

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: A63-00152A
Date Received: 2/26/90
Receipt No:
Received By: Wagon 9567
Rdh

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: MILTON HOUSTON 208-459-4746
Address: 23108 BOISE RIVER RD.
CALDWELL, ID 83605

2. Date of Priority: JUN 01, 1865

3. Source: BOISE RIVER Trib. to: SNAKE RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
05N	04W	34	SW	SW			CANYON

5. Description of diverting works:
DAM IN RIVER TO DITCH TO LATERAL TO FLOOD IRRIGATE

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	5.600		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
05N	04W	31	NE	SE		IRR	18.0
			NW	SE		IRR	32.0
			SE	SE		IRR	40.0

Section Acres 90.0

A63-00152A

Page 1

Date: 02/23/90

MICROFILMED

AUG 14 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
05N	04W	32	SE	NW		IRR	6.0
			NE	SW		IRR	40.0
			NW	SW		IRR	31.0
			NW	SE		IRR	35.0
						Section Acres	112.0
						Total Acres	202.0

11. Place of use in counties: CANYON

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

13. Other Water Rights Used:
A63-00233P,A63-00223C,A63-21134

14. Remarks:
TRANS. 51 SUPERCEDED BY TRANS. 127.
BOWMAN SWISHER CANAL

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

FARMERS CO-OP DITCH CO.
Decree Plaintiff

vs

RIVERSIDE IRR. DIST.
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 X 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): Milton Houston Date: 2-26-90

Date: _____

State of Idaho)
County of ADA) SS.

Subscribed and sworn (or affirmed) before me this 26th day
of ADA 19 90 Ron Howerton
Notary Public

Seal

Residing at Ron Howerton
My Commission Expires at Boise, Idaho
My Commission Expires December 8, 1994

STEWART AND BRYAN DECREES GROUPED UNDER CANAL HEADINGS

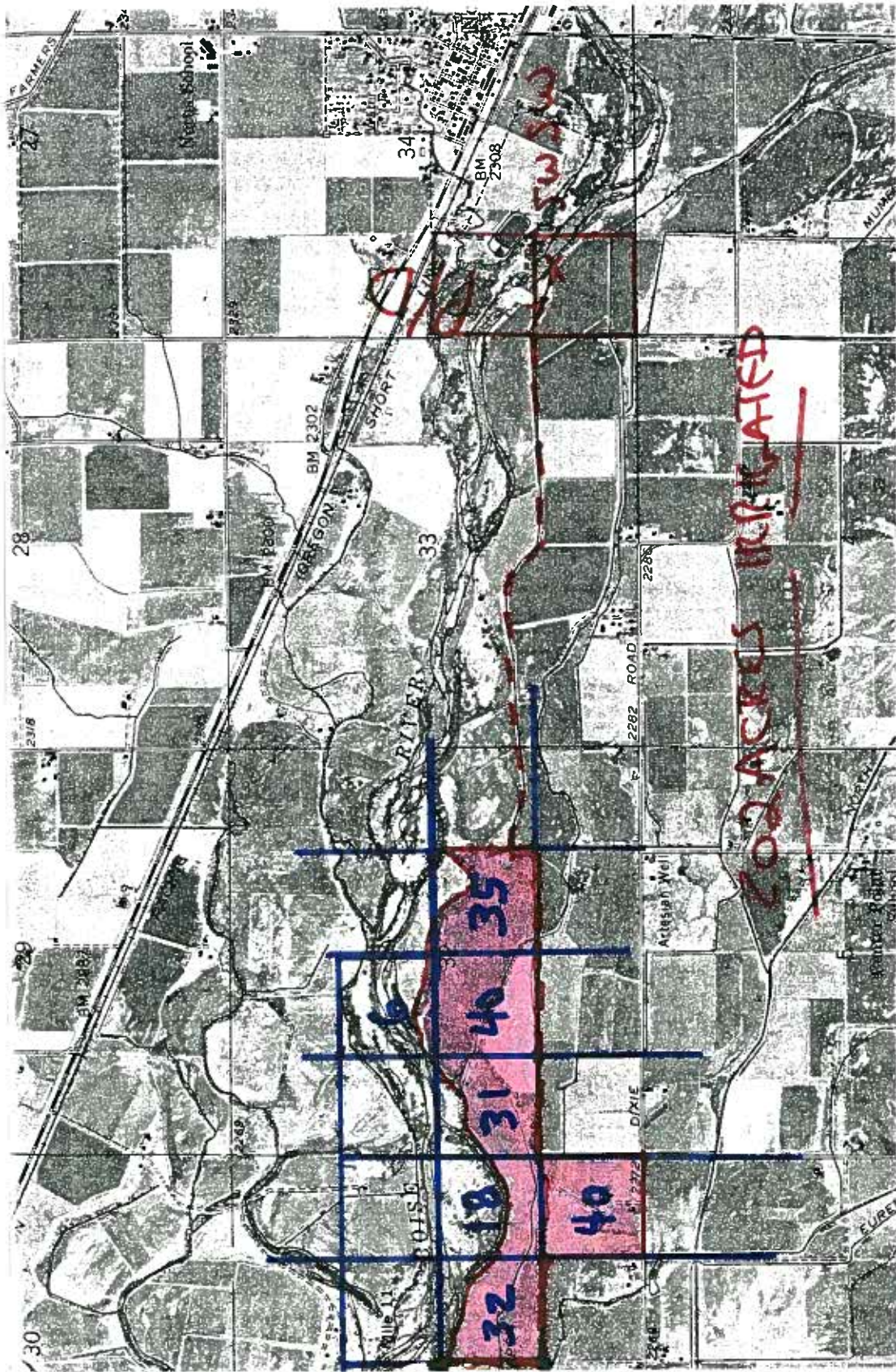
CHART NO. 9

NAME OF CANAL	CHANGE IN P. OF D.	TRANSFER	PRIORITY NO.	DATE	AMOUNT DECREED			TOTAL SEC. FT.
					STEWART DECREE	INTERVENORS STEWART DECREE	BRYAN DECREE	INCHES
BOISE VALLEY			15	6-1-1865	54.58			2729
LICENSED RIGHT #15242		243		7-19-1921			(1.20)	60
								55.78
BOONE DITCH			28	6-1-1865	7.00			350
			47	6-1-1869	3.50			175
			59	6-1-1874	2.20			110
								12.70
BOWMAN & SWISHER	50		19	6-1-1865	2.88	(LIND)		144
	51		20	6-1-1865	6.40			320
	127*		20	6-1-1865	.80*			40*
	224		89	11-9-1883	.20			45
			96	10-1-1887	.70			9.38
								- 2.88
								= 65 cts
								DECREED
BUBB (SOUTH BOISE MUTUAL)			107	5-1-1889	.06			3
			108	5-1-1889	.02			1
			109	5-1-1889	2.40			120
			110	5-1-1889	6.00			300
			111	5-1-1889	2.94			147
			112	5-1-1889	.05			2.5
			113	5-1-1889	.10			5
			114	5-1-1889	.03			1.5
			8-B	4-1-1865		1.80		90
			8-D	4-1-1865		.50		25
			50-A	1870		1.00		50
			106-A	3-1-1889		.84		42
				4-1-1905			5.40	270
								21.14

*SUBTRACT

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AUG 14 1992



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AUG 14 1991

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT CLAIMS PROOF READING REPORTWR0723NP
(OD-26)Water Right Number - 63-00152 Adj. Flag Translation: Standard Water Right Number Old (D) Number -
+ - - - - Last Name - - - - + + - - - - - Address - - - - - +*** C - CURRENT OWNER ***
BAXTER

WILLIAM

1 -
2 -
3 -
City-
Phone -

State- Zip-

*** O - ORIGINAL OWNER ***
BOWMAN

BIRD

1 -
2 -
3 -
City-
Phone -

State- Zip-

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
06/01/1865
14
D - DECREED
+ - - - - Source - - - - + + - - - - - Tributary - - - - - +
BOISE RIVER SNAKE RIVER+ - - - - - - - - - - - - - - - Point of Diversion - - - - - Stream Index (Blank if no Index Code) - - - - - +
Twn Rng Sec Tract Lot Rflg County

05N 04W 32 SE NE (27) CANYON

+ - - - - - - - - - - - - - - - Water Use - - - - - Diversion Rate Diversion Volume - - - - - +
Code Description Period From Period To

01 - IRRIGATION

6.400

+ - - Total Div. Rate - + + - - Total Div. Volume - + + - - Total Div. Capacity - + + - - Total Consumptive Use - + + - - KW Usage - +
6.400+ - - - - - - - - - - - - - - - Place of Use - - - - - Description County
Twn Rng Sec Tract Lot Acres Code
05N 04W 31 SW NE 4 01 IRRIGATION (27) CANYON
05N 04W 31 SE NE 5 01 IRRIGATION (27) CANYON
05N 04W 31 NE SE 01 IRRIGATION (27) CANYON
05N 04W 31 NW SE 01 IRRIGATION (27) CANYON

Total Acres:

+ - - Diversion Means -
+ - - Non-Irrigation Use -
+ - - Other Rights for Same Use -

MICROFILMED

AUG 14 1992

11/20/2006

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

RIGHT NUMBER: 63-152A

NAME AND ADDRESS: MILTON HOUSTON
23108 BOISE RIVER RD
CALDWELL ID 83607

SOURCE: BOISE RIVER

TRIBUTARY: SNAKE RIVER

QUANTITY: 4.490 CFS

This right when combined with 63-223C, 63-233P, and 63-21134 shall not exceed a total combined diversion rate of 3.56 cfs at the field headgate.

Whenever it becomes necessary for the watermaster to deliver this right the following condition shall apply. This right shall receive 100 percent of its decreed quantity until the natural flow of the waters of the Boise River shall decrease so that all rights containing this condition cannot receive 100 percent of their decreed quantities, at which time this right and the other rights containing this condition shall first be cut to 75 percent of their decreed quantities, as the natural flow of the river decreases, beginning with the latest rights containing this condition and proceeding to the earliest rights containing this condition in the order of their priority dates, and after all of the rights containing this condition shall have been reduced to 75 percent of their decreed quantities, should the natural flow of the waters of the river decrease below the amount necessary to supply 75 percent of those decreed quantities, then this right and the other rights containing this condition, beginning with the latest and proceeding to the earliest, shall be reduced to 60 percent of their decreed quantities.

PRIORITY DATE: 06/01/1865

POINT OF DIVERSION:

T05N R04W S34 SWSW Within CANYON County

PURPOSE AND
PERIOD OF USE:

| <u>PURPOSE OF USE</u> | <u>PERIOD OF USE</u> | <u>QUANTITY</u> |
|-----------------------|----------------------|-----------------|
| IRRIGATION | 03/01 11/15 | 4.490 CFS |

Diversion for irrigation under this water right prior to April 1 and after October 31 shall occur only when the natural flow in the Boise River below the Star Bridge in Township 04 North, Range 01 West, Section 18, NE¼ of the SE¼ of the SE¼, Boise Meridian (approximate river mile 33.9) is sufficient for water to be available for diversion at the point of diversion described above, provided that any such use of this water right prior to April 1 and after October 31 shall be subordinated to water rights for storage in Lucky Peak Reservoir, Lake Lowell, Arrowrock Reservoir, and/or Anderson Ranch Reservoir, as decreed in SRBA Case No. 39576.

PLACE OF USE:

IRRIGATION in CANYON County

| | | | | | |
|---------------------|------|-------|---------------------|------|-------|
| T05N R04W S31 | NESE | 14.50 | T05N R04W S31 | NWSE | 28.50 |
| T05N R04W S31 | SESE | 37.00 | T05N R04W S32 | SENW | 2.60 |
| T05N R04W S32 Lot 6 | NESW | 39.80 | T05N R04W S32 Lot 5 | NWSW | 28.60 |
| T05N R04W S32 Lot 7 | NWSE | 27.00 | | | |

178 ACRES TOTAL

11/20/2006

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

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 - Decreed

Right includes accomplished change in point of diversion pursuant to Section 42-1425, Idaho Code.

Right includes accomplished change in place of use pursuant to Section 42-1425, Idaho Code.

This right is also designated as Right No. 20 in the Boise River Stewart Decree and Boise River Water Distribution Report.

Water is delivered through the Bowman-Swisher Canal.

09/29/2006

RECEIVED

NOV 01 2006

WATER RESOURCES
WESTERN REGION

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: October 31, 2006

Water right number: 63-152A

23108 — MILTON HOUSTON
24377 BOISE RIVER RD
CALDWELL ID 83605
Telephone Number: (208) 459-2629

changes made
✓ 2746
-KBrown
11/20/06

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:

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

DATE: 10-31-06 SIGNATURE: Milton Houston

Please print your name: Milton Houston

IDWR Regional Office, 2735 Airport Wy, Boise, ID 83705, 2083342190

RECEIVED

NOV 01 2006

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE IN WATER RIGHT OWNERSHIP

WATER RESOURCES
WESTERN REGION

Please print or type. Attach pages with additional information. Instructions are included at the end of this form.
Incomplete forms will be returned.

1. Please list the water right number(s) and/or adjudication claim number(s) (if any) for each water right to be changed. List just the adjudication claim number if there is no corresponding water right record on file with the department. Indicate, by checking in the space provided (under the "split" heading), if the change in ownership is limited to a portion of a water right in which case division of the existing water right or adjudication claim record will be required.

| Water
Right No(s). | Adjudication
Claim No(s). | Split | Water
Right No(s). | Adjudication
Claim No(s). | Split |
|-----------------------|------------------------------|-------|-----------------------|------------------------------|-------|
| 63-233P | 39576 | — | | | |
| 63-152A | 39576 | — | | | |
| 63-223C | 39576 | — | | | |
| 6321134 | 39576 | — | | | |
| | | | | | |

2. The following **REQUIRED** information must be submitted with this form:

- A. The appropriate **FILING FEE**. See instructions for fee amounts.
- B. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water right(s) or claim(s) in question, **WITH ATTACHED LEGAL DESCRIPTION**.
- C. Either of the following (if necessary to clarify division of water rights or other complex property descriptions):
PLAT OF PROPERTY or **SURVEY MAP** clearly showing the location of the point(s) of diversion and place of use of your water right(s) and/or adjudication claim(s) (these are usually attached to your deed or on file with the county).

OR

If your water right(s) and/or adjudication claim(s) is for ten or more acres of irrigation, you must submit a USDA Farm Service Agency **AERIAL PHOTO** with the irrigated acres outlined and point(s) of diversion clearly marked. The **AERIAL PHOTO** should be submitted in place of the **PLAT OF PROPERTY** or **SURVEY MAP**.

