

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: A72-00157
Date Received: 12/06/1989
Receipt No: CO13314
Received By: RAF

DEC 26 1989

Department of Water Resources
Southern Region Office

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: G. LYNN BACKUS 702-623-2531
Address: P.O. BOX 20
WINNEMUCCA, NV 89445
AND/OR
Name: SHARON L. BACKUS 702-623-2531
Address: P.O. BOX 20
WINNEMUCCA, NV 89445

2. Date of Priority: SEP 14, 1931

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

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
17N	18E	25	NW	NE			CUSTER

5. Description of diverting works:
DAM AND DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.260		
DOMESTIC	01/01	12/31	0.080		
STOCKWATER	01/01	12/31	0.050		

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

8. Total consumptive use is 320.0 Acre Feet Per Annum.

9. Non-irrigation uses:
DOMESTIC/3 UNITS, STOCKWATER/UP TO 200 HEAD RANGE CATTLE

A72-00157

Page 1

Date: 12/06/89

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MAR 18 1993

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
17N	18E	25	SW		NE		IRR	10.0
			SW		NE		STOCK	
			SE		NE		IRR	15.0
			SE		NE		STOCK	
			NE		SE		IRR	40.0
			NE		SE		DOMEST	
			NE		SE		STOCK	
			NW		SE		IRR	5.0
			NW		SE		STOCK	
			SE		SE		IRR	40.0
			SE		SE		STOCK	
			SE		SE		DOMEST	
							Section Acres	110.0
		36	NE		NE		IRR	18.0
							Section Acres	18.0
							Total Acres	128.0

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:
72-0156, 72-0157

14. Remarks:
2 DOMESTIC USES IN SE1/4 SE1/4; 1 DOMESTIC USE IN NE1/4 SE1/4. ACTUAL SOURCE OF WATER IS VAN HORN CREEK, A TRIBUTARY TO MORGAN CREEK. DECREE IDENTIFIED ALL WATER RIGHTS AS BEING FROM MORGAN CREEK AND TRIBUTARIES. THIS POINT OF DIVERSION AND PLACE OF USE IS LOCATED IN AN UNSURVEYED AREA; IT APPEARS THAT THE LAND HAS BEEN INCORRECTLY DESCRIBED AS BEING IN SECTIONS 2 AND 35 PREVIOUSLY. THIS CLAIM DESCRIBES THE SAME PLACE OF USE AND POINT OF DIVERSION AS WAS DECREED, HOWEVER, THE LEGAL DESCRIPTIONS HAVE BEEN MODIFIED TO CORRECTLY DESCRIBE THE LANDS.

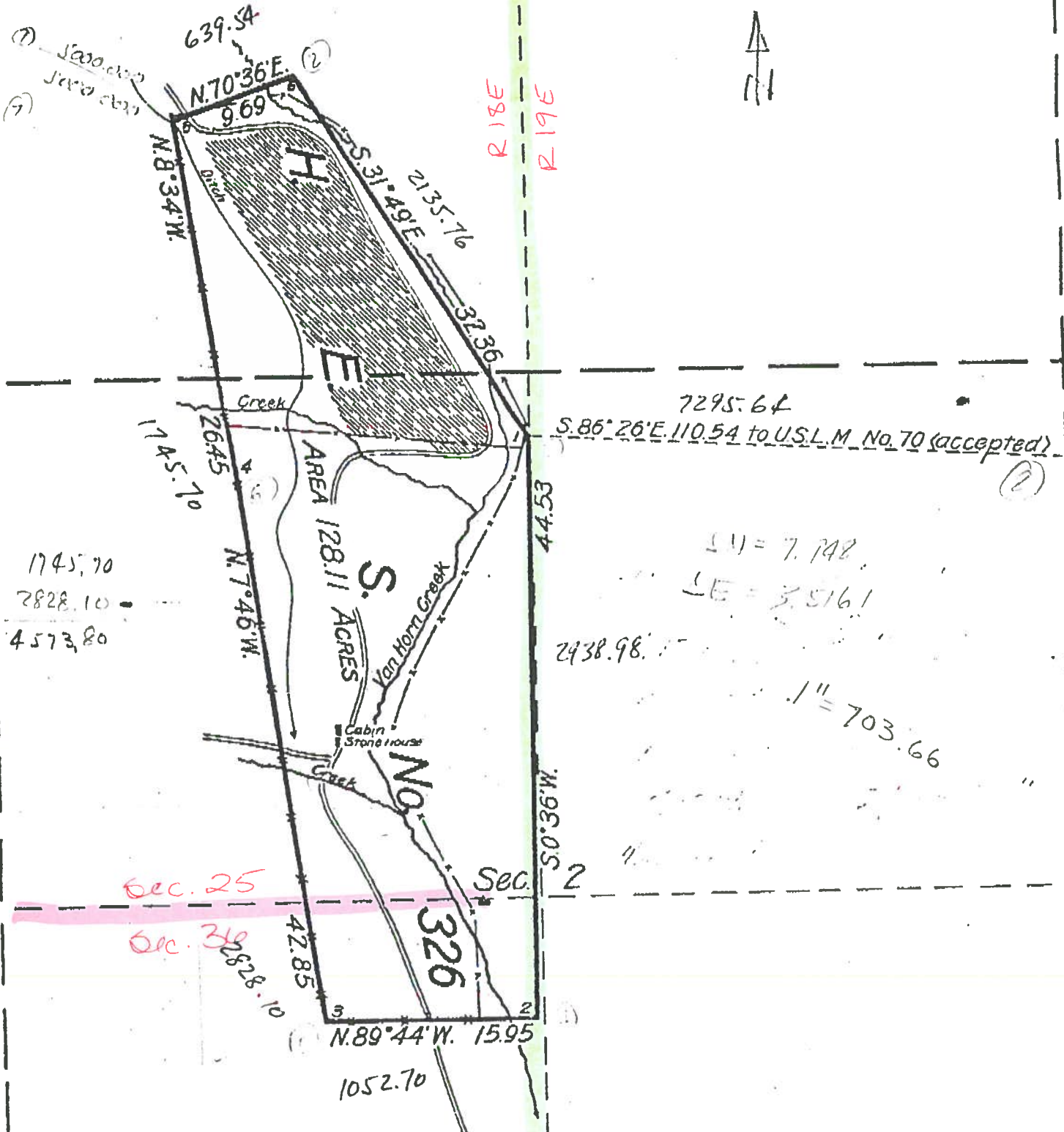
15. Basis of Claim: DECREED
Case Number:
Court :
Decree date:

