

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

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

CIVIL CASE NUMBER: 39576

Ident. Number: A72-00027
Date Received: 11/15/1989
Receipt No: M005227
Received By: S/C

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: ROBERTA H. GREEN 208-879-2320
Address: P.O. BOX 213
CHALLIS, ID 83226

2. Date of Priority: JUN 10, 1906

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

4. Point of Diversion:

Township	Range	Section	1/4	of 1/4	of 1/4	Lot	County
14N	17E	33	NE	SW	NW		CUSTER
		34	NE	NW	NW		CUSTER

5. Description of diverting works:
ROCK & EARTH CHECKS, DITCHES

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	09/01	0.700		

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

8. Total consumptive use is 390.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4	of 1/4	Lot	Use	Acres
14N	17E	27	SW	NE		IRR	1.0
			SE	NE		IRR	6.0
			NE	SW		IRR	1.0

10. Place of Use: Continued

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
14N	17E	27	SW		SW		IRR	15.0
			SE		SW		IRR	40.0
			NE		SE		IRR	20.0
			NW		SE		IRR	25.0
			SW		SE		IRR	30.0
			Section Acres 138.0					
		34	NE		NW		IRR	10.0
			NW		NW		IRR	8.0
			Section Acres 18.0					
			Total Acres 156.0					

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:
A72-00026, A72-04086

14. Remarks:
P/U IS H. E. S. #82
P/U FOR ADJ. CLAIM TAKEN FROM 1:100,000 SCALE MAP AND MAY VARY
FROM THE ACRES GIVEN BUT THE TOTAL 156 ACRES IS CURRENT.

15. Basis of Claim: DECREED
Case Number:
Court :
Decree date: 10/09/1911

STEPHENS, ET.AL.

Decree Plaintiff

vs

SHAW, ET.AL.

Decree Defendant

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ 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): Roberta H. Green Date: Nov 16-1989

Date: _____

State of Idaho)
County of Custer) SS.

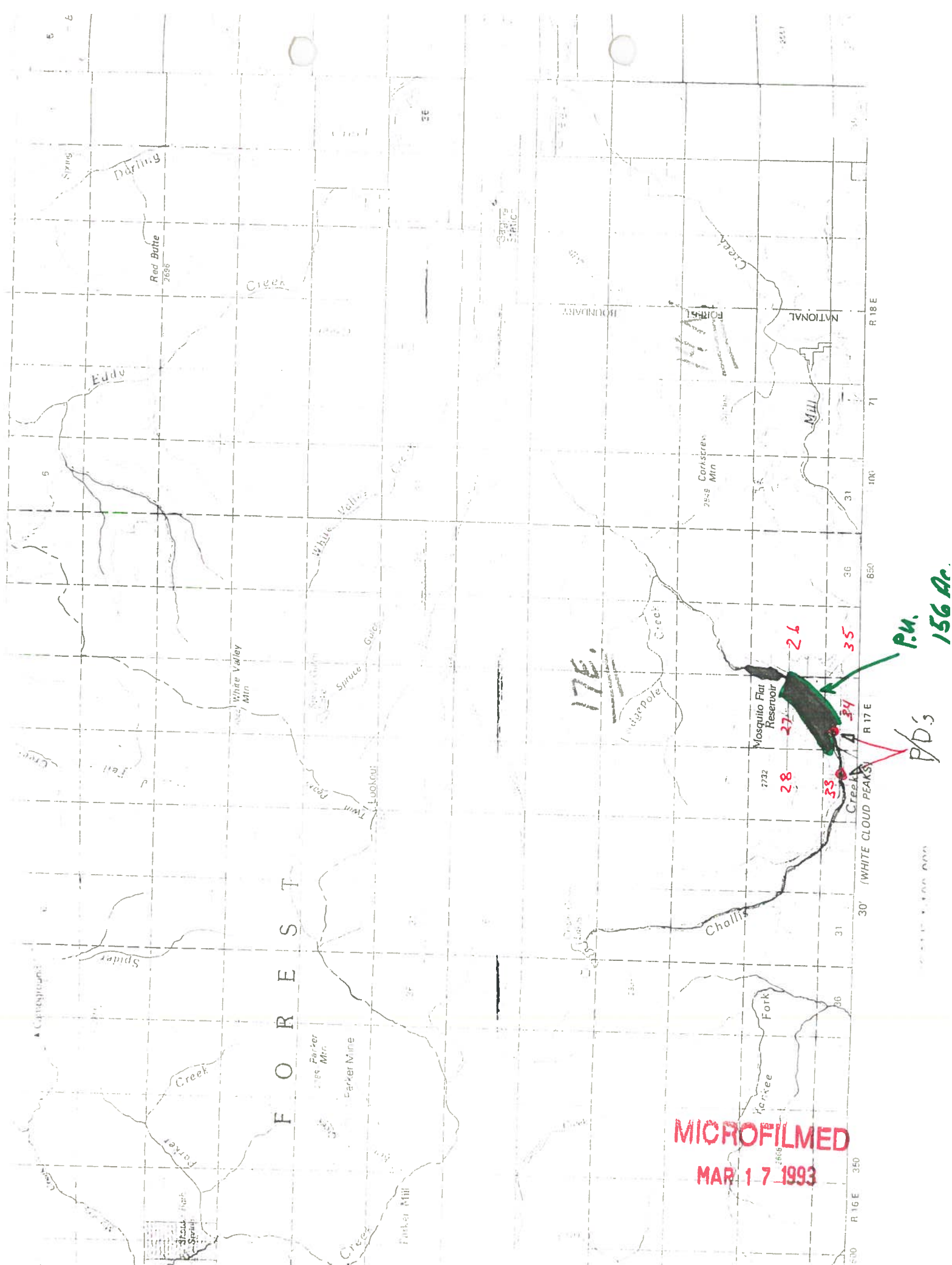
Subscribed and sworn (or affirmed) before me this 16th day
of November 19 89

Stuart C. Allen
Notary Public

Seal

Residing at Twin Falls, Idaho

My Commission Expires December 7, 1994





State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

SOUTHERN REGION

DIRK KEMPTHORNE
GOVERNOR

January 21, 1999

KARL J. DREHER
DIRECTOR

ROBERTA H GREEN
PO BOX 213
CHALLIS ID 83226

RE: 72-00020E, 72-02147A; 72-00056, 72-02149E, 72-04085; 72-00026,
72-00027, 72-04086, 72-10247, 72-10248, 72-10250, 72-10251,
72-10253, 72-10254

Dear Mrs. Green,

This letter is in response to the Notices of Error (NOEs) you recently filed with IDWR regarding the Director's proposed recommendations of the claims listed above. Your NOEs questioned the size of the Places of Use, and being able to use your storage rights at either location (Section 17 or 28).

I have re-drawn the areas on the GIS maps as we discussed. This allowed me to change my recommendations and include some additional acreage.

As for your storage rights, they were not claimed showing both properties so could not be recommended that way. After the Director's Report is issued, you can file a motion with the court (SF4 enclosed) to amend the claims and we may be able to change our recommendations after the amendments are filed. (If this will be a new use and hasn't been used this way before, you may be able to accomplish the same thing by filing a transfer.)