3. Name and Address of Former Owner/Claimant(s) Milton Houston
23108 Boise River Rd.
4. New Owner/Claimant(s) Caldwell, ID 83607
Name Connector (Check one): ☐ and, ☒ or, ☐ and/or Lois Houston
New Mailing Address Michael M. Houston 23228 Boise River Rd
City, State and ZIP Code Caldwell, ID 83607
New Telephone Number (208)-454-1861
5. Date you acquired the property May 01, 2006

6. If the change in ownership affects the entire water right for each water right or adjudication claim number listed in item 1, THEN SKIP THIS ITEM AND GO TO ITEM 7. If the change in ownership divides the water right(s) among multiple owners, you must describe, in detail, your portion of each water right after the change. Fill in the appropriate spaces in the box(es) below to describe your water right(s) after the change (one water right per box, you may copy this page as necessary). If your quantity of water is greater than a proportionate split, you must attach documentation to show justification for a larger amount. If you are not sure how to identify your portion of the original water right or adjudication claim records, please contact the nearest IDWR office for assistance.

| DESCRIPTION OF YOUR PORTION OF WATER RIGHT
(If the right(s) will not be split, skip this area and proceed to item 7) | | |
|---|--|--|
| Water Right and/or Adjudication Claim Number _____ | | |
| Water Use | Diversion Rate or Volume
(cubic feet per second or acre-feet per annum) | Description
(acres, number and type of stock, homes, etc) |
| Irrigation | _____ | _____ |
| Stock | _____ | _____ |
| Domestic | _____ | _____ |
| Other _____ | _____ | _____ |
| Total | _____ | _____ |

| DESCRIPTION OF YOUR PORTION OF WATER RIGHT
(If the right(s) will not be split, skip this area and proceed to item 7) | | |
|---|--|--|
| Water Right and/or Adjudication Claim Number _____ | | |
| Water Use | Diversion Rate or Volume
(cubic feet per second or acre-feet per annum) | Description
(acres, number and type of stock, homes, etc) |
| Irrigation | _____ | _____ |
| Stock | _____ | _____ |
| Domestic | _____ | _____ |
| Other _____ | _____ | _____ |
| Total | _____ | _____ |

7. Signature of New Owner(s) or Claimant(s) Michael M Horston
(include title if applicable) OWNER

For Snake River Basin Adjudication Claims: Please attach a Notice of Appearance completed by your attorney, if you wish IDWR to correspond with him/her for all matters related to your claims.

For Office Use Only

Received by PB Date 11-1-06 Fee 0
 Receipted by _____ Date _____ Receipt No. _____
 Processed by _____ AJ Date _____ WR _____ Date _____

Claimant will be mailing
in a deed. Forgot to bring
it with him.

DB

(63-21134 is Sandy's)

09/15/2006

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

RIGHT NUMBER: 63-152A

NAME AND ADDRESS: MILTON HOUSTON
21377 BOISE RIVER RD
CALDWELL ID 83605

SOURCE: BOISE RIVER

TRIBUTARY: SNAKE RIVER

QUANTITY: 4.490 CFS

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Whenever it becomes necessary for the watermaster to deliver this right the following condition shall apply. This right shall receive 100 percent of its decreed quantity until the natural flow of the waters of the Boise River shall decrease so that all rights containing this condition cannot receive 100 percent of their decreed quantities, at which time this right and the other rights containing this condition shall first be cut to 75 percent of their decreed quantities, as the natural flow of the river decreases, beginning with the latest rights containing this condition and proceeding to the earliest rights containing this condition in the order of their priority dates, and after all of the rights containing this condition shall have been reduced to 75 percent of their decreed quantities, should the natural flow of the waters of the river decrease below the amount necessary to supply 75 percent of those decreed quantities, then this right and the other rights containing this condition, beginning with the latest and proceeding to the earliest, shall be reduced to 60 percent of their decreed quantities.

PRIORITY DATE: 06/01/1865

POINT OF DIVERSION:

T05N R04W S34 SWSW Within CANYON County

PURPOSE AND
PERIOD OF USE:PURPOSE OF USEPERIOD OF USEQUANTITY

IRRIGATION

03/01 11/15

4.490 CFS

Diversion for irrigation under this water right prior to April 1 and after October 31 shall occur only when the natural flow in the Boise River below the Star Bridge in Township 04 North, Range 01 West, Section 18, NE¼ of the SE¼ of the SE¼, Boise Meridian (approximate river mile 33.9) is sufficient for water to be available for diversion at the point of diversion described above, provided that any such use of this water right prior to April 1 and after October 31 shall be subordinated to water rights for storage in Lucky Peak Reservoir, Lake Lowell, Arrowrock Reservoir, and/or Anderson Ranch Reservoir, as decreed in SRBA Case No. 39576.

PLACE OF USE:

IRRIGATION Within CANYON County

T05N R04W S31 NESE 14.50

T05N R04W S31 NWSE 28.50

T05N R04W S31 SESE 37.00

T05N R04W S32 SENW 2.60

T05N R04W S32 Lot 6 NESW 39.80

T05N R04W S32 Lot 5 NWSW 28.60

T05N R04W S32 Lot 7 NWSE 27.00

178 ACRES TOTAL

09/15/2006

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

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 - Decreed

Right includes accomplished change in point of diversion pursuant to Section 42-1425, Idaho Code.

Right includes accomplished change in place of use pursuant to Section 42-1425, Idaho Code.

This right is also designated as Right No. 20 in the Boise River Stewart Decree and Boise River Water Distribution Report.

Water is delivered through the Bowman-Swisher Canal.

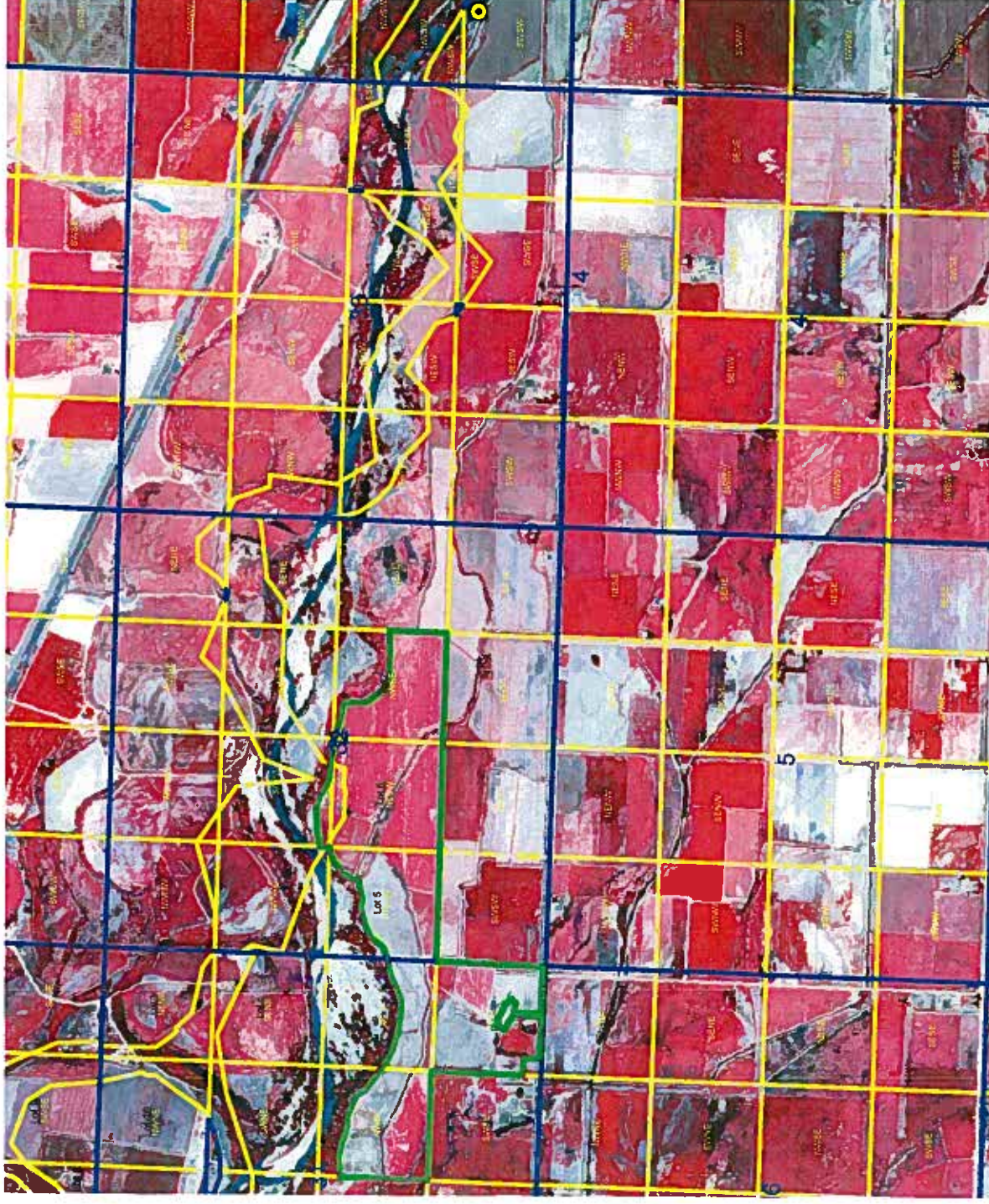
Idaho Department of Water Resources

**T05N, R04W,
SEC 31 & 32**

Claim No: 63-152A

Prepared By: Kimberly Brown

Date: September 14, 2006



Place of Use



Section Lines

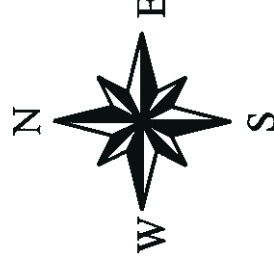


1/4 1/4



Point of Diversion

Irrigated Acres = 178



0 0.1 Miles



1987 NAPP

20 - Stewart Decree

Page 1

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-152A

WATER RIGHT NUMBER: 63-152A

| | |
|-------------------|---|
| <u>Owner Type</u> | <u>Name and Address</u> |
| Original Owner | WILLIAM BAXTER |
| Current Owner | , ID
MILTON HOUSTON ✓
21377 BOISE RIVER RD
CALDWELL, ID 83605
(208)459-2629 |
| Original Owner | BIRD BOWMAN |
| Original Owner | , ID
IRVIN E PHARISS
24684 LEMP LN
PARMA, ID 83660
(208)722-5823 |
| Original Owner | MARION E PHARISS
24684 LEMP LN
PARMA, ID 83660
(208)722-5823 |

Priority Date: 06/01/1865
Basis: Decreed
Status: Active

Source
BOISE RIVER

Tributary
SNAKE RIVER

Beneficial Use
IRRIGATION

change
to 3/01

From To
3/45 to 11/15

Diversion Rate
4.49

Total Diversion: 5.000 CFS
4.49

Annual Volume

Location of Point(s) of Diversion

BOISE RIVER

SW 1/4 SW 1/4

Sec. 34, Twp 05N, Rge 04W, B.M. - Bowman-Swift Ditch
(Center Point Ditch)

DECREED: NWSE, 812 & SE, 82

Place of Use
IRRIGATION

| Twp | Rge | Sec | NE | | | | NW | | | | SW | | | | SE | | | | Totals |
|-----|-----|-----|----|----|----|----|----|----|----|----|------|------|------|----|------|------|------|------|--------|
| | | | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | |
| 05N | 04W | 31 | | | | | | | | | | | | | 18.0 | 32.0 | 40.0 | 00.0 | 80.0 |
| | | | | | | | | | | | 39.8 | 28.6 | | | 14.5 | 28.5 | 37 | | |
| 05N | 04W | 32 | | | | | | | | | 6.0 | 40.0 | 34.0 | | 35.0 | | | | 112.0 |
| | | | | | | | | | | | 2.6 | L6 | L5 | | | L7 | | | 98.0 |
| | | | | | | | | | | | | | | | | | 27.0 | | |

Total Acres: 202 178.0

Current Owner:

Milton Houston
23108 Boise River Rd.
Caldwell 83607

1920 TRANSFER NO. 51
CHANGE ROD -

FROM: ^{from: BOISE RIVER} SE SW, 87
(via-Eureka Ditch) 4N 3W

TO: 1360' NE of SW, 84
5N 4W
BOWMAN DITCH

supersedes

1930 TRANSFER NO. 127
Change ROD -
FROM: BIRD BOWMAN DITCH
SE SE, 833
5N, 4W

LARSON, BAY & LEMP DITCH
TO: SE NE, 832
5N, 4W

+0.93 ditch loss

SEC. 31
not included
in A-portion

ADD EG2 - This right when combined with 63-223C,
63-233P, and 63-21134 shall not exceed
3.56 cfs at the field headgate.

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Claim Report 63-152A

Conditions of Approval:

1. TRANS. 51 SUPERCEDED BY TRANS. 127.
BOWMAN SWISHER CANAL

Remarks:

ADD S49 - period of use

Comments:

1. mcase 7/20/2004 POD
Comment: Correlated PODID 198888 from SpatialDataID 342534 to SpatialDataID 64611

ADD 183 - quantity condition

ADD C18 -

ADD - This right is also designated as Right No. 20 in the Boise River Stewart Decree and Boise River Water Distribution Report.

Water Supply Bank:

ADD C03 - POD Accomplished Transfer

ADD C05 - POU Accomplished Transfer

ADD F01 - Water is delivered through the Bowman-Swisher Canal.

Parcel Nos: R3852500000 ^(87.0 AC) & R3853900000 ^(117.0 AC).

A-Portion-

DECREE -

Wks 5, 6, & 7, NW 1/4 SE 1/4

Sec. 32 ONLY.

Field Exam Date 9-15-06

(in-office review)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION FIELD REPORT

Prior to Field Exam

- ☒ Copy of Claim, claim has been signed, sealed, and dated by notary?
- ☒ Check fees paid
- ☐ Well logs (if needed) N/A
- ☒ Copy of topo or NAPP
- ☒ Check of Govt. Lots, if needed, Govt. Plat/Tax lot information
- ☒ Check POD & POU overlap, see below - include overlapping right for exam
- ☐ Evidence of Priority - if none, talk with claimant N/A

CLAIMANT INFORMATION - verify contact information is complete

Claim No(s) A63-152A

Owner: Milton Houston Phone No. 459-2629

Current Address: 21377 Boise River Rd., Caldwell 83605

- ☒ No change NAME IS THE SAME
- ☐ NEW OWNER
- ☐ No change Address
- ☒ NEW ADDRESS 23108 Boise River Rd., Caldwell 83607
- ☐ How long owned property?

Accompanied by: in-office verification

PRIORITY DATE

- ☒ No change - Complete evidence submitted or not necessary
- ☐ Incomplete - Claimant should be asked when water was first used and submit proof of date.
- ☒ Priority date is acceptable/within mandatory filing dates?

Priority date, per claimant, is: _____

(If priority date, based on your exam, seems questionable, explain below.)

Source: _____ Tributary to _____

- ☒ No Change - SAME SOURCE
- ☐ Source found is different than claimed: _____

POINT OF DIVERSION

- ☐ No change
- ☐ POD found is different than claimed: _____
- ☒ If different, when did POD change? _____

ADD C03 - POD Accomplished Transfer:

the NWSE Sec. 12 & SE Sec. 2, T4N, R4W (Center Point) were decreed.