<u>IVAN HUGHES ET AL</u>		<u>VAL JONES ET AL</u>
Decree Plaintiff	vs	Decree Defendant
A72-00157	Page 2	Date: 12/06/89

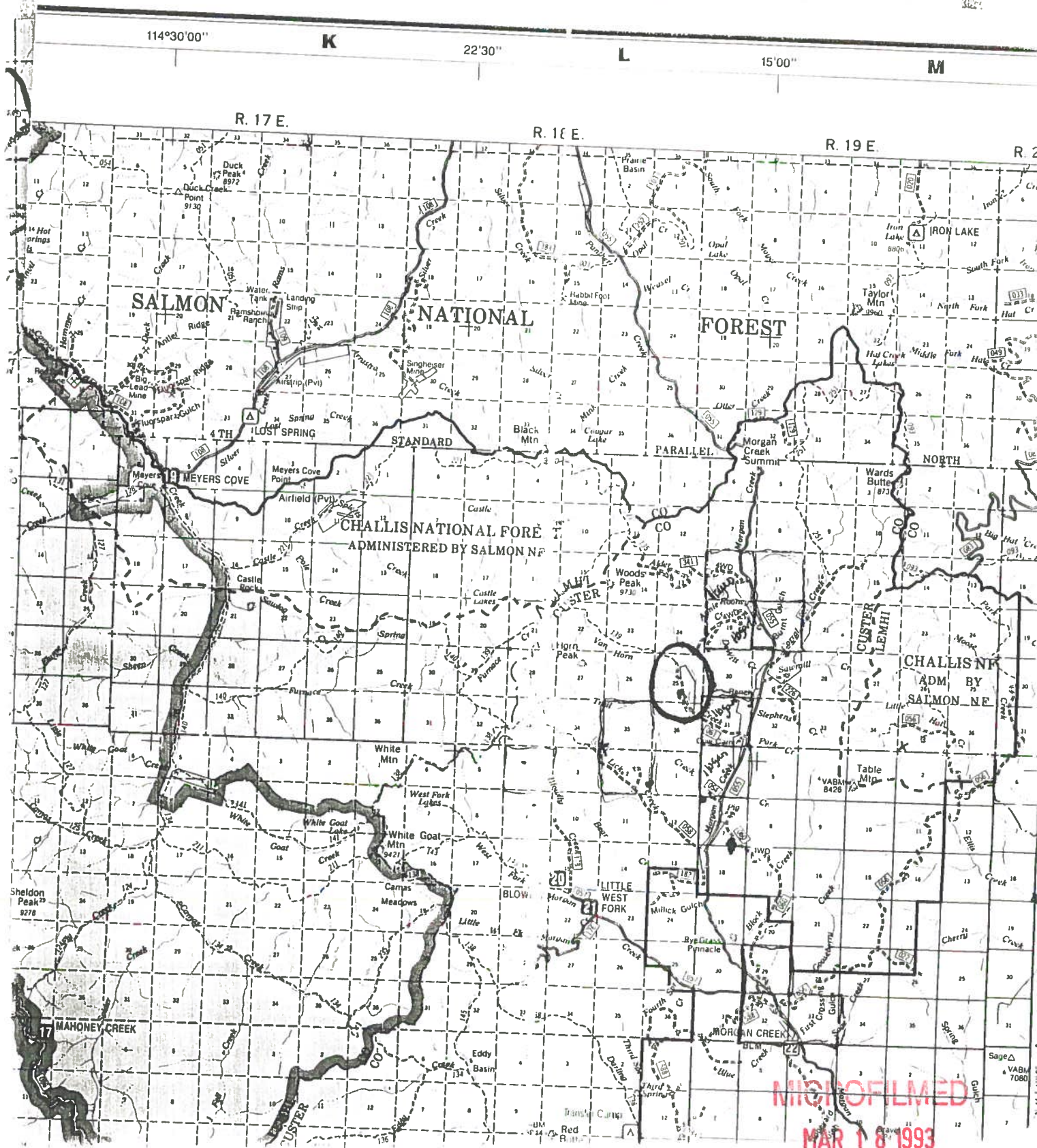
MICROFILMED
MAR 18 1993

Sec. 35

ROCKW
OAKES



MICROFILMED
MAR 18 1993



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: 2

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): G. Lynn Backus Date: 12/6/89

