

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: **A72-10263**
Date Received: 12/ 7/1989
Receipt No: M005334
Received By: _____

Owner Change

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

1. Name: STEPHEN G BAUCHMAN
Address: 3730 PAMA LANE
LAS VEGAS NV 89120

AND/OR

Name: LYNDELLA A BAUCHMAN
Address: 3730 PAMA LANE
LAS VEGAS NV 89120

2. Date of Priority: MAY 1, 1879

3. Source: CHALLIS CREEK Trib. to: SALMON RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
14N	19E	7	NW	SW	NW	2	CUSTER
		8	SW	NE	SW	R	CUSTER
			SE	NW	SE		CUSTER
			SW	SW	SE	R	CUSTER

5. Description of diverting works:
VIA HIGHLINE CANAL & PIPELINE TO GRAVITY SPRINKLER, AND FLOOD 2PDS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	4.850		

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

8. Total consumptive use is 965.0 Acre Feet Per Annum

9. Non-irrigation uses:
NONE

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10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
14N	19E	8	NE	NE		IRR	30.0
			NW	NE		IRR	10.0
			SW	NE		IRR	14.0
			SE	NE		IRR	34.0
			NE	SE		IRR	40.0
			NW	SE		IRR	39.0
			SW	SE		IRR	39.0
			Section Acres				206.0
		9	SW	NW		IRR	40.0
			SE	NW		IRR	20.0
			NW	SW		IRR	38.0
			SW	SW		IRR	2.0
			Section Acres				100.0
		17	NW	NE		IRR	40.0
			SW	NE		IRR	40.0
			Section Acres				80.0
			Total Acres				386.0

11. Place of use in counties: CUSTER

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

13. Other Water Rights Used:
A7200014.

14. Remarks:
THIS IS A COMBINED RIGHT. A72-00022B,00021,00003,00009B.
1.2 CFS, 1.6 CFS, .5 CFS, 1.54 CFS.

OWNERSHIP CHANGE 1/25/94 BY JG.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: / /

STEPHENS, ET. AL.

Decree Plaintiff

SHAW, ET. AL.

vs Decree Defendant

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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 _____

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RECEIVED

DEC 20 1993

Department of Water Resources
Southern Region Office

LEGAL DESCRIPTION OF PROPERTY: Township 14 North Range 19 East
 Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4, Govt. Lot _____, BM.
 Lot _____, Block _____, Subdivision/Townsite _____.
 If you have additional legal descriptions, please attach separate sheet.

- [] Attach proof of ownership, describe proof attached: Warranty Deed

[] Signature of Former Owner/Claimant(s): Lester W. Bradbury Date 12-15-93
Paul Bradbury Date 12-15-93

FOR IDWR USE ONLY:
Initial Review and Data-Entry
 Date: 1/26/94 By: JC
Further Action Needed:

Further Action Taken
 Date: By:
Final Review and Data-Entry
 Date: By:
Claim Numbers of Split, if any:

Original to be mailed to Idaho Department of Water Resources
Copies to Former Owner and New Owner

RECEIVED

CUSTER COUNTY TITLE, INC.

P.O. BOX 370 • CHALLIS, IDAHO 83226

(208) 879-4424 • FAX (208) 879-5249

DEC 20 1993

MESSAGE

REPLY

TO

IDWR Southern Regional Office
222 Shoshone St. East
Twin Falls, Idaho 83301

DATE

re: 8402 Bradbury-Bauchman

DATE

12-16-93

Please find enclosed change of
water right ownership form.

If there are questions, please
direct them to the buyer and seller.

Thank you,

Della Brower
Della Brower
Secretary

BY

SIGNED

RECEIVED
CUSTER COUNTY TITLE, INC.
P.O. BOX 370 CHALLIS, IDAHO 83226
(208) 879-4424 FAX (208) 879-5249
Item # 8402U The
Whitaker Group 1984

RECEIVED
CUSTER COUNTY TITLE, INC.
P.O. BOX 370 CHALLIS, IDAHO 83226
(208) 879-4424 FAX (208) 879-5249

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WARRANTY DEED

THIS INDENTURE, made this 15th day of December, 1993, by and between **LESTER W. BRADBURY**, a single person, and **EARL BRADBURY** a single person, of Challis, Idaho, the party of the first part, and **STEPHEN G. BAUCHMAN AND LYNDELLA A. BAUCHMAN**, husband and wife, of 3730 Pama Lane, Las Vegas, Nevada, 89120, the party of the second part.

WITNESSETH:

That the said party of the first part, for and in consideration of the sum of Ten Dollars and other valuable consideration, lawful money of the United States of America, to it in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, does by these presents, grant, bargain, sell and convey, and confirm unto said party of the second part, and to its heirs and assigns forever, all that certain lot, piece, or parcel of land situate, lying, and being in the County of Custer, State of Idaho, bounded and more particularly described as follows, to-wit:

See Exhibit "A" attached hereto and incorporated
herein by this reference.

Together with all water and water rights, ditch and ditch rights, tenements, hereditaments and appurtenances belonging or appertaining thereto.

The party of the first part shall retain possession of the house located on the property, rent free, until May 1, 1994. The party of the first part agrees to care for the property and pay for utilities and expenses associated with their possession of the property.

Together with, all and singular water rights and the tenements, hereditaments and

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appurtenances thereunto belonging or in any way appertaining, and the rents, issues, and profits thereof.

TO HAVE AND TO HOLD, all and singular, the said premises, together with the appurtenances and privileges thereunto incident unto the said party of the second part, and to its heirs and assigns forever; and the said party of the first part and its heirs, warrants the said premises in the quiet and peaceable possession of the said party of the second part, its heirs and assigns, against the said party of the first part and its heirs, and against all and every person or persons whomsoever, lawfully claiming or to claim the same, shall and will warrant and by these presents forever defend.

IN WITNESS WHEREOF, the said party of the first part has hereunto set its hand and seal the day and year first above written.

Lester W. Bradbury
Lester W. Bradbury

Earl Bradbury
Earl Bradbury

STATE OF Idaho)
) ss.
County of Custer)

On this 15 day of December, 1993, before me, the undersigned, a Notary Public in and for said State, personally appeared LESTER W. BRADBURY, known or identified to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

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NOV 01 1994

(SEAL)

Patsy Kindt
NOTARY PUBLIC FOR Idaho
Residing at Challis
My Commission Expires: 3/12/98

STATE OF Idaho)
: ss.
County of CUSTER)

On this 15 day of December, 1993, before me, the undersigned, a Notary Public in and for said State, personally appeared EARL BRADBURY, known or identified to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

(SEAL)

Patsy Kindt
NOTARY PUBLIC FOR Idaho
Residing at Challis
My Commission Expires: 3/12/98

0205506

Custer County Reg. of
Custer County Title

Time 4:27 P.M.

12-15-1993

Wanda J. Murphy
15th

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EXHIBIT "A"

Description:

TOWNSHIP 14 NORTH, RANGE 19 EAST, BOISE MERIDIAN, CUSTER COUNTY, IDAHO.

Section 4: SW $\frac{1}{4}$ SW $\frac{1}{4}$, and that part of the SE $\frac{1}{4}$ SW $\frac{1}{4}$ West of the land described in the Deed from Ella Bradbury to William Thomas Gammache and Anthony D. Gammache, recorded January 26, 1977 as instrument No. 143462, records of Custer County Idaho, more particularly described as:

Beginning at the Southwest corner of said SE $\frac{1}{4}$ SW $\frac{1}{4}$; thence East along the South line of said SE $\frac{1}{4}$ SW $\frac{1}{4}$ 950 feet, more or less, to the Westerly line of said Deed; thence North 11° 01' 24" West 1250 feet, more or less, to the North line of said SW $\frac{1}{4}$ SW $\frac{1}{4}$; thence West along said North line 780 feet, more or less to the Northwest corner of said SE $\frac{1}{4}$ SW $\frac{1}{4}$; thence South along the West line of said SE $\frac{1}{4}$ SW $\frac{1}{4}$, 1320 feet, more or less, to the POINT OF BEGINNING.

Section 8: E $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, and that part of the W $\frac{1}{2}$ NE $\frac{1}{4}$ and the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Northeast of the following described line, which follows the existing fence line as of December 13, 1962,

The legal description of said boundary line fence line as determined by a licensed surveyor is as follows:

Along the following described line across the NE $\frac{1}{4}$ NW $\frac{1}{4}$, the NW $\frac{1}{4}$ NE $\frac{1}{4}$ and the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 8 in Township 14 North, Range 19 East, Boise Meridian, more particularly described as follows:

Beginning at a point on the North boundary of said Section 8, which lies East 2450.0 feet from the Northwest corner of Section 8, run thence South 500.0 feet; thence South 25° 00' East, 200.0 feet; thence South 52° 00' East, 200.0 feet; thence South 70° 00' East, 200.0 feet; thence South 60° 00' East, 135.0 feet; thence South 45° 00' East, 140.0 feet; thence South 80° 00' East, 460.0 feet; thence South 50° 00' East, 200.0 feet; thence South 19° 00' East, 150.0 feet; thence South 15° 00' West, 372.0 feet; thence South 21° 00' West, 447.0 feet; thence South 51° 00' West, 780.0 feet to a point on the South boundary of the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 8 a distance of 249.0 feet East from the Southwest corner of the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 8.

EXCEPTING THEREFROM that part, if any, conveyed in the Deed from Versal Sessions, et. ux., to Sylvester J. Jacobs, et. ux., recorded December 13, 1962, in Book 34, of Deeds, Page

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NOV 8 1984

532, records of Custer County, Idaho, regarding land in said Section 8 and all rights of way for county roads.

