Right Number: A43-04013
GEN SEE TRANSFER #2651

FIRST PAGE

|
THIS IS A SPLIT RIGHT: (WR WAS SPLIT BY TRANSFER BEFORE ADJUD.)
A43-04013A FOR 0.58 CFS RAFT RIVER RANCHES INC.
A43-04013B FOR 8.55 CFS PRESTON R. ALLEN

(GOLD4=Prev Screen) (GOLD6=End of Data)
(GOLD5=Next Screen)

(Enter=Exit)
(GOLD8=Cancel)

SWSE	SWSE	SESE	SUM
Ac	Lt	Ac	Lt
10	06	:	57.0
39	39	:	461.0
TOTAL	ACRES	:	518.0

DIVERSION
RATE
DIVERSION
VOLUME

1.450 CFS
0.020 CFS

Stage: STATUTORY CLAIM

CASSIA County

SE

MSE	SMSE	SESE	SUM
Ac	Lt	Ac	Lt
05	01	04	:
TOTAL	ACRES	:	:
			30.0
			45.0
			75.0

Other Water Rights Listing Overlapping Place(s) of use:			
43-02321	43-025748	43-04012	43-04013
			43-04015
			43-040138

06/15/1963

Proof Made Date:
Exam Sent to S.O.:

Field Exam Fee:

11/01/89 CURTIS

DIVERSION
RATE

8.550 CFS

8.550 CFS

Stage: STATUTORY CLAIM

CASSIA County
CASSIA County
CASSIA County
CASSIA County
CASSIA County
CASSIA County
CASSIA County

SE

TOTAL ACRES

- The use of water on the lands to which the above referenced water rights were appurtenant is hereby abandoned and failure to put the water to beneficial use within five (5) years of the date of the approval of this transfer on the new land identified under

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	PRESTON R ALLEN 2601 E 300 S DECLD ID 83323 (208) 349-5573	06/15/1963	IRRIGATION STOCKWATER	03-15 11-15 01-01 12-31	8.550 CFS 0.600 CFS	
					TOTAL DIVERSION:	8.550 CFS

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Points(s) of Diversion:	T10S R27E S35 T11S R27E S02 S03 S09 S10 S14 S15 S16 S22	NESE NESE NESE NESE NESE NESE NESE NESE NESE	SWSE SWSE SWSE SWSE SWSE SWSE SWSE SWSE SWSE	CASSIA County CASSIA County CASSIA County CASSIA County CASSIA County CASSIA County CASSIA County CASSIA County CASSIA County
-------------------------	---	--	--	---

Place of use Legal Description for: IRRIGATION

	NENE	NWNE	SWNE	SENE	NENE	NWNE	SWNE	SENE	NENE	NWNE	SWNE	SENE	NENE	NWNE	SWNE	SENE	SUM
T R S : Lt Ac Lt Ac Lt Ac Lt Ac	10S 27E 35 : 03-18 04-15	11S 27E 2 : 03-18 04-15	11S 27E 3 : 03-18 04-15	11S 27E 9 : 03-18 04-15	11S 27E 10 : 03-18 04-15	11S 27E 11 : 03-18 04-15	11S 27E 14 : 03-18 04-15	11S 27E 15 : 03-18 04-15	11S 27E 16 : 03-18 04-15	11S 27E 17 : 03-18 04-15	TOTAL ACRES	2165.0					
	10S 27E 35 : 03-18 04-15	11S 27E 2 : 03-18 04-15	11S 27E 3 : 03-18 04-15	11S 27E 9 : 03-18 04-15	11S 27E 10 : 03-18 04-15	11S 27E 11 : 03-18 04-15	11S 27E 14 : 03-18 04-15	11S 27E 15 : 03-18 04-15	11S 27E 16 : 03-18 04-15	11S 27E 17 : 03-18 04-15	TOTAL ACRES	2165.0					

Place of use location for STOCKWATER is the same location as described for: IRRIGATION

POU County: CASSIA

Non-Irrigation Uses: S/2000 RANGE CATTLE

Other Rights: A43-02321B, 02574B, 04012B, C, & D, 02576B, 04015B

Remarks: GEN SEE TRANSFER #2651. WATER USED ON NORTHERN PORTION OF RANCH
TRANSFERRED TO SOUTHERN PORTION OF RANCH FOR GREATER
EFFICIENCY AND PRODUCTIVE PURPOSES.
ADDRESS CHANGE BY CLAIMANT LETTER.

3/31/99 TF; ADDRESS CHANGED PER REQUEST FROM CLAIMANT REC'D

Department of Reclamation

Identification No. 43-4013

Claim No. _____

Map No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
CLAIM TO A WATER RIGHT

Established by Diversion and Application to Beneficial Use

Under the provisions of Section 42-225a, Idaho Code, a person may file a claim to a right to use water which has been established by diversion and application to beneficial use. The filing of this claim does not confirm the water right but will serve for information purposes only. It may, however, become the basis for future adjudication of the water right by the Court.

(Please refer to the instructions on the back of this form)

1. Name of claimant Harold Calder

post office address 2290 South Orchard Drive, Bountiful, Utah 84010

2. The point of diversion is in #1 SE SW $\frac{1}{4}$ of SW $\frac{1}{4}$ Section 16 Township 11 South
Range 27 East B.M. located on subterranean
(name of source)

tributary to _____ in Cassia County.

3. Dates of priority claimed: list the priority for each separate quantity that you claim. Priority dates should be based upon the earliest diversion of the water which has resulted in continued beneficial use since that time. If there has been an interval of five years or greater when the water was not beneficially used for the same purpose as originally appropriated, the priority that you claim should date from the time that the water was again beneficially applied following the period of non-use.

a. Date of priority claimed:

June 15, 1963 amount 10.0 c.f.s. or 2072 acre feet

amount _____ c.f.s. or _____ acre feet

amount _____ c.f.s. or _____ acre feet

Total claimed 10.0 c.f.s. or 2072 acre feet

b. Explain the purpose for which the water has been used and the time during the year when you have used the right claimed:

use irrigation period of use from April 1 to November 1 (both dates inclusive)

use stockwatering period of use from January 1 to December 31 (both dates inclusive)

use _____ period of use from _____ to _____ (both dates inclusive)

use _____ period of use from _____ to _____ (both dates inclusive)