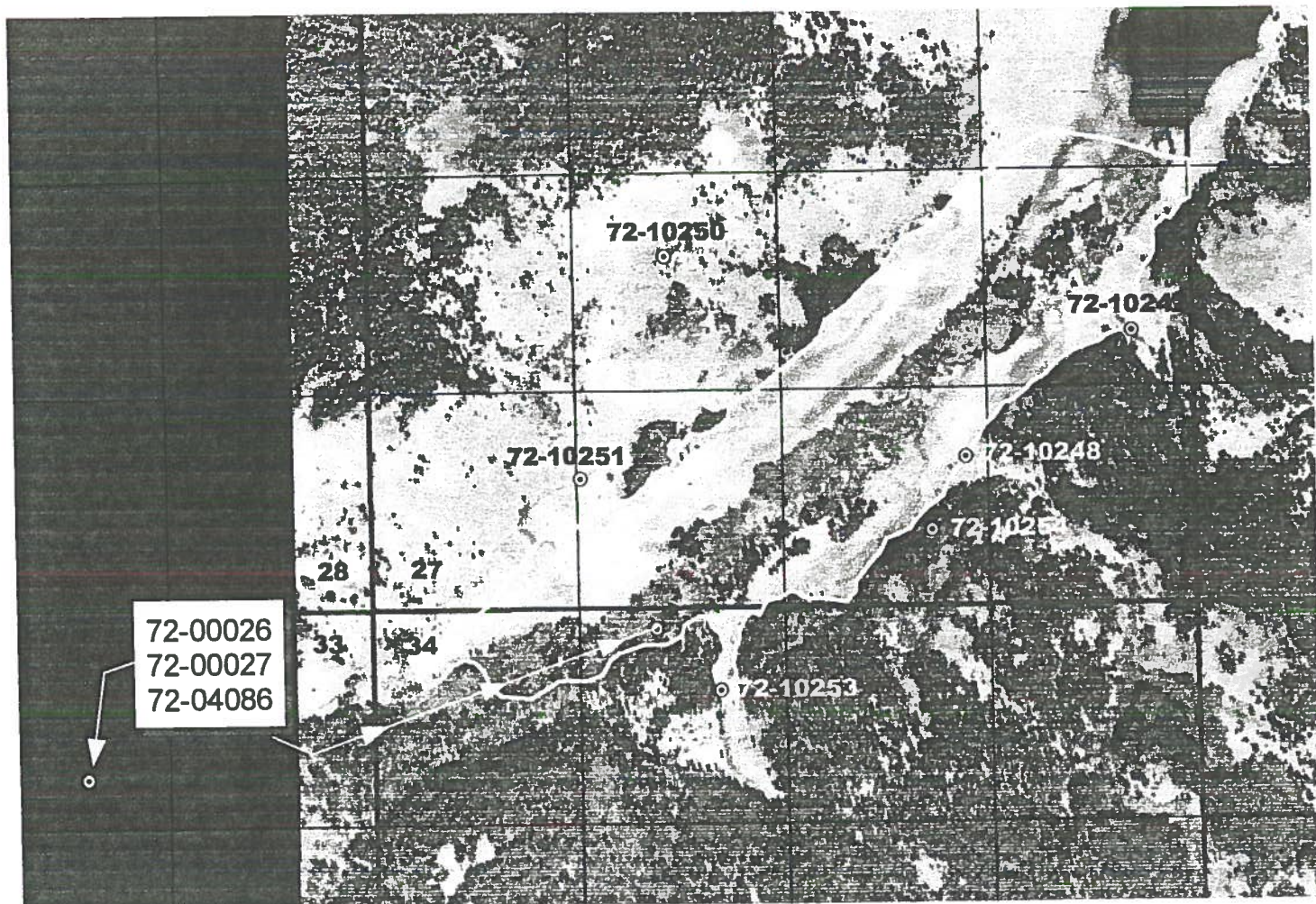
I have enclosed new GIS print-outs for your records and also copies of profile reports showing the changes. You should be receiving the actual Director's Reports around the first part of February, which will reflect these corrections.

The two springs up at Mosquito Flat (72-10249 and 72-10252) are still being recommended for disallowal. If you disagree with any of our recommendations to the court, you may file an objection. The process will be explained with your Final Recommendation.

Sincerely,

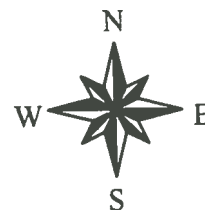
Jeanie Robertson
Senior Water Resource Agent

IDAHO DEPARTMENT OF WATER RESOURCES
 72-00026, 72-00027, 72-04086, 72-10247,
 72-10248, 72-10250, 72-10251, 72-10253,
 & 72-10254



0 660 1320 1980 Feet

RECOMMENDED PLACE OF USE
 DATA ENTRY ON JAN.20, 1999
 TWP 14N, R17E, SEC .27 & 34



RECOMMENDED PLACE OF USE

⊙ RECOMMENDED POINT OF DIVERSION

□ SECTION LINES

□ QUARTER QUARTER LINES

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

DATE: 01/13/99
PAGE: 1

GEN PROPERTY IS ALSO KNOWN AS HOMESTEAD ENTRY SURVEY NO. 82.

AJ0749NP
No. R72-00027

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 01/13/99
PAGE: 2

Remarks: EXP THE FOLLOWING RIGHTS ARE DIVERTED THROUGH THE POINTS OF
DIVERSION DESCRIBED ABOVE: 72-00026, 72-00027, AND 72-04086.

Dates: Exam Made Date: Verified Date: 01/13/1999 Objection Filed Date:

Misc: Water District Number: 72C Field Inspection Flag:
Presumption Flag:

November 20, 1998

**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: December 18, 1998

Water right number: 72-00027

ROBERTA H GREEN
PO BOX 213
CHALLIS ID 83226

Daytime Telephone Number:

Evening Telephone Number:

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:
*Question acres irrigated
more acres Willows have lots of grass*
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: 12-9-98