Section 9:

NW $\frac{1}{4}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ and that part of the E $\frac{1}{2}$ NW $\frac{1}{4}$ West of the land described in the deed previously referred to from Ella Bradbury to William Thomas Gammache, et. al., and West of the land described in the deed from Karen K. Evans to Rodney E. Evans, recorded May 14, 1979, as instrument No. 150076, records of Custer County, Idaho, described as:

Beginning at the Southwest corner of the SE $\frac{1}{4}$ NW $\frac{1}{4}$; thence East along the South line of said SE $\frac{1}{4}$ NW $\frac{1}{4}$, 420 feet, more or less, to a corner of the land described in said Evans deed; thence North 700 feet; thence East 426 feet; thence North 1080 feet to Challis Creek at a point 450 feet West of the East line of the NE $\frac{1}{4}$ NW $\frac{1}{4}$; thence East 257 feet, which point is also the Southwesterly corner of said Gammache land; thence North 11°01'24" West along the Westerly line of said Gammache land 900 feet, more or less, to the North line of said NE $\frac{1}{4}$ NW $\frac{1}{4}$; thence West to the Northwest corner of said NE $\frac{1}{4}$ NW $\frac{1}{4}$; thence South along the West line of said NE $\frac{1}{4}$ NW $\frac{1}{4}$ and along the West line of said SE $\frac{1}{4}$ NW $\frac{1}{4}$, 2640 feet, more or less, to the POINT OF BEGINNING.

Section 17:

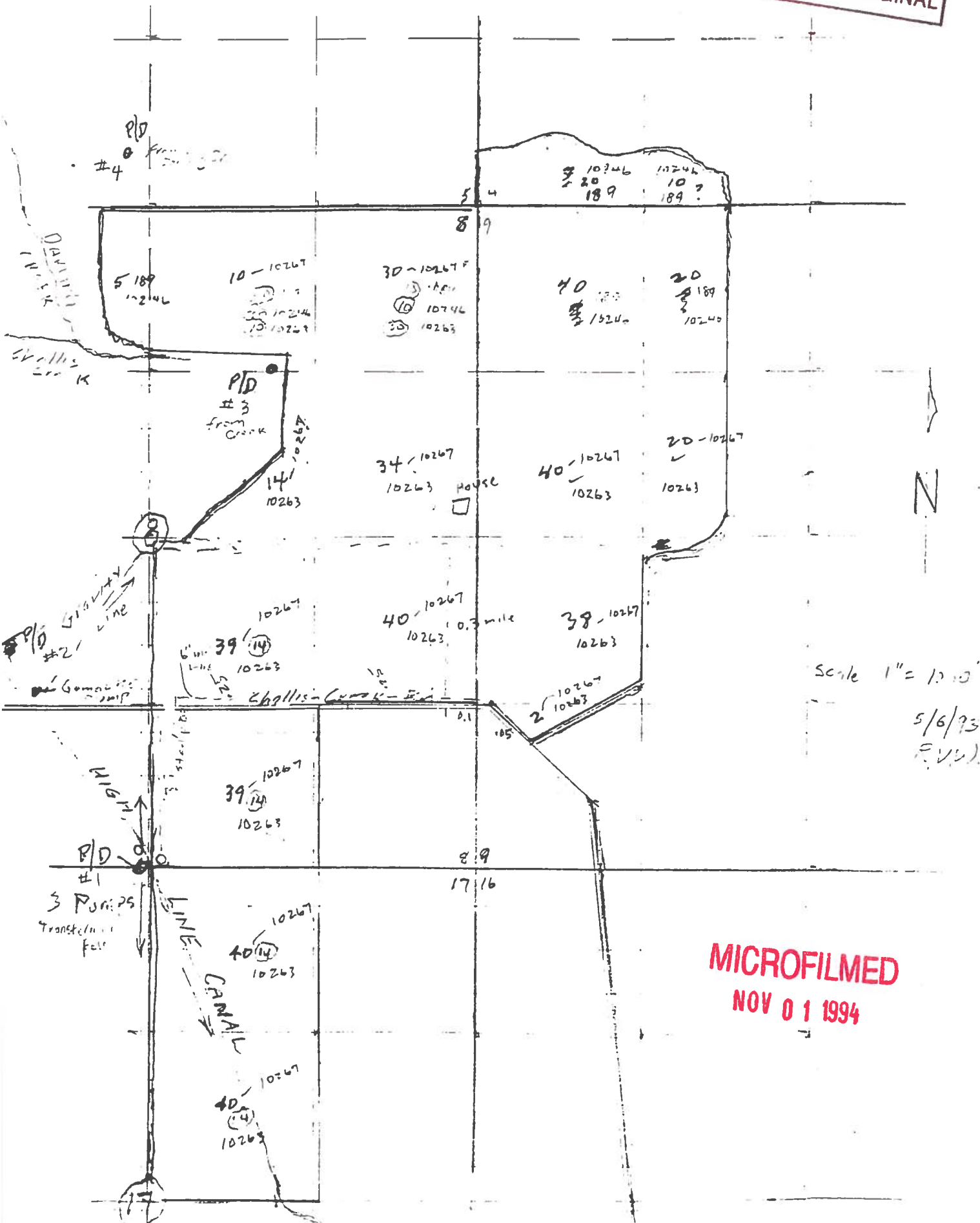
W $\frac{1}{2}$ NE $\frac{1}{4}$.

EXCEPTING THEREFROM: All County Road Right of Way.

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NOV 01 1994

4
POOR ORIGINAL





State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

26-Jan-1994

STEPHEN G BAUCHMAN
LYNDELLA A BAUCHMAN
3730 PAMA LANE
LAS VEGAS NV 89120

RE: ADJUDICATION CLAIM(S) A72-10267, A72-00014, A72-10246
A72-10246, A72-10263, A72-10268, A72-10271 In The Names of
Lester W. &/or Earl L. Bradbury

Dear Claimant(s):

Pursuant to the notification that you have purchased property with the above-referenced Adjudication Claim, we have changed the Department's record(s) as you have requested. Please review the record(s) for accuracy.

Should you have any questions, please feel free to contact me at this office.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Judy Givens'.

Judy Givens
Adjudication Secretary

/jg

Enclosure: Claim Copies

c.c. letter.. Custer County Title Inc.

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Water Right Number - R72-10263

Prefix Translation:

RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***

BAUCHMAN

STEPHEN G

1 - 3730 PAMA LANE
2 -
3 -
City- LAS VEGAS
Phone - 208-000-0000
1 - 3730 PAMA LANE
2 -
3 -
City- LAS VEGAS
Phone - 208-000-0000

State- NV Zip- 89120

BAUCHMAN

LYNDELLA A

1 - P.O. BOX 216
2 -
3 -
City- CHALLIS
Phone - 208-879-2326
1 - P.O. BOX 216
2 -
3 -
City- CHALLIS
Phone - 208-879-2326

State- NV Zip- 89120

*** O - ORIGINAL OWNER ***

BRADBURY

LESTER W.

1 - P.O. BOX 216
2 -
3 -
City- CHALLIS
Phone - 208-879-2326
1 - P.O. BOX 216
2 -
3 -
City- CHALLIS
Phone - 208-879-2326

State- ID Zip- 83226

BRADBURY

EARL L.

1 - P.O. BOX 216
2 -
3 -
City- CHALLIS
Phone - 208-879-2326
1 - P.O. BOX 216
2 -
3 -
City- CHALLIS
Phone - 208-879-2326

State- ID Zip- 83226

Priority Date - 05/01/1879

Region - 17 SOUTHERN

D - DECEASED

Status -

SOURCE - CHALLIS CREEK

Tributary - SALMON RIVER

Twn	Rng	Sec	Tract	Lot	Rflg	County	Point of Diversion
14N	19E	7	SW NW NW	1		(37) CUSTER	HIGH LINE CANAL
14N	19E	8	SE NW NE			(37) CUSTER	

Code	Description	Period From	Water Use	Period To	Diversion Rate	Diversion Volume
01 - IRRIGATION		04/15	10/15		4.850	

Total Div. Rate - 4.850
Total Div. Volume -
Total Consumptive Use - 955.0
KW Usage -

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
14N	19E	8	NE NE		29.1	01 IRRIGATION		(37) CUSTER	
14N	19E	8	NW NE		9.0	01 IRRIGATION		(37) CUSTER	
14N	19E	8	SW NE		14.0	01 IRRIGATION		(37) CUSTER	
14N	19E	8	SE NE		34.0	01 IRRIGATION		(37) CUSTER	

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NOV 0 1 1994

Water right number - R72-10263

Prefix Translation: RESEARCH

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
14N	19E	8	NE SE		40.0		01	IRRIGATION	(37) CUSTER
14N	19E	8	NW SE		39.0		01	IRRIGATION	(37) CUSTER
14N	19E	8	SW SE		39.0		01	IRRIGATION	(37) CUSTER
14N	19E	9	SE NW		39.0		01	IRRIGATION	(37) CUSTER
14N	19E	9	SW NW		20.0		01	IRRIGATION	(37) CUSTER
14N	19E	9	NW SW		38.0		01	IRRIGATION	(37) CUSTER
14N	19E	9	SW SW		1.8		01	IRRIGATION	(37) CUSTER
14N	19E	17	NW NE		40.0		01	IRRIGATION	(37) CUSTER
14N	19E	17	SW NE		39.0		01	IRRIGATION	(37) CUSTER

Total Acres: 381.9

- - - Diversion Means - HIGHLINE CANAL, PIPE TO GRAVITY SPRINKLR, 2 PUMP SPRINKLR & FLOOD

- - - Non-Irrigation Use - NONE

- - - Other Rights for Same Use - 7200014 & 72-00267

- - - - - Remarks - - - - -

USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 9.08 CFS, A TOTAL COMBINED
ANNUAL CONSUMPTIVE USE VOLUME OF 955 AF, AND TO THE IRRIGATION
OF A COMBINED TOTAL OF 381.9 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 72-00014 & 72-00267

THIS RIGHT IS LIMITED TO THE IRRIGATION OF 381.9 ACRES WITHIN
THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.

THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE: 72-00001, 72-00004, 72-0000K,
72-0004L, 72-00004N, 72-00006A, 72-00012D, 72-00020F, 72-00020G,
72-00020H, 72-00020J, 72-00020L, 72-00020N, 72-00025B, 72-00032G,
72-00032L, 72-02147C, 72-02149G, 72-04049, 72-04162, 72-10066,
72-10204, & 72-10267.

WATER IS DELIVERED THROUGH THE HIGH LINE CANAL WITH ITS POINT
OF DIVERSION AS DESCRIBED ABOVE.