4. Description of diverting works

a. Surface water diversion dam and or headgate material is composed of _____

length is _____ feet height is _____ feet

width at bottom is _____ feet, with at top is _____ feet explain any increase in diversion capacity since structure was first built, giving dates and estimated capacities if known

b. Underground water diverting works is well flowing or pumped pumped depth of well is _____

#1 720 feet, diameter of well is #1 20 inches, type of pump is Layne deep well turbines

capacity of pump is #2 6 cfs name and address of well driller is C. D. Bishop Drilling

Company, 712 West 20th Street, Burley, Idaho

43 4013

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b. Do you get water through a ditch owned by several users? No If yes, give the name of the ditch
The other users and their respective

Department of Agriculture
Interest in the ditch are (if known)

6. Where water is used for stock watering, give number of each kind of stock watered

2000 cattle

7. Where water is used for domestic or municipal purposes give number of families served

name of town supplied

8. Where water is used for other purposes not above enumerated, give the nature of use, the extent of use,
and any details regarding the initiation of the right or subsequent later expansion. Be as specific as possible,
giving dates and quantity: None

9. Remarks please explain any details of your claim which you feel need clarification or additional explanation
Claimant's wells No. 1 and 2

#1 located in SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 16, Township 11 South, Range 27
East, B. M.

#2 located in SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 16, Township 11 South, Range 27
East, B. M.

(see attached sheet)

BE IT KNOWN that the undersigned hereby makes claim to a water right as described above together with
all attached information and certifies that all statements are true and accurate to the best of his knowledge.

November 19 1968
(Date)

Harold Calder
(Signature of Claimant)

State of ~~Idaho~~ Utah

County of Davis

ss.

On this 19th day of November 19 68, personally appeared before me the signer(s) of the
above instrument, who duly acknowledged to me that he ~~had~~ executed the same.

Joseph Nork

Notary Public residing at Salt Lake City, Utah

My commission expires June 20, 1972

Rec'd # 2319974
Received by DM Date 11-25-68 Department Use Only

Exception filed by

Forwarded to
claimant by

Date

Printed name of DM Date 11-25-68

Fee received by DM Date 11-25-68 Fee \$10.00

Approved for publication by

Published in Dates

43 443

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attach well logs if available, has there been any change in pump or motor since well was first completed
Department of ~~Reclamation~~ so, give dates and explain none

c. Conveying works: length of ditch to place of use is _____ feet, width of ditch at top is _____ feet,
width of bottom of ditch is _____ feet, depth of water is _____ feet, grade of ditch per 1000
feet is _____ feet, material through which ditch passes is _____,
maximum length of pipe line to first place of use is _____ feet, diameter of pipe line is _____ inches,
type of pipe _____, grade of pipe per 1000 feet is _____
Please explain any changes or increase in size of conveying system since water was first appropriated, giving
date and dimensions if possible none

d. If water is stored: name of reservoir _____
total capacity of reservoir is _____ acre feet, active capacity of reservoir is _____ acre feet,
year construction commenced _____, year completed _____, date first used _____
period of storage is from _____ to _____, is reservoir drained each year _____
is reservoir on or off stream _____ explain _____

if feeder canal is used give maximum carrying capacity _____ c.f.s., if reservoir is off stream, describe
location of reservoir by 40-acre subdivisions _____

has there been any enlargement of the reservoir since it was first built _____ if so, give dates and
describe _____

5. a. Where water is used for irrigation, describe area irrigated by 40-acre subdivisions and give total acres.

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	
11 S	27 E	9											4	26	11	10	6		57
		16					40	27	40	40	40	40	39	39	39	39	39	39	461

Total number of acres to be irrigated 518

Explain any significant increase in area irrigated since first use, give dates and acreages if known
none

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Department of Reclamation

Harold Calder

Claim No. _____

REMARKS (continued)

Well No. 1 consists of a 20 inch diameter well 720 feet deep cased with 20 inch O.D. pipe from 0 to 388 feet and 18 inch O.D. pipe from 340 feet to 687 feet as shown by the attached well log marked Exhibit "1-A". Construction of Well No. 1 commenced on March 13, 1963 (prior to the effective date of the 1963 Act) and was completed on April 29, 1963 as shown by said attached well log of C. D. Bishop Drilling Company signed by C. D. Bishop, License No. 107. The well was equipped during the month of May, 1963. The pump consists of a Layne-Bowler deep well turbine pump, Serial No. 44080P, with three-stage type T.L.C. 14 inch bowls. The pump is driven by a natural gas caterpillar engine, Model No. G-333, Serial No. 58B2807, rated at 130 H.P. and 2000 R.P.M. The water is discharged from the well through 22 feet of 10 inch O.D. pipe directly into a concrete box 6 feet x 6 feet x 2 feet deep having two 3 feet openings equipped with flashboards on the east and west sides thereof and wing walls 27 inches long. From there the water flows directly into two separate earthen ditches and is conveyed thereby and distributed therefrom for the uses set forth herein. Well No. 1 produces 300 miner's inches (6 cfs) at 2000 R.P.M. and 250 miner's inches at 1650 R.P.M., the latter being the normal operating speed. Well No. 1 was test pumped by Layne Pumps, Inc. with the installed equipment on April 21, 1964 with a maximum discharge of 300 miner's inches (6 cfs), as shown by the attached sheet marked Exhibit "1-B".

Well No. 2 consists of a 20 inch diameter well 700 feet deep cased with 18 inch O.D. pipe from 0 to 345 feet and 16 inch O.D. pipe from 340 feet to 586 feet as shown by the attached well log marked Exhibit "2-A". Construction of Well No. 2 commenced on March 16, 1963 (prior to the effective date of the 1963 Act) and was completed on April 30, 1963 as shown by said attached well log of C. D. Bishop Drilling Company signed by C. D. Bishop, License No. 107. The well was equipped during the month of May, 1963. The pump consists of a Layne-Bowler deep well turbine pump, Serial No. 44081P, with four-stage type T.H.C. 12 inch bowls. The pump is driven by a natural gas caterpillar engine, Model No. G-333, Serial No. 58B2820, rated at 130 H.P. and 2000 R.P.M. The water is discharged from the well through 20 feet of 10 inch O.D. pipe directly into a concrete box approximately 7 feet x 7 feet x 2 feet deep, having two 26 inch openings equipped with flashboards on the north and south sides thereof, respectively, and wing walls 3 feet long. From there the water flows directly into two separate earthen ditches and is conveyed thereby and distributed therefrom for the uses set forth herein. Well No. 2 produces 300 miner's inches (6 cfs) at 2000 R.P.M. and 250 miner's inches at 1650 R.P.M., the latter being the normal operating speed. Well No. 2 was test pumped by Layne Pumps, Inc. with the installed equipment for 30 hours beginning on May 12, 1964 with a maximum discharge of 300 miner's inches (6 cfs) as shown by the attached sheet marked Exhibit "2-B".