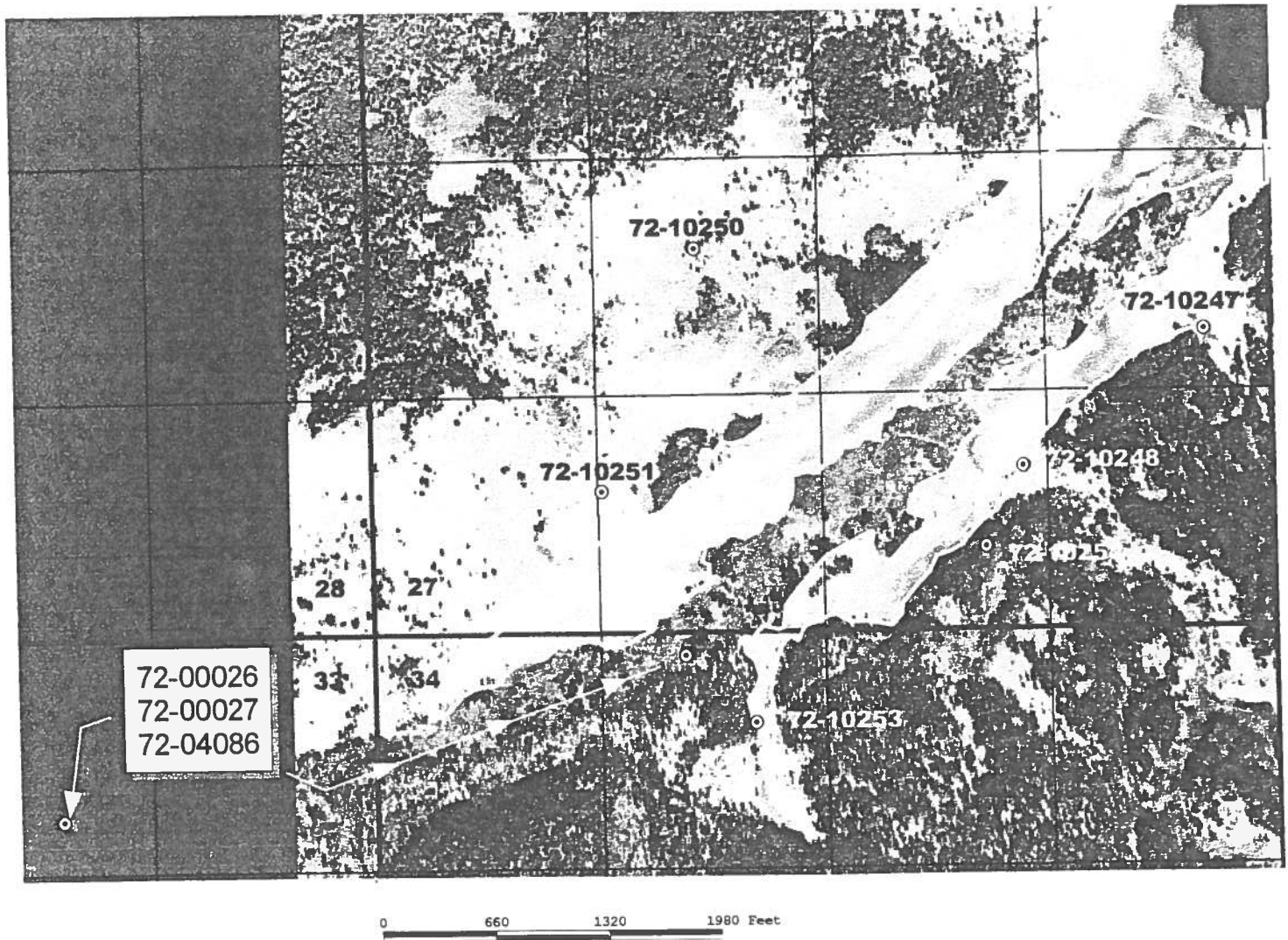
SIGNATURE:

M. DuBois for R. Green

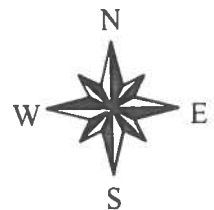
Please print your name:

Melissa DuBois

IDAHO DEPARTMENT OF WATER RESOURCES
 72-00026, 72-00027, 72-04086, 72-10247,
 72-10248, 72-10250, 72-10251, 72-10253,
 & 72-10254



RECOMMENDED PLACE OF USE
 DATA ENTRY ON OCT. 27, 1998
 TWP 14N, 17E, SEC. 27 & 34



RECOMMENDED PLACE OF USE

⊙ RECOMMENDED POINT OF DIVERSION

□ SECTION LINES

□ QUARTER QUARTER LINES

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

AJ0743NP
(00-124)

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

11/11/98 13:32:20
Page 1

Water Right Number - R72-00027

Prefix Translation: RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***

GREEN

ROBERTA H

1 - PO BOX 213
2 -
3 -
City- CHALLIS
Phone - 208-879-2320

State- ID Zip- 83226

VERIFIED BY. *KKC*
11-11-98

Priority Date - + 06/10/1906 + Region - + 17 SOUTHERN + Stage - + D - DECREED + Status - +

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

Twn	Rng	Sec	Tract	Lot	Rflg	County	Point of Diversion
14N	17E	33	SE NW NE	655 177	(37)	CUSTER	
		34	NW NE NW	178	(37)	CUSTER	

Code	Description	Period From	Period To	Water Use	Diversion Rate	Diversion Volume
01 - IRRIGATION		04/01	10/31		0.700	
+ - Total Div. Rate - + 0.700 + - Total Div. Volume - + 0.0						

Twn	Rng	Sec	Tract	Lot	Acres	Code	Description	County
14N	17E	27	SE NE		3.9	01	IRRIGATION	(37) CUSTER
14N	17E	27	NE SW		0.2	01	IRRIGATION	(37) CUSTER
14N	17E	27	SW SW		4.2	01	IRRIGATION	(37) CUSTER
14N	17E	27	SE SW		19.0	01	IRRIGATION	(37) CUSTER
14N	17E	27	NE SE		19.0	01	IRRIGATION	(37) CUSTER
14N	17E	27	NW SE		18.0	01	IRRIGATION	(37) CUSTER
14N	17E	27	SW SE		17.0	01	IRRIGATION	(37) CUSTER
14N	17E	27	SE SE		0.6	01	IRRIGATION	(37) CUSTER
14N	17E	34	NE NW		2.1	01	IRRIGATION	(37) CUSTER
14N	17E	34	NW NW		4.3	01	IRRIGATION	(37) CUSTER

Total Acres: 88.3 455 317

+ - Diversion Means - ROCK & EARTH CHECKS, DITCHES, 2' CIPOLLETTI WEIR
+ - Non-Irrigation Use -
+ - Other Rights for Same Use - 72-00026 & 72-04086

AJ0743NP
(00-124)

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

11/11/98 13:32:20
Page 2

Water right number - R72-00027

Prefix Translation: RESEARCH

Remarks

*Deletions made
11-11-98
KRC*

ONT USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED
DIVERSION RATE OF 7.40 CFS. COMBINED RIGHT NOS.: 72-00026,
72-00027, AND 72-04086.

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION
OF A COMBINED TOTAL OF 88.3 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 72-00026, 72-00027, 72-04086, 72-10247,
72-10248, 72-10250, 72-10251, ~~72-10252~~, 72-10253, & 72-10254.

GEN PROPERTY IS ALSO KNOWN AS HOMESTEAD ENTRY SURVEY NO. 82.

EXP THE FOLLOWING RIGHTS ARE DIVERTED THROUGH THE POINTS OF
DIVERSION DESCRIBED ABOVE: 72-00026, 72-00027, AND 72-04086.

No Old Water Right Numbers Found

Conditions of Approval
No Conditions of Approval found.

Decree Plaintiff
STEPHENS, ET.AL.

Decree Defendant
SHAW, ET.AL.

Decree Date
10/09/1911

Date: 11/06/1992 User Id: WORSTELL Subject: COPIED FROM REMARKS
P/U IS H. E. S. #82

P/U FOR ADJ. CLAIM TAKEN FROM 1:100,000 SCALE MAP AND MAY VARY

FROM THE ACRES GIVEN BUT THE TOTAL 156 ACRES IS CURRENT.
Date: 06/07/1994 User Id: WORSTELL Subject: PLACE OF USE
THE TOTAL OWNERSHIP IS 156 ACRES WITH 75.5 BEING IRRIGATED.

