

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: **A71-10728**
Date Received: 12/15/1993
Receipt No: X111111
Received By: _____

AMENDED

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

AMENDED

1. Name: UNITED STATES OF AMERICA ACTING THROUGH
Address: USDA FOREST SERVICE
550 W FORT STREET
PO BOX 33C
BOISE ID

83724

2. Date of Priority: MAY 17, 1930

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

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
08N	14E	5	NW	NW	NE		CUSTER
09N	14E	20	SW	SW	NE		CUSTER

5. Description of diverting works:
ROCK IN RIVER, DITCH, HEADGAGE

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	05/01	09/30	0.820		

7. Total Quantity Appropriated is:
0.820 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 of	Lot	Use	Acres
09N	14E	20	SE	SW		IRR	11.0

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	11.0
					Total Acres	11.0

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:
NONE

14. Remarks:
FOREST SERVICE RECORD ID = 04 14 17060201 49 0 0037
THIS USE OCCURS AS A RESULT OF IRRIGATION OF NATIONAL FOREST
LANDS BY AN ADJACENT LANDOWNER IN ASSOCIATION WITH WATER RIGHT
A71-10150.
QUAD 18.

15. Basis of Claim: BENEFICIAL USE

16. Signature(s)

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

Number of attachments: _____

For Individuals:

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

Signature of Claimant(s): _____ Date: _____
_____ Date: _____

State of Idaho)
County of _____) SS.

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

Seal

Residing at _____
My Commission Expires _____

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

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

CIVIL CASE NUMBER: 39576
Ident. Number: **71-10728**

FILED UNDER STATE LAW

1. Name of Claimant: UNITED STATES OF AMERICA on behalf of the U.S.D.A. Forest Service

Address: 550 W. Fort Street MSC033

Boise

ID 83724

2. Date of Priority: 05/17/1930

3. Source of water: SALMON RIVER

Tributary: SNAKE RIVER

4. Location Meridian BOISE

Description of Diversion Works: Headgate

From: Stream

Location of Point of Diversion

T: 08 N R: 14 E S: 5 NWNWNE

T: 08 N R: 14 E S: 20 SWSWNE

Location of Point of Use

T: 09 N R: 14 E S: 20 SESW

5. Quantity claimed:

Period

Quantity

For

5/ 01 — 9/ 30

0.82 CFS

Irrigation

6. Total Consumptive Use Claimed for Present and Future Use is:

0.82 CFS

7. Present and future uses to which the water is or will be used:

Irrigation

8. Attach the legal description of the reservation, and maps showing for each consumptive use the existing and proposed place of use and existing points of diversion.

Bound separately

9. Remarks:

State Basin: 71

National Forest: Sawtooth

Forest Service Record ID: 04 14 17060201 49 0037

This use occurs as a result of irrigation of 11 acres of National Forest Lands in association with water right A71-10150.

10. Describe any other water rights used at the same place and for the same purposes as described above: None

11. Counties within the reservation: Not available

Notice is hereby given that the United States Department of Justice will represent the Department of Agriculture, Forest Service, in all matters pertaining to the Snake River Basin Adjudication. All notices required by law to be mailed by the Director to the claimant should be mailed to the individuals at the address below:

Bruce Bernard

U.S. Department of Justice

Environment and Natural Resources Division

550 W. Fort Street, Box 33

Boise, ID 83724

This form is an attachment to a letter forwarding the claims of the U.S. Department of Agriculture, Forest Service. The signature and affirmation on such letter constitutes the signature of the authorized agent representing the United States of America required for each such claim.



July 8, 1998

Allen D. Merritt
Idaho Department of Water Resources
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301-3380

RECEIVED

JUL 13 1998

Re: Amended Notices of Claim - Basin 71.

Department of Water Resources
Southern Region

Dear Allen:

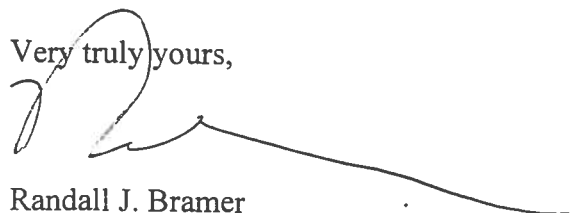
I am filing amended claims for the United States of America on behalf of the U.S. Department of Agriculture Forest Service ("Forest Service") in Basin 71 of the Snake River Basin Adjudication for the upcoming Director's Report for Irrigation and Other Water Rights. These amendments are based upon Forest Service information and information from IDWR field investigations. A brief description of these claims follows:

1. Two unnumbered claims at Merritt Spring. This is in lieu of 71-02107. I do not anticipate pursuing this irrigation claim. However, the Forest Service maintains a pasture for horses and mules at Tuckaway Ranch that requires stockwater claims. One claim is for the Merritt Spring and the natural pond at this source. The second claim is for the ditch leading from this source out into the pasture. Kelly Christensen suggested that these will receive State identification numbers when they are received by your office. Please notify Steve Spencer when numbers are assigned to these claims. I understand that irrigation of part of the horse pasture as 71-07002 will be recommended.
2. 71-10277 and 71-10278 are for irrigation of 15 acres of land acquired by the National Forest System in 1974 and used by the Forest Service as pasture for government owned horses and mules.
3. 71-10726 is for irrigation of 20 acres of land acquired by the National Forest System in 1974.
4. 71-10728 is for irrigation of 11 acres of National Forest System land.
5. 71-10729 is for commercial use at Redfish Lodge, all situated on National Forest System land.
6. 71-10770 is for irrigation by the concessionaire of approximately 5 acres of National Forest System Land as the grounds and landscaping associated with Redfish Lodge.
7. 71-10871 is for irrigation of 67 acres of National Forest System land.

We will also be filing amended claims for several water rights associated with the Busterback Ranch and Valley Creek.

If you have any questions about these claims, or any other claims to water use by the Forest Service that are or should be involved in the Director's Report for Irrigation and Other Water Rights in Basin 71, please contact Steve Spencer or me.

Very truly yours,



Randall J. Bramer

Enclosures

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: **A71-10728**
Date Received: 12/15/1993
Receipt No: X111111
Received By: _____

AMENDED

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

AMENDED

1. Name: UNITED STATES OF AMERICA ACTING THROUGH 801-625-5360
Address: USDA FOREST SERVICE
324 25TH STREET
OGDEN UT 84401-2394

2. Date of Priority: MAY 17, 1930

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

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
08N	14E	5	NW	NW	NE		CUSTER
09N	14E	20	SW	SW	NE		CUSTER

5. Description of diverting works:
ROCK IN RIVER, DITCH, HEADGAGE

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/15	10/15	0.820		

7. Total Quantity Appropriated is:
0.820 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
09N	14E	20	SE	SW		IRR	11.0

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	11.0
					Total Acres	11.0

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:
NONE

14. Remarks:

FOREST SERVICE RECORD ID = 04 14 17060201 49 0 0037
THIS USE OCCURS AS A RESULT OF IRRIGATION OF NATIONAL FOREST
LANDS BY AN ADJACENT LANDOWNER IN ASSOCIATION WITH WATER RIGHT
A71-10150.
QUAD 18.