THE APPROPRIATOR IS ENTITLED TO THE AMOUNT DESCRIBED ABOVE AT
THE POINT OF MEASUREMENT IN SW1/4, NE1/4, NW1/4, SEC. 8, T14N, R19E
AND 2 PUMP SITES IN SW1/4, SW1/4, SE1/4, SEC. 8, T14N, R19E.

- - - - - Old Water Right Numbers - - - - -

A7200022B
A7200021
A7200003
A7200009B

- - - - - Conditions of Approval - - - - -

C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
- IDAHO CODE 42-1416A.

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NOV 01 1994

Water right number - R72-10263

Prefix Translation: RESEARCH

+ - - - - Decree Plaintiff - - - +
STEPHENS, ET. AL.

+ - - - - Decree Defendant - - - +
SHAW, ET. AL.

+ - Decree Date - +
00/00/0000

+ - - - - Comments - - - - -
Date: 11/19/1992 User Id: WORSTELL Subject: COPIED FROM REMARKS 1.2 CFS, 1.6 CFS, .5 CFS, 1.54 CFS.
THIS IS A COMBINED RIGHT. A72-00022B,00021,00003,00009B.
Date: 01/25/1994 User Id: GIVENS Subject: OWNERSHIP CHANGE
CHANGE OF OWNERSHIP RECEIVED 12/20/93 FORMER OWNERS LESTER W. &/OR EARL BRADBURY NEW OWNERS STEPHEN G. BAUCHMAN &/OR LYNDELLA
A. BAUCHMAN. COPY OF WARRANT DEED SUBMITTED WITH FORM.

+ - - Audit Fields - - +
03/09/94 WORSTELL

Adjudication Rights Dates and Flags Area	
Court Report Filing	- 00/00/0000
Objection Filed Date	- 00/00/0000
Response Filed Date	- 00/00/0000
Claim Received Date	- 12/07/1989
Field Inspection Made	- 00/00/0000
Field Inspection Flag	- 03/09/1994
Verified Date	- 00/00/0000
Last Amended Date	- M005334
Receipt Number	- Y
POU Ownership Flag	- AND/OR
Name Connector	-
Civil Case Number	- 39576
Old Case Number	-
Old Judicial District	-
Temporary Right	- P
Water District	- 72C
Federal/State Indicator	- S
Presumption Flag	- D
Notice of Error Flag	-

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Presumption Memorandum Status

AGENT R.V. Worstell

DATE 3/9/94

CLAIM NUMBER	STAGE	PRESUMPTION CATEGORY			WITHIN A PPU	
		1st	2nd	Accomplished transfer	(YES)	(NO)
<u>A72-10263</u>	<u>D</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>

FIRST PRESUMPTION ISSUES: DATE OF CHANGE IF KNOWN: _____
RECOMMENDED ACRES WITHIN THE ORIGINAL DECREED P/U: _____
RECOMMENDED ACRES OUTSIDE OF DECREED P/U: _____

TRANSFER 2/67 seems to have
taken care of these changes.

SECOND PRESUMPTION ISSUES: DATE OF CHANGE IF KNOWN: _____

ACCOMPLISHED TRANSFERS: DATE OF CHANGE IF KNOWN: _____

TYPE OF CHANGE: (P/D), (P/U), (N/U), OTHER _____

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NOV 01 1994

OVERLAPPING CLAIMS:	ACRES	ACRES
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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: A72-10263

Date Received: 12/07/1989

Receipt No: 11005334

Received By: g pe

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: LESTER W. BRADBURY 208-879-2326
Address: P.O. BOX 216
CHALLIS, ID 83226

AND/OR

Name: EARL L. BRADBURY 208-879-2326
Address: P.O. BOX 216
CHALLIS, ID 83226

2. Date of Priority: MAY 01, 1879

3. Source: CHALLIS CREEK Trib. to: SALMON RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
14N	19E	7	NW	SW	NW	2	CUSTER
		8	SW	NE	SW	R	CUSTER
			SE	NW	SE		CUSTER
			SW	SW	SE	R	CUSTER

5. Description of diverting works:

VIA HIGHLINE CANAL & PIPELINE TO GRAVITY SPRINKLER, AND FLOOD 2PDS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	4.850		

7. Total Quantity Appropriated is:

4.850 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 965.0 Acre Feet Per Annum.

9. Non-irrigation uses:

NONE

A72-10263

Page 1

Date: 12/07/89

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MAR 18 1993

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres	
14N	19E	8	NE		NE		IRR	30.0	
			NW		NE		IRR	10.0	
			SW		NE		IRR	14.0	
			SE		NE		IRR	34.0	
			NE		SE		IRR	40.0	
			NW		SE		IRR	39.0	
			SW		SE		IRR	39.0	
			Section Acres						
		9	SW		NW		IRR	40.0	
			SE		NW		IRR	20.0	
			NW		SW		IRR	38.0	
			SW		SW		IRR	2.0	
		Section Acres							100.0
		17	NW		NE		IRR	40.0	
SW			NE		IRR	40.0			
Section Acres							80.0		
Total Acres							386.0		

11. Place of use in counties: CUSTER

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

13. Other Water Rights Used:
A7200014.

14. Remarks:
THIS IS A COMBINED RIGHT. A72-00022B, 00021, 00003, 00009B.
1.2 CFS, 1.6 CFS, .5 CFS, 1.54 CFS.

15. Basis of Claim: DECREED
Case Number:
Court :
Decree date:

STEPHENS, ET. AL.
Decree Plaintiff

vs

SHAW, ET. AL.
Decree 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 ~~W~~ 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): Lester W. Bradbury Date: 12/17/89

Date: _____

State of Idaho)
County of: Custer) SS.