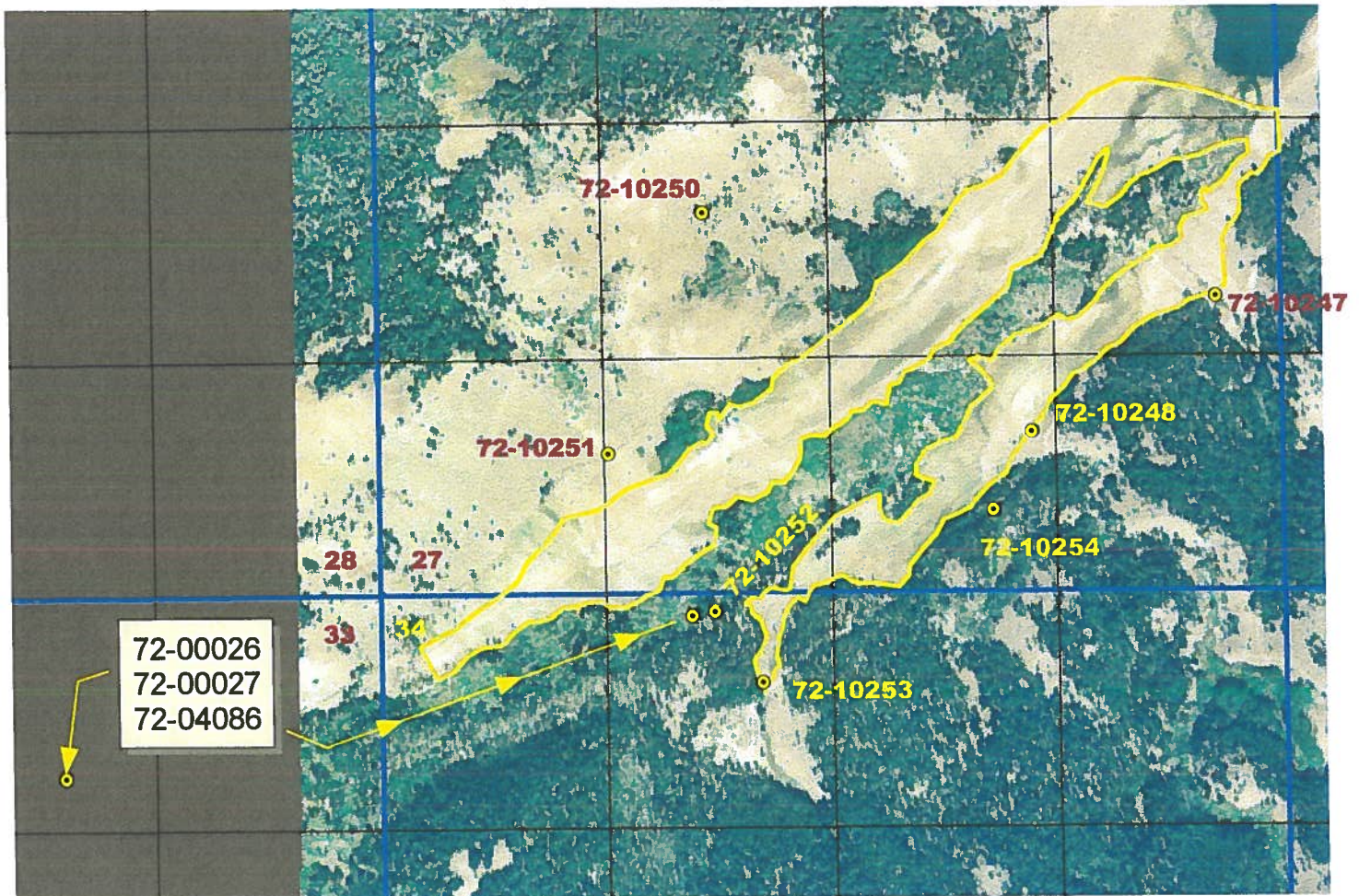
Audit Fields
11/11/98 KCHRISTE

Adjudication Rights Dates and Flags Area

Court Report Filing	- 00/00/0000	Field Inspection Made	- 00/00/0000	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	- 00/00/0000	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 00/00/0000	Old Judicial District	-
Claim Received Date	- 11/16/1989	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- M005227	Water District	- 72C
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	-
				Notice of Error Flag	-

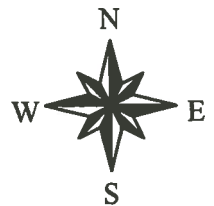
IDAHO DEPARTMENT OF WATER RESOURCES

72-00026, 72-00027, 72-04086, 72-10247,
72-10248, 72-10250, 72-10251, 72-10252,
72-10253 & 72-10254



0 660 1320 Feet

RECOMMENDED PLACE OF USE
DATA ENTRY ON OCT. 27, 1998
TWP 14N, 17E, SEC. 27 & 34



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

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

CLAIM NUMBER 72-00026, 72-00027, 72-04086, 72-10247, 72-10248, 72-10250, 72-10251, 72-10252, 72-10253, 72-10254 DATE 10/27/98 AGENT R

TRANSFER NUMBER _____ CLAIMED ACRE TOTAL 156 GIS ACRE TOTAL 87.2

	TWP	RNG	SEC	NE				NW				SW				SE				
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
CLAIM	14N	17E	27			1	6					1		15	40	20	25	30		13
GIS	14N	17E	27			0	3.9					.2		4.2	19	19	18	17	.6	21.
RECOM	14N	17E	27				3.9					.2		4.2	19	19	18	17	.6	81.
CLAIM	14N	17E	34					10	8											18
GIS	14N	17E	34					2.1	4.3											6.4
RECOM	14N	17E	34					2.1	4.3											6.4
CLAIM																				
GIS																				
RECOM																				

B72-DBPOU.SHP 72-00026, 72-00027, 72-04086
SHAPE NOS. I accept the system capacity as noted by Bob Worstell as the limiting factor for the Rate recommendation for these rights.
All other rights OK also. KKC 11-11-98

- NOS. DESCRIPTION
- 177 14N, 17E, 33 SENWNE
 - 178 14N, 17E, 34 NWNENW
 - 179 14N, 17E, 27 SEWSE (72-10247)
 - 180 14N, 17E, 27 NESWSE (72-10248)
 - 181 14N, 17E, 27 NWNESW (72-10250)
 - 182 14N, 17E, 27 NWSESW (72-10251)
 - 183 14N, 17E, 34 NWNENW (72-10252)
 - 184 14N, 17E, 34 NENENW (72-10253)
 - 185 14N, 17E, 27 SESWSE (72-10254)

DBF TABLES UPDATED

B72-DBPOU.DBF ☒

B72-DBPOD.DBF ☒

JPEG LAYOUT ☒

R PROOF



CVR



MAPS



PHOTOS

See
72-00026
72-00026

MISC



MICROFILMED

MAR 17 1993

Water Right Number - R72-00027

Prefix Translation: RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***
GREEN

ROBERTA H.

1 - P.O. BOX 213
2 -
3 -

City- CHALLIS
Phone - 208-879-2320

State- ID Zip- 83226

Priority Date - +
06/10/1906

Region - +
17 SOUTHERN

D - DECREED

Status - +

Source - +
CHALLIS CREEK

Tributary - +
SALMON RIVER

Twn Rng Sec Tract Lot Rflg County Point of Diversion

14N 17E 27 SE SE SW (37) CUSTER
33 SW NE NE (37) CUSTER

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

01 - IRRIGATION

04/15

09/01

0.700

+ - Total Div. Rate - + + - Total Div. Volume - +
0.700

+ - Total Consumptive Use - +
189.0

Twn Rng Sec Tract Lot Acres Place of Use Code Description County

14N	17E	27	SE NE	01	IRRIGATION	(37) CUSTER
14N	17E	27	NE SW	01	IRRIGATION	(37) CUSTER
14N	17E	27	SW SW	01	IRRIGATION	(37) CUSTER
14N	17E	27	SE SW	01	IRRIGATION	(37) CUSTER
14N	17E	27	NE SE	01	IRRIGATION	(37) CUSTER
14N	17E	27	NW SE	01	IRRIGATION	(37) CUSTER
14N	17E	27	SW SE	01	IRRIGATION	(37) CUSTER
14N	17E	34	NE NW	01	IRRIGATION	(37) CUSTER
14N	17E	34	NW NW	01	IRRIGATION	(37) CUSTER

Total Acres: 75.5

+ - - Diversion Means - ROCK & EARTH CHECKS, DITCHES, 2' CIPOLLETTI WEIR

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 72-00026 & 72-04086

MICROFILMED
OCT 31 1994

Water right number - R72-00027

Prefix Translation: RESEARCH

REMARKS
USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 7.4 CFS, A TOTAL COMBINED
ANNUAL CONSUMPTIVE USE VOLUME OF 189 AF, AND TO THE IRRIGATION
OF A COMBINED TOTAL OF 75.5 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 72-00026 & 72-04086.
THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE: 72-00026 & 72-04086.
THIS RIGHT IS LIMITED TO THE IRRIGATION OF 50 ACRES WITHIN
THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.