15. Basis of Claim: BENEFICIAL USE

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 A71-10728
Date Received 4-18-94
Receipt Number _____

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

1. Name: UNITED STATES OF AMERICA (USDA Forest Service)
Address: 324 25th Street Phone (801) 625-5360
Ogden, Utah, 84401

2. Date of Priority: 5/17/1930

3. Source of water supply: Salmon River

Trib. To: Trib to Snake River

4. Location of Point of Diversion:

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Tract</u>	<u>Gov't Lot</u>	<u>County</u>
8 N	14 E	5	NWNWNE		Custer
9 N	14 E	20	SWSWNE		Custer

5. Description of Diversion Works: Rock in river, ditch, headgate

6. Water is used for the following purposes:

<u>Purpose</u>	<u>From</u>	<u>To</u>	<u>C.F.S.</u>	<u>AFA</u>	<u>Well Depth</u>
Irrigation	4/15	10/15	.82		

7. Total quantity appropriated is: 0.82 CFS

8. Total consumptive use is: 0.82 CFS

9. Non-irrigation uses: Livestock Numbers: N/A

10. Place of Use:

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Tract</u>	<u>Gov't Lot</u>	<u>Acres</u>
9 N	14 E	20	SESW		11

Purpose of Use: Irrigation

Acres Irrigated: 11

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: None

14. Remarks: Quad 18

15. Basis of Claim: Beneficial use/application. This use occurs as a result of irrigation of National Forest lands by an adjacent landowner in association with water right A71-10150.

Reference Information:

National Forest: Sawtooth

Forest Service Record ID: 04 14 17060201 49 0 0037

IDWR Water State Filing No.: A71-10728

Notice is hereby given that the United States Department of Justice will represent the Department of Agriculture, Forest Service, in all matters pertaining to the Snake River Basin Adjudication. All notices required by law to be mailed by the Director to the Claimant should be mailed to the individuals at the address below:

K. Jack Haugrud
Daria J. Zane
U.S. Department of Justice
Environment and Natural Resources Division
550 W. Fort Street, Box 33
Boise, ID 83724

This form is an attachment to a letter forwarding the claims of the U.S. Department of Agriculture, Forest Service. The signature and affirmation on such letter constitutes the signature of the authorized agent representing the United States of America required for each such claim.

United States
Department of
Agriculture

Forest
Service

Boise
Adjudication Team

380 E. Parkcenter Blvd.
Suite 330
Boise, ID 83706

Reply To: 2540

Date: April 13, 1994

Mr. Dave Shaw
Adjudication Bureau Chief
State of Idaho
1301 N. Orchard
Boise, ID 83705

RECEIVED
APR 18 1994
Department of Water Resources

Dear Mr. Shaw:

Enclosed are new claims numbered A71-10769 through A71-10773 and amended claims numbered A71-10729, A71-10725, A71-10728, A71-04036, A71-10766, and A71-02004. We would like to thank Allen Merritt for his assistance in preparing and amending these claims.

If you have any questions or need further information, please call contact Kathy Minor or Bob Kenworthy at (208) 387-0835. Thank you very much.

Sincerely,

Kathleen P. Minor

Kathleen P. Minor
Hydrologist, Boise Adjudication Team

10:48:19
01/24/94
234

CLAIM NUMBER: A71-10728

DIVERSION

Stage: BENEFICIAL USE

FNFSMS
JNMMN

NESE
Lt AC

[illegible]

Other Rights: NONE

Remarks: FOREST SERVICE RECORD ID = 04 14 17060201 49 0 0037
THIS USE OCCURS AS A RESULT OF IRRIGATION OF NATIONAL FOREST
LANDS BY AN ADJACENT LANDOWNER IN ASSOCIATION WITH WATER RIGHT
A71-10150.
QUAD 18.

Verified Date:

Field Inspection Flag:
Presumption Flag:

RECEIVED

JAN 25 1994

Department of Water Resources

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: A71-10728
Date Received: 12/15/1993
Receipt No: X111111
Received By: 

COPY FOR
YOUR FILES

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

COPY FOR
YOUR FILES

1. Name: UNITED STATES OF AMERICA ACTING THROUGH 801-625-5360
Address: USDA FOREST SERVICE
324 25TH STREET
OGDEN UT 84401-2394

2. Date of Priority: MAY 17, 1930

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

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
08N	14E	5	NW	NW	NE		CUSTER
09N	14E	20	SW	SW	NE		CUSTER

5. Description of diverting works:
ROCK IN RIVER, DITCH, HEADGAGE

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/15	10/15	0.240		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
09N	14E	20	SE	SW		IRR	12.0

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	12.0
					Total Acres	12.0

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:
NONE

14. Remarks:
FOREST SERVICE RECORD ID = 04 14 17060201 49 0 0037
THIS USE OCCURS AS A RESULT OF IRRIGATION OF NATIONAL FOREST
LANDS BY AN ADJACENT LANDOWNER IN ASSOCIATION WITH WATER RIGHT
A71-10150.
QUAD 18.

15. Basis of Claim: BENEFICIAL USE

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 A71-10728
Date Received 12-15-1993
Receipt Number XIIIIII *af*

NOTICE OF CLAIM TO A WATER RIGHT

ACQUIRED UNDER STATE LAW

1. Name: UNITED STATES OF AMERICA (USDA Forest Service)
Address: 324 25th Street Phone (801) 625-5360
Ogden, Utah, 84401

2. Date of Priority: 5/17/1930

3. Source of water supply: Salmon River Trib. To: Trib to Snake River

4. Location of Point of Diversion:

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Tract</u>	<u>Gov't Lot</u>	<u>County</u>
8 N	14 E	5	NWNWNE		Custer
9 N	14 E	20	SWSWNE		Custer

5. Description of Diversion Works: Rock in river, ditch, headgate

6. Water is used for the following purposes:

<u>Purpose</u>	<u>From</u>	<u>To</u>	<u>C.F.S.</u>	<u>AFA</u>	<u>Well Depth</u>
Irrigation	4/15	10/15	.24		

7. Total quantity appropriated is: 0.24 CFS

8. Total consumptive use is: 0.24 CFS

9. Non-irrigation uses: Livestock Numbers: N/A

10. Place of Use:

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Tract</u>	<u>Gov't Lot</u>	<u>Acres</u>
9 N	14 E	20	SESW		12

Purpose of Use: Irrigation Acres Irrigated: 12

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: None

14. Remarks: Quad 18

15. Basis of Claim: Beneficial use/application. This use occurs as a result of irrigation of National Forest lands by an adjacent landowner in association with water right A71-10150.