Subscribed and sworn (or affirmed) before me this 7 day

of Dec 19 89

John Pollock
Notary Public

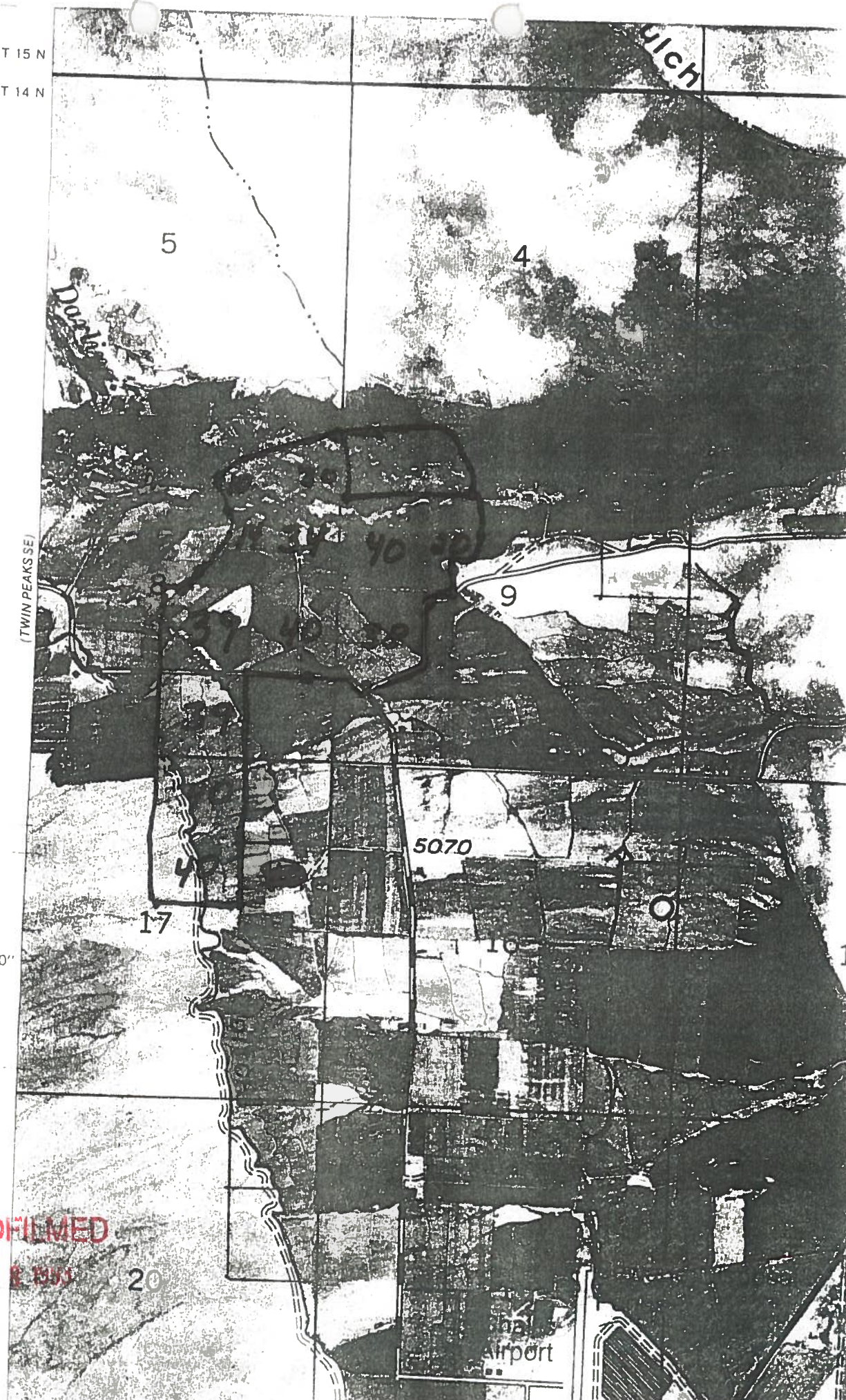
Seal

Residing at Boa Id

My Commission Expires 6/1/94

T 14 N

MAR 18 1955



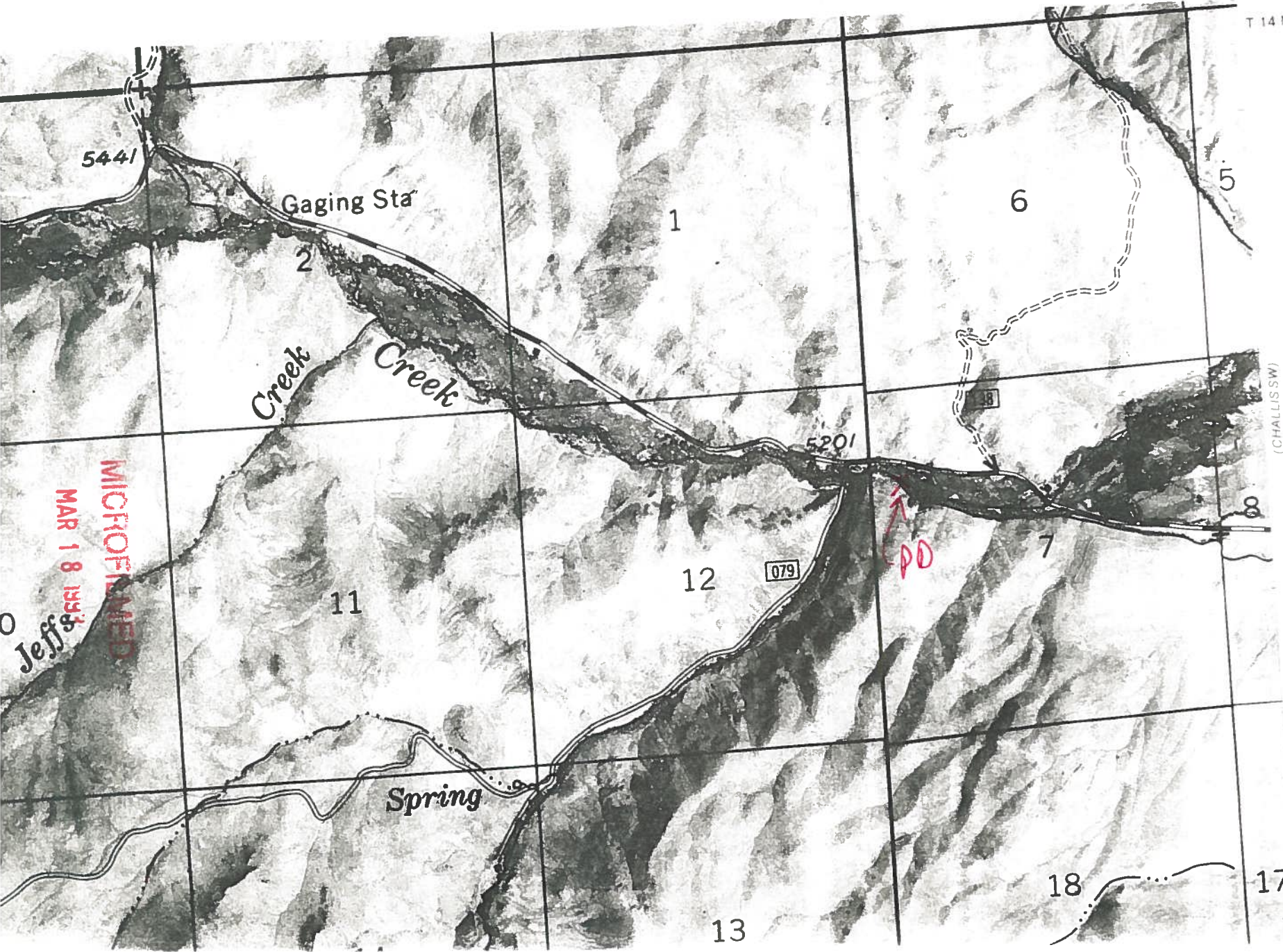
T14

T 14 N

(CHALLIS SW)

14W
19E
High Line

32'30"



MICROFILMED
MAR 18 1993
Jeff

Water Right Number - R72-10263

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - +

+ - First Name - - +

+ - - - - Address - - - - - +

*** C - CURRENT OWNER ***

BAUCHMAN

STEPHEN G

1 - 3730 PAMA LANE

2 -
3 -

City- LAS VEGAS

Phone - 208-000-0000

State- NV Zip- 89120

BAUCHMAN

LYNDELLA A

1 - 3730 PAMA LANE

2 -
3 -

City- LAS VEGAS

Phone - 208-000-0000

State- NV Zip- 89120

*** O - ORIGINAL OWNER ***

BRADBURY

LESTER W

1 - PO BOX 216

2 -
3 -

City- CHALLIS

Phone - 208-879-2326

State- ID Zip- 83226

BRADBURY

EARL L

1 - PO BOX 216

2 -
3 -

City- CHALLIS

Phone - 208-879-2326

State- ID Zip- 83226

+ - - Priority Date - - +
D5/01/1879+ - - Region - - - +
17 SOUTHERN+ - - Stage - - - +
D - DECREED

+ - - Status - - - +

+ - - Source - - - - - +
CHALLIS CREEK+ - - Tributary - - - - - +
SALMON RIVER

TwN	Rng	Sec	Tract	Lot	RFlg	County	Point of Diversion
14N	19E	7	SW NW NW	10	(37)	CUSTER	HIGH LINE CANAL
		8	SW NW NE		(37)	CUSTER	
			SW NE SW		(37)	CUSTER	
			SW SW SE		(37)	CUSTER	

Code	Description	Period From	Period To	Diversion Rate	Diversion Volume
01 - IRRIGATION		04/01	10/31	4.850	

+ - Total Div. Rate - +	+ - Total Div. Volume - +	+ - Total Consumptive Use - +	+ - KW Usage - +
4.850		0.0	

TwN	Rng	Sec	Tract	Lot	Acres	Code	Description	County
14N	19E	8	NE NE		29.0	01	IRRIGATION	(37) CUSTER
14N	19E	8	NW NE		8.0	01	IRRIGATION	(37) CUSTER
14N	19E	8	SW NE		15.0	01	IRRIGATION	(37) CUSTER
14N	19E	8	SE NE		37.0	01	IRRIGATION	(37) CUSTER

Water right number - R72-10263

Prefix Translation: RESEARCH

Tw	Rng	Sec	Tract	Lot	Acres	Place of Use Code	Description	County
14N	19E	8	NE SE		39.0	01	IRRIGATION	(37) CUSTER
14N	19E	8	NW SE		39.0	01	IRRIGATION	(37) CUSTER
14N	19E	8	SW SE		39.0	01	IRRIGATION	(37) CUSTER
14N	19E	9	SW NW		40.0	01	IRRIGATION	(37) CUSTER
14N	19E	9	SE NW		19.0	01	IRRIGATION	(37) CUSTER
14N	19E	9	NE SW		1.0	01	IRRIGATION	(37) CUSTER
14N	19E	9	NW SW		37.0	01	IRRIGATION	(37) CUSTER
14N	19E	9	SW SW		1.0	01	IRRIGATION	(37) CUSTER
14N	19E	17	NW NE		40.0	01	IRRIGATION	(37) CUSTER
14N	19E	17	SW NE		40.0	01	IRRIGATION	(37) CUSTER

Total Acres: 384.0

+ - - Diversion Means - HIGHLINE CANAL, PIPE TO GRAVITY SPRINKLR, 2 PUMP SPRINKLR & FLOOD

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 7200014 & 72-00267

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION
OF A COMBINED TOTAL OF 384 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 72-00014, 72-10263, AND 72-10267.

Old Water Right Numbers -

A7200022B
A7200021
A7200003
A7200009B

Conditions of Approval -

CD5 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
SECTION 42-1425, IDAHO CODE.

Decree Plaintiff	Decree Defendant	Decree Date
STEPHENS, ET. AL.	SHAW, ET. AL.	00/00/0000

Comments -

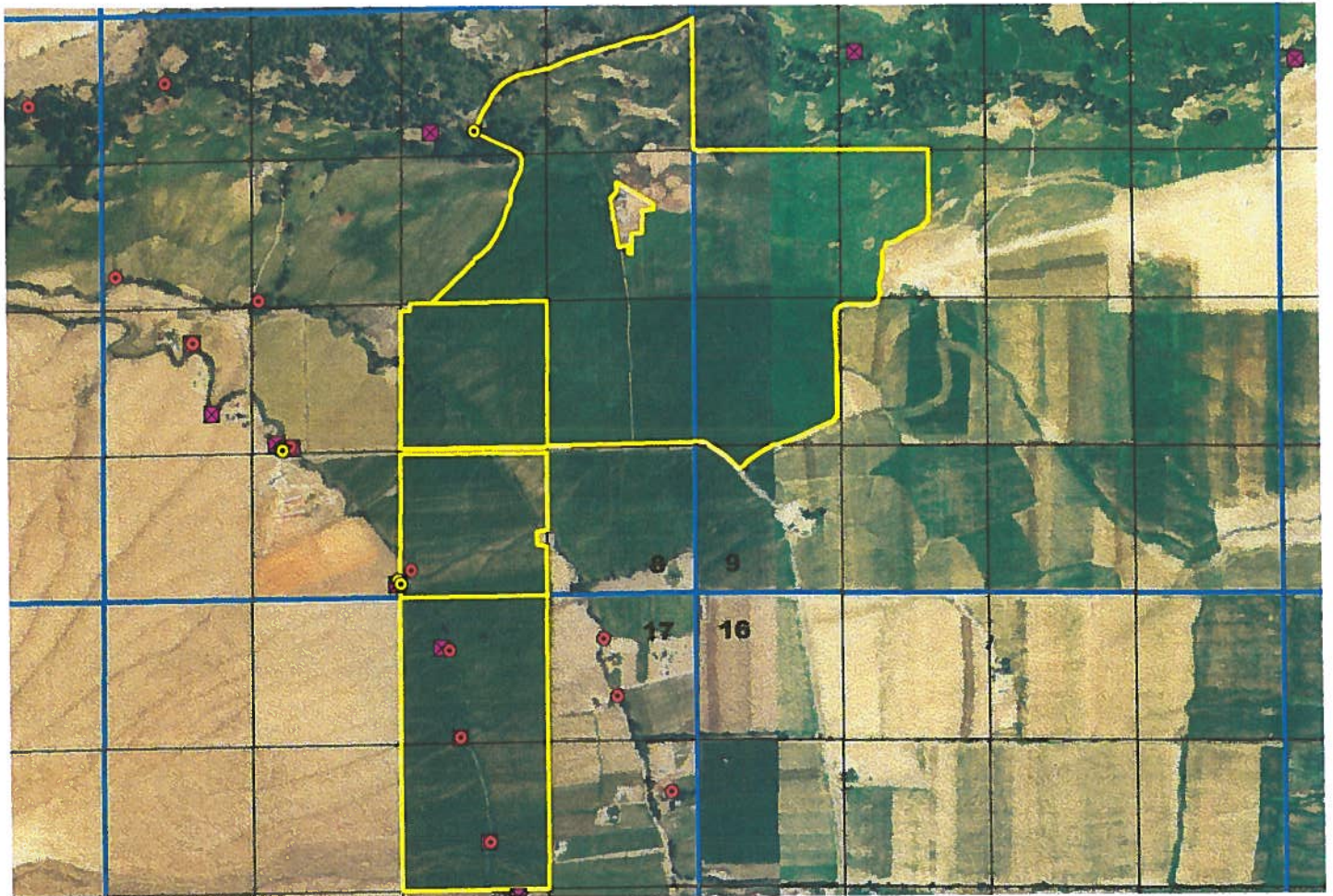
Date: 11/19/1992 User Id: WORSTELL Subject: COPIED FROM REMARKS
THIS IS A COMBINED RIGHT. A72-00022B, 00021, 00003, 00009B. 1.2 CFS, 1.6 CFS, .5 CFS, 1.54 CFS.
Date: 01/25/1994 User Id: GIVENS Subject: OWNERSHIP CHANGE
CHANGE OF OWNERSHIP RECEIVED 12/20/93 FORMER OWNERS LESTER W. &/OR EARL BRADBURY NEW OWNERS STEPHEN G. BAUCHMAN &/OR LYNDELLA
A. BAUCHMAN. COPY OF WARRANTY DEED SUBMITTED WITH FORM.