No Old Water Right Numbers Found

No Conditions of Approval Found.

Decree Plaintiff - STEPHENS, ET.AL.
Decree Defendant - SHAW, ET.AL.
Decree Date - 10/09/1911

Comments
Date: 11/06/1992 User Id: WORSTELL Subject: COPIED FROM REMARKS P/U FOR ADJ. CLAIM TAKEN FROM 1:100,000 SCALE MAP AND MAY VARY
P/U IS H. E. S. #82
FROM THE ACRES GIVEN BUT THE TOTAL 156 ACRES IS CURRENT.
Date: 06/07/1994 User Id: WORSTELL Subject: PLACE OF USE
THE TOTAL OWNERSHIP IS 156 ACRES WITH 75.5 BEING IRRIGATED.

Audit Fields - 06/07/94 WORSTELL

Adjudication Rights Dates and Flags Area									
Court Report Filing	- 00/00/0000	Field Inspection Made	- 00/00/0000	Civil Case Number	-	39576			
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-				
Response Filed Date	- 00/00/0000	Verified Date	- 06/07/1994	Old Judicial District	-				
Claim Received Date	- 11/16/1989	Last Amended Date	- 00/00/0000	Temporary Right	- P				
		Receipt Number	- M005227	Water District	- 72C				
		POU Ownership Flag	- Y	Federal/State Indicator	- S				
		Name Connector	-	Presumption Flag	- D				
				Notice of Error Flag	-				

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OCT 31 1994

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE								
POINT OF DIV	Y		8.1.71 8/23/93	N			8.1.71 6/2/94 8.1.71 6/2/94	
SOURCE				N	4, 5, 6			
PLACE OF USE	Y			N	4, 5, 6			
DIV. AMOUNT CFS/VOLUME				N				
CONSUMPTIVE USE	-			N				
PURPOSES				N				
PERIOD OF USE	Y			Y	6			
BASIS OF CLAIM				N				
REMARKS	Y			Y	6			

VERIFIED BY CODES

USDA Forest Service
TOPO MAP/ORTHO-PH = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

116 614060 Homestead Entry Survey #82

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

MICROFILMED

OCT 31 1994

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A72-00027

LAST: GREEN
ADDRESS: P.O. BOX 213
CITY: CHALLIS
PHONE NUMBER: 208-879-2320

FIRST: ROBERTA H.
STATE: ID ZIP: 83226

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE Y FIELD EXAMINER

VERIFICATION REQUIRED DUE TO REMARKS?

CLAIM REMARKS: P/U IS H. E. S. #82
P/U FOR ADJ. CLAIM TAKEN FROM 1:100,000 SCALE MAP AND MAY VARY
FROM THE ACRES GIVEN BUT THE TOTAL 156 ACRES IS CURRENT.

FIELD EXAMINATION INFORMATION

CONTACT PERSON: Roberta Green

PHONE NUMBER: () -

DATE OF FIELD EXAM: 8/23/93

APPOINTMENT MADE: Y() N()

TIME: : A() P()

ACCOMPANIED BY: -

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: -

DIRECTIONS TO PROPERTY / REMARKS:

Mrs Green took me to the 3 diversion points and weirs. This claim is used with claim 73-00026 and 73-04086 to irrigate the mountain summer pasture area. Mrs Green charges the sets about twice a week from mid to late summer. The irrigation is flood irrigation from ditches - distributed by plastic dams and ditch cut-outs. No one else irrigates in this valley.

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OCT 3 1 1994

A. AJ CLAIM: # A72-00027 PRIORITY DATE: 06-10-1906 STAGE: D
B. WR RECORD: # 72-00027 PRIORITY DATE: 06-10-1906 STAGE: D

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N) DATABASE FIELD
N EXAMINER

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N()

REMARKS:

Priority date as decreed.

RECOMMENDED PRIORITY DATE:

06-10-1906

REVIEWED BY

A.V. 21

DATE

11/6/92

MICROFILMED

OCT 31 1994

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A72-00027	14N	17E	33	NE	SW	NW		CUSTER
A72-00027	14N	17E	34	NE	SW	NW		CUSTER

OTHER AJ CLAIMS WITH SAME AJ POD
 A PREFIX R PREFIX
 A72-00026
 A72-04086 } **FO6**
 72-04086

SOURCE: CHALLIS CREEK

TRIB: SALMON RIVER

B. WR POINT OF DIVERSION AND SOURCE:

A00027 THERE IS NO POD ASSOCIATED WITH THIS WATER RIGHT NUMBER

SOURCE: CHALLIS CREEK

TRIB: SALMON RIVER

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY?	(Y/N)	DATABASE	FIELD EXAMINER
DUE TO SOURCE DISCREPANCY?	(Y/N)	Y	X
	N		N

REMARKS:

This is in an unsurveyed area. Points of Diversion locations and places of use tracts were determined by overlaying a plot of Homestead Entry Survey #82 on the Forest Service Aerial photo that showed the points of diversion and the irrigated areas - and thereby determining the tract descriptions. The tract descriptions in the claim were taken from a small 1 to 100,000 scale map from the Forest Service.

MICROFILMED

OCT 31 1994

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:		1/4		LOT	COUNTY
TWP.	RGE.	SEC.	1/4		
14N	17E	33	SW		Custer
		34 27	SE		IT
SOURCE: CHALLIS CREEK			TRIP: SALMON RIVER		
REVIEWED BY: <i>G.V. 24</i>		DATE: 5/27/94			