Reference Information:

National Forest: Sawtooth

Forest Service Record ID: 04 14 17060201 49 0 0037

IDWR Water State Filing No.: A71-10728

Notice is hereby given that the United States Department of Justice will represent the Department of Agriculture, Forest Service, in all matters pertaining to the Snake River Basin Adjudication. All notices required by law to be mailed by the Director to the Claimant should be mailed to the individuals at the address below:

K. Jack Haugrud
Daria J. Zane
U.S. Department of Justice
Environment and Natural Resources Division
550 W. Fort Street, Box 33
Boise, ID 83724

This form is an attachment to a letter forwarding the claims of the U.S. Department of Agriculture, Forest Service. The signature and affirmation on such letter constitutes the signature of the authorized agent representing the United States of America required for each such claim.

AJ0743NP
(00-124)

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIMS PROOF READING REPORT
(REGIONAL)

06/06/98 12:48:33
Page 1

Water Right Number - R71-10728

Prefix Translation: RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***
AMERICA ACTING THROUGH

UNITED STATES OF

1 - USDA FOREST SERVICE
2 - 550 W FORT STREET
3 - PO BOX 33C
City- BOISE
Phone -

State- ID Zip- 83724

*** K - ALSO KNOWN AS ***
US DEPT OF AGRICULTURE

1 - FOREST SERVICE
2 - 550 W FORT STREET
3 - PO BOX 33C
City- BOISE
Phone -

State- ID Zip- 83724

USFS

1 -
2 -
3 -
City- X
Phone -

State- ID Zip- 0

Priority Date - +
05/17/1930

Region - +
17 SOUTHERN

Stage - +
J - BENEFICIAL USE

Status - +

Source - +
SALMON RIVER

Tributary - +
SNAKE RIVER

Turn Rng Sec Tract Lot Rflg County Point of Diversion
08N 14E 5 SW NW NE 2 (37) CUSTER

Code Description Period From Period To Water Use Diversion Rate Diversion Volume
01 - IRRIGATION 05/01 09/30 0.810

Total Div. Rate - + Total Div. Volume - +
0.810

Total Consumptive Use - + KW Usage - +
0.0

Turn Rng Sec Tract Lot Acres Code Description County
09N 14E 20 SE SW 11.6 01 IRRIGATION (37) CUSTER

Total Acres: 11.6

+ - Diversion Means - ROCK CHECK DAM TO HEADGATE TO CANAL
+ - Non-Irrigation Use -
+ - Other Rights for Same Use - NONE

No change of recommendation
after amendment 7/13/98

AD

Prefix Translation: RESEARCH

EXP THE FOLLOWING RIGHTS ARE DIVERTED THROUGH THE POINT OF DIVERSION DESCRIBED ABOVE: 71-4038, 71-10728, 71-02016, 71-10765 AND 71-020538.

0.22 CFS OF THIS RIGHT IS USED FOR CONVEYANCE LOSSES FOR DELIVERY OF THIS AND OTHER RIGHTS.

FOREST SERVICE RECORD ID = 04_14_17060201 49 0 0037

Conditions of Approval -
No Conditions of Approval found.

	Comments
Date: 06/05/1998 User Id: AMERITT Subject: COPIED FROM REMARKS	
FOREST SERVICE RECORD ID = 04 14 17060201 49 0 0037	
LANDS BY AN ADJACENT LANDOWNER IN ASSOCIATION WITH WATER RIGHT	THIS USE OCCURS AS A RESULT OF IRRIGATION OF NATIONAL FOREST
QUAD 18.	A71-10150.

+ + + + + Adjudication Rights Dates and Flags Area + + + + +

Court Report Filing	-	00/00/0000	Field Inspection Made	-	00/00/0000	Civil Case Number	-	35976
Objection Filed Date	-	00/00/0000	Field Inspection Flag	-		Old Case Number	-	
Response Filed Date	-	00/00/0000	Verified Date	-	00/00/0000	Old Judicial District	-	
Claim Received Date	-	12/15/1993	Last Amended Date	-	05/02/1994	Temporary Right	-	P
			Receipt Number	-	X111111	Water District	-	
			POU Ownership Flag	-	Y	Federal/State Indicator	-	S
			Name Connector	-		Presumption Flag	-	
						Notice of Error Flag	-	

6/6/98
AD-

Conveyance Loss, Salmon Ditch

$$\text{Meas } 7/28/93 @ \text{ River} = 26.62 \text{ cfs}$$

$$\text{Meas } 7/28/93 \text{ above split} = 22.59 \text{ cfs}$$

$$4.03 \text{ cfs loss first } 6000'$$

$$\text{Calc IR for Hardgardeners} = 7.64 \text{ cfs}$$

$$22.59 - 7.64 = 14.95 \text{ cfs to R.M. \& F.S.}$$

$$\frac{7.64}{22.59} \times 4.03 = 1.36 \text{ conveyance loss for Hard gardeners}$$

$$7.64 + 1.36 = 9.00 \text{ allow for } 71-09038$$

$$\begin{aligned} \text{Est Loss below split to R.M. \& F.S.} \\ \text{is } 2.05 \text{ cfs. Shared Loss between} \\ \text{R.M. \& F.S.} = (4.03 - 1.36) + 2.05 = 4.72 \end{aligned}$$

$$\text{Calc IR for F.S.} = 0.59$$

$$\begin{aligned} \text{Calc IR for R.M.} &= \frac{12.31}{12.90} \\ \text{on clip of Ditch} & \end{aligned}$$