Audit Fields -

11/17/98 KCHRISTE

IDAHO DEPARTMENT OF WATER RESOURCES

72-10263 & 72-10267



0 660 1320 Feet



RECOMMENDED PLACE OF USE
DATA ENTRY ON OCT. 16, 1998
TWP 14N, 19E, SEC . 8, 9 & 17

-  RECOMMENDED PLACE OF USE
-  RECOMMENDED POINT OF DIVERSION
-  SECTION LINES
-  QUARTER QUARTER LINES

GIS PLACE OF USE PRESENTATION
USFS 1992 AERIAL PHOTOGRAPHY
DATA ENTRY BY JEANIE ROBERTSON

CLAIM NUMBER

72-10263-^{B1}De E
72-10267- B/U.

DATE

10/16/98

AGENT

R

TRANSFER NUMBER

CLAIMED ACRE TOTAL

384

GIS ACRE TOTAL

384

	TWP	RNG	SEC	NE				NW				SW				SE				
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
CLAIM	14N	19E	8	30	10	14	34									40	39	39		20
GIS	14N	19E	8	29	8	15	31									39	39	39		20
RECOM	14N	19E	8	29	8	15	37									39	39	39		20
CLAIM	14N	19E	9							40	20			38	2					10
GIS	14N	19E	9							40	19	1	37	1						9
RECOM	14N	19E	9							40	19	1	37	1						9
CLAIM	14N	19E	17		40	40														80
GIS	14N	19E	17		40	40														80
RECOM	14N	19E	17		40	40														80

B72-DBPOU.SHP

decreased right 72-00014 - ^{RATE} 2.51

SHAPE NOS.

72-10263 4.49

38 = 80 Ac.

39 = 39 Ac.

40 = 39 Ac.

41 = 22.5 Ac

7.00 CFS

found 384 ac (34 flood irr) * .07 = 2.38 CFS

(350 sprinkly) * .02 = 7.00 CFS

B72-DBPOD.SHP

See Hubble Analysis less decreed 7.00 CFS

NOS. DESCRIPTION

For the 34 Ac Flood GWS → 2.38 CFS

3 14N, 19E, 07 SWNW NW (10 irr.) required for B/U

123 14N, 19E, 08 SWNW NE dated 11-17-98 claim 72-10267

120 14N, 19E, 08 SW NESW

124 14N, 19E, 08 SWSW SE

KKC

11-16-98

DBF TABLES UPDATED

B72-DBPOU.DBF

✓

B72-DBPOD.DBF

✓

REEVALUATION OF IRRIGATION RATES BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES

CLAIM NUMBERS

72-10263
72-16267

DATE: 11-17, 1998

REVIEWED BY KAC

CHALLIS AREA SOIL REVIEW

SOIL TYPE	BORDER CFS/AC		FURROW CFS/AC		OPTIMUM ROTATION	
	PAST	ALFA	PAST	ALFA	PASTURE	ALFALFA
ATC	.15	.13			6.49	7.62
BB1	.09	.09			6.09	6.17
BC1	.16	.17			5.82	5.46
BK1	.07	.06			10.62	11.86
BT1	.18	.16			3.99	4.19
BT2	.41	.32			2.34	2.87
CB1	.06	.06			11.55	13.47
CHA	.21	.21			4.52	4.76
CP1	.36	.36			2.61	2.78
DAF	.18	.15			5.33	7.27
DB1	.13	.11			5.66	6.65
DBB	.13	.11			5.71	6.69
DBC	.13	.11			5.71	6.69
DMF	.18	.21			5.12	4.72
DRF	.18	.19			9.08	9.68
DT2	.05	.04			12.46	16.50
DWA	.14	.14			4.79	5.01
G01	.10	.12			12.47	10.51
KEG	.08	.07			8.73	10.06
MBF	.15	.12			7.65	5.81
MUG	.15	.14			4.54	4.98
NDL	.13	.12			5.30	6.06

SOIL TYPE	BORDER CFS/AC		FURROW CFS/AC		OPTIMUM ROTATION	
	PAST	ALFA	PAST	ALFA	PASTURE	ALFALFA
PD2	.11	.12			5.15	4.74
Q	.26	.21			13.2	10.4
RE2	.29	.21			3.15	4.74
RP1	.19	.21			4.89	4.57
SH1	.06	.05			9.37	12.10
SOC	.08	.07			7.38	8.08
SSA	.15	.14			4.79	5.01
SXF	.12	.11			6.14	6.80
TC1	.06	.06			9.82	9.55
TD1	.04	.03			12.46	16.50
WB2	.13	.13			5.37	5.43
WAA	.19	.16			3.81	4.23
WBB	.17	.14			3.36	3.84
WC1	.07	.06			11.24	13.45
WPT	.19	.15			3.16	3.69
WV1	.07	.06			11.24	13.45
XHS						
YN1	.18	.14			5.38	6.92

The rate per acre calculations are based upon a 300 foot run at a 2% slope. An 8 hour set time was also used. Individual graded border evaluations, soil characteristics work sheets, and peak irrigation diversion requirement work sheets have been created and archived separately for each soil type.

Where actual rotation is shorter than the optimal rotation, optimal rotation is the criteria to be used for the recommendation analysis and, therefore, the rotation percentage adjustment is not necessary. The rate becomes the acres per soil type times the rate per acre from the above chart.

SOIL TYPE	OPTIMAL ROTATION / (chart)	ACTUAL ROTATION / (field)	ACRES PER SOIL TYPE	RATE PER ACRE	TOTAL DIVERSION RATE
WC1	<u>11.24</u>	<u>12.00</u>	<u>34</u>	<u>.07</u>	<u>2.38</u> CFS
	/	/	*	*	= CFS
	/	/	*	*	= CFS
	/	/	*	*	= CFS

TOTAL ACRES _____

DECREED RATE = _____

CLAIMED DIVERSION RATE = _____

MEASURED DIVERSION RATE = _____

R PROOF



CVR



MAPS



PHOTOS



MISC



MICROFILMED

MAR 18 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

16:20:49
06/06/92

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: 422-10263

LAST: BRADBURY FIRST: ELLA
ADDRESS:
CITY: XXXXXXXXXX STATE: ID ZIP: 0000000
PHONE NUMBER: 208-000-0000
OWNER CODE: 0

LAST: FUNKHOUSER FIRST: JULIA
ADDRESS:
CITY: XXXXXXXX STATE: ID ZIP: 0000000
PHONE NUMBER: 208-000-0000
OWNER CODE: 0

LAST: BRADBURY FIRST: LESTER
ADDRESS:
CITY: CHALLIS STATE: ID ZIP: 83226
PHONE NUMBER: 208-000-0000
OWNER CODE: 0

LAST: BRADBURY FIRST: EARL
ADDRESS:
CITY: CHALLIS STATE: ID ZIP: 83226
PHONE NUMBER: 208-000-0000
OWNER CODE: 0

LAST: BRADBURY FIRST: LESTER M.
ADDRESS: P.O. BOX 216
CITY: CHALLIS STATE: ID ZIP: 83226
PHONE NUMBER: 208-879-2326
OWNER CODE: 0

LAST: BRADBURY FIRST: EARL L.
ADDRESS: P.O. BOX 216
CITY: CHALLIS STATE: ID ZIP: 83226

delete

MICROFILMED
NOV 01 1994

PHONE NUMBER: 368-879-2326

NUMBER CODE: 0

MICROFILMED
NOV 01 1991

FIELD EXAM REQUIRED?

DATABASE

FIELD
EXAMINED

REPERCUSSION REQUIRED DUE TO REMARKS?

Y

CLAIM REMARKS: THIS IS A COMBINED RIGHT. 472-00022R, 00021, 00002, 00009R.
1.2 CFS, 1.6 CFS, .5 CFS, 1.54 CFS

FIELD EXAMINATION INFORMATION

CONTACT PERSON: *LESTER Bradbury*

PHONE NUMBER: () -

DATE OF FIELD EXAM: *5/6/93*

APPOINTMENT MADE: Y (✓) N ()

TIME: *8:30* A (M) P ()ACCOMPANIED BY: *Earl Bradbury - Conversation @ House*

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: *Brothers*

DIRECTIONS TO PROPERTY / REMARKS:

Lester Bradbury took me to the Diversion points, showed me the main ditches that deliver water to the flood irrigated areas. The rest of the property is irrigated by sprinklers (4 wheel lines + 11 handlines). Two pumps divert water from the High Line Canal to sprinkler systems at SW SW SE of Sec 8. The main lines run south and north from these pumps to sprinkle irrigate 158 acres total. The main lines are equipped with propeller meters.