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OCT 31 1994

A. ROOT WATER RIGHT NUMBERS: A72-00027

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WY #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
14N	17E	27	SW	NE		GREEN , ROBERTA H.	A72-00027 / 1.0	-	/		0
			SW	NE		GREEN , ROBERTA H.	A72-00026 / 1.0	-	/		
			SW	NE		GREEN , ROBERTA H.	A72-04086 / 1.0	-	/		
			SW	NE		GREEN , ROBERTA H.	A72-10249 / 3.0	-	/		
14N	17E	27	SE	NE		GREEN , ROBERTA H.	A72-00027 / 6.0	-	/		8.1
			SE	NE		GREEN , ROBERTA H.	A72-00026 / 6.0	-	/		
			SE	NE		GREEN , ROBERTA H.	A72-04086 / 6.0	72-04086	/		
			SE	NE		GREEN , ROBERTA H.	A72-10249 / 6.0	-	/		
			SE	NE		FISH & GAME	A72-02149D /	-	/		
14N	17E	27	NE	SW		GREEN , ROBERTA H.	A72-00027 / 1.0	-	/		0.1
			NE	SW		GREEN , ROBERTA H.	A72-00026 / 1.0	-	/		
			NE	SW		GREEN , ROBERTA H.	A72-04086 / 1.0	-	/		
14N	17E	27	SW	SW		GREEN , ROBERTA H.	A72-00027 / 15.0	-	/		1.9
			SW	SW		GREEN , ROBERTA H.	A72-00026 / 15.0	-	/		
			SW	SW		GREEN , ROBERTA H.	A72-04086 / 15.0	-	/		
14N	17E	27	SE	SW		GREEN , ROBERTA H.	A72-00027 / 40.0	-	/		15.9
			SE	SW		GREEN , ROBERTA H.	A72-00026 / 40.0	-	/		
			SE	SW		GREEN , ROBERTA H.	A72-04086 / 40.0	72-04086	/		
			SE	SW		GREEN , ROBERTA H.	A72-10250 /	-	/		
			SE	SW		GREEN , ROBERTA H.	A72-10251 / 1.0	-	/		
14N	17E	27	NE	SE		GREEN , ROBERTA H.	A72-00027 / 720.0	-	/		18.4
			NE	SE		GREEN , ROBERTA H.	A72-00026 / 20.0	-	/		
			NE	SE		GREEN , ROBERTA H.	A72-04086 / 20.0	72-04086	/		
			NE	SE		GREEN , ROBERTA H.	A72-10247 / 10.0	-	/		
			NE	SE		GREEN , ROBERTA H.	A72-10249 / 5.0	-	/		
14N	17E	27	NW	SE		GREEN , ROBERTA H.	A72-00027 / 725.0	-	/		14.3
			NW	SE		GREEN , ROBERTA H.	A72-00026 / 25.0	-	/		
			NW	SE		GREEN , ROBERTA H.	A72-04086 / 25.0	72-04086	/		
			NW	SE		GREEN , ROBERTA H.	A72-10249 / 6.0	-	/		
14N	17E	27	SW	SE		GREEN , ROBERTA H.	A72-00027 / 730.0	-	/		13.2
			SW	SE		GREEN , ROBERTA H.	A72-00026 / 30.0	-	/		
			SW	SE		GREEN , ROBERTA H.	A72-04086 / 30.0	72-04086	/		
			SW	SE		GREEN , ROBERTA H.	A72-10254 / 1.0	-	/		
14N	17E	34	NE	NW		GREEN , ROBERTA H.	A72-00027 / 10.0	-	/		
			NE	NW		GREEN , ROBERTA H.	A72-00026 / 10.0	-	/		
			NE	NW		GREEN , ROBERTA H.	A72-04086 / 10.0	72-04086	/		

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FIELD RECOMM. ACRES. EXAM.

75.5

$$Z(\infty)$$

POU COUNTY: CUSTER

REMARKS:

Areas claimed were for total acres owned - based on a small 1 to 100,000 Scale Forest Service Map. Recommended acres are based on the field exam of the area, a plot of Homestead Entry Survey #83 overlaid on a Forest Service Aerial photo of the Valley that showed the irrigated area - and thereby determined the scale and the 1/4 tracts.

RECOMMENDATIONS:

LATE: 6/2/94

Decree 72-00027 is for 50 acres + 0.7 cfs or 0.014 cfs/ac

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OCT 31 1957

A. AJ CLAIMED USES:

PURPOSES
A72-00027 IRRIGATION

MONTH/DAY
FROM 04-01 TO 09-01

TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
.700 CFS
.700 CFS

B. WR RECORDED USES:

PURPOSES
72-00027 IRRIGATION

MONTH/DAY
FROM TO

TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
.700 CFS
.700 CFS

ASSUMPTION FLAG: D

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

Y() N()
Y() N()

Explain in remarks, below.

REMARKS:

New standard period of use

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OCT 31 1994

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS? Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 0.700 CFS
WR FOOT RIGHT TOTAL DIVERSION RATE: 0.700 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?
DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N) Y ☒ FIELD DATABASE EXAMINER

MEASUREMENT METHOD _____, SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y() N(☐) IF YES COMPLETE OVERLAP REVIEW. *See Hubble Analysis's sheets.*

OTHER RIGHTS LISTED IN CLAIM: A72-00026, A72-04086

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A72-00027	CHALLIS CREEK	GREEN , ROBERTA H.	0.700	0.004		
A72-00026	CHALLIS CREEK	GREEN , ROBERTA H.	2.200	0.014		
A72-04086	CHALLIS CREEK	GREEN , ROBERTA H.	8.000	0.051		
A72-10247	SPRING	GREEN , ROBERTA H.	0.400	0.040		
A72-10249	SPRING	GREEN , ROBERTA H.	1.000	0.050		
A72-10250	SPRING	GREEN , ROBERTA H.	0.200	0.200		
A72-10251	SPRING	GREEN , ROBERTA H.	0.200	0.200		
A72-10252	SPRING	GREEN , ROBERTA H.	0.200	0.200		
A72-10253	SPRING	GREEN , ROBERTA H.	0.200	0.200		
A72-10254	SPRING	GREEN , ROBERTA H.	0.200	0.200		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A72-02149D	FISH PROP. STORAGE	FISH & GAME	FROM 01-01 TO 12-31		224.00 AF/A

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OCT 31 1984

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 75.5 $\times$ 0.02 CFS/ACRE = 1.51 CFS
(Taken from p/u review)

1b. CALCULATIONS

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

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

See Hubble Analysis Sheets.

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 390.0 AF/A

ACRES 75.5 $\times$ CONSUMPTIVE VOL. AF/A FOR AREA 2.5 =

TOTAL CONSUMPTIVE USE 188.8 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 75.5 $\times$ DIVERSION VOL. AF/A FOR AREA N/A =

TOTAL DIVERSION VOLUME AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

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

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OCT 31 1994

RECOMMENDATIONS:

REC.
PURPOSES

REC. PERIOD
FROM TO

REC. DIV
RATE CFS

REC. DIV
VOL. AF/A

REC. CONS.
USE

IRRIGATION

~~AA-01~~ 09-01
4/15

DATABASE EXAMINER
0.700 ~~0.7~~

DATABASE EXAMINER
N/A

DATABASE EXAMINER
390.0 ~~188.8~~

TOTAL FOR THIS RIGHT

0.700 0.7 as claimed

390.0

188.8

REVIEWED BY:

[Signature]

DATE:

6/2/94

MICROFILMED
OCT 31 1994

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
FOREFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

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

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 72-00027

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
0.700

EXAMINER

CFS

No Splits,

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

- A72-00027

0.700

-

72-00027

0.700

TOTAL CFS

0.700

0.700

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 SHEET ATTACHED? (Y/N)

DATABASE
Y

FIELD
EXAMINER
Y

REMARKS:

AUTHENTICATION:
SIGNATURE: *Robert V. Horst*

DATE: *6/22/94*

NAME OF FIELD EXAMINER: *ROBERT HORST*

TITLE: *Sr. Adj. Agent*

MICROFILMED
OCT 31 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

04:17:14
05/30/92

CLAIM NUMBER: A72-00027

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ROBERTA H. GREEN P.O. BOX 213 CHALLIS ID 83226 (208) 879-2320	06/10/1906	IRRIGATION	04-01 09-01	0.70 CFS	390.0 AEA
				TOTAL DIVERSION: CONSUMPTIVE USE:	0.70 CFS	390.0 AEA

Water Source: CHALLIS CREEK

Tributary to: SALMON RIVER

Stage: DECKED

Point(s) of Diversion: TIAN R17E S33 S34 NESWNW NENWNW CUSTER County CUSTER County

Face of use Legal Description for: IRRIGATION

	NE	SE	SW	SE	SUM
T R S	NE NE NE NE NE	SE SE SE SE SE	SW SW SW SW SW	SE SE SE SE SE	SUM
14N 17E 27	Lt Ac	Lt Ac	Lt Ac	Lt Ac	138.0
14N 17E 34	01	06	10	08	18.0
TOTAL ACRES					156.0