$$\text{Loss for F.S.} = \frac{.59}{12.90} \times 4.72 = 0.22$$

71-10728

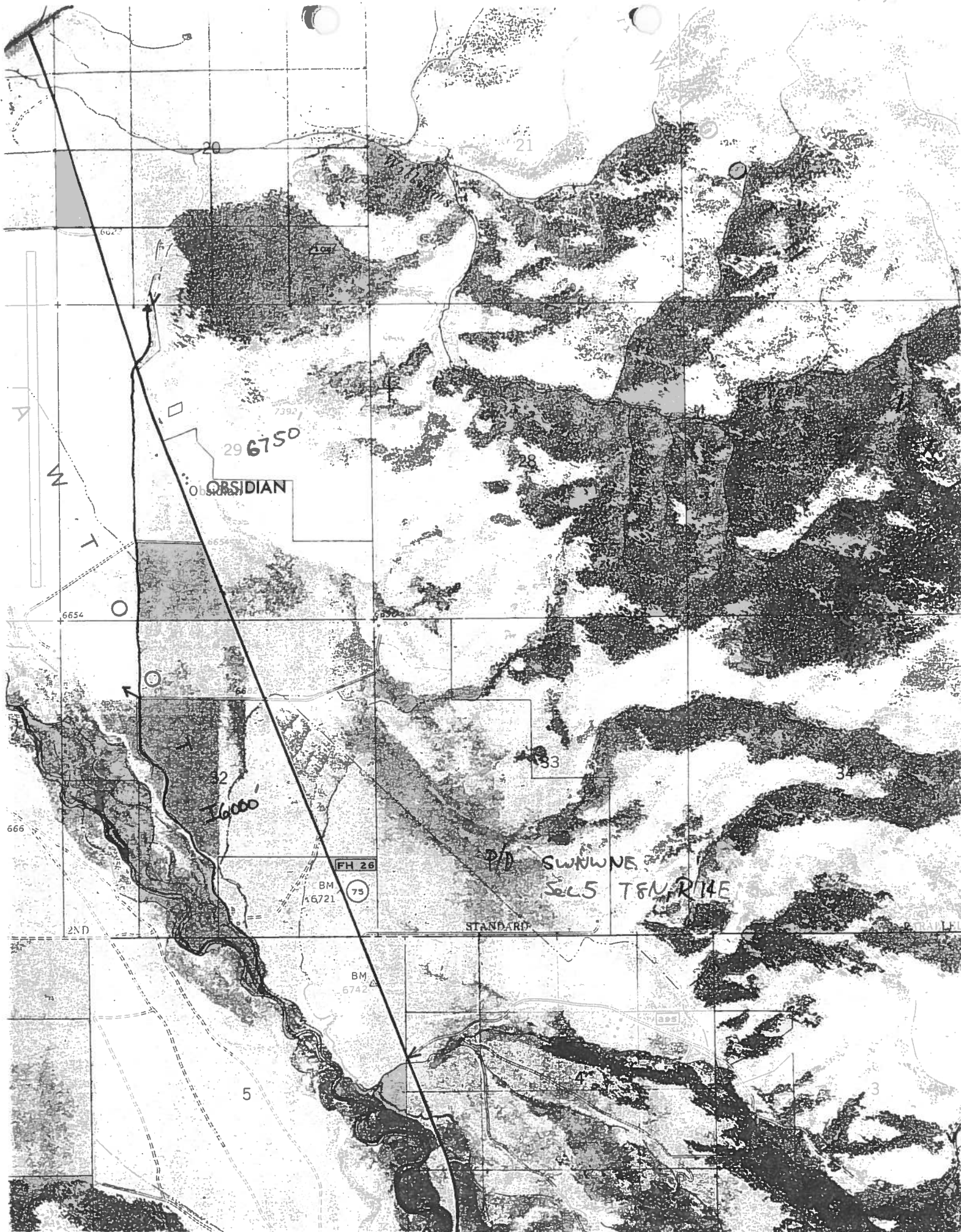
$$\therefore \text{FS} = 0.59 + 0.22 = 0.81 \leftarrow \text{Rec}$$

$$\therefore \text{RM} = 14.95 - 0.81 = 14.14$$

$$71-02016 \rightarrow 1.90$$

$$71-02053B \rightarrow 2.42$$

$$71-10765 \quad 9.82 \quad (\text{loss } 4.50)$$



Rocky Mtn & MacNiell

$$C = \frac{(26.62 - 22.59)(86400)}{(5250')(12')(1.0915)} = 5.0635$$

Upper

$$C = \frac{(26.62 - 22.59)(86400)}{(6000)(12')(1.0915)} = 4.43$$

Lower To
Ide Rocky Mtn
Est C = 3.0

$$Loss = \frac{(3.0)(6750)(8')(1.0915)}{86400} = 2.05$$

REEVALUATION OF IRRIGATION RATES BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES

CLAIM NUMBERS

71-10728

DATE: 6/5 1998

REVIEWED BY

AD

STANLEY BASIN SOIL REVIEW								
SOIL TYPE	OPTIMUM ROTATION	BORDER EFF	BORDER CFS/AC	FURROW EFF	FURROW CFS/AC	MAD	PF	BORDER / FURROW
AM1	4.00	3.5	0.30	22.3	0.05	1.00	1.14	6.09
BG1	5.00	5.8	0.19	34.3	0.03	1.32	1.13	5.99
CNB	7.00	7.8	0.14	47.3	0.02	1.82	1.11	6.20
GO1	14.66	25.5	0.04	24.6	0.04	3.65	1.07	0.96
LA4	4.00	3.7	0.30	23.6	0.05	1.06	1.14	6.46
PY1	5.66	6.3	0.17	37.9	0.03	1.46	1.12	5.98
RD1	5.66	6.3	0.17	37.9	0.03	1.46	1.12	5.98
RP1	4.33	6.9	0.16	35.2	0.03	1.13	1.13	5.18
SN1	2.66	2.47	0.45	15.4	0.07	0.69	1.14	6.30
ST1	3.33	3.2	0.36	20.3	0.05	0.91	1.14	6.65
TN1	4.66	4.2	0.26	26.9	0.04	1.21	1.13	6.44
TP4	9.33	9.5	0.11	60.0	0.02	2.31	1.10	6.24
WG1	2.66	2.4	0.45	14.9	0.07	0.67	1.14	6.12
WV1	13.00	17.4	0.06	50.3	0.02	3.24	1.08	2.91

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 (field)	RATE PER ACRE (chart)	TOTAL DIVERSION RATE
BG1	5	21	* 6.0	* 0.19	= 0.27 CFS
WG1	2.66	21	* 5.6	* 0.45	= 0.32 CFS
			*	*	= CFS
			*	*	= CFS