Both wells were placed into production on approximately June 1, 1963 and the waters diverted thereby, having a combined minimum discharge of 500 miner's inches (10 cfs), were used to

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Department of Reclamation

irrigate the total of 518 acres of land described herein with at least one full irrigation by June 15, 1963, being the date of priority claimed herein. During the year 1963 potatoes were planted during the month of May on 320 of the 518 acres and the balance of 198 acres had been planted to crested wheat and native grasses. A good full crop of potatoes was harvested on the 320 acres and a good stand of native and improved pasture grasses was raised on the balance of 198 acres. During the year 1964 the 320 acres were planted to barley and harvested, and native and improved pasture grasses were again raised on the remaining 198 acres. The crop pattern has varied in the past, and likewise will vary in the future.

Of the total 518 acres, 215 acres receive their sole supply from Wells Nos. 1 and 2 and 303 acres are supplemented with waters from Warm Creek and Simplot Draw as shown on the accompanying map marked Exhibit "3" and being more particularly described as follows:

Township 11 South, Range 27 East, B. M.

	Total Irrigated	Sole Supply	Supp. From Warm Creek	Supp. From Simplot Draw
Section 9				
SW $\frac{1}{4}$ SW $\frac{1}{4}$	4		4	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	26		26	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	11		11	11
NW $\frac{1}{4}$ SE $\frac{1}{4}$	10		10	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	6		6	
Section 16				
NE $\frac{1}{4}$ NW $\frac{1}{4}$	40		40	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	27		27	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	40		40	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	40		40	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40		40	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	40	20	20	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	39	39		
SE $\frac{1}{4}$ SW $\frac{1}{4}$	39		39	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
NW $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
SW $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
SE $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
Totals	518	215	303	11

The total annual quantity of water claimed herein from all of the above sources combined is 2,072 acre feet based upon a duty of 4 acre feet per acre for the 518 acres. However, claimant does claim the right to irrigate the total 518 acres from Wells Nos. 1 and 2 at the combined diversion rate of 500 inches (10 cfs) as the primary source of supply since the waters from Warm Creek and Simplot Draw are supplemental sources of supply.

The water rights claimed herein are based upon the

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"constitutional method" of diversion and beneficial use which were commenced on March 13, 1963 from Well No. 1 and on March 16, 1963 from Well No. 2, both being prior to the effective date of the 1963 amendment to Idaho Code Section 42-229, i.e. March 25, 1963, and under the express provisions of said amendment an appropriation commenced by diversion and application to beneficial use prior to the effective date of the amendment may be perfected under such method of appropriation.

43 4010

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Well Log Form 51 1958
SK-5/63

Department of Reclamation **WELL LOG AND REPORT TO THE STATE RECLAMATION ENGINEER OF IDAHO**

SUBMIT WITHIN 30 DAYS AFTER COMPLETION OF WELL; SEE IDAHO STATUTES 42-238

Permit No. _____ Well No. #1 County CASSIA

Owner Harold Calder

Address Salt Lake City, Utah

Driller G. D. Bishop Drilling Co.

Address 732 W. 20th, Burley, Idaho

Well location SE 1/4 Sec. 16, T. 11 N/3, R. 27 E/W

Size of drilled hole 20"

Locate well in section

NW 1/4	NE 1/4
Sec. _____	
SW 1/4	SE 1/4

Total depth of well 720

Give depth to standing water from the ground 70' Water temp. _____ °Fahr.

Test delivery was _____ g.p.m. or _____ c.f.s. Drawdown was _____ feet. Pump? _____ Bail? _____

Size of pump and motor used to make test _____

Length of time of test _____ hours _____ minutes.

If flowing well, give flow _____ c.f.s. or _____ g.p.m. and of shut off pressure _____

If flowing well, described control works _____ (TYPE AND SIZE OF VALVE, ETC.)

Water will be used for irrigation Weight of casing per lineal foot _____

Thickness of casing 1/4 Casing material black pipe (STEEL, CONCRETE, WOOD, ETC.)

Diameter, length and location of casing 388' 7" 20" O.D. Casing 347 ft. 20" od pipe
(CASING 12" IN DIAMETER OR LESS, GIVE INSIDE DIAMETER. CASING OVER 12" IN DIAMETER, GIVE OUTSIDE DIAMETER)

CASING RECORD

Diam. Casing	From Foot	To Foot	Length	Remarks—seals, grouting, etc.
20"	0	388	388	
18"	340	687	347	
	347			overlapped 14 feet to seal off a sandy area.

Number and size of perforations _____ located 375 feet to 170 feet from ground

bottom to 273 18" perforated with torch (five)

2 foot drive shoe

✓ Date of commencement of well 3/23/63 Date of completion of well 4/24/63

43 4013

EXHIBIT "A"

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WELL LOG # /

From Foot	To Foot	Type of Material	Water-bearing Formation Abn. Yes or No	Casing Perforated Abn. Yes or No
0	2	soil		
2	8	hard pan		
8	50	brown sandy clay		
50	75	gray clay little gravel		
75	150	brown sandy clay little sandstone		
150	178	tan clay and gravel		
178	230	light gray clay solid		
230	289	red sandy clay and gravel		
289	300	yellow clay and sandy gravel		
300	312	yellow stick clay		
312	325	red sandy clay and pea gravel		
325	340	sticky clay		
340	345	red sandstone		
345	390	sand and little clay		
390	395	red sand little clay		
395	401	gray sticky clay		
401	434	sandstone		
434	465	clay and some small gravel clay and some if more space is required use Sheet No. 2		

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is complete, true and correct to the best of my knowledge and belief.

Signed G. D. Bishop Drilling Co.

By C. D. Bishop

License No. 107

Dated _____, 19____

Well Driller's Helper _____

43 4013

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SHEET NO. 2

Well OwnedHarold Calder

Well Driller C. D. Bishop Drilling Co.