POU County: CUSTER

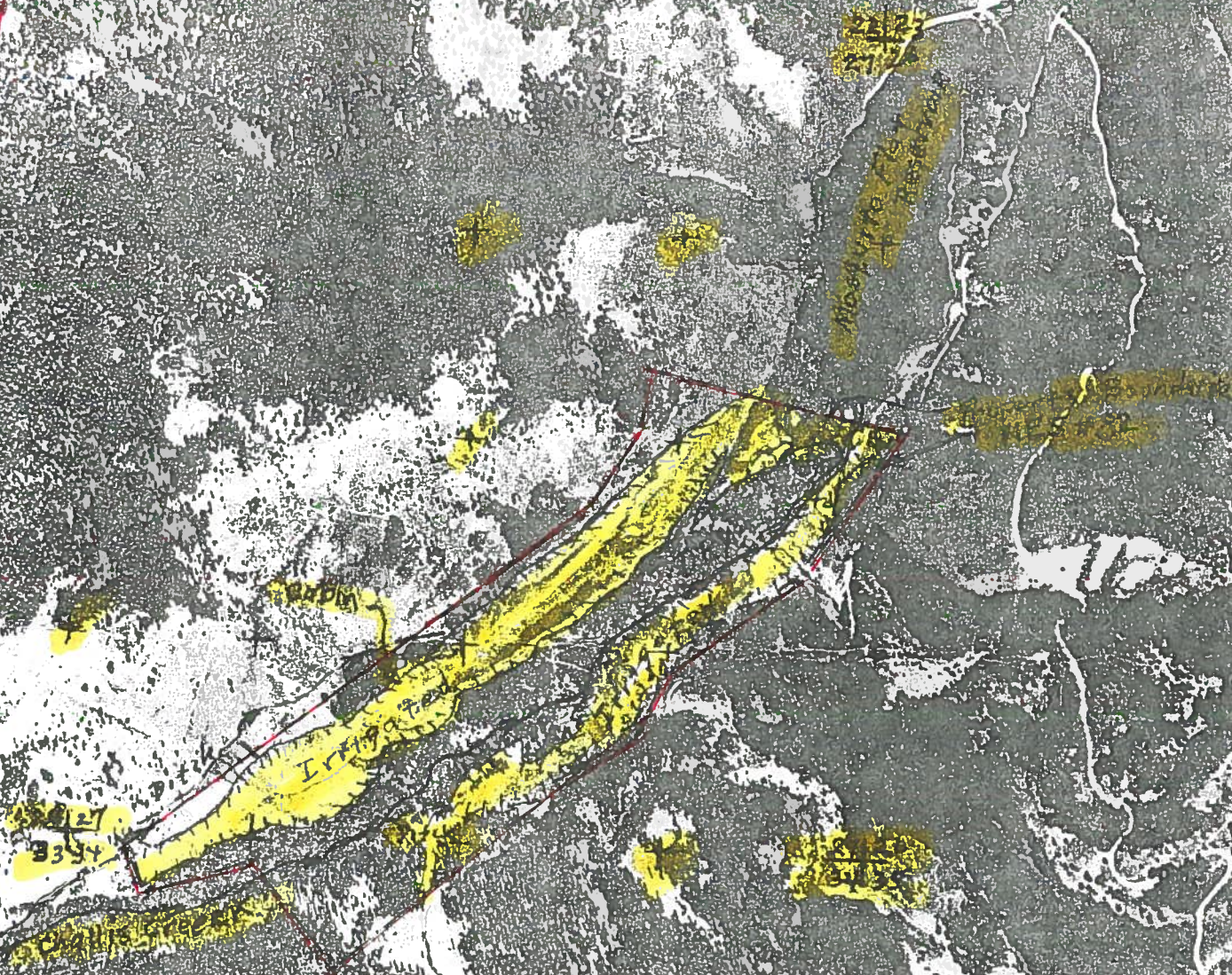
Other Rights: A72-00026, A72-04086

Remarks: P/U IS H. E. S. #82
P/U FOR ADJ. CLAIM TAKEN FROM 1:100,000 SCALE MAP AND MAY VARY
FROM THE ACRES GIVEN BUT THE TOTAL 156 ACRES IS CURRENT.

Dates: Exam Made Date: 05/06/1985
Verified Date: 05/06/1985
Misc: Water District Number: Field Inspection Flag: D
Presumption Flag: D

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OCT 31 1994

POOR ORIGINAL



3394

TIGRIS RIVER

MICROFILMED
DEC 31 1961

Approx Scale
1" = 1085'

Ba
or
- Enlarged Copy of
A 1 ph to
1 6 0

72-00027

GRADED BORDER EVALUATION

Job name: A72-00026, A72-00027
By: RVW

Location: WV1/WC1 SOIL, 26 ACRES
Date: May 28, 1994

*Area SE of
Challis Creek
channel*

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0400 ft/ft Border width (W)= 422 ft
Net application (Fn)= 2.60 inches Border length (L)= 269 ft
Inflow time (Ti)= 72 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
3.40	Gross depth is less than required	gross application depth				
3.41	Gross depth is less than required	gross application depth				
3.42	Gross depth is less than required	gross application depth				
3.43	Gross depth is less than required	gross application depth				
3.44	Gross depth is less than required	gross application depth				
3.45	Gross depth is less than required	gross application depth				
3.46	0.008	94.80	92.03	0.17	2.7	(4)
3.47	0.008	95.08	92.03	0.45	2.7	(4)
3.48	0.008	95.35	92.03	0.72	2.7	(4)
3.49	0.008	95.63	92.03	1.00	2.7	(4)
3.50	0.008	95.90	92.03	1.27	2.7	(4)
3.51	0.008	96.17	92.03	1.54	2.7	(4)
3.52	0.008	96.45	92.03	1.82	2.7	(4)
3.53	0.008	96.72	92.03	2.09	2.7	(4)
3.54	0.008	97.00	92.03	2.37	2.7	(4)
3.55	0.008	97.27	92.03	2.64	2.7	(4)
3.56	0.008	97.54	92.03	2.91	2.7	(4)
3.57	0.008	97.82	92.03	3.19	2.7	(4)
3.58	0.008	98.09	92.03	3.46	2.7	(4)
3.59	0.009	98.37	92.03	3.74	2.6	(4)
3.60	0.009	98.64	92.03	4.01	2.6	(4)

(4) Less than minimum recommended depth of flow.