TOTAL ACRES

11.6

DECREED RATE =

CLAIMED DIVERSION RATE =

ORIGINAL HUBBLE RATE =

MEASURED DIVERSION RATE =

0.59

conversion
0.22

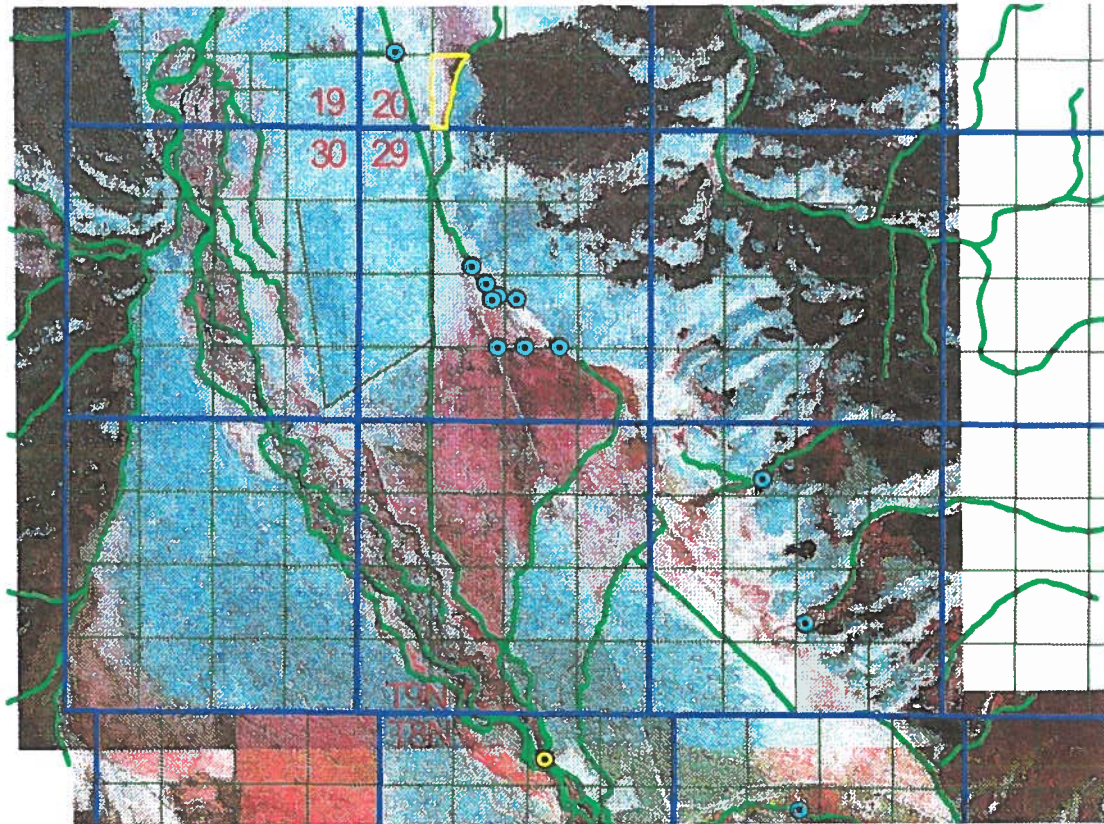
GEOGRAPHIC INFO ACRES

AD

B71-DBPOU.DBF

IDAHO DEPARTMENT OF WATER RESOURCES

71-10728



1320 0 1320 2640 Feet



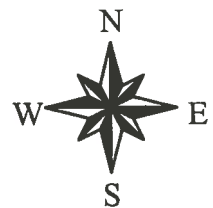
POU:

TWP 09N, RGE 14E, SEC 20

POD:

SALMON RIVER - SWNWNE SEC 5

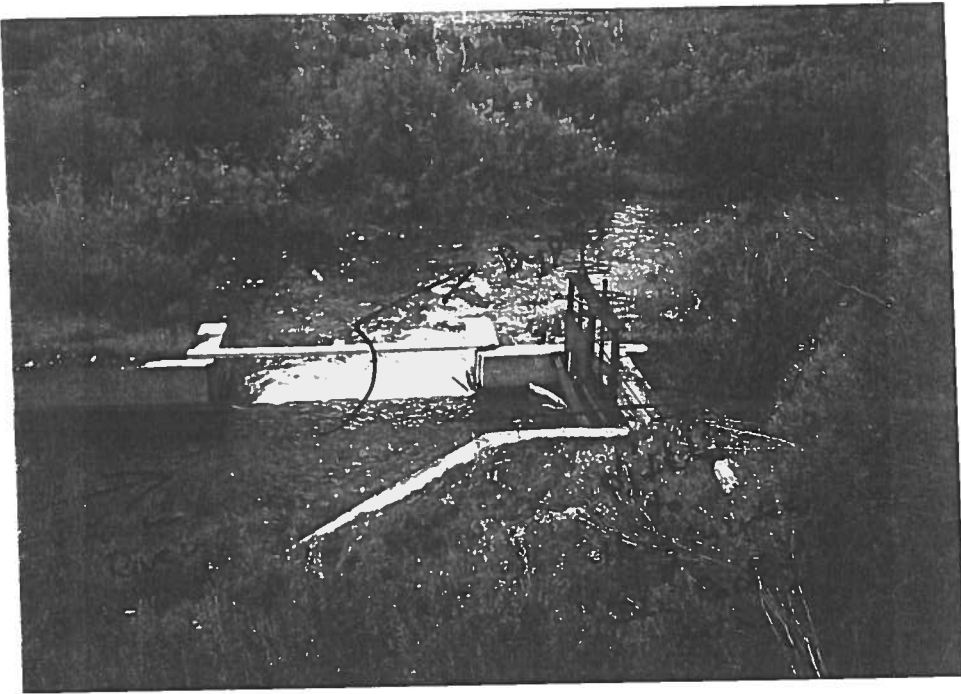
TWP 08N, RGE 14E



-  RECOMMENDED PLACE OF USE
-  RECOMMENDED POINT OF DIVERSION
-  SECTION LINES
-  QUARTER QUARTER LINES
-  STREAM AND DITCH CHANNELS

GIS PLACE OF USE PRESENTATION
1987 AND/OR 1988 NAPP PHOTOGRAPHY
DATA ENTRY JUNE 1998
BY ALLEN MERRITT

12-
7/26/93



Salmon River
Div.
Aug. 26.62 cfs



Headquarters
ditch

Solid

9.07 cfs

12.94 cfs



7/28/93

NAME OF STREAM OR DITCH SALMON RIVER
LOCATION ----- ROCKY MT & MACNICHOLS
PURPOSE OF MEASUREMENT -- ADJUDICATION REVIEW
BASIS OF VELOCITY CALCULATIONS -----
IF YOU ARE USING A PYGMY METER ENTER ----- 1
IF YOU ARE USING A AA METER ENTER ----- 2
ENTRY ----- 2
FOLLOWING THE LAST ENTRY IN:
"DISTANCE FROM INIT PT" ENTRY MUST = "END"

WATER RIGHT NUMBER IF APPLICABLE -----
AGENT CONDUCTING MEASUREMENT -----
ACCOMPANIED BY -----
PREMEASUREMENT SPIN TEST (MIN/SEC) -----
POST MEASUREMENT SPIN TEST (MIN/SEC) -----

WEEDER & WOOLEY & CHIVERS
ADM
WEEDER & CHIVERS

POINT	ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	1ST MEASUREMENT REVS	VELOCITY DATA		CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS
						1ST MEASUREMENT TIME/SEC	2ND MEASUREMENT TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY	
2.80				0.30	30	51.6		0.35	0.105	1.29		0.64	0.07
3.50		0.60			30	38.0		0.85	0.510	1.74		1.29	0.66
4.50		0.72			30	29.0		1.00	0.720	2.27		1.74	1.25
5.50		0.80			30	24.9		1.00	0.800	2.64		2.27	1.82
6.50		1.00			30	17.6		1.00	1.000	3.73		2.64	2.64
7.50		1.15			30	26.5		1.00	1.150	2.49		3.73	4.29
8.50		1.15			30	27.4		1.00	1.150	2.41		2.49	2.86
9.50		1.05			30	18.6		1.00	1.050	2.41		2.41	2.53
10.50		1.10			30	26.9		1.00	1.100	2.45		2.45	3.88
11.50		0.70			30	19.8		1.00	0.700	3.32		3.32	1.72
12.50		0.80			30	26.1		1.05	0.800	2.52		2.52	2.65
13.50		0.75			30			0.55	0.788			1.99	
14.60								0.206				1.26	0.26
END				0.38									
													26.62