Well Location S¹/₂ SE¹/₂ SEC. 16,

T 11 R 27 E

WELL LOG #

43 1013



LAYNE PUMPS, INC.

A SUBSIDIARY OF LAYNE & BOWEN, INC., MEMPHIS, TENNESSEE

Phone - 733-3284
733-6914
Area Code 208

2 Miles East on Kimberly Road
P. O. Box 810 TWIN FALLS, IDAHO
83301

Station 1068

TOOD KIMANA - HAROLD CALDER
April 21, 1964

WELL #1 - TEST #2 - SEC. 16, T. 11 S. R27E9W

<u>Draw Down</u>	<u>Inches of Water</u>	
119"	200"	Clear
119"	222"	Clear
129"	240"	Sandy to Clear
132"	250"	Sandy to Clear
137"	267"	Sandy to Clear
142"	288"	Sandy to Clear
146"	300"	Sandy to Clear

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EXHIBIT "1-B"

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Well Log Form 1
3-23-63

Department of Reclamation

WELL LOG AND REPORT TO THE STATE RECLAMATION ENGINEER OF IDAHO

SUBMIT WITHIN 30 DAYS AFTER COMPLETION OF WELL: SEE IDAHO STATUTES 42-238

Permit No. _____ Well No. #2 County CASSIA

Owner Harold Galder

Address Salt Lake City, Utah

Driller G.D. Bishop Drilling Co.

Address Burley, Idaho

Well location SE 1/4 SW 1/4 Sec. 16, T. 11 N/S. R. 27 E/Y&B M

Size of drilled hole 20"

Total depth of well 700

Give depth to standing water from the ground 35 Water temp. _____ °Fahr.

Test delivery was _____ g.p.m. or _____ c.f.s. Drawdown was _____ feet. Pump? _____ Bail? _____

Size of pump and motor used to make test _____

Length of time of test _____ hours _____ minutes.

If flowing well, give flow _____ c.f.s. or _____ g.p.m. and of shut off pressure _____

If flowing well, described control works _____ (TYPE AND SIZE OF VALVE, ETC.)

Water will be used for irrigation Weight of casing per lineal foot _____

Thickness of casing 1/4 Casing material black pipe (STEEL, CONCRETE, WOOD, ETC.)

Diameter, length and location of casing 272 ft. 20" pipe, 103 ft. 16" pipe
(CASING 12" IN DIAMETER OR LESS, GIVE INSIDE DIAMETER; CASING OVER 12" IN DIAMETER, GIVE OUTSIDE DIAMETER)

CASING RECORD

Diam. Casing	From Feet	To Feet	Length	Remarks—seals, grouting, etc.
20"	272 feet		Omit	
16"	103 feet		Omit	
18	0	34 1/2"		
16	340	536		

Number and size of perforations _____ located _____ feet to _____ feet from ground

20" perforated with knife _____

16" perforated with torch _____

43 4013

Date of commencement of well 3/16/63 Date of completion of well 175/63

EXHIBIT "2-A"

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WELL LOG #2

From Foot	To Foot	Type of Material	Water-bearing Formation Yes, No or No	Casing Perforated Above or Below
0	4	top soil		
4	20	clay		
20	30	hard pan		
30	35	large gravel (water 351)		
35	60	green clay and sand		
60	75	brown clay and sand		
75	105	gray clay with sand		
105	180	wed sandy clay		
180	187	gravel and sand		
187	204	wed clay and sand		
204	210	sandstone		
210	213	fine washed gravel		
213	215	sand strips of clay		
215	240	sand		
240	250	sandy clay		
250	270	clay gray sticky		
270	278	sand and strips of gravel		
If more space is required use Sheet No. 2				

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is complete, true and correct to the best of my knowledge and belief.

Signed C. D. Bishop Drilling Co.

By

C. D. Bishop

License No. 107

Dated _____, 19__

Well Driller's Helper _____

43 4013

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SHEET NO. 2

Well Owner Harold Calder

Well Driller G.D. Bishop Drilling Co

Department of Reclamation

Well Location S7, S7, SEC. 16

T. 11 S. R 27 EBY

WELL LOG

From Foot	To Foot	Type of Material	Water-bearing Formation Abn. Yes or No	Casing Penetrated Abn. Yes or No
278	305	light brown clay		
305	308	pea gravel (washed)		
308	325	clay and sand (hard)		
325	330	washed large gravel		
330	339	clay and sand (hard)		
339	356	clay sticky		
356	368	sandy clay		
368	382	sandstone (very hard)		
382	388	sandstone		
390	405	gumbo clay sticky		
405	424	sandstone brown		
424	429	streak clay		
429	436	sandstone brown		
436	445	sticky clay		
445	456	limestone white and hard		
456	477	gumbo clay sticky		
477	481	cement gravel some clay		
481	492	brown sticky clay		
492	498	cement gravel		
498	505	clay sticky (brown)		
505	514	sandstone (brown hard)		
514	523	sticky clay (white)		
523	529	sandstone (hard)		
529	534	sticky clay		
534	539	sandstone (brown)		
539	544	sticky clay		
544	562	sandy clay		

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SHEET NO. 2

Well Owner

Well Driller

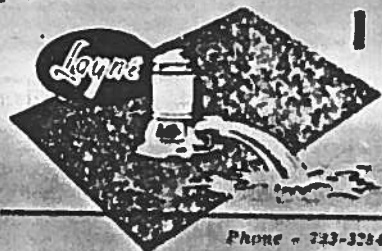
Well Location.

Department of Reclamation

WELL LOG # /

[illegible]

43 4013



Phone - 733-3284
733-6914
Area Code 208

LAYNE PUMPS, INC.

A DIVISION OF LAYNE & POWELL, INC., AUSTIN, TEXAS

2 Miles East on Kimberly Road
P.O. Box 640
82.791
TWIN FALLS, IDAHO

NOV 9, 1968

For: Todd Kuwana
Malta, Idaho

TESTING RESULTS ON #2 LAYNE PUMP

Static Water Level - 27'

Set Pump #240, Flow 100, and Section

Stopped Pumping 1-12-68 - some sand, not in excess amount, at considerable discoloration.

After 24 hours pumping, increased sand to 21" in 24'.