Transfer No. 51 changed the POB from the SE8W, S7, T4N, R3W to 1360' NE of SW, S34, T5N, R4W.

Transfer No. 127 changed the POB from the SE8E, S33 to the SE8E, S32, T5N, R4W

DIVERSION AND DELIVERY SYSTEM

Points of Diversion:

| ID # | Govt Lot # | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | County | Method of Determination/Remarks
GPS ID |
|------|------------|-----|-----|-----|------|------|------|--------|---|
| | | | SW | SW | 34 | 5N | R4W | | (Bowman - Swisher Ditch) |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Description of diverting works

Dam, ditch to lateral.

OVERLAP REVIEW

Other water rights with the same point of diversion: _____

Does overlap add acres or uses to existing system, increase rate of flow or volume, or other? Explain: _____

WATER USES

Season of use is 3/01 to 11/15

☐ No change

☐ Different Uses

Use Irrigation From 3/01 To _____ Amount 4.49 CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

(3.56 cfs + ditch loss*)

TOTAL VOLUME - Groundwater only

☐ Incomplete on claim, the total is, Amount _____ CFS _____ AFA

☒ Changes found, the new total is, Amount 4.49 CFS _____ AFA

☐ More than 1" per Acre? Yes _____ (claimant must complete excess flow sheet)

* See Conveyance
loss sheet
calculated by
Sandy Egbert.

NON-IRRIGATION USES:

☒ No change

☐ Changes Exam found: Domestic # of homes _____ Stock # _____

Types _____ Additional comments: _____

PLACE OF USE:

☐ No Change

☒ Changes shown below:

ADD C05 - POB Accomplished Transfer:

for the A-portion: lots 5, 6, 7 of the NW8E, Sec. 32
T5N, R4W were decreed.

Parcel Nos: R 3852500000 & R 3853900000.

[illegible]

Overlap with other water rights: 63-223C, 63-233P, 63-21143

Does overlap increase rate of flow, volume, additional acres, different source for same acres? Explain:
when combined - shall not exceed 3.56 cfs at the field headgate.

Delivery System Narrative: Bowman-Swisher Canal.

| Well or Diversion
Identification No
GPS ID | Motor Make | Hp | Motor Serial No. | Pump Make | Pump Serial No. or
Discharge size |
|--|------------|----|------------------|-----------|--------------------------------------|
| | | | | | |
| | | | | | |

FLOW MEASUREMENTS:

Attach appropriate documents

NARRATIVE/REMARKS/COMMENTS

(*) This right is also designated as Right No. 20 in the Boise River Stewart Decree and Water Distribution Report.

AFTER EXAM THE FILE SHOULD CONTAIN:

- ☒ Completed claim checklist
- ☐ Photographs of POD's and POU
- ☐ GPS readings
- ☒ Completed map and or GIS layout showing POD's and POU

DATE EXAM CONDUCTED: 9-15-06 (in-office review)

FIELD EXAMINER: Kimberly Brown

ESTIMATING CONVEYANCE LOSS

FIELD EXAMINER:

Sandy Egbert

FIELD EXAM DATE:

8/24/06

FOR CLAIM(S)

A 63-21134

FORMULA: $S = (W)(i)(0.0667)$

Where: S = Loss in CFS per Mile

W = The top width of the high water mark in feet

i = The loss rate in feet per day (see table)

0.0667 is a factor used to convert to CFS per mile

TABLE:

| Type of Soil | Loss Rate i (Ft/Day) |
|------------------------------|----------------------|
| Medium clay loam..... | 0.5 to 1.5 |
| Impervious clay..... | 0.5 |
| Medium soils..... | 1.0 |
| Somewhat pervious soils..... | 1.5 to 2.0 |
| Gravel..... | 2.5 to 5.0 |

*7820 ft. = 1.48 m
approx 13 ft. wide*

WORK SHEET

W = (15 FT) i = (5.0 FT/DAY)(0.0667)

S = 5.0 CFS/MILE

CONVEYANCE LOSS = (S) (LENGTH OF DITCH IN MILES)

CONVEYANCE LOSS = (5.0 CFS/MILE)(1.48 MILE)

CONVEYANCE LOSS =

7.4

TOP OF DITCH = W

MAP MEASUREMENT

Section 1 = _____

Length in Inches = _____ = A

Section 2 = _____

Map Scale: _____ In. = 1 Mile = B

Section 3 = _____

Total... = _____

A/X: B/5,280 = Ft./5,280 = Mile

/2or 3... = _____ = W

Data/forms/Conv.loss.doc

*measured sketch
using ArcView and
2004 photography*

Parent —

WATER RIGHT NUMBER: 63-152

| <u>Source</u> | <u>Tributary</u> |
|---------------|------------------|
| BOISE RIVER | SNAKE RIVER |

Location of Point(s) of Diversion

Place of Use
IRRIGATION

+32

X X
L6 L5

X
L7

1. TRANS. 51 SUPERCEDED BY TRANS. 127.

Comments:

Parent -

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-152

WATER RIGHT NUMBER: 63-152

| <u>Owner Type</u> | <u>Name and Address</u> |
|-------------------|---|
| Original Owner | WILLIAM BAXTER |
| | , ID |
| Original Owner | BIRD BOWMAN |
| | , ID |
| Original Owner | IRVIN E PHARISS
24684 LEMP LN
PARMA, ID 83660
(208)722-5823 |
| Original Owner | MARION E PHARISS
24684 LEMP LN
PARMA, ID 83660
(208)722-5823 |

Priority Date: 06/01/1865

Basis:

Status: See Remarks

| <u>Source</u> | <u>Tributary</u> |
|---------------|------------------|
| BOISE RIVER | SNAKE RIVER |

| <u>Beneficial Use</u> | <u>From</u> <u>To</u> | <u>Diversion Rate</u> | <u>Annual Volume</u> |
|-----------------------|-------------------------|-----------------------|----------------------|
| IRRIGATION | 3/15 to 11/15 | 6.400 CFS | |
| | <u>Total Diversion:</u> | 6.400 CFS | |

Location of Point(s) of Diversion

| | | |
|---------------|------------|---------------------------------|
| BOISE RIVER | SW1/4SW1/4 | Sec. 34, Twp 05N, Rge 04W, B.M. |
| CANYON County | | |

Place of Use

IRRIGATION

decreed

| Twp | Rge | Sec | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | Totals |
|------------------|-----|-----|----|----|----|----|----|----|----|-----|------|------|----|----|------|------|----|------|--------|
| 05N | 04W | 31 | | | | | | | | | | | | | 18.0 | 32.0 | | 40.0 | 90.0 |
| 05N | 04W | 32 | | | | | X | | X | 6.0 | 40.0 | 31.0 | | | | 35.0 | | | 112.0 |
| Total Acres: 202 | | | | | | | L6 | | L5 | | X | | L7 | | | | | | |

Conditions of Approval:

IDAHO DEPARTMENT OF WATER RESOURCES

Adjudication Claim Report 63-152

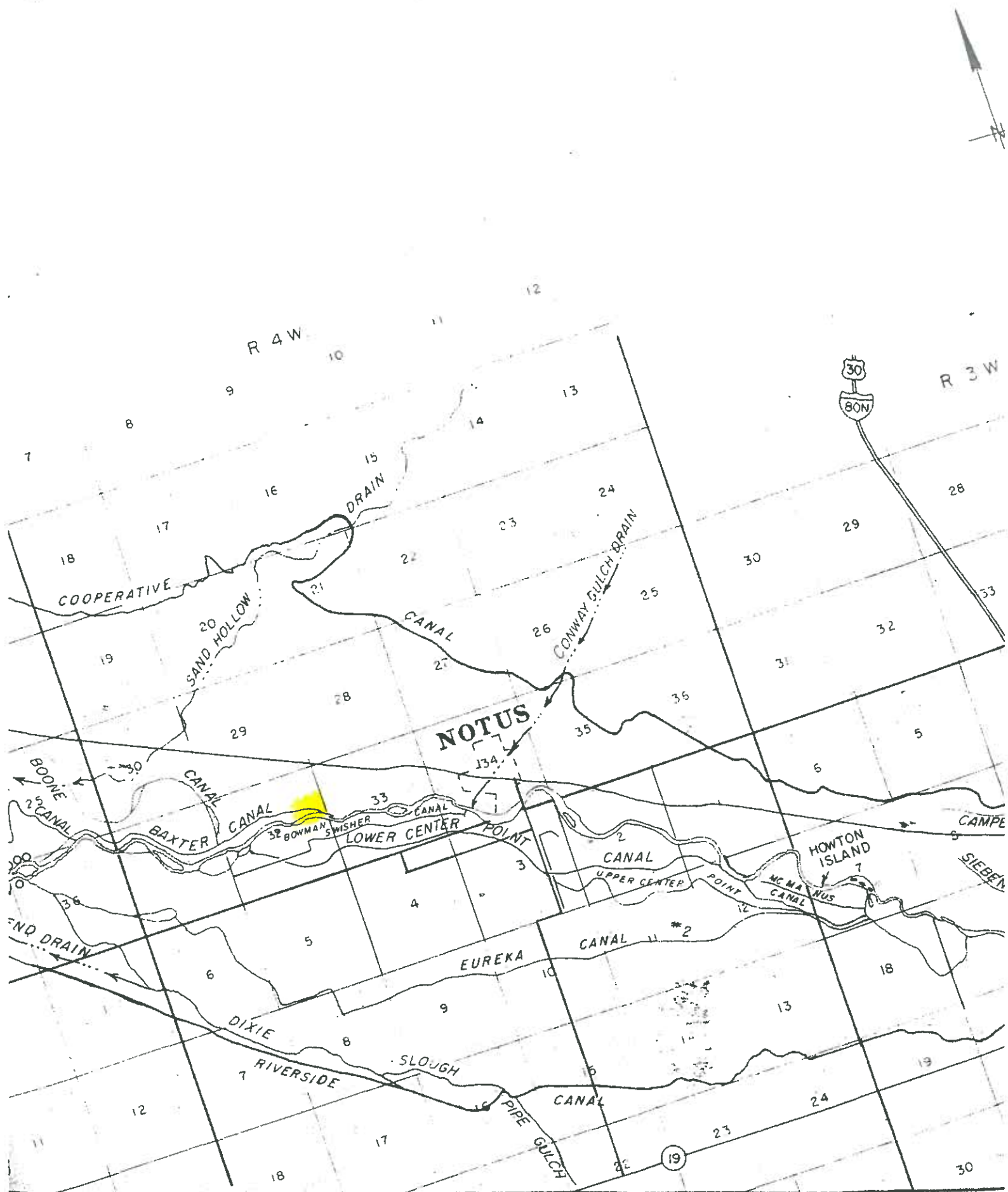
1. THIS CLAIM IS SPLIT INTO THE FOLLOWING: A=5.6 CFS MILTON HOUSTON B=4.0 CFS MARION PHARISS:THIS WAS CLAIMED OVER THE(0.8CFS)DECREED

Remarks:

Comments:

Water Supply Bank:

Dec. 1967



STEWART DECREE

CHART NO. 1

BOISE RIVER

| NUMBER | DATE | NAME | AMOUNT DECREED | | DEPT. OF WATER
ADMINISTRATION |
|--------|----------|-----------------------------------|----------------|--------|----------------------------------|
| | | | SEC. FT. | INCHES | |
| 1 | 6-1-1864 | THOMAS DAVIS | 2.20 | 110 | 63-0120 |
| 2 | 6-1-1864 | JACOBS CANAL CO. | 20.00 | 1000 | 63-0123 |
| 3 | 6-1-1864 | MIDDLETON MILL DITCH | 12.80 | 640 | 63-0124 |
| 4 | 6-1-1864 | THOMAS ANDREWS | 3.30 | 165 | 63-0127 |
| 5 | 6-1-1864 | CATLIN & MACE | 2.86 | 143 | 63-0132 |
| 6 | 6-1-1864 | T. C. CATLIN | 3.30 | 165 | 63-0134 |
| 7 | 6-1-1864 | C. C. HAVIRD | 3.30 | 165 | 63-0135 |
| 8 | 9-1-1864 | PIONEER DIXIE DITCH CO. | 20.00 | 1000 | 63-0136 |
| 9 | 6-1-1865 | SIEBENBERG DITCH CO. | 13.42 | 671 | 63-0138 |
| 10 | 6-1-1865 | ALLEN V. WEBSTER | 1.20 | 60 | 63-0139 |
| 11 | 6-1-1865 | J. F. YARYAN | .66 | 33 | 63-0141 |
| 12 | 6-1-1865 | GRAHAM & GILBERT | 4.40 | 220 | 63-0144 |
| 13 | 6-1-1865 | EUREKA WATER CO. | 33.32 | 1666 | 63-0145 |
| 14 | 6-1-1865 | NEW UNION DITCH CO. | 13.76 | 688 | 63-0146 |
| 15 | 6-1-1865 | BOISE VALLEY IRRIGATION DITCH CO. | 54.58 | 2729 | 63-0147 |
| 16 | 6-1-1865 | RIDENBAUGH & ROSSI | 9.20 | 460 | 63-0148 |
| 17 | 6-1-1865 | RIDENBAUGH & ROSSI (POWER) | 265.80 | 13290 | 63-0149 |
| 18 | 6-1-1865 | DENVER & IDAHO LAND CO. | .80 | 40 | 63-0150 |
| 19 | 6-1-1865 | MARTHA BOWMAN | 2.88 | 144 | 63-0151 |
| 20 | 6-1-1865 | BIRD BOWMAN | 6.40 | 320 | 63-0152 |
| 21 | 6-1-1865 | G. W. GESS | 2.90 | 145 | 63-0153 |
| 22 | 6-1-1865 | ROBERT MCGUIRE | 3.20 | 160 | 63-0154 |
| 23 | 6-1-1865 | C. W. COOPER | 3.20 | 160 | 63-0155 |
| 24 | 6-1-1865 | J. W. ROLAND | 2.40 | 120 | 63-0156 |
| 25 | 6-1-1865 | DRAPER & WELLS | 3.94 | 197 | 63-0157 |
| 26 | 6-1-1865 | THOMAS J. PALMER | 1.60 | 80 | 63-0158 |
| 27 | 6-1-1865 | NOAH W. PALMER | 1.58 | 79 | 63-0159 |
| 28 | 6-1-1865 | J. N. TUCKER | 7.00 | 350 | 63-0160 |
| 29 | 6-1-1865 | THOMAS ANDREWS | 6.00 | 300 | 63-0128 |
| 30 | 5-1-1866 | J. PERRAULT & R. JOHNSON | 50.00 | 2500 | 63-0161 |
| 31 | 6-1-1866 | WILLIAM P. KENNEDY | 2.60 | 130 | 63-0163 |
| 32 | 6-1-1866 | MANVILLE & LEONARD | 3.50 | 175 | 63-0164 |
| 33 | 6-1-1866 | BOISE CITY CANAL CO. | 38.06 | 1903 | 63-0165 |
| 34 | 7-3-1866 | FRANKLIN DITCH CO. | 15.40 | 770 | 63-0166 |
| 35 | 6-1-1867 | CANYON COUNTY WATER CO. | 75.80 | 3790 | 63-0168 |
| 36 | 6-1-1868 | MARTHA E. MCCARTY | 14.10 | 705 | 63-0169 |
| 37 | 6-1-1868 | H. D. & DORA GOODMAN | 3.70 | 185 | 63-0170 |
| 38 | 6-1-1868 | T. T. JOHNSON | 3.20 | 160 | 63-0171 |
| 39 | 6-1-1868 | ROSS, ALLEN, DILLEY & ROSS | 8.54 | 427 | 63-0172 |
| 40 | 6-1-1868 | S. S. GRAY | 1.40 | 70 | 63-0173 |
| 41 | 6-1-1869 | JOHN MAMMON | 1.80 | 90 | 63-0174 |
| 42 | 6-1-1869 | ISAAC BEDAL | 1.60 | 80 | 63-0176 |
| 43 | 6-1-1869 | FREDERICK ODE | 3.60 | 180 | 63-0177 |
| 44 | 6-1-1869 | PRIOR BURNETT | 8.50 | 425 | 63-0178 |
| 45 | 6-1-1869 | PIONEER DIXIE DITCH CO. | 35.44 | 1772 | 63-0137 |

(12)

XIX.