Date: _____

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 6th day
of December 19 89

Helen Harrington
Notary Public

Seal

Helen Harrington, Notary Public
Residing at _____ Residing at Boise, Idaho
My Commission Expires December 1, 1994
My Commission Expires _____



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

05-Jan-1994

G LYNN BACKUS
1666 SPRING VISTA CT
SPARKS NV 89436

RE: SNAKE RIVER BASIN ADJUDICATION EXCESS FLOW CLAIM

Dear Mr Backus

Enclosed is the claim form, the map, and a proof report from A72-00155. You can use the information from that proof report to complete the majority of the new claim. As we are in the final stages of review for all claims within basin 72, the sooner you can return the claim the better as I have to identify all valid claims within each of your previously decreed rights.

I have also enclosed a change of address form for your use. As the SRBA is a court case certain formalities are required to be followed, in this case, written request for address change.

I neglected discussing the domestic portion of your filing during our telephone conversation. I am bound by Idaho Code to recognize only existing uses and as I did not find any domestic use my intent is to recommend the domestic portion for disallowal. If you have any additional information to change this recommendation please submit it to me.

If you have any further questions please contact this office and I will discuss them with you.

Sincerely

Kelly K. Christensen
Sr. Water Resource Agent

enclosures

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NOV 01 1994

CHANGE IN ADDRESS OF NOTICE OF CLAIM

[] Water Right Number (s): A72-00155

A72-00156

A72-00157

[] Old Mailing Address: G. Lynn Backus

P.O. Box 20

WINNEMACCA, NV 89445

[] New Mailing Address: G. Lynn Backus

1666 Spring Vista Ct.

SPARKS, NV. 89436-3636

New Telephone Number: (702) 636 - 7353

[] Signature of Claimant: G. L. Backus

Date: 2/18/94

FOR IDWR USE ONLY:

Initial Review and Data-Entry

Date: By:

Further Action Needed:

Further Action Taken

Date: By:

Final Review and Data-Entry

Date: By:

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NOV 01 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Presumption Memorandum Status

AGENT KKC

DATE 2-22-94

CLAIM NUMBER	STAGE	PRESUMPTION CATEGORY			WITHIN A PPU
		1st	2nd	Accomplished transfer	(YES) (NO)
<u>A72-00155⁷</u>	<u>D</u>			<u>P/D, P/U, Source</u>	<u>X</u>

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

SECOND PRESUMPTION ISSUES: DATE OF CHANGE IF KNOWN: _____

ACCOMPLISHED TRANSFERS: DATE OF CHANGE IF KNOWN: _____

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

Decree had a data entry error with P/D; source switched with another set of decreed rights. No physical change in actual source or P/D has occurred. P/U change represents better mapping legal description identification, again no physical change is P/U occurred.

OVERLAPPING CLAIMS: <u>A72-00156</u>	ACRES	_____	ACRES
<u>001575</u>	ACRES	_____	ACRES
<u>16276</u>	ACRES	_____	ACRES
_____	ACRES	_____	ACRES
_____	ACRES	_____	ACRES

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NOV 01 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

05-Dec-1989 13:56

Verl Jones
H.C. 82 Box 4020
Challis, Idaho 83226

A72-00172
041884
04188
04189
10412
10413

A72-00155
00156
00157
00171

RE: Snake River Basin Adjudication

Dear Mr. Jones:

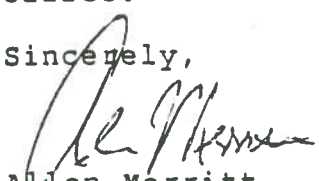
10225-Netta

Please find enclosed proof reports for the water rights listed in your name in our water rights records. These water right proof reports are the ones in which the numbers are highlighted in red. As you may recall I told you that I could generate completed claim forms from our records however after reviewing the records it appears that the acres irrigated are not listed on many of the rights so I was not able to generate the claims as I previously indicated. Please note however, the proof reports should aid you in completing the forms which you were provided when we met in Challis.

Please also find enclosed two proof reports for claims already filed by Netta Jones in the adjudication. These proof reports are the ones in which the numbers are highlighted in blue. Netta's claims are based on two of the rights in which your name appears.

If you need further assistance in filing your claims I suggest that you schedule an appointment with either our office or the Idaho Falls office.