Pumped 21" steady for 7 hours, water level 21" in 24' in well.

Speed increased to 30" - water level 21" in 24' and almost completely clear.

Speed gradually increased to 40" and water was relatively clear with minimum amount of sand. Discoloration.

By backing off speed, well water clear about 10' in 24'.

Total Pumping Time - 10 hours

Mr. Calder has present during latter part of testing.

Yr. Incl. 100 f
100 f and 100 f

LAYNE PUMPS, INC.

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NOV 25 1968

Department of Reclamation

43 4013

FWINT 2-8



LAYNE PUMPS, INC.

A SUBSIDIARY OF LAYNE & DOWLER, INC., MEMPHIS, TENNESSEE

Phone - 713-3294
713-8914
Area Code 214

Attn: Kent on Kimberly Road
P. O. Box 6,0
TWIN FALLS, IDAHO
83301

Nov 16, 1968

For: Todd Kuwana
Malta, Idaho

TESTING RESULTS W/ #2 EMERGENT WELL

Static Water Level - 27'

Set Pump 24" dia, plus 1/2" and 1/4" section

Started Pumping 7:12 AM - some sand, but no excessive amount. At considerable discoloration.

After 24 hours running, increased section to 2 1/2" dia. and 1/4" section.

Flushed 21" steady for 7 hours. Water level raised to 112' in well.

Speed increased to 10" - water dirty, sand and silt - backed off on 24" and almost completely cleared.

Speed gradually increased to 12" and a great deal of sand and silt was removed with minimum amount of sand. End of run 10:00 AM.

By backing off speed, well looks clear about one inch at 10'.

Total Pumping Time - 10 hours.

Mr. Calder was present during latter part of test run.

Yr. Local Engineer
11/16/68

LAYNE PUMPS, INC.

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43 4013

EXHIBIT 2-B

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AFFIDAVIT

STATE OF UTAH)
COUNTY OF DAVIS : SS)

HAROLD CALDER, being first duly sworn on his oath,
deposes and says:

Affiant is the claimant who executed and caused to be
filed with the Department of Reclamation, State of Idaho, on
November 25, 1968 that certain claim dated November 19, 1968
entitled "Claim To A Water Right" (Claim No. 43-4013), consisting
of fifteen pages including attachments and exhibits;

Affiant has read said claim, including said attachments
and exhibits thereto, knows the contents thereof, and that the
same are true and correct as he verily believes;

Affiant authorizes and requests said Department to attach
this Affidavit to said Claim No. 43-4013, and claimant hereby
incorporates herein by reference all of the statements and
information contained in said claim, including all attachments
and exhibits thereto, as if set forth herein verbatim.

Harold Calder
Harold Calder

Subscribed and sworn to before me this 2nd day of December, 1968.

Joseph D. [Signature]
Notary Public residing in
Salt Lake City, Utah

My Commission Expires:
June 20, 1972

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Department of Reclamation

Harold Calder

Claim No. _____

REMARKS (continued)

Well No. 1 consists of a 20 inch diameter well 720 feet deep cased with 20 inch O.D. pipe from 0 to 388 feet and 18 inch O.D. pipe from 340 feet to 687 feet as shown by the attached well log marked Exhibit "1-A". Construction of Well No. 1 commenced on March 13, 1963 (prior to the effective date of the 1963 Act) and was completed on April 29, 1963 as shown by said attached well log of C. D. Bishop Drilling Company signed by C. D. Bishop, License No. 107. The well was equipped during the month of May, 1963. The pump consists of a Layne-Bowler deep well turbine pump, Serial No. 44080P, with three-stage type T.L.C. 14 inch bowls. The pump is driven by a natural gas caterpillar engine, Model No. G-333, Serial No. 58B2807, rated at 130 H.P. and 2000 R.P.M. The water is discharged from the well through 22 feet of 10 inch O.D. pipe directly into a concrete box 6 feet x 6 feet x 2 feet deep having two 3 feet openings equipped with flashboards on the east and west sides thereof and wing walls 27 inches long. From there the water flows directly into two separate earthen ditches and is conveyed thereby and distributed therefrom for the uses set forth herein. Well No. 1 produces 300 miner's inches (6 cfs) at 2000 R.P.M. and 250 miner's inches at 1650 R.P.M., the latter being the normal operating speed. Well No. 1 was test pumped by Layne Pumps, Inc. with the installed equipment on April 21, 1964 with a maximum discharge of 300 miner's inches (6 cfs), as shown by the attached sheet marked Exhibit "1-B".

Well No. 2 consists of a 20 inch diameter well 700 feet deep cased with 18 inch O.D. pipe from 0 to 345 feet and 16 inch O.D. pipe from 340 feet to 586 feet as shown by the attached well log marked Exhibit "2-A". Construction of Well No. 2 commenced on March 16, 1963 (prior to the effective date of the 1963 Act) and was completed on April 30, 1963 as shown by said attached well log of C. D. Bishop Drilling Company signed by C. D. Bishop, License No. 107. The well was equipped during the month of May, 1963. The pump consists of a Layne-Bowler deep well turbine pump, Serial No. 44081P, with four-stage type T.H.C. 12 inch bowls. The pump is driven by a natural gas caterpillar engine, Model No. G-333, Serial No. 58B2820, rated at 130 H.P. and 2000 R.P.M. The water is discharged from the well through 20 feet of 10 inch O.D. pipe directly into a concrete box approximately 7 feet x 7 feet x 2 feet deep, having two 26 inch openings equipped with flashboards on the north and south sides thereof, respectively, and wing walls 3 feet long. From there the water flows directly into two separate earthen ditches and is conveyed thereby and distributed therefrom for the uses set forth herein. Well No. 2 produces 300 miner's inches (6 cfs) at 2000 R.P.M. and 250 miner's inches at 1650 R.P.M., the latter being the normal operating speed. Well No. 2 was test pumped by Layne Pumps, Inc. with the installed equipment for 30 hours beginning on May 12, 1964 with a maximum discharge of 300 miner's inches (6 cfs) as shown by the attached sheet marked Exhibit "2-B".