That the defendant BIRD-BOWMAN be, and he is hereby awarded the use of the waters of Boise River, diverted from said river at a point in NW 1/4 of SE 1/4, Sec. 12, and SE 1/4 of Sec. 2, T. 4 N. R. 4 W. B.M., through what is known as the Center Point Ditch, for use upon lots 5, 6 and 7, NW 1/4 SE 1/4, Sec. 32, T. 5 N. R. 4 W. B.M., and lots 4 and 5 and N. 1/2 of SE 1/4, Sec. 31, T. 5 N. R. 4 W. B.M., in the following amount from the following date;

63 0152 320 inches, from June 1, 1865, and hereby designated as Right No. 20 And be adjudged to pay \$22.40 costs in addition to the costs incurred by her.

XX

That the defendant G. W. GESS be, and he is hereby awarded the use of the waters of Boise River, diverted from said river at a point in NW 1/4 of SE 1/4, Sec. 12, and SE 1/4 of Sec. 2, T. 4 N. R. 4 W. B.M., through what is known as the Center Point Ditch, for use upon the NE 1/4 of SE 1/4, Sec. 32, and lots 6 and 7 in Sec. 33, T. 5 N. R. 4 W. B.M., in the following amount from the following date;

63 0153 145 inches, from June 1, 1865, and hereby designated as Right No. 21. And be adjudged to pay \$10.15 costs in addition to the costs incurred by him.

XXI.

That the defendant ROBERT MCGUIRE be, and he is hereby awarded the use of the waters of Boise River, diverted from said river at a point in NW 1/4 of SE 1/4 of Sec. 12, and SE 1/4 of Sec. 2, T. 4 N. R. 4 W. B.M., through what is known as the Center Point Ditch, for use upon the S. 1/2 of SE 1/4, S. 1/2 SW 1/4, NE 1/4 SE 1/4, Sec. 32, Lots 6 and 7 and SW 1/4 of SW 1/4 of Sec. 33, and lot 4, Sec. 4, T. 5 N. R. 4 W. B.M., and lot 1 in Sec. 5, T. 4 N. R. 4 W. B.M., in the following amount, from the following date;

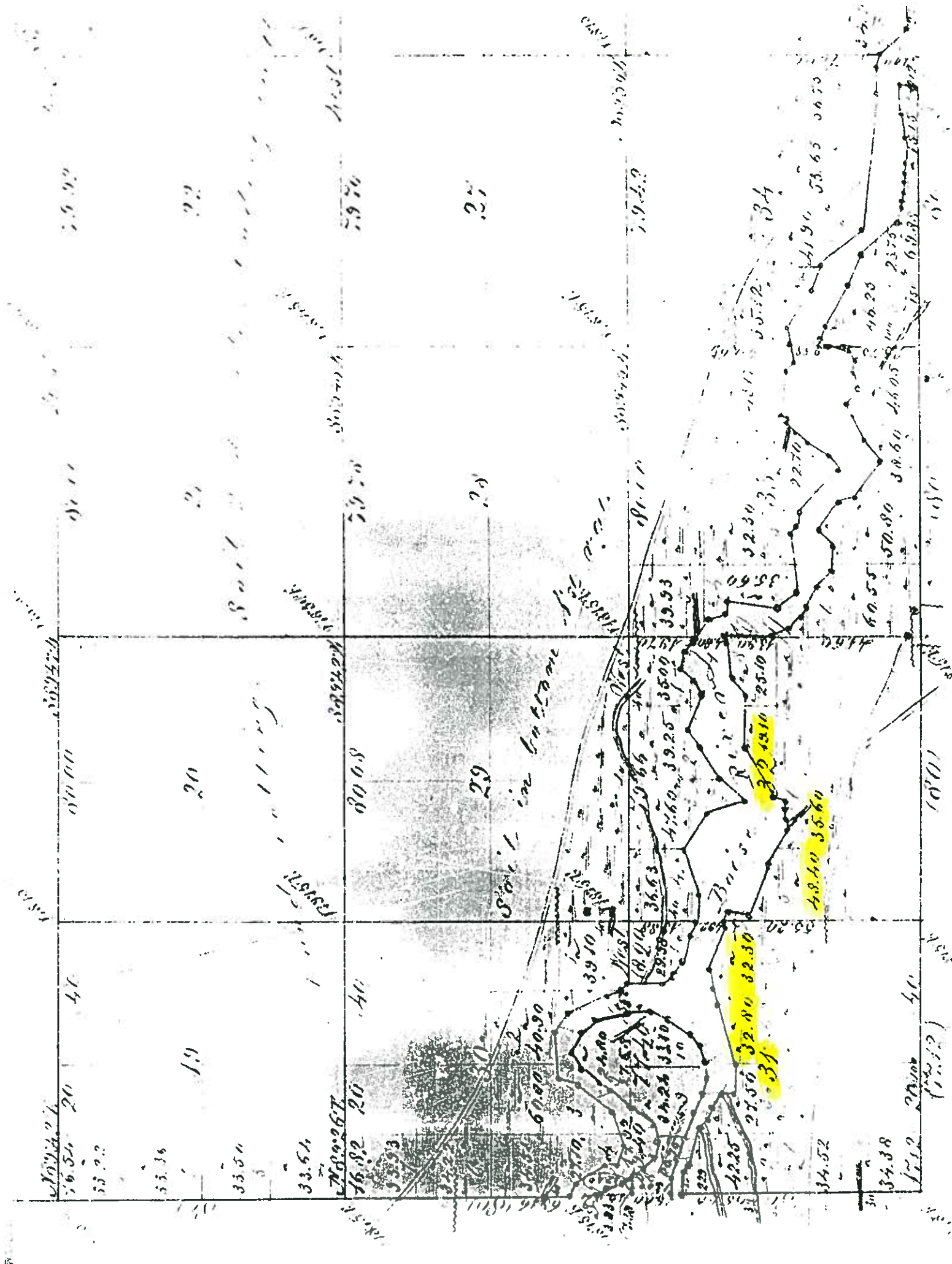
63 0154 160 inches, from June 1, 1865. and hereby designated as Right No. 22. And be adjudged to pay \$11.20 costs in addition to the costs incurred by him.

S32 { Lot 5 = 48.4 A
Lot 6 = 35.6 A
Lot 7 = 49.1 A

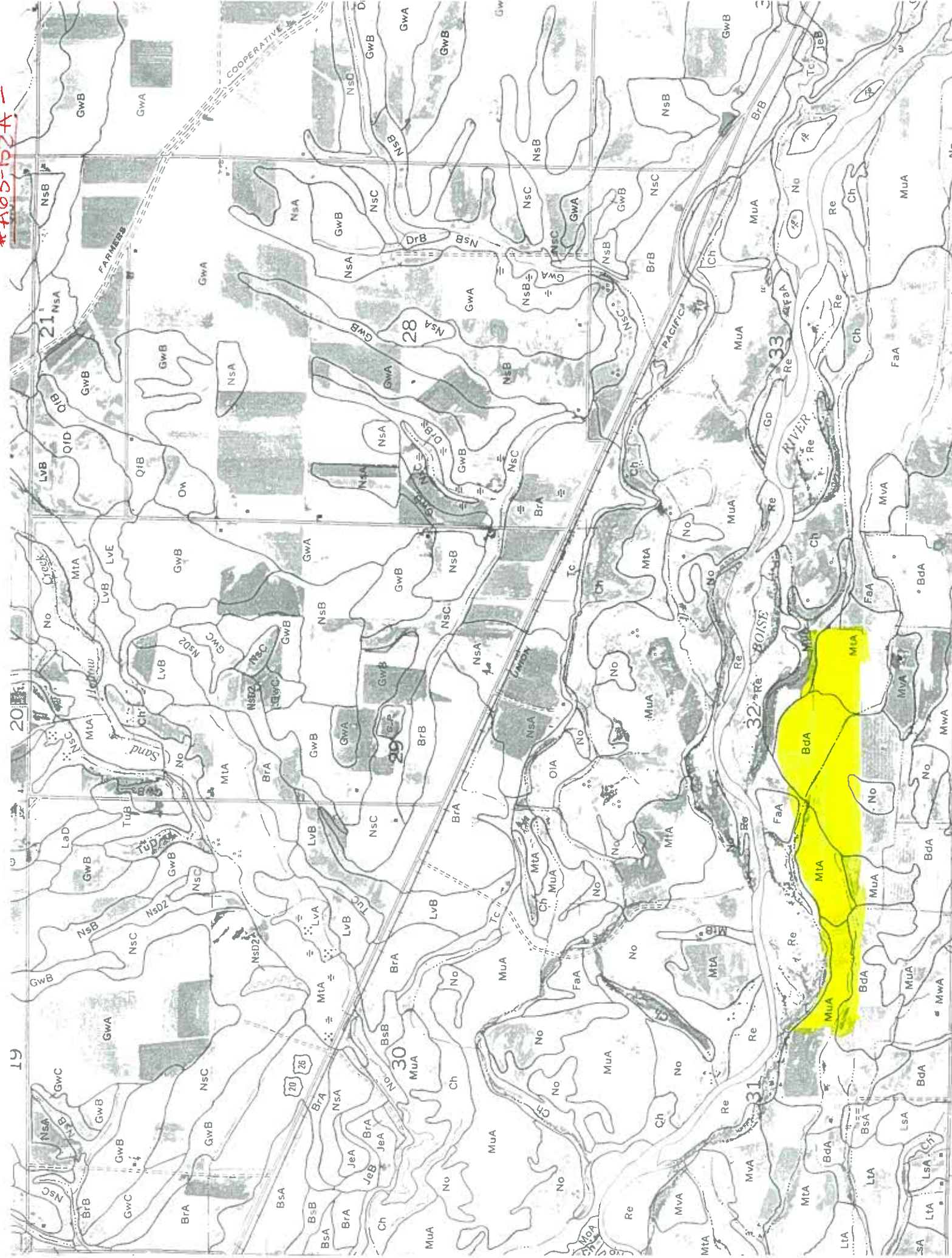
S31 { Lot 4 = 32.8 A
Lot 5 = 32.3 A

Total = 198.2 A

+ NESE, S31 (+) 25.0 A
223.2 A



#A63-152A-



SOIL LEGEND

The first capital letter is the initial one of the soil name. A second capital letter, A, B, C, D, E, F, or G, shows the slope. Most symbols without a slope letter are those of near level soils or land types, but some are for land types that have a considerable range in slope. A final number, 2, in the symbol shows that the soil is eroded.