Sincerely,


Allen Merritt
Water Rights Supervisor

A75-02169

Encl:

MICROFILMED
NOV 01 1994

November 20, 1998

**NOTICE OF ERROR
REPLY**

RECEIVED
DEC 21 1998
Department of Water Resources
Southern Region

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: 72-00157

G LYNN BACKUS
SHARON L BACKUS
1666 SPRING VISTA CT
SPARKS NV 89436-3636

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:

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: 12-14-98

SIGNATURE:

Sharon L Backus

Please print your name: SHARON L BACKUS

Water Right Number - R72-00157

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***

BACKUS

G LYNN

1 - 1666 SPRING VISTA CT

2 -

3 -

City- SPARKS

Phone - 702-626-7353

State- NV Zip- 894363636

BACKUS

SHARON L

1 - 1666 SPRING VISTA CT

2 -

3 -

City- SPARKS

Phone - 702-626-7353

State- NV Zip- 894363636

VERIFIED BY: KKC
11-3-98+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
09/14/1931 17 SOUTHERN D - DECREED+ - - - - Source - - - - + + - - - - - Tributary - - - - - +
VAN HORN CREEK MORGAN CREEK+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County Diversion Name
17N 18E 25 SE NE NW (37) CUSTER+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/15 10/15 0.260
04 - STOCKWATER 04/15 10/15 0.050+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
0.260 0.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
17N 18E 25 NW NE 2.5 01 IRRIGATION (37) CUSTER
17N 18E 25 SW NE 22.0 01 IRRIGATION (37) CUSTER
17N 18E 25 SE NE 2.6 01 IRRIGATION (37) CUSTER
17N 18E 25 NE SE 8.0 01 IRRIGATION (37) CUSTER
17N 18E 25 NW SE 20.0 01 IRRIGATION (37) CUSTER
17N 18E 25 SW SE 7.7 01 IRRIGATION (37) CUSTER
17N 18E 25 NW NE 04 STOCKWATER (37) CUSTER
17N 18E 25 SW NE 04 STOCKWATER (37) CUSTER
17N 18E 25 SE NE 04 STOCKWATER (37) CUSTER
17N 18E 25 NE SE 04 STOCKWATER (37) CUSTER
17N 18E 25 NW SE 04 STOCKWATER (37) CUSTER
17N 18E 25 SW SE 04 STOCKWATER (37) CUSTER

Total Acres: 62.8

+ - - Diversion Means - DAM AND DITCH

Prefix Translation: RESEARCH

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 72-00155, 72-00156, & 72-16276.

----- Remarks -----

QNT USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED
DIVERSION RATE OF 3.74 CFS. COMBINED RIGHT NOS.: 72-00155,
72-00156, 72-00157, & 72-16276.

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF
A COMBINED TOTAL OF 62.8 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 72-00155, 72-00156, 72-00157, & 72-16276.

GEN PROPERTY IS ALSO KNOWN AS HOMESTEAD ENTRY NO. 326.

EXP THE FOLLOWING RIGHTS ARE DIVERTED THROUGH THE POINT OF
DIVERSION DESCRIBED ABOVE:72-00155 72-00156, 72-00157, & 72-16276