Both wells were placed into production on approximately June 1, 1963 and the waters diverted thereby, having a combined minimum discharge of 500 miner's inches (10 cfs), were used to

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irrigate the total of 518 acres of land described herein with at least one full irrigation by June 15, 1963, being the date of priority claimed herein. During the year 1963 potatoes were planted during the month of May on 320 of the 518 acres and the balance of 198 acres had been planted to crested wheat and native grasses. A good full crop of potatoes was harvested on the 320 acres and a good stand of native and improved pasture grasses was raised on the balance of 198 acres. During the year 1964 the 320 acres were planted to barley and harvested, and native and improved pasture grasses were again raised on the remaining 198 acres. The crop pattern has varied in the past, and likewise will vary in the future.

Of the total 518 acres, 215 acres receive their sole supply from Wells Nos. 1 and 2 and 303 acres are supplemented with waters from Warm Creek and Simplot Draw as shown on the accompanying map marked Exhibit "3" and being more particularly described as follows:

Township 11 South, Range 27 East, B. M.

	Total Irrigated	Sole Supply	Supp. From Warm Creek	Supp. From Simplot Draw
Section 9				
SW $\frac{1}{4}$ SW $\frac{1}{4}$	4		4	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	26		26	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	11		11	11
NW $\frac{1}{4}$ SE $\frac{1}{4}$	10		10	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	6		6	
Section 16				
NE $\frac{1}{4}$ NW $\frac{1}{4}$	40		40	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	27		27	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	40		40	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	40		40	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40		40	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	40	20	40	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	39	39	20	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	39		39	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
NW $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
SW $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
SE $\frac{1}{4}$ SE $\frac{1}{4}$	39	39		
Totals	518	215	303	11

The total annual quantity of water claimed herein from all of the above sources combined is 2,072 acre feet based upon a duty of 4 acre feet per acre for the 518 acres. However, claimant does claim the right to irrigate the total 518 acres from Wells Nos. 1 and 2 at the combined diversion rate of 500 inches (10 cfs) as the primary source of supply since the waters from Warm Creek and Simplot Draw are supplemental sources of supply.

The water rights claimed herein are based upon the

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"constitutional method" of diversion and beneficial use which were commenced on March 13, 1963 from Well No. 1 and on March 16, 1963 from Well No. 2, both being prior to the effective date of the 1963 amendment to Idaho Code Section 42-229, i.e. March 25, 1963, and under the express provisions of said amendment an appropriation commenced by diversion and application to beneficial use prior to the effective date of the amendment may be perfected under such method of appropriation.

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Well Log Form 251 1968
3-3/63

Department of Reclamation WELL LOG AND REPORT TO THE STATE RECLAMATION ENGINEER OF IDAHO

SUBMIT WITHIN 30 DAYS AFTER COMPLETION OF WELL: SEE IDAHO STATUTES 42-238

Permit No. _____ Well No. 11 County CASSIA

Owner Harold Calder

Address Salt Lake City, Utah

Driller C. D. Bishop Drilling Co.

Address 732 W. 20th, Burley, Idaho

Well location SE 1/4 SE 1/4 Sec. 16 T. 11 N/S. R. 27 E/W

Size of drilled hole 20"

Total depth of well 720

Give depth to standing water from the ground 70' Water temp. _____ ofahr.

Test delivery was _____ g.p.m. or _____ c.f.s. Drawdown was _____ feet. Pump? _____ Bail? _____

Size of pump and motor used to make test _____

Length of time of test _____ hours _____ minutes.

If flowing well, give flow _____ c.f.s. or _____ g.p.m. and of shut off pressure _____

If flowing well, described control works _____

(TYPE AND SIZE OF VALVE, ETC.)

Water will be used for irrigation Weight of casing per lineal foot _____

Thickness of casing 1/4 Casing material black pipe

(STEEL, CONCRETE, WOOD, ETC.)

Diameter, length and location of casing 388' 7" 20" O. 2 Casing 347ft. 18" od pipe

(CASING 12" IN DIAMETER OR LESS, GIVE INSIDE DIAMETER. CASING OVER 12" IN DIAMETER, GIVE OUTSIDE DIAMETER)

CASING RECORD

Diem. Casing	From Foot	To Foot	Length	Remarks—seals, grouting, etc.
20"	0	388	388	
18"	340	687	347	
	347		2	overlapped 12 feet to seal off a sandy area.

Number and size of perforations _____ located 375 feet to 170 feet from ground

bottom to 273 18" perforated with torch (five)

2 foot drive shoe

Date of commencement of well 3/23/63 Date of completion of well 4/24/63

43 4013

EXHIBIT "1-A"

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WELL LOG # 1

From Foot	To Foot	Type of Material	Water-bearing Formation Ass. Yes or No	Gravel Perforated Ass. Yes or No
0	2	soil		
2	8	hard pan		
8	50	brown sandy clay		
50	75	gray clay little gravel		
75	150	brown sandy clay little sandstone		
150	178	tan clay and gravel		
178	230	light gray clay solid		
230	289	red sandy clay and gravel		
289	300	yellow clay and sandy gravel		
300	312	yellow stick clay		
312	325	red sandy clay and pea gravel		
325	340	sticky clay		
340	345	red sandstone		
345	390	sand and little clay		
390	395	red sand little clay		
395	401	gray sticky clay		
401	434	sandstone		
434	455	clay and some ^{small gravel} if more space is required use Sheet No. 2		

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is complete, true and correct to the best of my knowledge and belief.

Signed C. D. Bishop Drilling Co.

By C. D. Bishop

License No. 107

Dated , 19

Well Driller's Helper

43 4013

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Department of Reclamation

SHEET NO. 2

Well Owner ~~Harold~~ Calder

Well Driller C. D. Bishop Drilling

Well Location S71 SE1 SEC. 16.

T 11 R 27 E

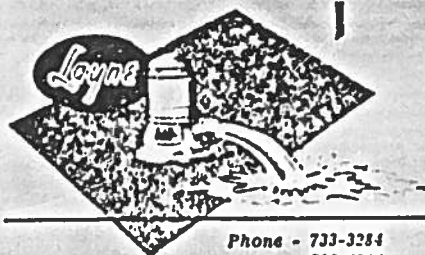
WELL LOG #

43 4013

llir. Co.

6.

Quoting
Preferred
Am. Year No.



Phone - 733-3284
733-6914
Area Code 208

LAYNE PUMPS, INC.