| SYMBOL | NAME | SYMBOL | NAME |
|--------|--|--------|--|
| BaA | Bahem silt loam, 0 to 1 percent slopes | JeA | Jenness loam, 0 to 1 percent slopes |
| BaB | Bahem silt loam, 1 to 3 percent slopes | JeB | Jenness loam, 1 to 3 percent slopes |
| BaC | Bahem silt loam, 3 to 7 percent slopes | JeC | Jenness loam, 3 to 7 percent slopes |
| BaD | Bahem silt loam, 7 to 12 percent slopes | LaC | Lankbush sandy loam, 3 to 7 percent slopes |
| BaE | Bahem silt loam, 12 to 30 percent slopes | LaD | Lankbush sandy loam, 7 to 12 percent slopes |
| BaF | Bahem silt loam, 30 to 50 percent slopes | LaE | Lankbush sandy loam, 12 to 30 percent slopes |
| BdA | Baldock loam, 0 to 1 percent slopes | LaF | Lankbush sandy loam, 30 to 50 percent slopes |
| BdB | Baldock loam, 1 to 3 percent slopes | LeE | Lankbush-Elijah silt loams, 12 to 30 percent slopes |
| BhA | Baldock loam, high water table, 0 to 1 percent slopes | LhE | Lankbush-Power complex, 12 to 30 percent slopes |
| BrA | Bram silt loam, 0 to 1 percent slopes | LkC | Lankbush-Vickery silt loams, 3 to 7 percent slopes |
| BrB | Bram silt loam, 1 to 3 percent slopes | LkD | Lankbush-Vickery silt loams, 7 to 12 percent slopes |
| BsA | Bram silt loam, saline-alkali, 0 to 1 percent slopes | LnA | Lankbush loam, dark variant, 0 to 1 percent slopes |
| BsB | Bram silt loam, saline-alkali, 1 to 3 percent slopes | LsA | Letha fine sandy loam, 0 to 1 percent slopes |
| Ca | Catherine silt loam | LsB | Letha fine sandy loam, 1 to 3 percent slopes |
| CcA | Cencove fine sandy loam, 0 to 1 percent slopes | LtA | Letha fine sandy loam, strongly saline-alkali, 0 to 1 percent slopes |
| CcB | Cencove fine sandy loam, 1 to 3 percent slopes | LuG | Lolalita coarse sandy loam, 30 to 55 percent slopes |
| CcC | Cencove fine sandy loam, 3 to 7 percent slopes | LvB | Lolalita sandy loam, 1 to 3 percent slopes |
| CcD | Cencove fine sandy loam, 7 to 12 percent slopes | LvC | Lolalita sandy loam, 3 to 7 percent slopes |
| Ch | Chance fine sandy loam | LvE | Lolalita sandy loam, 12 to 30 percent slopes |
| Cr | Cruickshank loamy fine sand | Ma | Marsh |
| Cu | Cruickshank fine sandy loam | MgA | Marsing loam, 0 to 1 percent slopes |
| DrA | Draper loam, 0 to 1 percent slopes | MgB | Marsing loam, 1 to 3 percent slopes |
| DrB | Draper loam, 1 to 3 percent slopes | MgC | Marsing loam, 3 to 7 percent slopes |
| DuB | Durargidic Arenis, 1 to 3 percent slopes | MgD | Marsing loam, 7 to 12 percent slopes |
| DuC | Durargidic Arenis, 3 to 7 percent slopes | MgE | Marsing loam, 12 to 20 percent slopes |
| EhA | Elijah silt loam, 0 to 1 percent slopes | MkA | Minidoka silt loam, 0 to 1 percent slopes |
| EhB | Elijah silt loam, 1 to 3 percent slopes | MkB | Minidoka silt loam, 1 to 3 percent slopes |
| EIA | Elijah silt loam, shallow, 0 to 1 percent slopes | MnC | Minidoka-Scism silt loams, 3 to 7 percent slopes |
| EIB | Elijah silt loam, shallow, 1 to 3 percent slopes | MnD | Minidoka-Scism silt loams, 7 to 12 percent slopes |
| EIC | Elijah silt loam, shallow, 3 to 7 percent slopes | MoA | Moulton loamy sand, 0 to 1 percent slopes |
| EsA | Elijah-Sebree silt loams, 0 to 1 percent slopes | MrA | Moulton fine sandy loam, 0 to 1 percent slopes |
| EsB | Elijah-Sebree silt loams, 1 to 3 percent slopes | MrB | Moulton fine sandy loam, 1 to 3 percent slopes |
| EvC | Elijah-Vickery silt loams, 3 to 7 percent slopes | MuA | Moulton fine sandy loam, saline, 0 to 1 percent slopes |
| EvD | Elijah-Vickery silt loams, 7 to 12 percent slopes | MvA | Moulton loam, 0 to 1 percent slopes |
| FaA | Falk fine sandy loam, 0 to 2 percent slopes | MwA | Moulton loam, saline, 0 to 1 percent slopes |
| FeB | Feltham loamy fine sand, 0 to 3 percent slopes | NaB | Nannyton loam, 1 to 3 percent slopes |
| FeC | Feltham loamy fine sand, 3 to 7 percent slopes | NaC | Nannyton loam, 3 to 7 percent slopes |
| FeD | Feltham loamy fine sand, 7 to 12 percent slopes | No | Notus soils |
| FeE | Feltham loamy fine sand, 12 to 25 percent slopes | NsA | Nyssaton silt loam, 0 to 1 percent slopes |
| FuD | Feltham-Quincy complex, 0 to 12 percent slopes | NsB | Nyssaton silt loam, 1 to 3 percent slopes |
| GaA | Garbutt silt loam, 0 to 1 percent slopes | NsC | Nyssaton silt loam, 3 to 7 percent slopes |
| GaB | Garbutt silt loam, 1 to 3 percent slopes | NsD2 | Nyssaton silt loam, 7 to 12 percent slopes, eroded |
| GaC | Garbutt silt loam, 3 to 7 percent slopes | NsE2 | Nyssaton silt loam, 12 to 20 percent slopes, eroded |
| GaD | Garbutt silt loam, 7 to 12 percent slopes | OgA | Oliaga loam, 0 to 1 percent slopes |
| GdB | Garbutt silt loam, deep over basalt, 1 to 3 percent slopes | OgB | Oliaga loam, 1 to 3 percent slopes |
| GdC | Garbutt silt loam, deep over basalt, 3 to 7 percent slopes | OIA | Oliaga loam, saline-alkali, 0 to 1 percent slopes |
| Gn | Grandview loam | OwA | Owyhee silt loam, 0 to 1 percent slopes |
| Gp | Gravel pit | OwB | Owyhee silt loam, 1 to 3 percent slopes |
| GrA | Greenleaf silty clay loam, 0 to 1 percent slopes | OwC | Owyhee silt loam, 3 to 7 percent slopes |
| GsA | Greenleaf silt loam, 0 to 1 percent slopes | PaB | Potratz silt loam, 1 to 3 percent slopes |
| GsB | Greenleaf silt loam, 1 to 3 percent slopes | PcC | Potratz-Power silt loams, 3 to 7 percent slopes |
| GwA | Greenleaf-Owyhee silt loams, 0 to 1 percent slopes | PeB | Potratz-Power rocky silt loams, 1 to 3 percent slopes |
| GwB | Greenleaf-Owyhee silt loams, 1 to 3 percent slopes | PeC | Potratz-Power rocky silt loams, 3 to 7 percent slopes |
| GwC | Greenleaf-Owyhee silt loams, 3 to 7 percent slopes | PhA | Power silt loam, 0 to 1 percent slopes |
| GwD | Greenleaf-Owyhee silt loams, 7 to 12 percent slopes | PhB | Power silt loam, 1 to 3 percent slopes |
| GwE | Greenleaf-Owyhee silt loams, 12 to 20 percent slopes | PhC | Power silt loam, 3 to 7 percent slopes |
| Ha | Harpt loam | PhD | Power silt loam, 7 to 12 percent slopes |
| JaB | Jacquith loamy fine sand, 1 to 3 percent slopes | PID | Power-Lankbush silt loams, 7 to 12 percent slopes |
| JaC | Jacquith loamy fine sand, 3 to 7 percent slopes | PaA | Power-Potratz silt loams, 0 to 1 percent slopes |

Baldock Series

The Baldock series consists of light-colored, medium-textured, somewhat poorly drained, calcareous soils. These soils formed in micaceous alluvium derived mostly from granite, basalt, quartz diorite, and old sediments. The Baldock soils are on bottom lands, lake basins, and alluvial fans, and on very low terraces near the Boise and Snake Rivers and along drainageways. Drainage is restricted on the low terraces. Vegetation in uncultivated areas is mainly saltgrass, greasewood, and bunchgrass. Baldock soils are associated with Chance and Moulton soils.

Elevation ranges from 2,200 to 2,600 feet. The average annual temperature is 50° to 52° F., and the average summer temperature is 68° to 70°. The frost-free season is 145 to 165 days. Annual precipitation is 9 to 12 inches.

Baldock soils are used mostly for irrigated sugar beets, small grains, corn for silage, hay, and pasture. Uncultivated areas are used for pasture.

Baldock loam, 0 to 1 percent slopes (BdA).—This soil occurs on alluvial plains and bottom lands.

In a typical profile the surface layer is gray loam about 16 inches thick. Below the surface layer is mottled, moderately calcareous, very friable, light brownish-gray loam about 11 inches thick. The next layer is noncalcareous, light brownish-gray loam about 29 inches thick. The underlying material consists of light brownish-gray fine sandy loam.

Representative profile, 245 feet north of road and 285 feet east of the Snake River in the SE¼ sec. 26, T. 6 N., R. 6 W., about 5 miles northwest of Parma in Canyon County, in a pasture:

A11ca—0 to 2.5 inches, light brownish-gray (2.5Y 6/2) loam, very dark gray (10YR 3/1) when moist; moderate, very thin, platy structure, parting to weak, very fine, granular; slightly plastic; abundant very fine and fine roots and plentiful medium and coarse roots; few fine pores; slightly or moderately calcareous; mildly alkaline; clear, smooth boundary.

A12ca—2.5 to 8 inches, gray (2.5Y 5/1) loam, very dark gray (10YR 3/1) when moist; weak, medium, subangular blocky structure, parting to weak, very fine, granular; slightly hard, friable, slightly sticky and slightly plastic; abundant very fine and fine roots and plentiful medium and coarse roots; many fine tubular pores; moderately calcareous; few lime veins in channels; moderately alkaline; gradual, smooth boundary.

A3ca—8 to 16 inches, gray (2.5Y 6/1) loam, very dark gray (10YR 3/1) when moist; very weak, coarse and medium, subangular blocky structure parting to weak, very fine, granular; slightly hard, friable, slightly sticky and slightly plastic; plentiful very fine and fine roots and few medium and coarse roots; many fine tubular pores and few fine and medium pores; moderately calcareous; very few lime veins; strongly alkaline; clear, smooth boundary.

B21ca—16 to 22 inches, light brownish-gray (2.5Y 6/2) light loam, very dark grayish brown (2.5Y 3/2) when moist; few, fine, faint, brown (10YR 5/3) mottles that are olive brown (2.5Y 4/3) when moist; massive; slightly hard, very friable, nonsticky and nonplastic; plentiful very fine and fine roots; many very fine tubular pores and few fine and medium pores; moderately calcareous; common lime veins; strongly alkaline; gradual, smooth boundary.

B22ca—22 to 27 inches, light brownish-gray (2.5Y 6/2) loam, dark grayish brown (2.5Y 4/2) when moist; few, fine, faint, brown (10YR 5/3) mottles that are dark brown (10YR 4/3) when moist; massive; slightly hard, very friable, slightly sticky and slightly plastic; few fine roots; many very fine tubular pores; moderately cal-

careous; few to common fine lime veins; moderately alkaline; gradual, smooth boundary.

O1—27 to 56 inches, light brownish-gray (2.5Y 6/2) loam, dark grayish brown (2.5Y 4/2) when moist; few, fine, distinct, brown (10YR 4/3) mottles that are dark brown (10YR 3/3) when moist; massive; slightly hard, very friable, slightly sticky and slightly plastic; few very fine roots; many very fine tubular pores and few fine pores; slightly calcareous in upper 6 inches, noncalcareous below; moderately alkaline; gradual, smooth boundary.

IIC2—56 to 65 inches, light brownish-gray (2.5Y 6/2) fine sandy loam, dark grayish brown (2.5Y 4/2) when moist; common, fine, distinct, brown (10YR 4/3) mottles that are dark brown (10YR 3/3) when moist; massive; slightly hard, very friable, nonsticky and nonplastic; few very fine roots; many very fine tubular pores; noncalcareous; moderately alkaline.

The A horizon is dominantly loam or silt loam, but in a few places it is clay loam or silty clay loam. The surface layer is mildly to strongly alkaline and slightly to moderately calcareous. This soil is nonsaline to slightly saline. Alkali spots make up less than 5 percent of the areas mapped. The surface layer in these spots generally is strongly alkaline. Included in mapping are small areas where gravel is on the surface and throughout the profile. Mottles occur between depths of 16 and 40 inches. Stratified sandy loam, loamy sand, and gravelly sand occur below a depth of 3 feet in places, but loose gravel and gravelly sand generally do not occur at a depth of less than 40 inches. Depth to the water table generally is 30 to 50 inches. In wet areas, the layers below a depth of 40 inches have a bluish gray color.

This soil is deep to very deep and somewhat poorly drained. Permeability is moderate in the upper layers and very rapid in the underlying sand and gravel. The available water capacity is more than 7.5 inches. Runoff is slow, and there is little or no erosion hazard.

Included in mapping are small areas of gravelly soils and of Oliaga or Moulton soils that make up as much as 10 or 15 percent of some mapped areas.

This soil is used for irrigated sugar beets, small grains, corn for silage, hay, and pasture. (Capability unit IIIw-6, irrigated; windbreak suitability group 3)

Baldock loam, 1 to 3 percent slopes (BdB).—This soil occupies narrow strips along drainageways and on the edges of low terraces. Runoff is slow over most of the acreage, and the erosion hazard is slight.

Short slopes of more than 3 percent occur in areas at the edge of low terraces. These areas make up less than 8 percent of the acreage. Included in mapping are small spots of gravelly soils and of Oliaga and Moulton soils that make up less than 5 percent of some mapped areas.

This soil is used for sugar beets, small grains, and corn for silage. Tall wheatgrass and alta fescue are grown for hay and for pasture, especially in the more saline-alkali areas. (Capability unit IIIw-6, irrigated; windbreak suitability group 3)

Baldock loam, high water table, 0 to 1 percent slopes (BhA).—This soil is in old river and stream channels and in filled lake basins. It is similar to Baldock loam, 0 to 1 percent slopes, except that the water table is commonly at a depth of about 10 inches. The uppermost 5 to 10 inches of the soil is nonsaline-alkali, except in a few places where salt crusts or concentrations of salt are on the surface. Runoff is very slow. Drainage is very difficult to improve because the soils are in low-lying areas and suitable outlets are not available.

This soil is used for pasture. Vegetation is mainly sedges and saltgrass. Included in mapping are small areas of

silt loam and 45 percent Scism silt loam. These soils occur on terraces and uplands. Runoff is rapid, and erosion is a very severe hazard.

Areas where surface soil material has been removed through land smoothing or erosion make up as much as 15 percent of some mapped areas. In these included areas the soils are calcareous in the plow layer and are slightly less than 20 inches deep over the strongly cemented layer.

The soils of this mapping unit are used for irrigated small grains, corn, alfalfa, and improved pasture. Small areas of uncultivated soils are used for pasture. (Capability unit IVe-1, irrigated; windbreak suitability group 2)

Minidoka silt loam, 0 to 1 percent slopes (MkA).—This soil occurs on uplands and terraces. Depth to the hardpan ranges from 20 to 40 inches, but in most places it is 30 to 40 inches. Runoff is slow or very slow, and erosion is a slight hazard.

Included in mapping are a few areas where the hardpan is at a depth of more than 40 inches. These areas make up as much as 20 percent of some mapped areas. Also included are small, rounded slick spots of Sebree soils that make up as much as 5 percent of some mapped areas.

This soil is used for irrigated alfalfa, clover, small grains, sugar beets, potatoes, corn, onions, beans, garden-crop seeds, and improved pasture. (Capability unit IIs-1, irrigated; windbreak suitability group 1)

Minidoka silt loam, 1 to 3 percent slopes (MkB).—This soil is on uplands and terraces. Depth to the hardpan ranges from 20 to 40 inches, but in most places it is 30 to 40 inches. Runoff is slow to medium, and erosion is a moderate hazard.

Included in mapping is a similar soil in which the cemented layer is at a depth of more than 40 inches. This included soil makes up as much as 10 to 15 percent of some mapped areas. Small, rounded slick spots of Sebree soils and areas of Scism silt loam each make up as much as 5 percent of some mapped areas.

This soil is used for irrigated alfalfa, small grains, sugar beets, corn, potatoes, garden-crop seeds, and improved pasture. (Capability unit IIIe-6, irrigated; windbreak suitability group 1)

Moulton Series

The Moulton series consists of coarse-textured and moderately coarse textured, somewhat poorly drained, nearly level to gently sloping, noncalcareous soils. These soils formed in micaceous alluvium derived from granite, quartz monzonite, quartz diorite, or related intrusive acid igneous rocks. In places the alluvium contains small amounts of basaltic and rhyolitic materials. The Moulton soils occur on bottom lands, alluvial fans, and lake basins, and in areas on very low terraces along the Boise and Snake Rivers and along drainageways. On the terraces drainage is restricted. The vegetation in uncultivated areas is mainly Kentucky bluegrass, redtop, white clover, rushes, sedges, willows, big sagebrush, and herbaceous plants. Moulton soils are associated with Baldock, Falk, and Chance soils.

Elevation ranges from 2,200 to 2,400 feet. Annual precipitation is 9 to 12 inches. The average annual temperature is about 52° F., and the average summer temperature is 68° to 70°. The frost-free season is 145 to 165 days.

Moulton soils are used mostly for irrigated sugar beets, corn for silage, small grains, hay, and improved pasture. Nonirrigated areas are used for pasture.