S-40
8/30/93 12.7 cfs
7/27/93 22.7 cfs
6/28/93 15.8 cfs
7/25/1959 43.6 cfs

NAME OF STREAM OR DITCH SALMON RIVER
 LOCATION ----- ROCKY MT & MACNICHOLS ABOVE SPLIT
 PURPOSE OF MEASUREMENT -- ADJUDICATION REVIEW
 BASIS OF VELOCITY CALCULATIONS
 IF YOU ARE USING A PYGMY METER ENTER ----- 1
 IF YOU ARE USING A AA METER ENTER ----- 2
 ENTRY ----- =
 FOLLOWING THE LAST ENTRY IN:
 "DISTANCE FROM INIT PT" ENTRY MUST = "END"

WATER RIGHT NUMBER IF APPLICABLE -----
 AGENT CONDUCTING MEASUREMENT -----
 ACCOMPANIED BY -----
 PREMEASUREMENT SPIN TEST (MIN/SEC) ---
 POST MEASUREMENT SPIN TEST (MIN/SEC) -

~~NETHER & WOOLEY & CHIVERS~~
 ADM
~~NETHER & CHIVERS~~

INITIAL POINT	ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	1ST MEASUREMENT REVS	VELOCITY DATA		CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS
						2ND MEASUREMENT REVS	TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY	
1.50				0.21				0.25	0.051			0.34	0.02
2.00		0.41			10		33.5	0.75	0.308	0.67		0.67	0.21
3.00		0.50			20		36.4	1.00	0.500	1.22		1.22	0.61
4.00		0.72			20		27.7	1.00	0.720	1.59		1.59	1.15
5.00		0.83			20		27.3	1.00	0.830	1.62		1.62	1.34
6.00		0.85			20		22.5	1.00	0.850	1.96		1.96	1.66
7.00		0.90			20		19.7	1.00	0.900	2.23		2.23	2.07
8.00		0.90			20		19.1	1.00	0.900	2.30		2.30	2.07
9.00		0.90			20		19.9	1.00	0.900	2.21		2.21	1.99
10.00		0.87			20		18.3	1.00	0.870	2.40		2.40	2.09
11.00		0.87			20		18.9	1.00	0.870	2.33		2.33	2.02
12.00		0.85			20		19.9	1.00	0.850	2.21		2.21	1.88
13.00		0.85			20		18.6	1.00	0.850	2.36		2.36	2.01
14.00		0.82			20		20.2	1.00	0.820	2.18		2.18	1.79
15.00		0.80			20		29.5	1.00	0.800	1.50		1.50	1.20
16.00		0.75			20		46.0	0.70	0.525	0.97		0.97	0.51
16.40				0.38				0.20	0.075			0.48	0.04
END													

22.59

~~WEIDER & WOOLEY & CHIVERS~~
~~ABM~~
~~WEIDER & CHIVERS~~

[illegible]

NAME OF STREAM OR DITCH ----- SALMON RIVER
 LOCATION ----- ROCKY MT & MACNICHOLS BELOW SPILL MAC
 PURPOSE OF MEASUREMENT -- ADJUDICATION REVIEW
 BASIS OF VELOCITY CALCULATIONS -----
 IF YOU ARE USING A PYGMY METER ENTER ----- 1
 IF YOU ARE USING A AA METER ENTER ----- 2
 ENTRY ----- =
 FOLLOWING THE LAST ENTRY IN:
 "DISTANCE FROM INIT PT" ENTRY MUST = "END"

WATER RIGHT NUMBER IF APPLICABLE -----
 AGENT CONDUCTING MEASUREMENT -----
 ACCOMPANIED BY -----
 PREMEASUREMENT SPIN TEST (MIN/SEC) ---
 POST MEASUREMENT SPIN TEST (MIN/SEC) -
 WETTER & MOOREY & CHIVERS
 ADM
 WETTER & CHIVERS

INITIAL POINT	ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	1ST REVS	VELOCITY DATA		CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS
						2ND MEASUREMENT	TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY	
2.00	0.81	0.41	1.01	1.01	30	34.4	0.20	0.081	0.20	1.92	1.92	1.92	0.08
2.40	0.81	1.01	1.01	1.01	30	33.1	0.40	0.324	0.40	2.00	2.00	2.00	0.62
2.80	0.80	1.32	1.32	1.32	30	34.2	0.40	0.320	0.40	1.93	1.93	1.93	0.64
3.20	0.80	1.94	1.94	1.94	30	33.6	0.40	0.316	0.40	1.97	1.97	1.97	0.62
3.60	0.79	2.94	2.94	2.94	30	34.0	0.40	0.316	0.40	1.94	1.94	1.94	0.61
4.00	0.78	3.94	3.94	3.94	30	33.3	0.40	0.312	0.40	1.98	1.98	1.98	0.62
4.40	0.78	4.94	4.94	4.94	30	33.7	0.40	0.312	0.40	1.96	1.96	1.96	0.61
4.80	0.77	5.94	5.94	5.94	30	31.7	0.40	0.308	0.40	2.08	2.08	2.08	0.64
5.20	0.77	6.94	6.94	6.94	30	32.5	0.40	0.308	0.40	2.03	2.03	2.03	0.63
5.60	0.76	7.94	7.94	7.94	30	38.6	0.40	0.304	0.40	1.71	1.71	1.71	0.52
6.00	0.75	8.94	8.94	8.94	30	42.4	0.45	0.338	0.45	1.56	1.56	1.56	0.53
6.40	0.75	9.94	9.94	9.94	30		0.25	0.094	0.25	1.56	1.56	1.56	0.07
6.90	0.75	10.94	10.94	10.94	30								
END													

3636
 7757
 8000
 7720
 7801
 7682
 7762
 7687
 807
 787
 65
 125
 9.0

4.9 width
 0.78 ave depth
 1.92 ft/sec ave vel.
 $Q \approx 7.34$

Axis of meter 0.5' ahead
 of X-Section in wooden frame
 Est extra depth is 0.2' ~~above~~
 additional to observed depth within
 box - 2' wst to ave yield,
 above.

5/23/94
40m

View looking South.
→



Salmon River
Ditch to
Idle Rocky Mtn.

Ditch
water -
observed
from
water
willows
in
off
study.



Inlet

48" CMP 0.90' head diff. in silts
95' long



lower end of
Siphon.

Note it is silted badly.

LAST: US DEPT OF AGRICULTURE
ADDRESS: FOREST SERVICE
550 W FORT STREET
PO BOX 33C
CITY: BOISE
STATE: ID ZIP: 83724
PHONE NUMBER:

OWNER CODE: K
LAST: USFS
ADDRESS:
CITY: X
PHONE NUMBER:
STATE: ID ZIP: 0

OWNER CODE: K
LAST: AMERICA ACTING THROUGH
ADDRESS: USDA FOREST SERVICE
550 W FORT STREET
PO BOX 33C
CITY: BOISE
STATE: ID ZIP: 83724
PHONE NUMBER:

OWNER CODE: C

FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
DATABASE
Y
FIELD EXAMINER
Y () N ()

CLAIM REMARKS: GEN
FOREST SERVICE RECORD ID = 04, 14, 17060201 49 0 0037
THIS USE OCCURS AS A RESULT OF IRRIGATION OF NATIONAL FOREST
LANDS BY AN ADJACENT LANDOWNER IN ASSOCIATION WITH WATER RIGHT
A71-10150.
QUAD 18.