A SUBSIDIARY OF LAYNE & BOWLER, INC., MEMPHIS, TENNESSEE

2 Miles East on Kimberly Road

P. O. Box 640
83301

TWIN FALLS, IDAHO

At the end, 10 ft

TODD KUWANA - HAROLD CALDER
April 21, 1964

WELL #1 - TEST #2 - SIG. 14. T. 11 S. R2718W

<u>Draw Down</u>	<u>Inches of Water</u>	
110"	200"	Clear
110"	222"	Clear
125"	240"	Sandy to Clear
132"	250"	Sandy to Clear
137"	267"	Sandy to Clear
142"	288"	Sandy to Clear
146"	300"	Sandy to Clear

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Department of Reclamation

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EXHIBIT "1"

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Well Log, Form 1
5/15/63

Department of Reclamation

WELL LOG AND REPORT TO THE
STATE RECLAMATION ENGINEER OF IDAHO

SUBMIT WITHIN 30 DAYS AFTER COMPLETION OF WELL: SEE IDAHO STATUTES 42-238

Permit No. _____ Well No. 42 County CASSIA

Owner Harold Calder

Address Salt Lake City, Utah

Driller G.D. Bishop Drilling Co.

Address Burley, Idaho

Well location SE 1/4 SE 1/4 Sec. 16 T. 11 N/S. R. 27 E/W B M

Size of drilled hole 20"

Total depth of well 700

Give depth to standing water from the ground 35 Water temp. _____ °Fahr.

Test delivery was _____ g.p.m. or _____ c.f.s. Drawdown was _____ feet. Pump? _____ Ball? _____

Size of pump and motor used to make test _____

Length of time of test _____ hours _____ minutes.

If flowing well, give flow _____ c.f.s. or _____ g.p.m. and of shut off pressure _____

If flowing well, described control works _____

(TYPE AND SIZE OF VALVE, ETC.)

Water will be used for irrigation Weight of casing per lineal foot _____

Thickness of casing 1/4 Casing material black pipe
(STEEL, CONCRETE, WOOD, ETC.)

Diameter, length and location of casing 272 ft. 20" pipe; 103 ft. 16" pipe
(CASING 12" IN DIAMETER OR LESS, GIVE INSIDE DIAMETER;
CASING OVER 12" IN DIAMETER, GIVE OUTSIDE DIAMETER)

CASING RECORD

Diam. Casing	From Foot	To Foot	Length	Remarks—seals, grouting, etc.
20"	272 feet		Omit	
16"	103 feet		Omit	
18	0	31.2"		
16	340	540		

Number and size of perforations _____ located _____ feet to _____ feet from gro

20" perforated with knife _____

16" perforated with torch _____

43 4013

Date of commencement of well 3/16/63

Date of completion of well 4/30/63

EXHIBIT "2-A"

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Department of Reclamation

WELL LOG #12

From Foot	To Foot	Type of Material	Water-bearing Formation Ann. Yes or No	Casing Perforated Ann. Yes or No
0	4	top soil		
4	20	clay		
20	30	hard pan		
30	35	large gravel (water 351)		
35	60	green clay and sand		
60	75	brown clay and sand		
75	105	gray clay with sand		
105	180	red sandy clay		
180	187	gravel and sand		
187	204	red clay and sand		
204	210	sandstone		
210	213	fine washed gravel		
213	215	sand strips of clay		
215	240	sand		
240	250	sandy clay		
250	270	clay gray silty		
270	278	sand and strips of gravel		
If more space is required use Sheet No. 2				

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is complete, true and correct to the best of my knowledge and belief.

Signed C. D. Bishop Drilling Co.

By C. D. Bishop

License No. 107

Dated _____, 19____

Well Driller's Helper _____

43 4013

RECEIVED

MAY 23 1968

SHEET NO. 2

Well Owner Harold Calder

Well Driller C.D. Bishop Drill

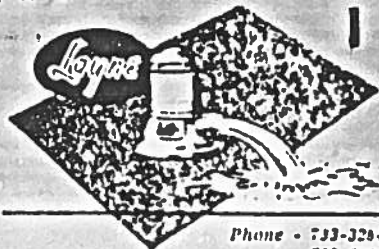
Department of Reclamation

Well Location S1, S1, SEC. 1

T. 11 S. R. 27 E. 4

WELL LOG

From Foot	To Foot	Type of Material	Water-bearing Formation Ass. Yes or No
278	305	light brown clay	
305	308	pea gravel (washed)	
308	325	clay and sand (hard)	
325	330	washed large gravel	
330	339	clay and sand (hard)	
339	356	clay sticky	
356	368	sandy clay	
368	382	sandstone (very hard)	
382	398	sandstone	
398	405	gumbo clay sticky	
405	424	sandstone brown	
424	429	streak clay	
429	436	sandstone brown	
436	445	sticky clay	
445	456	limestone white and hard	
456	477	gumbo clay sticky	
477	481	cement gravel some clay	
481	492	brown sticky clay	
492	498	cement gravel	
498	505	clay sticky (brown)	
505	514	sandstone (brown hard)	
514	523	sticky clay (white)	
523	529	sandstone (hard)	
529	534	sticky clay	
534	539	sandstone (brown)	
539	544	sticky clay	
544	562	sandy clay	



Phone - 733-3294
733-6914
Area Code 208

LAYNE PUMPS, INC.

A SUBSIDIARY OF LAYNE & BOWLER, INC. MEMPHIS, TENNESSEE

2 Miles East on Kimberly Road
P. O. Box 600
85791
TWIN FALLS, IDAHO

May 20, 1966

For: Todd Kuwana
Malta, Idaho

TESTING RESULTS ON #2 IRRIGATION WELL:

Static Water Level - 27'

Set pump #240', Plug bowls and section

Started Pumping 5-12-66 - some sand, not an excessive amount, but considerable discoloration.

After 24 hours pumping, increased speed to 30" in 21" size pipe.

Purged 21" steady for 7 hours, water level raised to 113' in well.

Speed increased to 30" - water dirty, more sand - backed off to 20" and almost completely cleared.

Speed gradually increased again to 30", and water was relatively discolored with minimum amount of sand. Purged from 113'.

By backing off speed, well would clear almost completely at 20".

Total Pumping Time - 30 hours.

Mr. Calder was present during latter part of testing.

By: Earl Hargrave
5-12-66

LAYNE PUMPS, INC.