Moulton fine sandy loam, 0 to 1 percent slopes (MtA).—This soil is on stream bottom lands, lake basins, alluvial fans, and very low terraces.

In a typical profile the surface layer is grayish-brown fine sandy loam about 3 inches thick. The subsoil is very friable, grayish-brown fine sandy loam about 17 inches thick. The next layer, extending to a depth of about 30 inches, is pale-brown loamy sand. This is underlain by gravel and coarse sand.

Representative profile, 1,920 feet east and 740 feet south of the northwest corner of sec. 24, T. 4 N., R. 2 W., about 7 miles east of Caldwell in Canyon County, in an irrigated pasture:

A1—0 to 3 inches, grayish-brown (10YR 5/2) fine sandy loam, very dark grayish brown (10YR 3/2) when moist; moderate, fine and very fine, granular structure; soft, very friable, slightly sticky and slightly plastic; one-fourth to one-half inch thick root and other vegetative mat covering surface of soil; abundant very fine, fine, and medium roots; neutral; clear, wavy boundary.

B2g—3 to 10 inches, grayish-brown (10YR 5/2) fine sandy loam, broken surfaces dark grayish brown (10YR 4/2) when moist, and dark brown (10YR 3/3) when moist and crushed; few, fine, prominent dark reddish-brown (5YR 2/2) mottles; common, fine, prominent, dark reddish-brown (5YR 3/4) mottles; very weak, medium, subangular blocky and weak, fine, granular structure; soft, very friable, slightly sticky and slightly plastic; abundant very fine and fine roots; mildly alkaline; clear, smooth boundary.

B3g—10 to 21 inches, grayish-brown (10YR 5/2) fine sandy loam, broken and crushed surfaces are dark grayish brown (10YR 4/2) when moist; many, fine, distinct, dark reddish-brown (5YR 3/3) mottles and common fine, distinct brown (7.5YR 4/2) mottles; massive; soft, very friable, slightly sticky and slightly plastic; plentiful very fine, fine, and medium roots; common very fine tubular pores; neutral; gradual, wavy boundary.

IIC1g—21 to 30 inches, pale-brown (10YR 6/3) loamy sand; surfaces are broken and crushed; dark grayish brown (2.5Y 4/2) when moist; massive; soft, very friable, nonsticky and nonplastic; few very fine, fine, and medium roots; few very fine tubular pores; neutral; clear, wavy boundary.

IIIC2—30 inches, gravel and coarse sand; sand in the uppermost 4 to 6 inches is light gray (10YR 7/2) and very pale brown (10YR 7/3) when moist.

The A horizon is dominantly fine sandy loam, but in a few small areas it is sandy loam or gravelly sandy loam. In places this soil contains as much as 20 to 50 percent gravel, by volume. Where gravelly this soil has slightly lower available water capacity and is somewhat more difficult to till. The A horizon is very dark grayish brown (2.5Y 3/2 or 10YR 3/2) to dark grayish brown (2.5Y 4/2 or 10YR 4/2) when moist, and grayish brown (2.5Y 5/2 or 10YR 5/2) to light brownish gray (2.5Y 6/2 or 10YR 6/2) when dry. Below plow depth, the hue is dominantly 10YR, but it ranges to 2.5Y in the B and C horizons. Depth to the water table is 20 to 40 inches.

This soil is moderately deep over sand and gravel. It is somewhat poorly drained. Permeability is moderately rapid, and the available water capacity is 3.75 to 5 inches. Plants draw some water from the water table. Runoff is slow, and there is little hazard of erosion.

Baldock and Falk soils make up as much as 10 percent of some mapped areas, and Chance and Notus soils make up as much as 5 to 10 percent. A soil similar to Moulton fine sandy loam that is 40 to 50 inches deep to loose sand or

gravel makes up as much as 5 to 10 percent of some mapped areas. Slightly saline soils and alkali spots make up less than 5 percent of some mapped areas.

This soil is used for barley, sugar beets, corn, clover, and improved pasture. Wheat, potatoes, and vegetable truck crops are grown in small areas. Alfalfa can be grown in the cropping system where the water table has been lowered. (Capability unit IIIw-1, irrigated; windbreak suitability group 4)

Moulton fine sandy loam, 1 to 3 percent slopes (MfB).—This soil is near the edges of drainageways and in undulating areas. Runoff is slow, and water erosion is a slight hazard.

This soil is used for the same crops as Moulton fine sandy loam, 0 to 1 percent slopes. It is easier to drain, but it is more difficult to smooth for irrigation. (Capability unit IIIw-1, irrigated; windbreak suitability group 4)

Moulton fine sandy loam, saline, 0 to 1 percent slopes (MvA).—This soil is similar to Moulton fine sandy loam, 0 to 1 percent slopes, except that it is slightly saline and has a few alkali spots. The amount of salts and alkali varies considerably from place to place. In most areas the concentration of soluble salts is weak, and the salts are in the uppermost 3 inches. Less than 5 percent of the acreage is affected by alkali.

In the saline-alkali spots, permeability is moderately slow, and plants generally grow poorly, except for alkali-tolerant crops such as tall wheatgrass.

Growth of many crops is restricted on this saline soil. Suitable crops are barley, sugar beets, corn for silage, clover, and improved pasture. (Capability unit IIIw-1, irrigated; windbreak suitability group 4)

Moulton loam, 0 to 1 percent slopes (MvA).—This soil is similar to Moulton fine sandy loam, 0 to 1 percent slopes, except that the surface layer is loam. This unit occurs in association with Baldock or Draper soils in areas that have received a thin overwash of loamy material. In most places the loam surface layer is 9 to 12 inches thick, but in a few places it is about 5 inches thick. Permeability and available water capacity are moderate.

This soil is used for barley, sugar beets, corn, clover, and improved pasture. (Capability unit IIIw-1, irrigated; windbreak suitability group 3)

Moulton loam, saline, 0 to 1 percent slopes (MwA).—This soil is similar to Moulton fine sandy loam, 0 to 1 percent slopes, except that the surface layer is loam and this soil is slightly saline and has a few alkali spots. In most places the loam surface layer is 9 to 12 inches thick, but in a few places it is about 5 to 8 inches thick. The amount of salts and alkali varies considerably from place to place. In most areas the concentration of soluble salts is weak, and the salts are in the uppermost 3 to 5 inches. Less than 5 percent of the area is affected by alkali.

The available water capacity is 5.0 to 7.5 inches. The permeability is moderate, except in the saline-alkali spots where it is moderately slow. Between the saline-alkali spots, crops grow fairly well on this soil although the growth of many crops is restricted. On the saline-alkali spots, plants generally grow poorly, except for alkali-tolerant crops, such as tall wheatgrass.

This soil is used for barley, sugar beets, corn, clover, and improved pasture. (Capability unit IIIw-1, irrigated; windbreak suitability group 3)

Moulton loamy sand, 0 to 1 percent slopes (MoA).—This soil is near rivers and streams. It is similar to Moulton fine sandy loam, 0 to 1 percent slopes, except that the surface layer is recently deposited loamy sand or loamy fine sand overwash material. In most places the overwash is 6 to 9 inches thick, but in a few places it is only 4 or 5 inches thick. Runoff is slow, and the erosion hazard is generally slight. Soil blowing is a moderate hazard, especially on bare soil in spring.

This soil is used for hay, pasture, small grains, corn, and vegetables. (Capability unit IVw-1, irrigated; windbreak suitability group 4)

Nannytton Series

The Nannytton series consists of medium-textured, well-drained soils that formed in alluvium derived mostly from rhyolitic materials. These soils are on weakly dissected alluvial fans and terraces south and southwest of Marsing and Homedale in Owyhee County. Slopes range from 0 to 12 percent, but most are uniform and 1 to 3 percent. The natural vegetation is mainly shadscale, spiny hoshpage, cheatgrass, squirreltail, horsebrush, and greasewood. Nannytton soils are associated with Marsing and Vanderhoff soils.

Elevation ranges from 2,300 to 2,500 feet. Annual precipitation is 6 to 8 inches. The average annual temperature is 50° to 52° F., and the average summer temperature is 68° to 70°. The frost-free season is 145 to 160 days.

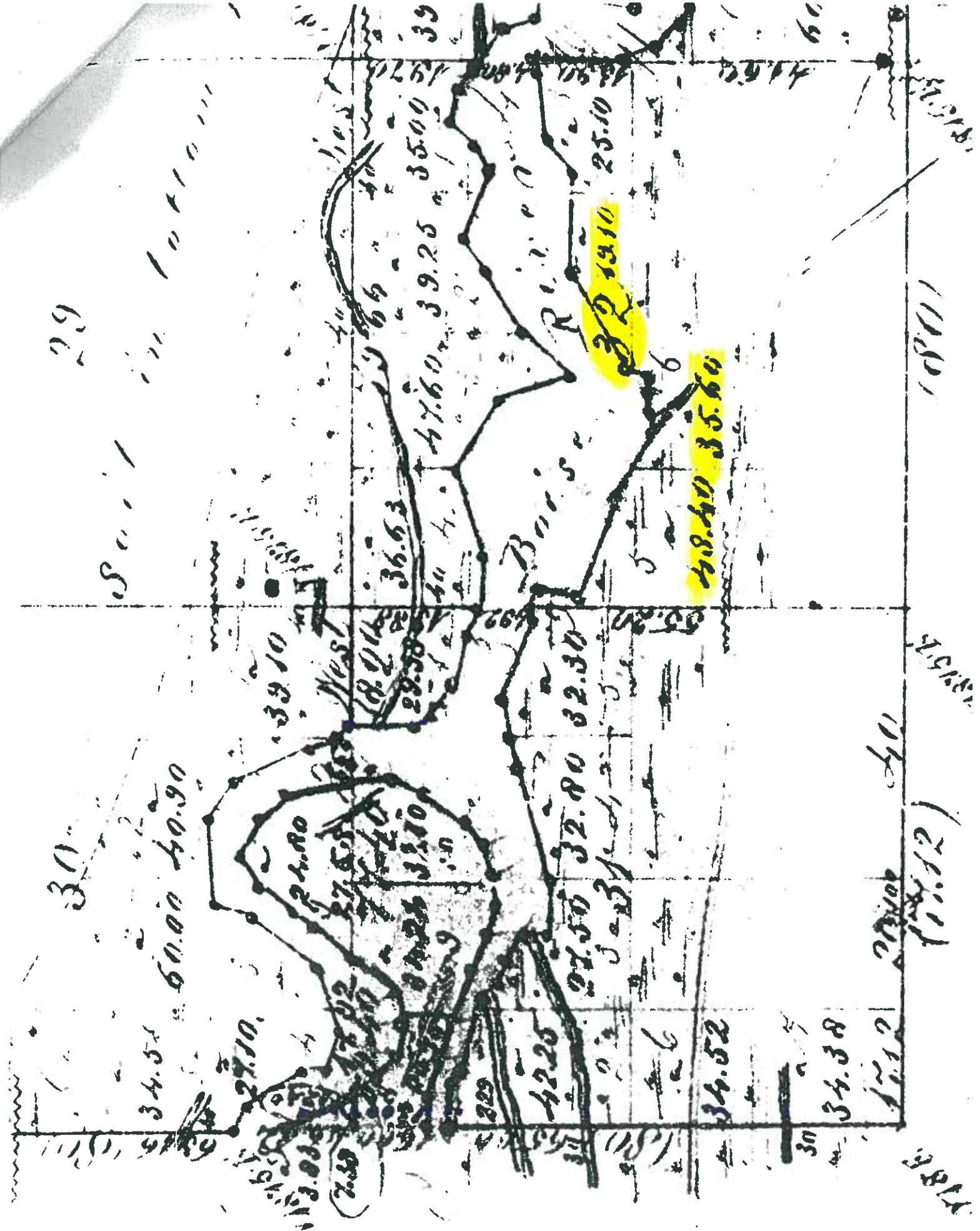
Nannytton soils are used for irrigated alfalfa, corn, small grains, sugar beets, and improved pasture. They are also used for range.

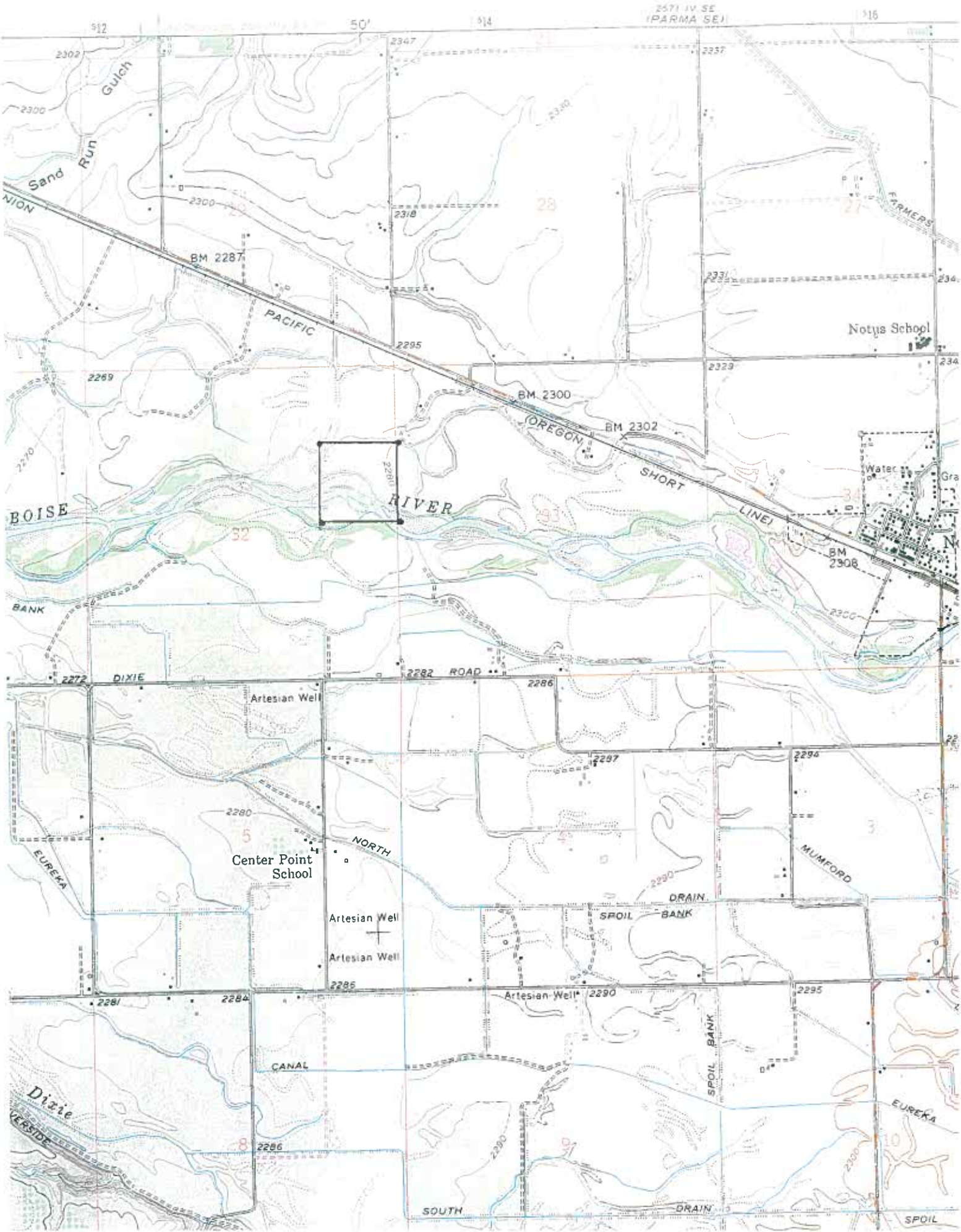
Nannytton loam, 1 to 3 percent slopes (NaB).—This soil is on alluvial fans and terraces.