CONTACT PERSON: 121 Hucoalc PHONE NUMBER: () - -
DATE OF FIELD EXAM: 7/26/93 APPOINTMENT MADE: Y() N() TIME: : A() P()
ACCOMPANIED BY: Pit Aguilera (Rocky Mtn) PHONE NUMBER: () - -
RELATIONSHIP TO CLAIMANT: Traveller rents.
DIRECTIONS TO PROPERTY / NOTES:

These lands are irrigated across 25
result of irrigation of lands owned
by Idaho Rocky Mtn Ranch. Rights which
irrigate across include 71-02016,
71-02053B & 71-10765. After investigation
of Idaho Rocky Mtn Ranch the Forest Service
was contacted and they filed this claim

A. AJ CLAIM: # A71-10728 PRIORITY DATE: 05-17-1930 STAGE: J

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

C. CAN THE PRIORITY DATE CLAIMED BE CONFIRMED BY A DECREE OR LICENSE?

D. HAS THERE BEEN A LATER COURT DECREE OF THE WATER RIGHT(S) FROM THIS WATER SOURCE?

E. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE?
(IF YES, DESCRIBE BELOW)

F. IF THIS CLAIM IS BASED ON A PERMIT, WHERE IS THE PERMIT IN THE LICENSING PROCESS?

PROOF OF BENEFICIAL USE SUBMITTED

FIELD EXAM COMPLETED

FIELD EXAM SENT TO STATE OFFICE

LICENSE ISSUED

* IF THE PERMIT WILL NOT BE LICENSED PRIOR TO THE DIRECTOR'S REPORT,
USE CONDITION CODE A01 AND RECOMMEND AS PERMITTED.

G. IF THIS CLAIM IS BASED ON BENEFICIAL USE, IS ADDITIONAL EVIDENCE
OF THE PRIORITY DATE REQUIRED?

* FOR CLAIMS BASED ON BENEFICIAL USE, DESCRIBE THE EVIDENCE OF PRIORITY SUBMITTED,
INCLUDING THE ANALYSIS OF THE EVIDENCE.

H. IS THE STAGE OF THE CLAIM CODED CORRECTLY?

NOTES:

Nothing has been submitted by F.S. to support priority but it is obvious the use has been existing for many years. 71-10728 claimed with priority of 8/15/1953. Priority appears to be based on the 71-02053 which would have irrigated from this ditch crossing F.S. land. Recommended as claimed. 5/17/1930

RECOMMENDED PRIORITY DATE:

5.17.1930

REVIEWED BY

DATE

6/5/98

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	LOT	FLAG	POD	COUNTY	DIVERSION NAME	DIVERSION NUMBER
A71-10728	08N	14E	5	NW	NW	NE			CUSTER		
A71-10728	09N	14E	20	SW	SW	NE			CUSTER		

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX	R PREFIX	MR RECORDS IN SAME 40 ACRE TRACT
A71-02016	R71-02016	71-02053
A71-02053	R71-04038	71-04016
A71-04038	R71-10150	71-04038
A71-10112		71-07150
A71-10150		
A71-10765		

SOURCE: SALMON RIVER

TRIB: SNAKE RIVER

B. MR POINT OF DIVERSION AND SOURCE:

THERE IS NO WATER RIGHT RECORD WITH THE SAME CLAIM NUMBER

SOURCE: NO SOURCE FOR RECORD TRIB: NO TRIBUTARY FOR RECORD

C. IS THE CLAIMED POD WITHIN THE SAME 40 ACRE TRACT THAT IS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y() N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POD, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

D. CAN THE CLAIMED POD BE VERIFIED USING THE WATER RIGHT FILE OR GPS DATA? N/A() Y() N()

E. SHOULD THE CLAIMED POD BE VERIFIED BY FIELD EXAM? Y() N()

F. IS THE CLAIMED SOURCE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y() N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN SOURCE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

G. CAN THE CLAIMED SOURCE BE VERIFIED USING THE WATER RIGHT FILE? Y() N()

H. SHOULD THE CLAIMED SOURCE BE VERIFIED BY FIELD EXAM? Y() N()

I. HOW WAS THE POD AND SOURCE VERIFIED?

LICENSING FIELD EXAM (DATE OF FIELD EXAM) Y() N()

AJ FIELD EXAM (DATE OF FIELD EXAM 7/26/93) NAME OF EXAMINER AD Y() N()

OTHER (DESCRIBE IN NOTES BELOW)

NOTES: _____

sw ok

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE: CHECK HERE IF RECOMMENDED AS CLAIMED ()

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	FLAG	COUNTY	DIVERSION NAME	DIVERSION NBR
08N	14E	5	NW	NW	NE	2		CUSTER		
09N	14E	20	SW	SW	NE			CUSTER		

delete

SOURCE: Salem River TRIB: Snake R

REVIEWED BY: AK DATE: 6/6/97

SYSTEM DESCRIPTION: DESCRIBED BELOW (), SEE LICENSE FILE (), OR SEE ATTACHMENT ()

Rock check done to hard site to curll.

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

D. ARE OTHER WATER RIGHTS USED FOR THE SAME PURPOSE?

Y() N(1)

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: NONE

E. IS THE CLAIMED POU THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

N/A(1) Y() N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POU, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

F. CAN THE CLAIMED POU BE VERIFIED USING THE WATER RIGHT FILE AND AVAILABLE AERIAL PHOTOS?

N/A() Y(1) N()

G. SHOULD THE CLAIMED POU BE VERIFIED BY FIELD EXAM?

Y(1) N()

H. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THIS RIGHT?

Y() N(1)

CHECK DOCUMENTS USED TO VERIFY POU: () ORTHOPHOTOQUAD, IDWR NO. _____; () TOPOGRAPHIC QUAD, IDWR NO. _____;

() NAPP, IDWR NO. _____; () ASCS PHOTO; () OTHER GIS

NOTES: _____

RECOMMENDATIONS:

TOTAL ACRES: 11.6 N/A ()

REVIEWED BY: AB DATE: 6/6/98

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A71-10728 IRRIGATION	FROM 04-15 TO 10-15	0.820 CFS	
TOTAL DIVERSION RATE/VOLUME		0.820 CFS	

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
----------------	---------------------------	------------------------	------------------------

C. DOES THE CLAIMED PURPOSE OF USE CORRECTLY DESCRIBE THE WATER USE?

D. IS THE CLAIMED PURPOSE OF USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

* IF NO, AND IF THE ACTUAL WATER USE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN PURPOSE OF USE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

E. SHOULD THE CLAIMED PURPOSE OF USE BE VERIFIED BY FIELD EXAM?

F. DOES THE CLAIMED PERIOD OF USE CONFORM TO IDWR STANDARDS?

G. SHOULD THE PERIOD OF USE BE RECOMMENDED TO IDWR STANDARDS?

* IF THE RECOMMENDED PERIOD OF USE IS DIFFERENT THAN IDWR STANDARDS, EXPLAIN IN NOTES BELOW.