RECEIVED

NOV 25 1966

Department of Reclamation

43 4013

EXHIBIT "2-1"

Robertson, Jean

From: Curtis, Sharla
Sent: Wednesday, May 03, 2000 7:59 AM
To: Robertson, Jean
Subject: RE: 43-04013

You're quite right - it should have been cleared out. I have cleared the original with a remark noting the split. Good catch - thanks.

Have a great day!

-----Original Message-----

From: Robertson, Jean
Sent: Monday, May 01, 2000 2:07 PM
To: Curtis, Sharla
Subject: 43-04013

Hi Sharla,

I'm not sure if you are the right person for this message...if not, please pass it on. Anyway, I think this right should be Z'ed out. A transfer was approved that split it into A and B, but the base right itself still appears whole on the database.

Thanks,
Jeanie

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

14:33:09
05/01/00
7

PAGE: 3
PROFILE REPORT

CLAIM NUMBER: A43-04013B

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	PRESTON R ALLEN	06/15/1963	IRRIGATION STOCKWATER	03-15 11-15 01-01 12-31	8.550 CFS 0.600 CFS	1772 A1 ↑ (443x4)
TOTAL DIVERSION:					8.550 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: ~~LICENSE~~ ^{B.U.}

Point(s) of Diversion:	T10S R27E S35	NESW	SWSE		CASSIA County
	T11S R27E S02	NESW			CASSIA County
	S03	NESE			CASSIA County
	S09	NESW	SESE		CASSIA County
	S10	NWNE	NWSW	NWSE	CASSIA County
	S14	NESE			CASSIA County
	S15	NWNW	SESE		CASSIA County
	S16	SWNW	SWSW	SESE	CASSIA County
	S22	SENW			CASSIA County

12 wells

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE								
T	R	S		NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENE	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	
10S	27E	35	:									16		01	35		14	14		80.0
11S	27E	2	:					03-18	04-15	36	02	15	38	38	13					175.0
11S	27E	3	:													20			20	40.0
11S	27E	9	:	05	07	40	33	33	33	38	40	30	39	15	05	30	30	33	40	451.0
11S	27E	10	:	38	20	40	37	05			15	38	35	35	38	10	37	05	38	391.0
11S	27E	11	:						08											8.0
11S	27E	14	:						08				26	38	02					74.0
11S	27E	15	:	12	33	39	16	34	38	38	37	34	34	38	38	38	19	18	34	500.0
11S	27E	16	:					38	32	38	38	32	32	32	37	32	32	38	35	416.0
11S	27E	17	:																30	30.0
TOTAL ACRES																			2165.0	

Place of use location for STOCKWATER is the same location as described for: IRRIGATION

POU County: CASSIA

Non-Irrigation Uses: S/2000 RANGE CATTLE

Other Rights: A43-02321B, 02574B, 04012B, C, & D, 02576B, 04015B

Remarks: GEN SEE TRANSFER #2651. WATER USED ON NORTHERN PORTION OF RANCH
TRANSFERRED TO SOUTHERN PORTION OF RANCH FOR GREATER
EFFICIENCY AND PRODUCTIVE PURPOSES.
ADDRESS CHANGE BY CLAIMANT LETTER.

Remarks:
"POU" E14, KP6 (443)
"QNT" E27
"EXP"

copy to
comments

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

14:33:09
05/01/00
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PAGE: 4
PROFILE REPORT CONTINUED

CLAIM NUMBER: A43-04013B

Remarks: *****
3/31/99 TF; ADDRESS CHANGED PER REQUEST FROM CLAIMANT REC'D
3/31/99.

Dates: Exam Made Date: 7/22/94 Verified Date: Objection Filed Date:
Misc: Water District Number: Field Inspection Flag:
Presumption Flag:

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

14:32:50
05/01/00

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QUICKLOOK INFORMATION

6
CLAIM NUMBER: A43-04013B

WR ELEMENT	DATA DISCREPANCY Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	ELEMENT DOCUMENTED WHOM/DATE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE	-							
POINT OF DIV	-							
SOURCE	-							
PLACE OF USE	-							
DIV. AMOUNT CFS/VOLUME	-							
CONSUMPTIVE USE	-							
PURPOSES OF USE	-							
PERIOD OF USE	-							
BASIS OF CLAIM	-							
REMARKS	-							

BARCODE UPDATED
WHOM/DATE

MAPS AND AERIAL PHOTOGRAPHS USED TO REVIEW THIS NOTICE OF CLAIM TO A WATER RIGHT

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)	IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION	COPY INCLUDED IN FILE?
() ORTHOPHOTOQUAD	DATE OF PHOTO _____ IDWR ID NO. _____	Y() N()
() TOPOGRAPHIC	DATE FIELD CHECKED _____ IDWR ID NO. _____	Y() N()
() NAPP	DATE OF PHOTO _____ IDWR ID NO. _____	Y() N()
() ASCS AERIAL PHOTO	DATE OF PHOTO _____	Y() N()
() ASCS COLOR SLIDE	DATE OF PHOTO _____	Y() N()
() BLM OR USFS AERIAL PHOTO	DATE OF PHOTO _____	Y() N()
() TOWNSHIP SURVEY (GOVERNMENT PLAT)	DATE OF SURVEY _____	Y() N()
() SCS SOIL SURVEY MAP	DATE ISSUED _____	Y() N()
() SUBDIVISION PLAT MAP	DATE OF MAP _____	Y() N()
() OTHER _____	DATE _____	Y() N()
() OTHER _____	DATE _____	Y() N()
() OTHER _____	DATE _____	Y() N()

LIST OF ATTACHMENTS (CHECK IF ATTACHED)	IF ATTACHED, SUPPLY APPROPRIATE INFORMATION	NO. OF PAGES	NOTES
() LICENSING FIELD EXAM	DATE OF FIELD EXAM _____	_____	_____
() WATER RIGHT LICENSE	DATE LICENSE SIGNED _____	_____	_____
() IDWR APPROVED TRANSFER	DATE TRANSFER APPROVED _____	_____	_____
() SYSTEM DESCRIPTION	DATE DRAWN _____	_____	_____
() PHOTOGRAPHS	DATE(S) PHOTOS TAKEN _____	_____	_____
() SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED _____	_____	_____
() HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
() CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
() FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED _____	_____	_____
() OTHER _____	DATE _____	_____	_____
() OTHER _____	DATE _____	_____	_____

R PROOF

CVR

MAPS

PHOTOS

MISC

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