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+ + - - - - - Old Water Right Numbers - - - - - +
      No Old Water Right Numbers found.
```

+ Conditions of Approval +

C02 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN SOURCE PURSUANT TO
- SECTION 42-1425, IDAHO CODE.

C03 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION
- PURSUANT TO SECTION 42-1425, IDAHO CODE.

C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
- SECTION 42-1425, IDAHO CODE.

N05 - THE QUANTITY OF WATER UNDER THIS RIGHT FOR STOCKWATER USE
- SHALL NOT EXCEED 13,000 GALLONS PER DAY.

N08 - THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT FOR
- STOCKWATER USE IS NOT A DETERMINATION OF HISTORICAL BENEFICIAL
- USE.

+ - - - - Decree Plaintiff - - - +
IVAN HUGHES ET AL

+ - - - - Decree Defendant - - - +
VAL JONES ET AL

+ - Decree Date -
05/02/1935

+ - - Audit Fields - 11/13/92 CLELLAND 02/22/94 CHRISTEN 03/30/95 POST-STD 10/09/98 KCHRISTE

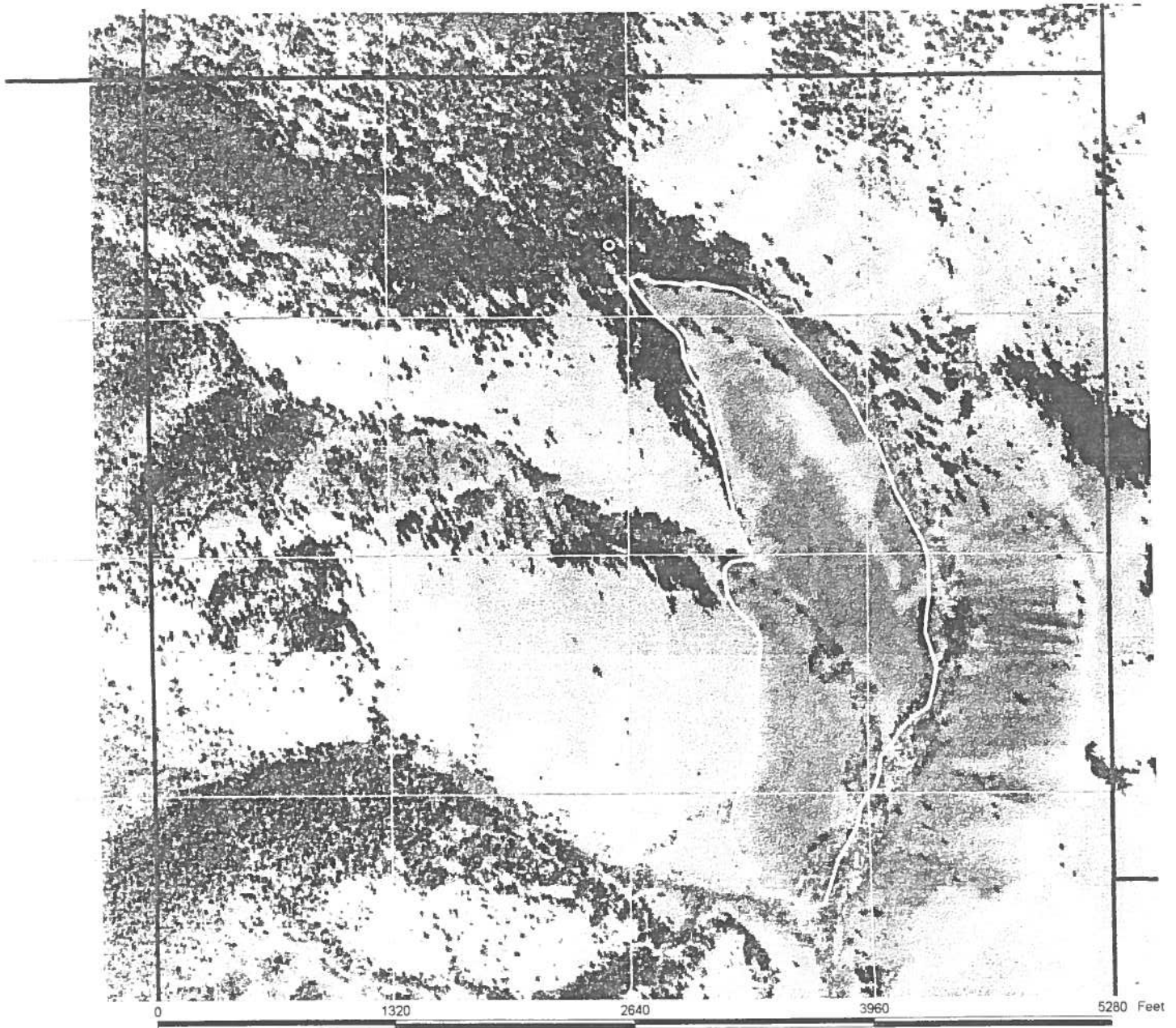
+ -Comments-

Date: 02/22/1994 User Id: CHRISTEN Subject: COPIED FROM REMARKS
2 DOMESTIC USES IN SE1/4 SE1/4; 1 DOMESTIC USE IN NE1/4 SE1/4.
CREEK. DECREE IDENTIFIED ALL WATER RIGHTS AS BEING FROM MORGAN
THIS POINT OF DIVERSION AND PLACE OF USE IS LOCATED IN AN UNSUR-
DESCRIBED AS BEING IN SECTIONS 2 AND 35 PREVIOUSLY. THIS CLAIM
DECREED. HOWEVER, THE LEGAL DESCRIPTIONS HAVE BEEN MODIFIED TO
ACTUAL SOURCE OF WATER IS VAN HORN CREEK, A TRIBUTARY TO MORGAN
CREEK AND TRIBUTARIES.
VEYED AREA; IT APPEARS THAT THE LAND HAS BEEN INCORRECTLY
DESCRIBES THE SAME PLACE OF USE AND POINT OF DIVERSION AS WAS
CORRECTLY DESCRIBE THE LANDS.

Date: 02/22/1994 User Id: CHRISTEN Subject: CHANGE P/D, P/U, & SOURCE
P/D CHANGE REPRESENTS A GETTER MAPPING IDENTIFICATION LEGAL DESC. CHANGE. NO PHYSICAL CHANGE HAS TAKEN PLACE. P/U CHANGE IS ALSO
JUST A MAPPING LEGAL DESC CHANGE. NO PHYSICAL CHANGE HAS TAKEN PLACE. SOURCE CHANGE IS BASED UPON A DATA ENTRY ERROR IN THE
ORIGINAL DECREE. NO ACTUAL CHANGE OCCURRED.

72-00155, 72-00156, 72-00157, & 72-16276

**VAN HORN CREEK
BACKUS**



RECOMMENDED PLACE OF USE
TWP 17N. RNG 18E, SEC 25
data entry on October 8, 1998



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

GIS PLACE OF USE PRESENTATION
1992 USDA-F AERIAL PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

REEVALUATION OF IRRIGATION RATES BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES

CLAIM NUMBERS 72-00155 72-00156
72-00157 72-16276

DATE: 10-8, 1998

REVIEWED BY KKC

CHALLIS AREA SOIL REVIEW

SOIL TYPE	BORDER CFS/AC		FURROW CFS/AC		OPTIMUM ROTATION		SOIL TYPE	BORDER CFS/AC		FURROW CFS/AC		OPTIMUM ROTATION	
	PAST	ALFA	PAST	ALFA	PASTURE	ALFALFA		PAST	ALFA	PAST	ALFA	PASTURE	ALFALFA
ATC	.15	.13			6.49	7.62	PD2	.11	.12			5.15	4.74
BB1	.09	.09			6.09	6.17	Q	.26	.21			13.2	10.4
BC1	.16	.17			5.82	5.46	RE2	.29	.21			3.15	4.74
BK1	.07	.06			10.62	11.86	RP1	.19	.21			4.89	4.57
BT1	.18	.16			3.99	4.19	SH1	.06	.05			9.37	12.10
BT2	.41	.32			2.34	2.87	SOC	.08	.07			7.38	8.08
CB1	.06	.06			11.55	13.47	SSA	.15	.14			4.79	5.01
CHA	.21	.21			4.52	4.76	SXF	.12	.11			6.14	6.80
CP1	.36	.36			2.61	2.78	TC1	.06	.06			9.82	9.55
DB1	.13	.11			5.66	6.65	TD1	.04	.03			12.46	16.50
DBB	.13	.11			5.71	6.69	WB2	.13	.13			5.37	5.43
DBC	.13	.11			5.71	6.69	WAA	.19	.16			3.81	4.23
DMF	.18	.21			5.12	4.72	WBB	.17	.14			3.36	3.84
DRF	.18	.19			9.08	9.68	WC1	.07	.06			11.24	13.45