In a typical profile the surface layer is light brownish-gray fine gravelly sandy loam about 2 inches thick. The subsurface layer is pale-brown loam about 5 inches thick. The upper part of the subsoil, extending to a depth of about 14 inches, is friable, light-gray clay loam. Below this is very friable, light-gray loam about 3 inches thick. The next layer, extending to a depth of about 23 inches, is very pale brown fine sandy loam. Below this is very pale brown gravelly coarse sandy loam that extends to a depth of about 27 inches. The next layer is very pale brown gravelly loamy coarse sand about 12 inches thick. This is underlain by grayish-brown fine sand and fine gravel.

Representative profile, 1,730 feet west and 1,100 feet north of the southeast corner of sec. 13, T. 1 S., R. 3 W., in Owyhee County, in a native range:

- A1—0 to 2 inches, light brownish-gray (10YR 6/2) fine gravelly sandy loam, dark grayish brown (10YR 4/2) when moist; weak, fine, granular structure; soft, very friable, slightly sticky and slightly plastic; abundant very fine and fine roots; slightly calcareous; strongly alkaline; abrupt, broken boundary.
- A21—2 to 2.5 inches, light brownish-gray (10YR 6/2) fine gravelly fine sandy loam (25 to 50 percent gravel), dark brownish gray (10YR 4/2) when moist; weak, thin and medium, platy structure; slightly hard, very friable, slightly sticky and nonplastic; many fine and very fine pores and micropores; slightly calcareous; moderately alkaline; abrupt, smooth boundary.
- A22—2.5 to 7 inches, pale-brown (10YR 6/3) loam, brown (10YR 4/3) when moist; moderate, thin and very thin, platy structure; slightly hard, very friable, slightly sticky and slightly plastic; plentiful very fine and fine roots; many very fine vesicular pores and micro-





Affidavit for Change of Point of Diversion of Decreed Water Right

63-0152

STATE OF IDAHO,

County of Canyon

ss.

William Baxter, being first duly sworn, deposes and says: That his postoffice address is Notus, Idaho; That he is the owner of and using a certain water right, bearing date of priority of June, 1st, 1865, ~~at~~ for 4/5 cubic feet per second of the waters of Boise River, County of Canyon, State of Idaho, decreed to Bird Bowman, by decree of Judge Geo. H. Stewart, of the Seventh Judicial District of the State of Idaho, in and for the County of Canyon, in the case of Farmer's Co-op Ditch Co. vs. Riverside Irr. District Ltd. said decree bearing date of Jan. 18, 1906, for the purpose of irrigating the following described lands, situate, lying and being in Water Dist. No. _____, in the County of Canyon, and State of Idaho, to-wit: Lots 4 and 5 and all that portion of the North one-half (N $\frac{1}{2}$) of the Southeast Quarter (SE $\frac{1}{4}$) lying north of the Boise river as now located, all in Section 31, Twp. 5 North of Range 4 W. B. M.

That he is the person (or representative of the corporation) to whom such right was issued, (or has become the owner thereof in the following manner: Purchased

That said waters are now diverted from said stream in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 23, Twp. 5 N., Range 4 W. and conducted to the above described lands through the Bird Bowman ditch, as per map filed herewith and of this affidavit made a part;

That affiant desires to change the point of diversion of said water from the point above described to a point located in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, Sec. 32, Twp. 5, Range 4, and thereafter conduct same to the above described land through the Jensen, Apt. Twp. ditch, as per map above referred to:

That his reasons for desiring to make such change are as follows:

The land is on the other side of the river channel on an account of the river changing its course

That no one will be injured by such change and that such change will be made at affiant's own risk.

William Baxter

Affiant.

Subscribed and sworn to before me this 15 day of August, 1930

R. D. Sleeper
Notary Public

NOTE:—If this water right has heretofore been carried jointly in a ditch with other water, affiant should secure written consent of other owners or users to removal from its original carrier and file such consent with this affidavit.

STATE OF IDAHO)
(ss
County of Canyon)

Transsee No. 51

Bird Bowman, being first duly sworn upon his oath deposes and says:
That he is the owner of a decreed water right, being Right No. 20,
under the Decree hereinafter referred to, appurtenant to the following
described lands, to-wit:

SE 1/4
"Lots Five, Six, and Seven (5, 6, 7) and the Northwest quarter
(NW 1/4) of the Northeast quarter (NE 1/4) of Section Thirty-two
(32) and Lots Four and Five (4, 5) and the North Half (N 1/2) of
the Southeast quarter (SE 1/4) of Section Thirty-one (31) all in
Township Five (5) North of Range Four (4) West of the Boise-
Meridian, in Canyon County, Idaho."

as evidenced by the Decree dated January 18th, 1906, in the cause entitled
"Farmers' Co-operative Ditch Company", plaintiff, vs. "Riverside Irrigation
District Ltd.," defendant, brought in the District Court of the Seventh
Judicial District of the State of Idaho.

That the said water right has been, for more than five (5) years
immediately last past, diverted from the Boise River at a point at or near
the Southeast (SE) corner of the Southwest quarter (SW 1/4) of Section Seven
(7) in Township Four (4) North of Range Three (3) West of the Boise-Meri-
dian, through and by means of that certain ditch commonly known as, and
named, "Eureka Ditch".

That he intends to change the point of diversion as above-indicated
and as described in said Decree to the following described point, to-wit:

"At a point 1360 feet North 49°45' East of the Southwest
(SW) corner of Section Thirty-four (34) in Township Five
(5) North of Range Four (4) West of the Boise-Meridian."

through that certain ditch known as and named "Bowman Ditch".

That such change will be made for the following reasons, to-wit:

1. That it will overcome, to a large degree, the loss by evaporation, infiltration and depercolation between the point of diversion and the point of application.
2. That it will materially decrease the cost of operation to this affiant and reduce the necessity of constructing flumes and raised ditches to cross sloughs and depressions between the said lands and the ditch system through which the water is now diverted.

3. That it will bring the water upon those portions of the said land from which it can be most conveniently and economically distributed for irrigation purposes.

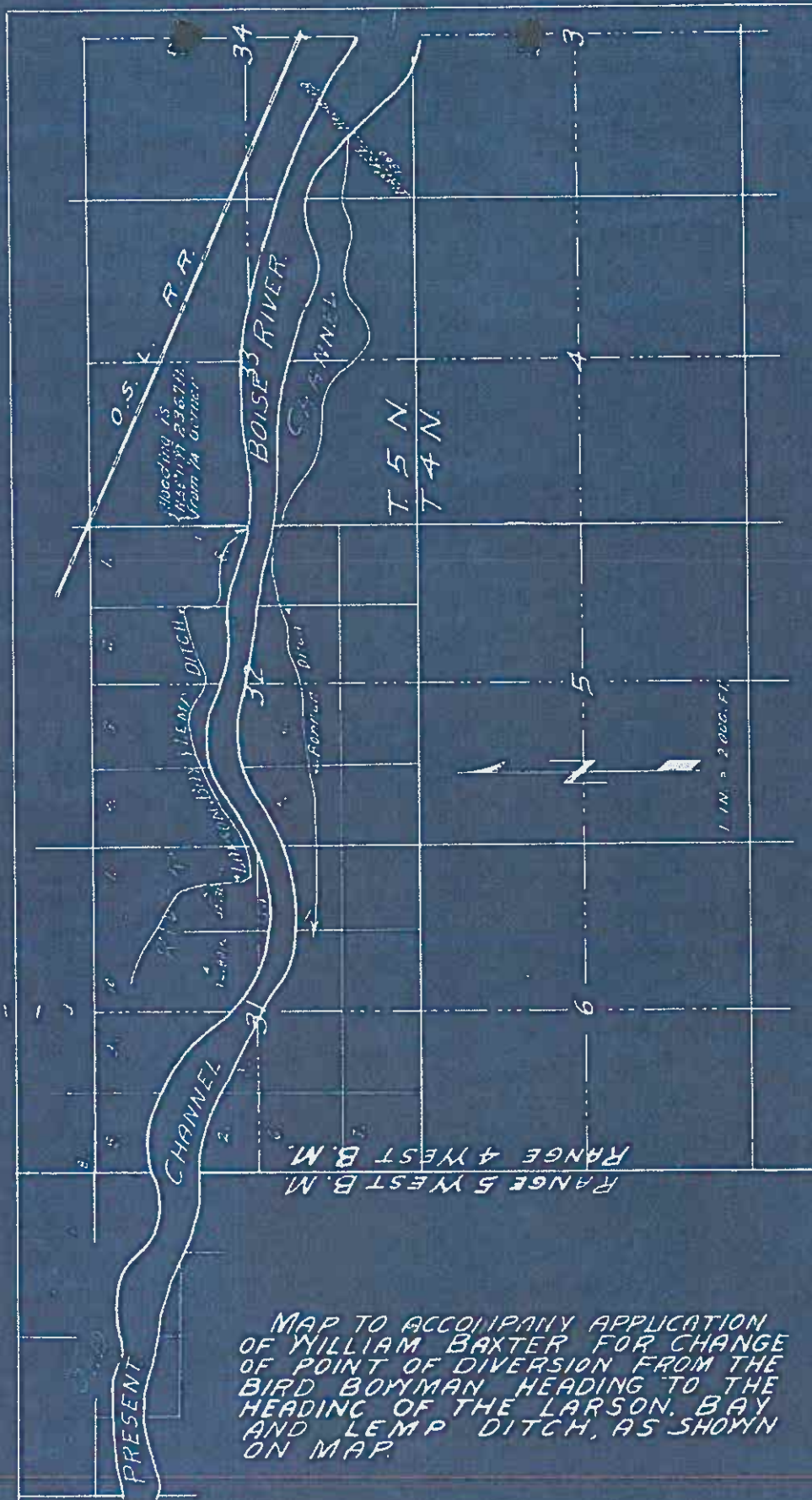
That no-one will be injured by such change, and that deponent will make such change at his own risk.

Bird Bowman

Subscribed and sworn to before me, this 31st day of March, 1920.

J. D. Helms

Notary Public, residing
at Caldwell, Idaho.



MAP TO ACCOMPANY APPLICATION
OF WILLIAM BAXTER FOR CHANGE
OF POINT OF DIVERSION FROM THE
BIRD BOYMAN HEADING TO THE
HEADING OF THE LARSON. BAY
AND LEMP DITCH, AS SHOWN
ON MAP.

**IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-152A**

09/15/2006

1

| Right # | Type | Twp | Rge | Sec | QQ | Q | Lot | Purpose of Use | Acres/Total | Name |
|---------|-------------|-----|-----|-----|----|----|-----|----------------|-------------|-----------------|
| 152A | Claim | 05N | 04W | 31 | NE | SE | | IRRIGATION | 18/202 | MILTON HOUSTON |
| 223C | Claim | 05N | 04W | 31 | NE | SE | | IRRIGATION | 18/202 | MILTON HOUSTON |
| 233P | Claim | 05N | 04W | 31 | NE | SE | | IRRIGATION | 18/202 | MILTON HOUSTON |
| 21134 | Claim | 05N | 04W | 31 | NE | SE | | IRRIGATION | 18/202 | MILTON HOUSTON |
| -152 | Water Right | 05N | 04W | 31 | NE | SE | | IRRIGATION | | WILLIAM BAXTER |
| 5331 | Water Right | 05N | 04W | 31 | NE | SE | | IRRIGATION | 10/405 | MILTON HOUSTON |
| 152A | Claim | 05N | 04W | 31 | NW | SE | | IRRIGATION | 32/202 | MILTON HOUSTON |
| 223C | Claim | 05N | 04W | 31 | NW | SE | | IRRIGATION | 32/202 | MILTON HOUSTON |
| 233P | Claim | 05N | 04W | 31 | NW | SE | | IRRIGATION | 32/202 | MILTON HOUSTON |
| 21134 | Claim | 05N | 04W | 31 | NW | SE | | IRRIGATION | 32/202 | MILTON HOUSTON |
| -152 | Water Right | 05N | 04W | 31 | NW | SE | | IRRIGATION | | WILLIAM BAXTER |
| 5331 | Water Right | 05N | 04W | 31 | NW | SE | | IRRIGATION | 30/405 | MILTON HOUSTON |
| 152A | Claim | 05N | 04W | 31 | SE | SE | | IRRIGATION | 40/202 | MILTON HOUSTON |
| 223C | Claim | 05N | 04W | 31 | SE | SE | | IRRIGATION | 40/202 | MILTON HOUSTON |
| 233P | Claim | 05N | 04W | 31 | SE | SE | | IRRIGATION | 40/202 | MILTON HOUSTON |
| 21134 | Claim | 05N | 04W | 31 | SE | SE | | IRRIGATION | 40/202 | MILTON HOUSTON |
| 223C | Water Right | 05N | 04W | 31 | SE | SE | | IRRIGATION | | JE HUSTON |
| 5331 | Water Right | 05N | 04W | 31 | SE | SE | | IRRIGATION | 40/405 | MILTON HOUSTON |
| 152A | Claim | 05N | 04W | 32 | SE | NW | | IRRIGATION | 6/202 | MILTON HOUSTON |
| 223C | Claim | 05N | 04W | 32 | SE | NW | | IRRIGATION | 6/202 | MILTON HOUSTON |
| 233P | Claim | 05N | 04W | 32 | SE | NW | | IRRIGATION | 6/202 | MILTON HOUSTON |
| 8742 | Claim | 05N | 04W | 32 | SE | NW | | IRRIGATION | 4/72 | DAN L BILBAO JR |
| 21134 | Claim | 05N | 04W | 32 | SE | NW | | IRRIGATION | 6/202 | MILTON HOUSTON |
| 5331 | Water Right | 05N | 04W | 32 | SE | NW | | IRRIGATION | 30/405 | MILTON HOUSTON |
| 8742 | Water Right | 05N | 04W | 32 | SE | NW | | IRRIGATION | 4/72 | DAN L BILBAO JR |
| 152A | Claim | 05N | 04W | 32 | NE | SW | | IRRIGATION | 40/202 | MILTON HOUSTON |
| 223C | Claim | 05N | 04W | 32 | NE | SW | | IRRIGATION | 40/202 | MILTON HOUSTON |
| 233P | Claim | 05N | 04W | 32 | NE | SW | | IRRIGATION | 40/202 | MILTON HOUSTON |