* No soil survey in this area. Soil classification estimated from bottom land soils along Challis Creek downstream where soil survey information is available

Hubble Analysis

MICROFILMED
OCT 31 1994

CLAIM NO. --- A72-00026,A72-00027 Lotus Program:
 AGENT ----- RVW IRR-PRAC.WK3
 DATE ----- 05/28/94 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

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

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

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD	FIELD NOTES AND CALCULATIONS			
				FIELD 1	FIELD 2	FIELD 3	FIELD 4
alfalfa (hay or seed)	5	0.5	2.90	FIELD WIDTH	4218	0	
corn (field or silage)	4	0.5	2.75	IRRIGATION DAYS	30		
grain (winter or spring)	4	0.5	2.75	DRY DAYS	0		
pasture (or grass hay)	3	0.5	2.60	SET TIME(hours)	72		
other (enter below)				CALCULATED RUN (run = acres*43560/width)			
				RUN =	269		
				CALCULATED BORDER WIDTH (ditch length/irr days * cha			
				WIDTH =	422		
				THEORETICAL ROTATION (mad/net irr req in inches per			
				SELECTED MAD =	2.6		
				ROTATION =	11.3 DAYS		

 PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
 Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)						
				mar	apr	may	jun	jul	aug	sep
PASTURE	26	FLOOD	12.7	1.47	3.84	4.87	5.86	4.56	3.23	2.07
ALFALFA		FLOOD	12.7	1.28	4.51	5.65	6.25	4.45	2.52	0.7

Summary 26 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07
 Peak Net Irrigation Requirement (mm/day) = 5.86

 Program Operation based upon "GUIDELINES FOR THE EVALUATION OF IRRIGATION DIVERSION RATES"
 HUBBLE ENGINEERING INC. OCTOBER 1991
 Soil Characteristics based upon SOIL CONSERVATION SERVICE STUDIES
 Peak Irrigation Diversion based upon ALLEN & BROCKWAY WEATHER INFORMATION 1988

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 OCT 31 1994

GRADED BORDER EVALUATION

Job name: A72-00026, A72-00027
By: RVW 5/28/94

Location: WV1/WC1-SOIL 48 ACRES
Date: May 28, 1994

*

Area NW of
Challis Creek
Channel

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0300 ft/ft Border width (W)= 528 ft
Net application (Fn)= 2.60 inches Border length (L)= 396 ft
Inflow time (Ti)= 72 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
6.25	Gross depth is less than required gross application depth					
6.26	Gross depth is less than required gross application depth					
6.27	Gross depth is less than required gross application depth					
6.28	Gross depth is less than required gross application depth					
6.29	Gross depth is less than required gross application depth					
6.30	Gross depth is less than required gross application depth					
6.31	Gross depth is less than required gross application depth					
6.32	Gross depth is less than required gross application depth					
6.33	Gross depth is less than required gross application depth					
6.34	Gross depth is less than required gross application depth					
6.35	Gross depth is less than required gross application depth					
6.36	Gross depth is less than required gross application depth					
6.37	0.012	94.76	92.03	0.13	2.7	(4)
6.38	0.012	94.91	92.03	0.28	2.7	(4)
6.39	0.012	95.06	92.03	0.43	2.7	(4)
6.40	0.012	95.21	92.03	0.58	2.7	(4)
6.41	0.012	95.36	92.03	0.72	2.7	(4)
6.42	0.012	95.50	92.03	0.87	2.7	(4)
6.43	0.012	95.65	92.03	1.02	2.7	(4)
6.44	0.012	95.80	92.03	1.17	2.7	(4)
6.45	0.012	95.95	92.03	1.32	2.7	(4)
6.46	0.012	96.10	92.03	1.47	2.7	(4)
6.47	0.012	96.25	92.03	1.62	2.7	(4)
6.48	0.012	96.40	92.03	1.77	2.7	(4)
6.49	0.012	96.55	92.03	1.91	2.7	(4)
6.50	0.012	96.69	92.03	2.06	2.7	(4)

(4) Less than minimum recommended depth of flow.

* No soil survey available in this area. Soil classification estimated from bottomland soils along Challis Creek downstream where soil survey information is available.

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HUBBLE Analysis

JUL 31 1994

CLAIM NO. --- A72-00026,A72-00027 Lotus Program:
 AGENT ----- RVW IRR-PRAC.WK3
 DATE ----- 05/28/94 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

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

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

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point	MAD (INCHES)	FIELD NOTES AND CALCULATIONS			
				FIELD 1	FIELD 2	FIELD 3	FIELD 4
				FIELD WIDTH	5280	0	
				IRRIGATION DAYS	30		
				DRY DAYS	0		
				SET TIME(hours)	72		
alfalfa (hay or seed)	5	0.5	2.90	CALCULATED RUN (run = acres*43560/width)			
corn (field or silage)	4	0.5	2.75	RUN = 396			
grain (winter or spring)	4	0.5	2.75	CALCULATED BORDER WIDTH (ditch length/irr days * cha			
pasture (or grass hay)	3	0.5	2.60	WIDTH = 528			
other (enter below)				THEORETICAL ROTATION (mad/net irr req in inches per			
				SELECTED MAD = 2.6			
				ROTATION = 11.3 DAYS			

 PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

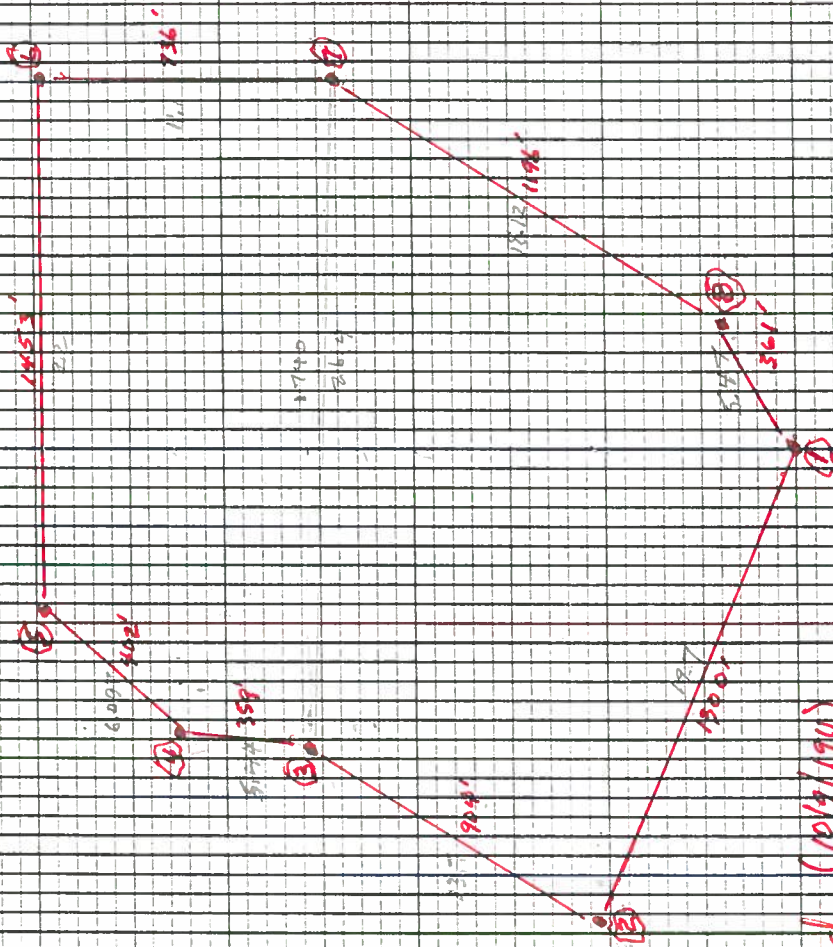
Weather Station = CHALLIS
 Figure No = 10-15

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)						
				mar	apr	may	jun	jul	aug	sep
PASTURE	48	FLOOD	12.7	1.47	3.84	4.87	5.86	4.56	3.23	2.07
ALFALFA		FLOOD	12.7	1.28	4.51	5.65	6.25	4.45	2.52	0.7

Summary 48 13 1.47 3.84 4.87 5.86 4.56 3.23 2.07
 Peak Net Irrigation Requirement (mm/day) = 5.86

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

$$\frac{1453}{2} = 242.5 \text{ unit}$$



Approx. Scale = 500'
 1" = 500'
 1/8" = 62.5'

Plot of Deeded (10/9/1911)
 Water Right Boundaries

72-00027

William Kling

50 Acres

Priority 6/10/1906

RVW 1/27/93