DT2	.05	.04			12.46	16.50	WPT	.19	.15			3.16	3.69
DWA	.14	.14			4.79	5.01	WV1	.07	.06			11.24	13.45
G01	.10	.12			12.47	10.51	XHS						
KEG	.08	.07			8.73	10.06	YN1	.18	.14			5.38	6.92
MBF	.15	.12			7.65	5.81							
MUG	.15	.14			4.54	4.98							
NDL	.13	.12			5.30	6.06							

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
BC1	5.82	12	62.8	.16	4.87 CFS
	/		*	*	CFS
	/		*	*	CFS
	/		*	*	CFS

TOTAL ACRES _____

DECREED RATE = _____

CLAIMED DIVERSION RATE = _____

MEASURED DIVERSION RATE = 3.74 CFS

4 NUMBER
72-00155 72-0156
72-00157 72-16216

DATE
10-8-98

AGENT
KAC

TRANSFER NUMBER

CLAIMED ACRE TOTAL
128

GIS ACRE TOTAL
62.8

				NE				NW				SW				SE				
	TWP	RNG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
IM	17N	18E	25		-0-	10	15									40	5	-0-	40	110
S					2.5	22.3	2.6									8	19.7	7.7		
OM					2.5	22	2.6									8	20	7.7		62
IM	17N	18E	36	18																18
S			36	-0-																
OM			36																	-0-
IM																				
IS																				
OM																				
IM																				
IS																				
OM																				

2-DBPOU.SHP

APE NOS.
157

2-DBPOD.SHP

VS. DESCRIPTION

97 Sec 25

155 - .80 CFS

156 - .25 CFS

157 - .29 CFS

total 1.34 CFS

16276 - 2.43 CFS

total 3.74 CFS

limiting factor.

measured soils

3.74 CFS 4.87

3F TABLES UPDATED

72-DBPOU.DBF

72-DBPOD.DBF

R PROOF
CVR
MAPS
PHOTOS
MISC

MICROFILM D
NOV 0 1 199

Water Right Number - R72-00157

Prefix Translation:

RESEARCH

Old (D) Number -

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

+ - First Name - - +

+ - - - - Address - - - - +

*** C - CURRENT OWNER ***
BACKUS

G. LYNN

1 - 1666 SPRING VISTA CT
2 -
3 -
City- SPARKS
Phone - 702-626-7353

State- NV Zip- 894363636

VERIFIED BY KKC

BACKUS

SHARON L.

1 - 1666 SPRING VISTA CT
2 -
3 -
City- SPARKS
Phone - 702-626-7353

State- NV Zip- 894363636

+ - - Priority Date - - +
09/14/1931+ - - Region - - - +
17 SOUTHERN+ - - Stage - - - +
D - DECREED

+ - - Status - - - +

VAN HORN CREEK

Tributary - - - - +
MORGAN CREEK+ - - - - Point of Diversion - - - - +
Twn Rng Sec Tract Lot Rflg County

17N 18E 25 SW NW NE (37) CUSTER

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

01 - IRRIGATION 04/15 10/15 0.260

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

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
17N	18E	25	NW NE		2.0	IRRIGATION	01	IRRIGATION	(37) CUSTER
17N	18E	25	SW NE		22.0	IRRIGATION	01	IRRIGATION	(37) CUSTER
17N	18E	25	SE NE		2.0	IRRIGATION	01	IRRIGATION	(37) CUSTER
17N	18E	25	NE SE		7.0	IRRIGATION	01	IRRIGATION	(37) CUSTER
17N	18E	25	NW SE		21.0	IRRIGATION	01	IRRIGATION	(37) CUSTER
17N	18E	25	SW SE		6.0	IRRIGATION	01	IRRIGATION	(37) CUSTER

Total Acres: 60.0

+ - - Diversion Means - DAM AND DITCH

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 72-00155, 72-00156, & 72-16276.

MICROFILMED
NOV 01 1994MICROFILMED
NOV 01 1994

Water right number - R72-00157

Prefix Translation: RESEARCH

THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE: 72-00155, 72-00156, & 72-16276.
USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 3.74 CFS, A TOTAL COMBINED
ANNUAL CONSUMPTIVE USE VOLUME OF 150 AF, AND TO THE IRRIGATION
OF A COMBINED TOTAL OF 60 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 72-00155, 72-00156, & 72-16276.
PROPERTY IS ALSO KNOWN AS HOMESTEAD ENTRY NO. 326.

No Old Water Right Numbers Found