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM POU REVIEW REPORT
ADJUDICATION CLAIM NUMBER: 63-152A

09/15/2006

2

| Right # | Type | Twp | Rge | Sec | QQ | Q | Lot | Purpose of Use | Acres/Total | Name |
|---------|-------------|-----|-----|-----|----|----|-----|----------------|-------------|----------------|
| 21134 | Claim | 05N | 04W | 32 | NE | SW | | IRRIGATION | 40/202 | MILTON HOUSTON |
| 5331 | Water Right | 05N | 04W | 32 | NE | SW | | IRRIGATION | 40/405 | MILTON HOUSTON |
| 152A | Claim | 05N | 04W | 32 | NW | SW | | IRRIGATION | 31/202 | MILTON HOUSTON |
| 223C | Claim | 05N | 04W | 32 | NW | SW | | IRRIGATION | 31/202 | MILTON HOUSTON |
| 233P | Claim | 05N | 04W | 32 | NW | SW | | IRRIGATION | 31/202 | MILTON HOUSTON |
| 21134 | Claim | 05N | 04W | 32 | NW | SW | | IRRIGATION | 31/202 | MILTON HOUSTON |
| 5331 | Water Right | 05N | 04W | 32 | NW | SW | | IRRIGATION | 40/405 | MILTON HOUSTON |
| 152A | Claim | 05N | 04W | 32 | NW | SE | | IRRIGATION | 35/202 | MILTON HOUSTON |
| 223C | Claim | 05N | 04W | 32 | NW | SE | | IRRIGATION | 35/202 | MILTON HOUSTON |
| 233P | Claim | 05N | 04W | 32 | NW | SE | | IRRIGATION | 35/202 | MILTON HOUSTON |
| 21134 | Claim | 05N | 04W | 32 | NW | SE | | IRRIGATION | 35/202 | MILTON HOUSTON |
| 5331 | Water Right | 05N | 04W | 32 | NW | SE | | IRRIGATION | 40/405 | MILTON HOUSTON |

overlap with:
#63-223C
#63-233P
#63-21134

⇒ limited to a total
combined diversion rate
of 3.56 cfs at the
field headgate.

Water Right Report 63-21115

Name and Address

MAXINE HOUSTON
23108 BOISE RIVER RD
CALDWELL, ID 83605
(208)459-4746

MILTON HOUSTON
21377 BOISE RIVER RD
CALDWELL, ID 83605
(208)459-2629

⇒ located in (approx.)
middle of QQ.

Status: Active

Tributary

Annual Volume

0.040 CFS

(includes $\frac{1}{2}$ acre of lawn/garden irrigation)

Sec. 31, Twp 05N, Rge 04W, B.M.

STOCKWATER

DOMESTIC

[illegible]

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report 63-21115

Conditions of Approval:

1. C18 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.
2. N13 THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000 GALLONS PER DAY.
3. N11 THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL USE.
4. STOCKWATER, 300 RANGE CATTLE PARCEL NO. 1R38525-000

Remarks:

Comments:

Water Supply Bank:

IDAHO DEPARTMENT OF WATER RESOURCES

Water Right Report 63-21116

WATER RIGHT NUMBER: 63-21116

Owner Type Name and Address
 Current Owner MICHAEL HOUSTON
 23228 BOISE RIVER RD
 CALDWELL, ID 83605
 (208)454-1861
 Current Owner LORRIE HOUSTON
 23228 BOISE RIVER RD
 CALDWELL, ID 83605
 (208)454-1861

Priority Date: 03/01/1976

Basis: Decreed

Status: Active

Source

GROUND WATER

TributaryBeneficial Use

DOMESTIC

From To

1/01 to 12/31

Diversion Rate

0.040 CFS

Annual VolumeTotal Diversion:

0.040 CFS

Location of Point(s) of Diversion

GROUND WATER

CANYON County

SE1/4SE1/4

Sec. 31, Twp 05N, Rge 04W, B.M.

⇒ 0.9 acres
taken out of

#63-152A

recommendation

(includes irrigation of 1/2 acre of lawn/garden)

Place of Use

DOMESTIC

| Twp Rge Sec | NE | | | | NW | | | | SW | | | | SE | | | | Totals |
|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
| | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | |
| 05N 04W 31 | | | | | | | | | | | | | | | | | X |

Conditions of Approval:

1. N13 THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000 GALLONS PER DAY.
2. C18 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.
3. PARCEL NO. 1R38526-000
4. N11 THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL USE.

—located in SW corner of QQ.

Idaho Dept. of Water Resources Place of Use Comparison Report

| Type | WR # | Owner | Source | TRS | NENE | NWNE | SWNE | SENE | NENW | NWNW | SWNW | SENW | NESW | NWSW | SWSW | SESW | NESW | NWSE | SWSE | SESE | Total |
|-------|----------|---|-------------|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Claim | 63 152A | MILTON HOUSTON,
LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 112 |
| Claim | 63 171 | | BOISE RIVER | 05N04W32 | | | | 10 | | | | | | | 40 | 40 | 32 | | 40 | 40 | 202 |
| Claim | 63 177 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | 10 | | | | | | | 40 | 40 | 32 | | 40 | 40 | 202 |
| Claim | 63 20563 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | 10 | | | | | | | 40 | 40 | 32 | | 40 | 40 | 202 |
| Claim | 63 20566 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | 10 | | | | | | | 40 | 40 | 32 | | 40 | 40 | 202 |
| Claim | 63 208 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | 10 | | | | | | | 40 | 40 | 32 | | 40 | 40 | 202 |
| Claim | 63 21134 | MILTON HOUSTON,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 112 |
| Claim | 63 223C | MILTON HOUSTON,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 112 |
| Claim | 63 233P | MILTON HOUSTON,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 112 |
| Claim | 63 4045 | DAN L BILBAO JR.,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | 48 | 37 | 20 | | | | | | | | | | 105 |
| Claim | 63 5022 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | 10 | | | | | | | 40 | 40 | 32 | | 40 | 40 | 202 |
| Claim | 63 9944 | DAN L BILBAO JR.,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | X | X | | | | | | | | | | 0 |
| Rec | 63 152A | MILTON HOUSTON,
LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 112 |
| Rec | 63 171 | | BOISE RIVER | 05N04W32 | | | | | | | | | | | X | X | X | | X | X | 0 |
| Rec | 63 177 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | | | | X | X | X | | X | X | 0 |
| Rec | 63 20563 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | | | | X | X | X | | X | X | 0 |
| Rec | 63 20566 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | | | | X | X | X | | X | X | 0 |
| Rec | 63 208 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | | | | X | X | X | | X | X | 0 |
| Rec | 63 21134 | MILTON HOUSTON,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 112 |
| Rec | 63 223C | MILTON HOUSTON,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 112 |
| Rec | 63 233P | MILTON HOUSTON,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | 6 | 40 | 31 | | | | 35 | | | 142 |
| Rec | 63 4045 | DAN L BILBAO JR.,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | 48 | 37 | 20 | | | | | | | | | | 105 |
| Rec | 63 5022 | LOWER CENTERPOINT
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | | | | | | X | X | X | | X | X | 0 |
| Rec | 63 9944 | DAN L BILBAO JR.,
DITCH CO. | BOISE RIVER | 05N04W32 | | | | | | X | X | | | | | | | | | | 0 |
| Right | 63 153 | G W GESS, | BOISE RIVER | 05N04W32 | | | | | | | | | | | | | X | | | | 0 |
| Right | 63 154 | ROBERT MC GUIRE, | BOISE RIVER | 05N04W32 | | | | | | | | | | | X | X | X | | X | X | 0 |

Idaho Dept. of Water Resources

Place of Use Comparison Report

| Type | WR # | Owner | Source | TRS | NENE | NWNE | SWNE | SENE | NENW | NWNW | SWNW | SESW | NESE | NWSE | SWSE | SESE | Total |
|--------|----------|------------------------------------|-------------|----------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| App | 63 32238 | STEVEN L STOUT, CHRIS L STOUT, | BOISE RIVER | 05N04W31 | X | X | X | X | | | | | | | | | 0 |
| App | 63 32238 | STEVEN L STOUT, CHRIS L STOUT, | BOISE RIVER | 05N04W31 | X | X | X | X | | | | | | | | | 0 |
| Claim | 63 151 | FARRIS S LIND, | BOISE RIVER | 05N04W31 | | | | | | 3 | 18 | 8 | 30 | 21 | | | 80 |
| Claim | 63 152A | MILTON HOUSTON, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |
| Claim | 63 152B | STEVEN L STOUT, CHRIS L STOUT, | BOISE RIVER | 05N04W31 | 34.9 | | 32.8 | 32.3 | | | | | | | | | 100 |
| Claim | 63 21134 | MILTON HOUSTON, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |
| Claim | 63 21361 | EUREKA DITCH CO NO 2, | BOISE RIVER | 05N04W31 | | | | | | | 40 | 29 | | | 35 | | 104 |
| Claim | 63 21362 | EUREKA DITCH CO NO 2, | BOISE RIVER | 05N04W31 | | | | | | | 40 | 29 | | | 35 | | 104 |
| Claim | 63 21474 | CAREY G HAWKINS, SANDRA J HAWKINS, | BOISE RIVER | 05N04W31 | | 32 | | | 13 | | | | | | | | 45 |
| Claim | 63 21475 | VIRGINIA HAWKINS, | BOISE RIVER | 05N04W31 | 4 | | | | | | | | | | | | 4 |
| Claim | 63 222D | GROVER J HAWKINS, | BOISE RIVER | 05N04W31 | | | | | | | 40 | 29 | | | 35 | | 104 |
| Claim | 63 223C | EUREKA DITCH CO NO 2, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |
| Claim | 63 223K | EUREKA DITCH CO NO 2, | BOISE RIVER | 05N04W31 | | | | | | | 40 | 29 | | | 35 | | 104 |
| Claim | 63 233P | MILTON HOUSTON, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |
| Claim | 63 368A | SANDRA J HAWKINS, CAREY G HAWKINS, | BOISE RIVER | 05N04W31 | | 32 | | | 13 | | | | | | | | 45 |
| Claim | 63 368B | STEVEN L STOUT, CHRIS L STOUT, | BOISE RIVER | 05N04W31 | 30 | | 20 | 35 | | | | | | | | | 85 |
| Permit | 63 31350 | CHRIS L STOUT, STEVEN L STOUT, | BOISE RIVER | 05N04W31 | X | X | X | X | | | | | | | | | 0 |
| Permit | 63 31350 | CHRIS L STOUT, STEVEN L STOUT, | BOISE RIVER | 05N04W31 | X | X | X | X | | | | | | | | | 0 |
| Rec | 63 152A | MILTON HOUSTON, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |
| Rec | 63 152B | STEVEN L STOUT, CHRIS L STOUT, | BOISE RIVER | 05N04W31 | 34.9 | | 32.8 | 32.3 | | | | | | | | | 100 |
| Rec | 63 21134 | MILTON HOUSTON, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |
| Rec | 63 21474 | CAREY G HAWKINS, SANDRA J HAWKINS, | BOISE RIVER | 05N04W31 | | 32 | | | 13 | | | | | | | | 45 |
| Rec | 63 21475 | VIRGINIA HAWKINS, | BOISE RIVER | 05N04W31 | 4 | | | | | | | | | | | | 4 |
| Rec | 63 223C | GROVER J HAWKINS, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |
| Rec | 63 233P | MILTON HOUSTON, | BOISE RIVER | 05N04W31 | | | | | | | | | 18 | 32 | | 40 | 90 |

Receipt Details for ID W009567

| Status | Adjustment Type | Version |
|--------|------------------|---------|
| | Adjusted Receipt | 1 |

General Information:

| Date Received | Date Deposited | Region | Total Amount | Payment Type |
|-----------------------|----------------|-----------------|--------------|--------------|
| 2/26/1990 12:58:30 PM | 2/26/1990 | Western | \$402.00 | Check |
| Payer | | HOUSTON, MILTON | | |

Account Information:

| Check # | Account # | Credit Card Name | Authorization # |
|----------------------|---------------------------|------------------|-----------------|
| 3460 | | | |
| Card Expiration Date | Credit Card Transaction # | | |
| | | | |

Comment ADJUDICATION FEE

Fee Detail:

| Amount | Description | PCA | Fund | Fund Detail | Subsidiary | Object |
|----------|------------------|--------|------|-------------|------------|--------|
| \$402.00 | ADJUDICATION FEE | 410162 | 9337 | 00 | 0 | 6490 |

Refund(s):

| Amount | Payee | Date | Document Number |
|--------|-------|------|-----------------|
|--------|-------|------|-----------------|

Water Right Information:

| Basin Number | Sequence Number | Split Suffix | Amount | Type |
|--------------|-----------------|--------------|----------|-------|
| 63 | 152 | A | \$252.00 | Claim |
| 63 | 233 | P | \$50.00 | Claim |
| 63 | 223 | C | \$50.00 | Claim |
| 63 | 21134 | | \$50.00 | Claim |

Print Report



State of Idaho

DEPARTMENT OF WATER RESOURCES

(208) 327-7900

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - [REDACTED]

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

April 12, 1989

4-30-91
Info only
Dawn Smith

Mr. Milton Houston
23108 Boise River Road
Caldwell, ID 83605

CANYON CO

RE: Snake River Basin Adjudication

Dear Mr. Houston:

Thank you for your letter received in our office on April 6, regarding the Commencement Notice you received for Boise County. I am sorry for any inconvenience this notice may have caused you.

One of the data bases we received our mailing information from, was the water district for the Boise River. Unfortunately, we were not able to distinguish the physical location of the property. We felt that if we deleted all mailing addresses outside Boise County, we would miss some property owners. Rather than run the risk of not notifying a property owner, we elected to leave all the addresses in.

If you own no property in Boise County, you may ignore this Commencement Notice as you would likely have no water rights in the county. Again, I apologize for any inconvenience this notice may have caused you.

Yours Truly,

Donald V. Shaff
Adjudication Section Manager

DVS:db

MICROFILMED

AUG 14 1992

April 4, 1989

Idaho Department of Water Resources
Adjudication Bureau
Statehouse
Boise, Idaho 83720

Dear Sirs:

I received a letter telling me about adjudication of water rights. There is some confusion.

My legal description is:

Canyon County

Sec. 31 5N 4W SE
North $\frac{1}{2}$ SE - S of Drain SE SE
Less 200' of W 200' Building site

Sec. 32 5 4 Lots 5,6, and 7
and NW SE

I do not own any land in Boise County

Hope this clears it up.

Sincerely,

Milton Houston

Milton Houston
23108 Boise River Rd.
Caldwell, Idaho 83605

WD Dump

RECEIVED
APR 06 1989

Department of Water Resources

MICROFILMED
AUG 14 1992