H. IS THE CLAIMED DIVERSION RATE FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION RATE FOR EACH USE WAS DETERMINED.

I. SHOULD THE CLAIMED DIVERSION RATE FOR EACH USE BE VERIFIED BY FIELD EXAM?

J. IS THE CLAIMED DIVERSION VOLUME FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION VOLUME FOR EACH USE WAS DETERMINED.

K. SHOULD THE CLAIMED DIVERSION VOLUME FOR EACH USE BE VERIFIED BY FIELD EXAM?

NOTES:

Review of IR requirements filed, 0.55^{ctf} allowed,
Share of conveyance loss calculated to be 0.22^{ctf}.

Total allowed 0.81^{ctf}.

AJ CLAIM TOTAL DIVERSION RATE: 0.820 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: CFS

- A. IS THE CLAIMED TOTAL DIVERSION RATE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?
N/A () Y () N ()
B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE?
N/A () Y () N ()

* ALL CLAIMS BASED ON BENEFICIAL USE (INCLUDING POSTED NOTICES AND STATUTORY CLAIMS) REQUIRE A FLOW MEASUREMENT.

- C. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THE DIVERSION RATE?
Y () N ()

* IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS CLAIMED AND A FIELD EXAM IS NOT REQUIRED, EXPLAIN IN NOTES.

- D. SHOULD THE CLAIMED DIVERSION RATE BE VERIFIED BY FIELD EXAM?
Y () N ()

E. MEASUREMENT METHOD Flow @ River 7/28/93 FLOW MEASUREMENT 26.62 cfs
SEE ATTACHED CALCULATIONS.

F. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES x 0.02 CFS/ACRE = CFS
(Taken from you review)

1b. CALCULATIONS

IS A DIVERSION RATE PER ACRE GREATER THAN 0.02 CFS/ACRE CLAIMED? Y () N ()
IF YES, IS AN ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y () N ()

2. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES x DIVERSION VOL. AF/A FOR AREA =

TOTAL DIVERSION VOLUME AF/A

3. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = AF/A

ACRES x CONSUMPTIVE VOL. AF/A FOR AREA =

TOTAL CONSUMPTIVE USE AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION: SEE BELOW () OR SEE ATTACHMENT ()

NOTES:

[illegible]

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED ()

PURPOSE OF USE	REC. PERIOD		REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
	FROM	TO			
IRRIGATION	5/1 04-15	9/30 10-15	0.820 0.81		0.0
TOTAL FOR THIS RIGHT					

NON-IRRIGATION USES CLAIMED: NONE

NON-IRRIGATION USES RECOMMENDED: CHECK HERE IF RECOMMENDED AS CLAIMED ()

REVIEWED BY: AD

DATE: 6/6/98

FLAG: _____

STANDARD CONDITIONS (CODE): _____

STANDARD REMARKS (CODE): _____

EXPLANATORY CONDITIONS (CODE): _____

EXPLANATORY REMARKS (CODE): _____

POD considered r/s.
0.22 cfs allowed for conveyance

A. CHECK ONLY THE FOLLOWING THAT APPLY:

ACCEPTED
AS CLAIMED
NEEDS
REVIEW

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

() ()
() ()
() ()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 71-10728

DATABASE

EXAMINER

TOTAL DIVERSION RATE OF WR SPLITS

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

- A71-10728

0.820

-

TOTAL CFS

0.820

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW DESCRIBED BELOW () OR SEE ATTACHMENT ()?

DATABASE
N

FIELD
EXAMINER
Y() N()

NOTES:

AUTHENTICATION:
SIGNATURE: _____
DATE: _____

TITLE: _____
NAME OF FIELD EXAMINER: _____

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

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED) IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION

COPY INCLUDED
IN FILE?

☒ ORTHOPHOTOQUAD	DATE OF PHOTO	IDMR ID NO.	Y() N()
☐ TOPOGRAPHIC	DATE FIELD CHECKED	IDMR ID NO.	Y() N()
☒ MAP	DATE OF PHOTO	IDMR ID NO.	Y() N()
☒ ASCS AERIAL PHOTO	DATE OF PHOTO		Y() N()
☐ ASCS COLOR SLIDE	DATE OF PHOTO		Y() N()
☐ BLM OR USFS AERIAL PHOTO	DATE OF PHOTO		Y() N()
☐ TOWNSHIP SURVEY (GOVERNMENT PLAT)	DATE OF SURVEY		Y() N()
☒ SCS SOIL SURVEY MAP	DATE ISSUED		Y() N()
☒ SUBDIVISION PLAT MAP	DATE OF MAP		Y() N()
☐ OTHER	DATE		Y() N()
☐ OTHER	DATE		Y() N()
☐ OTHER	DATE		Y() N()

LIST OF ATTACHMENTS (CHECK IF ATTACHED)

IF ATTACHED, SUPPLY APPROPRIATE INFORMATION

NO. OF
PAGES

NOTES

☐ LICENSING FIELD EXAM	DATE OF FIELD EXAM		
☐ WATER RIGHT LICENSE	DATE LICENSE SIGNED		
☐ IDMR APPROVED TRANSFER	DATE TRANSFER APPROVED		
☐ SYSTEM DESCRIPTION	DATE DRAWN		
☒ PHOTOGRAPHS	DATE(S) PHOTOS TAKEN		
☐ SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED		
☒ HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED		
☒ CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED		
☒ FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED		
☐ OTHER	DATE		
☐ OTHER	DATE		

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

00:00:08
06/03/98
109
CLAIM NUMBER: A71-10728

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

BARCODE UPDATED
WHOM/DATE

AB
6/6/98

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

00:55:13
06/03/98
110

PAGE: 17
PROFILE REPORT

CLAIM NUMBER: A71-10728

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	UNITED STATES OF AMERICA ACTING THROUGH	05/17/1930	IRRIGATION	04-15 10-15	0.82 CFS	
TOTAL DIVERSION:					0.82 CFS	

Water Source: SALMON RIVER
Tributary to: SNAKE RIVER
Stage: BENEFICIAL USE
Point(s) of Diversion: T08N R14E S05 CUSTER County
T09N R14E S20 CUSTER County

Place of use Legal Description for: IRRIGATION											
NE			NW			SW			SE		
T	R	S	NE	NW	SW	SE	NE	NW	SW	SE	SUM
09N	14E	20	1	1	1	1	1	1	1	1	11.0
TOTAL ACRES											11.0

POU County: CUSTER
Non-Irrigation Uses: NONE
Other Rights: NONE

Remarks: GEN FOREST SERVICE RECORD ID = 04 14 17060201 49 0 0037
THIS USE OCCURS AS A RESULT OF IRRIGATION OF NATIONAL FOREST
LANDS BY AN ADJACENT LANDOWNER IN ASSOCIATION WITH WATER RIGHT
A71-10150.
QUAD 18.

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