Conditions of Approval
C02 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN SOURCE PURSUANT TO IDAHO
CODE 42-1416A.
C03 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION
PURSUANT TO IDAHO CODE 42-1416A.
C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
IDAHO CODE 42-1416A.

Decree Plaintiff - - - +
IVAN HUGHES ET ALDecree Defendant - - - +
VAL JONES ET ALDecree Date - -
05/02/1935

Comments - - - - -
Date: 02/22/1994 User Id: CHRISTEN Subject: COPIED FROM REMARKS
2 DOMESTIC USES IN SET1/4 SET1/4; 1 DOMESTIC USE IN NE1/4 SET1/4.
CREEK. DECREE IDENTIFIED ALL WATER RIGHTS AS BEING FROM MORGAN
THIS POINT OF DIVERSION AND PLACE OF USE IS LOCATED IN AN UNSUR-
VEYED AREA. IT APPEARS THAT THE LAND HAS BEEN INCORRECTLY
DESCRIBED AS BEING IN SECTIONS 2 AND 35 PREVIOUSLY. THIS CLAIM
DECREED, HOWEVER, THE LEGAL DESCRIPTIONS HAVE BEEN MODIFIED TO
CORRECTLY DESCRIBE THE LANDS.
Date: 02/22/1994 User Id: CHRISTEN Subject: CHANGE P/D, P/U, & SOURCE
P/D CHANGE REPRESENTS A GETTER MAPPING IDENTIFICATION LEGAL DESC. CHANGE. NO PHYSICAL CHANGE HAS TAKEN PLACE. SOURCE CHANGE IS BASED UPON A DATA ENTRY ERROR IN THE
JUST A MAPPING LEGAL DESC CHANGE. NO PHYSICAL CHANGE OCCURRED.
ORIGINAL DECREE. NO ACTUAL CHANGE OCCURRED.

Audit Fields - - - +
02/22/94 CHRISTEN

Adjudication Rights Dates and Flags Area - - - - -
Court Report Filing - 00/00/0000 Field Inspection Made - 08/03/1993 Civil Case Number - 39576
Objection Filed Date - 00/00/0000 Field Inspection Flag -
Response Filed Date - 00/00/0000 Verified Date - 02/22/1994 Old Judicial District -
Claim Received Date - 12/06/1989 Last Amended Date - 00/00/0000 Temporary Right - P
Receipt Number - C013314 Water District - 72F
POU Ownership Flag - Y Federal/State Indicator - S
Name Connector - AND/OR Presumption Flag - C
Notice of Error Flag -

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NOV 01 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

11:25:33
05/30/92

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A72-00157

~~LAST: JONES~~
~~ADDRESS:~~
~~CITY:~~
~~PHONE NUMBER:~~ 208-000-0000

FIRST: VAL
STATE: ID ZIP: 0

~~LAST: JONES~~
~~ADDRESS:~~
~~CITY:~~
~~PHONE NUMBER:~~ 208-000-0000

FIRST: VERL
STATE: ID ZIP: 0

~~LAST: JONES~~
~~ADDRESS:~~
~~CITY:~~
~~PHONE NUMBER:~~ 208-000-0000

FIRST: VERA
STATE: ID ZIP: 0

~~LAST: JONES~~
~~ADDRESS:~~
~~CITY:~~
~~PHONE NUMBER:~~ 208-000-0000

FIRST: VELMA
STATE: ID ZIP: 0

~~LAST: HESSON~~
~~ADDRESS:~~
~~CITY:~~
~~PHONE NUMBER:~~ 208-000-0000

FIRST: IDA EAY
STATE: ID ZIP: 0

~~LAST: BACKUS~~
~~ADDRESS:~~ P.O. BOX 20
~~CITY:~~ WINNEMUCCA

FIRST: G. LYNN
STATE: NV ZIP: 89445

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NOV 01 1994

DINNER CODE: C

LAST: BACKUS
ADDRESS: P.O. BOX 20
CITY: WINNEMUCCA
PHONE NUMBER: 702-623-2531

FIRST: SHARON L.
STATE: NV ZIP: 89445

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE
Y FIELD
EXAMINER

VERIFICATION REQUIRED DUE TO REMARKS?

CLAIM REMARKS:

2 DOMESTIC USES IN SE1/4 SE1/4; 1 DOMESTIC USE IN NE1/4 SE1/4. ACTUAL SOURCE OF WATER IS VAN HORN CREEK. A TRIBUTARY TO MORGAN CREEK. DECREE IDENTIFIED ALL WATER RIGHTS AS BEING FROM MORGAN CREEK AND TRIBUTARIES. THIS POINT OF DIVERSION AND PLACE OF USE IS LOCATED IN AN UNSURVEYED AREA. IT APPEARS THAT THE LAND HAS BEEN INCORRECTLY DESCRIBED AS BEING IN SECTIONS 2 AND 35 PREVIOUSLY. THIS CLAIM DESCRIBES THE SAME PLACE OF USE AND POINT OF DIVERSION AS WAS DECREEED, HOWEVER, THE LEGAL DESCRIPTIONS HAVE BEEN MODIFIED TO CORRECTLY DESCRIBE THE LANDS.