A large gravity fed pipe line diverts water from the high line canal in the SW 1/4 NE 1/4 SE 1/4 of Sec 8. This pipe carries water northeasterly to the center of Sec 8 then eastward thru the centers of sections 8 + 9 to supply "gravity pressure" to part of this property, part of Gammache property and to the Cox and Kindt property.

MICROFILMED
NOV 01 1994

A. AI CLAIM: # A72-10263 PRIORITY DATE: 05-01-1879 STAGE: D

B. WR RECORD: NO WATER RIGHT RECORD TO MATCH THIS AI CLAIM

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER
N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y/ N(✓)
TO YES EXPLAIN

REMARKS:

The decreed rights that were combined to make this
claim all had priority dates of 5/1/1879

===== RECOMMENDED PRIORITY DATE: =====

5-1-1879

REVIEWED BY

R. V. 28

DATE

11/19/92

MICROFILMED
NOV 01 1994

A. AT CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	ENTY
A72-10262	14N	19E	7	NW	SW	NW	2	CUSTER
A72-10262	14N	19E	8	SW	NE	SW		CUSTER
A72-10262	14N	19E	8	SE	NW	SE		CUSTER
A72-10262	14N	19E	8	SW	SW	SE		CUSTER

OTHER AT CLAIMS WITH SAME AJ POD

A PREFIX R PREFIX
NONE

A72-00001
A72-00004J
A72-00004K
A72-00004L
A72-00004N
A72-00006A
A72-00012D
A72-00020E
A72-00020R
A72-00020H
A72-00020J
A72-00020L
A72-00020N
A72-00025P
A72-00027G
A72-00032L
A72-02147C
A72-02149G
A72-04049
A72-04162
A72-10066
A72-10204
A72-10267

FDB

F01
HighLine
Canal.

WR RECORDS IN SAME 40 ACRE TRACT

72-00003
72-00006A
72-00009R
72-00012D
72-00018A
72-00019R
72-00020R
72-00020C
72-00021
72-00022R
72-00024
72-00025A
72-0415R
72-07190
72-07445

SOURCE: CHALLIS CREEK

TRIB: SALMON RIVER

WR POINT OF DIVERSION AND SOURCE:

THERE IS NO WATER RIGHT RECORD WITH THE SAME CLAIM NUMBER

a combined right

SOURCE: NO SOURCE FOR RECORD

TRIB: NO TRIBUTARY FOR RECORD

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
Y

FIELD
EXAMINER
Y
N

MICROFILMED
NOV 01 1994

REMARKS:

Points of Diversion - Sec. 07 pt. is diversion into Highline Canal with
2 delivery points from the High Line Line Canal to places of Use (by
Sprinklers) and measurement - See "Remarks"
Section 8 pt. of Diversion is for Flood Irrigation Place of Use

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
14N	19E	07	SW	NW	NW	1	Custer
		08	SE	NW	NE		"

SOURCE: Challis Creek TRIP: Salmon River
RETURNED BY: P.V.W. DATE: 3/8/94

Claimed point of Diversion in Sec 8, SE NW SE was not found in
Field exam, but a point of Diversion in Sec 8 ~~SE~~ NW NE exists.
Possible error in description

No Longer Uses the diversion in Sec 7, SE, NW (For the Lowline Canal)
as shown on Combined Right Adj. Claims.

MICROFILMED
NOV 01 1994

A. ROOT WATER RIGHT NUMBERS: A72-10263
 A72-10272

B. ROW LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AT \$/ACRES	MR \$/ACRES	LANDSAT DATA	FIELD EXAM	RECOMM. ACRES
14N	19E	9	NE	NE		BRADBURY, LESTER W.	A72-10263 /30.0	- /	41.0		
			NE	NE		BRADBURY, LESTER W.	A72-00189 /10.0	- /		27.7	29.1
			NE	NE		BRADBURY, LESTER W.	A72-10246 /10.0	- /			
			NE	NE		BRADBURY, LESTER W.	A72-10267 /30.0	- /			
			NE	NE		BRADBURY, LESTER		72-000098 /40.0			
14N	19E	9	NW	NE		BRADBURY, LESTER W.	A72-10263 /10.0	- /	40.0	8.9	9
			NW	NE		BRADBURY, LESTER W.	A72-00189 /30.0	- /			
			NW	NE		BRADBURY, LESTER W.	A72-10246 /30.0	- /			
			NW	NE		BRADBURY, LESTER W.	A72-10267 /10.0	- /			
			NW	NE		FARM CREDIT SERVICES	A72-10276 / 5.0	- /			
			NW	NE		FARM CREDIT SERVICES	A72-10272 / 5.0	- /			
			NW	NE		BRADBURY, LESTER		72-000098 /32.0			
14N	19E	9	SW	NE		BRADBURY, LESTER W.	A72-10263 /14.0	- /	39.0	14	14
			SW	NE		FARM CREDIT SERVICES	A72-10272 /30.0	- /			
			SW	NE		BRADBURY, LESTER W.	A72-10267 /14.0	- /			
			SW	NE		FARM CREDIT SERVICES	A72-10276 /30.0	- /			
14N	19E	9	SE	NE		BRADBURY, LESTER W.	A72-10263 /34.0	- /	40.0	34	34
			SE	NE		BRADBURY, LESTER W.	A72-10268 /	- /			
			SE	NE		BRADBURY, LESTER W.	A72-10271 /	- /			
			SE	NE		BRADBURY, LESTER W.	A72-10267 /34.0	- /			
14N	19E	9	NE	SE		BRADBURY, LESTER W.	A72-10263 /40.0	- /	40.0	40	40
			NE	SE		BRADBURY, LESTER W.	A72-10267 /40.0	- /			
			NE	SE		BRADBURY, LESTER		72-000021 /40.0			
14N	19E	9	NW	SE		BRADBURY, LESTER W.	A72-10263 /39.0	- /	40.0	39	39
			NW	SE		BRADBURY, LESTER W.	A72-00014 /39.0	72-00014 /			
			NW	SE		BRADBURY, LESTER W.	A72-10267 /39.0	- /			
14N	19E	9	SW	SE		BRADBURY, LESTER W.	A72-10263 /39.0	- /	40.0	39	39
			SW	SE		BRADBURY, LESTER W.	A72-00014 /39.0	72-00014 /			
			SW	SE		BRADBURY, LESTER W.	A72-10267 /39.0	- /			
14N	19E	9	SW	NW		BRADBURY, LESTER W.	A72-10263 /40.0	- /	39.0	39	39
			SW	NW		BRADBURY, LESTER W.	A72-10267 /40.0	- /			
			SW	NW		BRADBURY, ELIA		72-000023R /40.0			
14N	19E	9	SE	NW		BRADBURY, LESTER W.	A72-10263 /20.0	- /			
			SE	NW		COY, EUGENE M.	A72-10066 /10.0	- /			

MICROFILMED
 NOV 01 1994

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AT ±/ACRES	WR ±/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM ACRES
		SE	NW		BRADBURY	LESTER W.	A72-10267 /20.0	- /			
		SE	NW		GAMMACHE	ANTHONY T.	A72-000120 / 2.0	72-000120 / 2.0			
		SE	NW		GAMMACHE	WILLIAM T.	A72-000258 / 2.0	- /			
		SE	NW		GAMMACHE	WILLIAM T.	A72-04162 / 2.0	72-04162 / 2.0			
		SE	NW		WILSON	E. P.		72-000224 /			
		SE	NW		BRADBURY	ELIA		72-000228 /19.0			
		SE	NW		GAMMACHE	ANTHONY		72-07415 / 2.0			
		SE	NW		EVANS	RODNEY		72-000184 /19.0			
14N	19E	9	NW	SW	BRADBURY	LESTER W.	A72-10263 /38.0	- /	39.0	39.3	38
			NW	SW	BRADBURY	LESTER W.	A72-10267 /38.0	- /			
			NW	SW	BRADBURY	LESTER		72-00021 /40.0			
			NW	SW	PHILPS	RICK		72-04049 / 2.0			
14N	19E	9	SW	SW	BRADBURY	LESTER W.	A72-10263 / 2.0	- /	40.0	1.8	1.8
			SW	SW	PHILPS	RICK	A72-00001 /30.0	72-00001 /			
			SW	SW	PHILPS	RICK	A72-021470 /30.0	- /			
			SW	SW	PHILPS	RICK	A72-04049 /30.0	72-04049 /35.0			
			SW	SW	BRADBURY	LESTER W.	A72-10267 / 2.0	- /			
			SW	SW	PHILPS	CHEBYL	A72-021496 /30.0	- /			
			SW	SW	ROTT	NORMAN		72-07281 / 1.0			
14N	19E	17	NW	NE	BRADBURY	LESTER W.	A72-10263 /40.0	- /	40.0	40	40
			NW	NE	BRADBURY	LESTER W.	A72-00014 /40.0	72-00014 /			
			NW	NE	BRADBURY	LESTER W.	A72-10267 /40.0	- /			
14N	19E	17	SW	NE	BRADBURY	LESTER W.	A72-10263 /40.0	- /	39.0	39	39
			SW	NE	BRADBURY	LESTER W.	A72-00014 /40.0	72-00014 /			
			SW	NE	BRADBURY	LESTER W.	A72-10267 /40.0	- /			
TOTAL ACRES							A72-10263	386.00	516.00		381.9 382

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE: Y () N ()
 IF YES SEE ATTACHED SHEET

FIELD EXAM REQUIRED?
 DUE TO POI DISCREPANCY? (Y/N)

DATABASE
 Y

FIELD
 EXAMINER

POI COUNTY: CUSTER

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 NOV 01 1994

PRESUMPTION FLAG: 0

REMARKS:

E/2 72-00014
~~72-00189~~
~~72-00246~~
72-00267

K06

RECOMMENDATIONS:

TOTAL ACRES:

382

REVIEWED BY:

P.V.W

DATE:

3/8/94

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A. AJ CLAIMED USES:

PURPOSES MONTH/DAY
472-10263 IRRIGATION FROM 04-01 TO 11-01
TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
4.850 CFS
4.850 CFS

B. WR RECORDED USES:

PURPOSES MONTH/DAY

DIVERSION QUANTITY

PRESUMPTION FLAG: 0

C. FIELD EXAM REQUIRED?

DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)

DATABASE FIELD
EXAMINER
Y N
Y N
Y N

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

Y() N(✓)

RECOMMEND TO WR STANDARDS OR OTHER?

Y(✓) N()

Explain in remarks, below.

REMARKS:

New standard period of use

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

~~N/A~~

AT TOTAL CLAIMED DIVERSION RATE: 4.850 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: CFS

+++ IF NO OR IF STATUTORY CLAIM OR BENEFICIAL USE THEN FLOW MEASUREMENT REQUIRED. +++
++ If an amount smaller than the original diversion rate is ++
++ claimed and an exam is NOT required, explain in remarks. ++

Decreed

CPS

FLOW MEASUREMENT REQUIRED?

FIELD

DATABASE EXAMINER

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

Y

FLOW MEASUREMENT

MEASUREMENT METHOD

SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y(☐) N(☐) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: 17200014, ~~72-00189~~, ~~72-00246~~, 72-00267

LIST ALL RIGHTS WITH A SAME POW AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DTU. RATE	DTU. RATE/ACRE	DTU. VOL.	DTU. VOL./ACRE
A72-10262	CHALLIS CREEK	BRADBURY, LESTER W.	✓ 4.850	0.012		
A72-00001	CHALLIS CREEK	PHILPS, RICK	3.180	0.017		
A72-000120	CHALLIS CREEK	GAMMACHE, ANTHONY D.	2.120	0.013		
A72-00014	CHALLIS CREEK	BRADBURY, LESTER W.	✓ 2.512	0.015		
A72-000259	CHALLIS CREEK	GAMMACHE, WILLIAM T.	0.400	0.002		
A72-00199	DARLING CREEK	BRADBURY, LESTER W.	✓ 1.220	0.009		
A72-021470	CHALLIS CREEK LAKE	PHILPS, RICK			47.25	0.25
A72-021490	MOSQUITO FLAT RESERVOIR	PHILPS, CHERYL			200.00	1.08
A72-04049	CHALLIS CREEK	PHILPS, RICK	11.700	0.062		
A72-04162	CHALLIS CREEK	GAMMACHE, WILLIAM T.	5.040	0.031		
A72-10066	CHALLIS CREEK	COX, EUGENE M.	3.324	0.018		
A72-10246	DARLING CREEK	BRADBURY, LESTER W.	✓ 1.600	0.011		
A72-10267	CHALLIS CREEK	BRADBURY, LESTER W.	✓ 7.720	0.020		
A72-10272	CHALLIS CREEK	FARM CREDIT SERVICES	5.610	0.028		
A72-10276	CHALLIS CREEK	FARM CREDIT SERVICES	3.880	0.020		

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LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION.

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
472-10268	DOMESTIC	BRADBURY, LESTER W.	FROM 01-01 TO 12-31	.040 CFS	

10. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 382 $\times$ 0.02 CFS/ACRE = 7.64 CFS
(Taken from o/h review)

1b. CALCULATIONS

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y() N(☒)

11. IF YES ADDITIONAL WATER USE FORM FILLED AND ATTACHED? Y() N(☒) ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 965.0 AF/A

ACRES 382 $\times$ CONSUMPTIVE VOL. AF/A FOR AREA 2.5 =

TOTAL CONSUMPTIVE USE 955 AF/A

3. IRRIGATION DIVERSION VOLUME

N/A

CLAIMED DIVERSION VOLUME = AF/A

ACRES $\times$ DIVERSION VOL. AF/A FOR AREA =

TOTAL DIVERSION VOLUME AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

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RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DTU RATE CFS	REC. DTU VOL. AF/A	REC. CONS. USE
		DATABASE EXAMINER	DATABASE EXAMINER	DATABASE EXAMINER
Irrigation	4/15 10/15	4.85	N/A	955
TOTAL FOR THIS RIGHT		4.85		955
REVIEWED BY: <i>P.V. 2K</i>		DATE: 3/9/94		

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A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
CORRECT/ABANDON
ADDITIONAL DTU. AMOUNT

ACCEPTED AS CLAIMED	NEEDS REVIEW
()	()
()	()
()	()

B. SPLIT WATER RIGHT REVIEW

72-000 22 B - see Remarks below

ROOT WATER RIGHT NUMBER: 72-10263

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
10.950

EXAMINER

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DTU. RATE	WR RIGHT NUMBERS	DIVERSION RATE
672-00022B	672-10263	4.950	-		72-00022B	1.210
672-00021	672-10263	4.950	-		72-00021	1.600
672-00003	672-10263	4.950	-		72-00003	0.500
672-00009B	672-10263	4.950	-		72-00009B	1.540
72-00010	672-10272	5.610	-		72-00010	2.790
72-00009A	672-10272	5.610	-		72-00009A	1.660
72-00022A	672-10272	5.610	-		72-00022A	1.630
TOTAL CFS		36.230				10.950

DIVERSION RATE REVIEW

DATABASE
N

FIELD
EXAMINER
Y

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

REMARKS:

Combined Rts

72-000 22 B	<i>4.95</i>
72-000 21	<i>1.21</i>
72-00003	<i>1.60</i>
72-00009B	<i>0.50</i>
72-00009A	<i>1.54</i>
Total	<i>4.85 cfs ← as claimed</i>

MICROFILMED
NOV 01 1994

=====

AUTHENTICATION:

SIGNATURE:

Robert D. Worstell

DATE:

3/9/94

NAME OF FIELD EXAMINER:

ROBERT WORSTELL

TITLE:

Sr. Adj. Agent.

=====

MICROFILMED
NOV 01 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

16130149
06/06/92

PAGE: 15
DUPLICATE INFORMATION

CLAIM NUMBER: A72-10263

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE	Y		R.V.W 5/6/93	N		R.V.W 3/6/93	R.V.W 3/9/94	
POINT OF DTU	Y			N Y	1, 4, 5	3/9/94		
SOURCE	Y			N				
PLACE OF USE	Y			N Y	1, 4, 5			
DTU AMOUNT CFS/VOLUME	Y			N				
CONSUMPTIVE USE	-			Y	5			
PURPOSES	Y			N				
PORTION OF USE	Y			Y	6			
PARTS OF CLAIM	Y			N				
REMARKS	Y			Y				

"VERIFIED BY" CODES

BLM =
 TOPO MAP/ORTHO-PHOTO = 1
 AERIAL MAP = 2
 WATERMASTER RECORDS = 3
 AERIAL PHOTOS = 4
 FIELD EXAM = 5
 OTHER (SEE REMARKS) = 6

USGS Topog Map, "Pat's Creek" Quadrangle 1989 Provisional
Edit,

24 ID-88AC 10-9C-7

MICROFILMED
NOV 01 1994

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
AUTHENTICATION CLAIM VERIFICATION REPORT

17:27:39
06/06/92

PAGE: 16
PROFILE REPORT

CLAIM NUMBER: A72-10263

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	LESTER W. BRADSHAW	05/01/1979	IRRIGATION	04-01 11-01	4.85 CFS	
C	PAUL L. BRADSHAW				4.85 CFS	
	P.O. BOX 216					
	CHALLIS ID 83226					
	(268) 879-2226					
					TOTAL DIVERSION- CONSUMPTIVE USE:	965.0 AFS

Water Source: CHALLIS CREEK

Tributary to: SALMON RIVER

Stage: DECREASED

Point(s) of Diversion: T14N R19E S07 Lot 2 (NWSEWNW)

S08 SENESE

CLUSTER County

CLUSTER County

Point(s) of Re-diversion: T14N R19E S08 SENESE

CLUSTER County

Place of Use Legal Description for: IRRIGATION

			NE				NW				SW				SE				SUM
T	R	S	NE	NE	SE	SE	NE	NE	SE	SE	NE	NE	SE	SE	NE	NE	SE	SE	
			Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
T14N	R19E	S	30	10	14	34									40	39	39		206.0
T14N	R19E	S							40	20			38	02					100.0
T14N	R19E	S																	80.0
T14N	R19E	S			40	40													386.0
TOTAL ACRES																			

POU County: CLUSTER

Non-Irrigation Uses: NONE

Other Rights: A7200014.

Non-Irrigation Use: NONE

Conditions of Approval:

- R01 - A measuring device of a type approved by this Department shall be maintained as a part of the diverting works.
- R04 - Use of water under this water right will be regulated by the watermaster of State Water District No. 1.

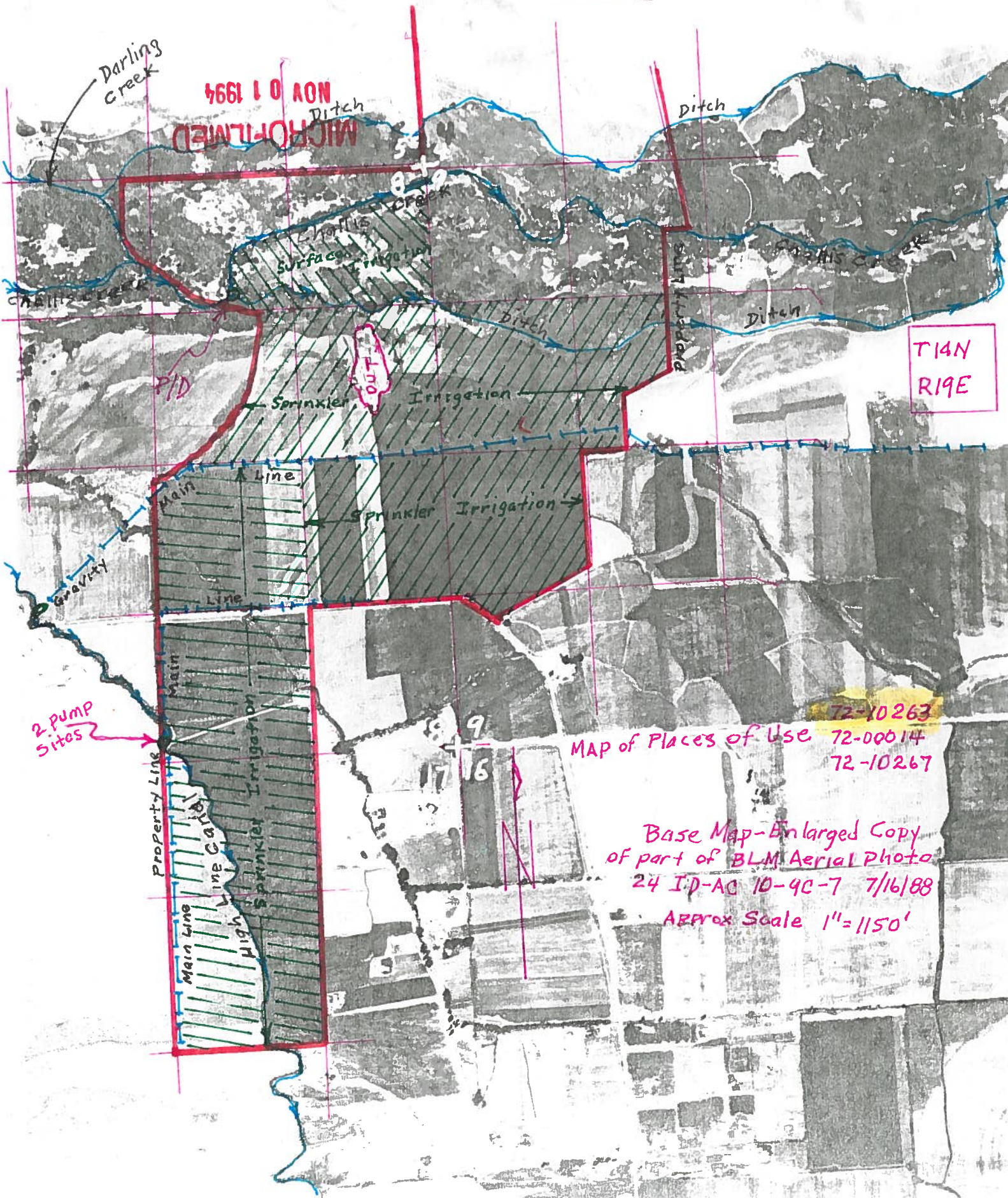
Remarks: THIS IS A COMBINED RIGHT. A72-000228, 00021, 00002, 00009B.
1.2 CFS, 1.6 CFS, .5 CFS, 1.54 CFS.

Dates: Exam Made Date: Verified Date: 05/06/1985

Water District Number: 720 Field Inspection Flag: Presumption Flag: D

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NOV 01 1994

POOR ORIGINAL



Darling Creek

NOV 01 1994
MICHO (MID)

T14N
R19E

2 pump sites

72-10263
72-10014
72-10267
Map of Places of Use

Base Map-Enlarged Copy
of part of BLM Aerial Photo
24 I-D-AC 10-9C-7 7/16/88
Approx Scale 1"=1150'

EARL and LESTER BRADBURY

Place of Use Records on Claims

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
4/24/1909	72-00014	14N	19E	8															39	39	78	
Decreed				17	40	40															80	
5/1/1879	72-10246	14N	19E	4									20	10							30	
J				8	10	30			5												45	

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	72-10246			9					20	40											60	
5/1/1879	72-00189	14N	19E	4									20	10							30	
Decreed				8	10	30			5												45	
				9					20	40											60	

10246 and 00189 overlap completely

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
5/1/1879	72-10263	14N	19E	8	30	10	14	34									40	39	39		206	
Decreed				9			40	20					38	2							100	
				17	40	40															80	
5/1/1912	72-10267	14N	19E	8	30	10	14	34									40	39	39		206	

10263 and 10267 overlap completely + overlaps 00014

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
	72-10267	14N	19E	9			40	20					38	2							100	
				17	40	40															80	

MICROFILMED

Nov 8 1984

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
72-10246			4											20	10					30	
00189			4											20	10					30	
72-00014			8														39	39		78	
-10246			8 2	10	30			5												45	
-00189			8 2	10	30			5												(45)	

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
-10263			8	30	10	14	34									40	39	39		206	
-10267			8	30	10	14	34									40	39	39		(206)	
-10246			9					20	40											60	
-00189			9					20	40											(60)	

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
-10263			9			40	20					38	2							100	
10267			9			40	20					38	2							(100)	
00014			17		40	40														80	
10263			17		40	40														(80)	

NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
10267			17		40	40														(80)	

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NOV 01 1994

3/8/94
RVW.

72-10263 Decreed Priority 5/1/879

POOR ORIGINAL

Total Ac Recommended = 381.9

Sprinkled Acres = 381.9 - 38 Flood Ac. = 343.8 ac.

Analysis of
Overlapping
Claims

Total.
343.8 Spr Acres - 158 ac. = 185.8 ac. ^{Additional claim 72-10263}
(72-10263 Sprinkled)

To add
To 72-10263
to provide 0.02 cfs/ac.

158 ac $\times$ 0.0041 cfs/ac = 0.648 cfs from (-10263) to (0.00014)
(To bring 0.00014 to 0.02 cfs/ac)
Claimed -10263 4.85 cfs - 0.648 cfs = 4.202 cfs for Balance of -10263 Spr
ac. (185.8 ac)

$\frac{4.202 \text{ cfs}}{185.8 \text{ ac}} = 0.0226 \text{ cfs/ac}$, $\leftarrow$ greater than 0.02 cfs/ac

10264 2.512 cfs

10263 4.85 cfs

10267 1.72 cfs
9.08 cfs

185.8 ac $\times$ 0.02 cfs/ac = 3.716 cfs needed

4.202 - 3.72 = 0.482 cfs ^{remains} for Flood Irr. use (24.1 in.)

2.2 cfs needed for 38.1 acres Flood Irr. (110 inches)
(@ 0.058 cfs/ac (Hubble))

Decreed Amt. - .482 cfs from -10263 for Flood Irr. (24.1 inches)

Need 1.718 cfs from 10267 - Hi Water claim. (85.9 in.)
Beneficial Use amount

7.72 cfs claimed on 10267 (386 inches)

Recommended Amount - 1.72 cfs needed for Flood Irr. (86 inches)

6.00 cfs over claimed (on -10267) (300 inches)

Claimed

4.85

10263

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NOV 01 1994

12-00014

POOR ORIGINAL



R5-5
5/6/93

Measuring point for "Bradbury" ditch
Note removeable Wier blade on left side of structure
Lester Bradbury at right

SEC 8
~~SW~~
SE NW NE
T 14 N
R 19 E



R5-6
5/6/93

As above Lester has put the removeable blade in place.

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7

GRADED BORDER EVALUATION

Job name: 72-00014, -00189
By: RVW -10246 & -10263

Location: WC1 SOIL 80.26 ACRES
Date: Feb 23, 1994

Roughness coefficient (n)= 0.250

Intake family (If)=2.00

Slope (S)= 0.0110 ft/ft

Border width (W)= 196 ft

Net application (Fn)= 2.60 inches

Border length (L)= 495 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
4.55	Gross depth is less than required gross application depth					
4.56	Gross depth is less than required gross application depth					
4.57	Gross depth is less than required gross application depth					
4.58	0.023	16.31	13.70	0.02	15.9	
4.59	0.023	16.35	13.70	0.05	15.9	
4.60	0.023	16.39	13.70	0.09	15.9	
4.61	0.024	16.42	13.70	0.12	15.8	
4.62	0.024	16.46	13.70	0.16	15.8	
4.63	0.024	16.49	13.70	0.19	15.8	
4.64	0.024	16.53	13.70	0.23	15.7	
4.65	0.024	16.56	13.70	0.26	15.7	
4.66	0.024	16.60	13.70	0.30	15.7	
4.67	0.024	16.64	13.70	0.34	15.6	
4.68	0.024	16.67	13.70	0.37	15.6	
4.69	0.024	16.71	13.70	0.41	15.6	
4.70	0.024	16.74	13.70	0.44	15.5	

$$\frac{4.6 \text{ cfs}}{80.26 \text{ ac}} \approx 0.057 \text{ cfs/ac}$$
$$\approx 2.9''/\text{ac.}$$

HUBBLE ANALYSIS

CLAIM NO. --- 72-00014, -00189,
AGENT ----- RVW -10246, & -10263
DATE ----- 02/23/94

Lotus Program:
IRR-PRAC.WK3
Date form revised:
4/21/93 by KKC

SOIL CHARACTERISTICS

Soil Type = WC1-WV1 BIGLOST SILT LOAM
Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family	
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow
0	5	0.18	0.2	6.6	7.8	2	3	1	2.28	2	0.55
5	26	0.18	0.2	6.6	7.8			2	2.47		
26	60	0.02	0.03	6.6	7.8			3	5.19		
								4	5.49	alternate	
								5	5.79	method	
										NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point	MAD (INCHES)	FIELD NOTES AND CALCULATIONS				
				FIELD 1	FIELD 2	FIELD 3	FIELD 4	
				FIELD WIDTH	7059	0		
				IRRIGATION DAYS	12			
				DRY DAYS	0			
				SET TIME(hours)	8			
alfalfa (hay or seed)	5	0.5	2.90	CALCULATED RUN (run = acres*43560/width)				
corn (field or silage)	4	0.5	2.75	RUN = 495				
grain (winter or spring)	4	0.5	2.75	CALCULATED BORDER WIDTH (ditch length/irr days * cha				
pasture (or grass hay)	3	0.5	2.60	WIDTH = 196				
other (enter below)				THEORETICAL ROTATION (mad/net irr req in inches per				
				SELECTED MAD = 2.6				
				ROTATION = 11.3 DAYS				

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
Figure No = 10-15

			Net Irrigation Requirement (mm/day)								
crop	acres	system	recomm. eff.	mar	apr	may	jun	jul	aug	sep	oct
PASTURE	80.26	FLOOD	12.7		1.47	3.84	4.87	5.86	4.56	3.23	2.07
ALFALFA		FLOOD	12.7		1.28	4.51	5.65	6.25	4.45	2.52	0.7

Summary 80.26 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07
Peak Net Irrigation Requirement (mm/day) = 5.86

HUBBLE ANALYSIS

Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
HUBBLE ENGINEERING INC. OCTOBER 1991
Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1983