FIELD EXAMINATION INFORMATION

CONTACT PERSON:

Sharon Backus

PHONE NUMBER: () - -

DATE OF FIELD EXAM: 8/3/93

APPOINTMENT MADE: Y () N ()

TIME: : A () P ()

ACCOMPANIED BY: none

PHONE NUMBER: () - -

RELATIONSHIP TO CLAIMANT:

DIRECTIONS TO PROPERTY / REMARKS:

Both claimants came in on 8-18-94 & reviewed their claims and my finding on those claims. They then filed an appeal for claim #72-16276

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A. AJ CLAIM: # A72-00157 PRIORITY DATE: 09-14-1931 STAGE: D
B. WR RECORD: # 72-00157 PRIORITY DATE: 09-14-1931 STAGE: D

C. FIELD EXAM REQUIRED?
DUE TO PRIORITY DATE DISCREPANCY? (Y/N) N DATABASE FIELD EXAMINER

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

REMARKS: *Claimed priority date matches descent date & the claimant's review verified that the actual PTA is what should have been the date. Therefore accept the priority date as claimed.*

RECOMMENDED PRIORITY DATE:

REVIEWED BY *KTC* DATE *2-22-94*

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A72-00157	17N	18E	25	SW	NW	NE		CUSTER

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX
A72-00155
A72-00156

WR RECORDS IN SAME 40 ACRE TRACT

NONE

SOURCE: MORGAN CREEK

TRIB: SALMON RIVER

B. WR POINT OF DIVERSION AND SOURCE:

GHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
72-00157	17N	18E	35	SW	SW	SW	4	CUSTER
72-00157	16N	18E	2	NW	NW			CUSTER

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

NONE NONE

SOURCE: van Horn

TRIB: Morgan Cr.
SALMON RIVER

C. FIELD EXAM REQUIRED?

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

ARCS:
found the P/D as claimed (add SW/D extract) & found that the current P/D in the same P/D as of date at the time the decree was data entry error in that the source & P/D for this claim was switched w/ it another claim. Flag C & S. no physical change made

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RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:
IMP. RGE. SEC. 1/4 1/4

LOT COUNTY

SOURCE: Van-Hou
MODERN GREEN

SW

TRIB: M. G.
SALMON RIVER

REVIEWED BY:

KKC

DATE: 2-22-94

NOT A FISH
CUBA AIRMAIL

A. ROOT WATER RIGHT NUMBERS: A72-00157

B. POOL LISTING

TWP	RNG	SEC	1/4	1/2	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
17N	18E	25	SW	NE		BACKUS, G. LYNN	A72-00157 /10.0	-	34.0	2	2
			SW	NE		BACKUS, G. LYNN	A72-00155 /10.0	-		22	22
			SW	NE		BACKUS, G. LYNN	A72-00156 /10.0	-			
17N	18E	25	SW	NE		BACKUS, G. LYNN	A72-00157 /10.0	-	34.0		
			SW	NE		BACKUS, G. LYNN	A72-00155 /10.0	-			
			SW	NE		BACKUS, G. LYNN	A72-00156 /10.0	-			
17N	18E	25	SE	NE		BACKUS, G. LYNN	A72-00157 /15.0	-	2.0		
			SE	NE		BACKUS, G. LYNN	A72-00155 /15.0	-			
			SE	NE		BACKUS, G. LYNN	A72-00156 /15.0	-		2	2
17N	18E	25	SE	NE		BACKUS, G. LYNN	A72-00157 /15.0	-	2.0		
			SE	NE		BACKUS, G. LYNN	A72-00155 /15.0	-			
			SE	NE		BACKUS, G. LYNN	A72-00156 /15.0	-			
17N	18E	25	SE	NE		BACKUS, G. LYNN	A72-00157 /40.0	-	5.0		
			SE	NE		BACKUS, G. LYNN	A72-00155 /40.0	-			
			SE	NE		BACKUS, G. LYNN	A72-00156 /40.0	-			
17N	18E	25	SE	NE		BACKUS, G. LYNN	A72-00157 /40.0	-	5.0		
			SE	NE		BACKUS, G. LYNN	A72-00155 /40.0	-		7	7
			SE	NE		BACKUS, G. LYNN	A72-00156 /40.0	-			
17N	18E	25	SE	NE		BACKUS, G. LYNN	A72-00157 /5.0	-	30.0		
			SE	NE		BACKUS, G. LYNN	A72-00155 /5.0	-		21	21
			SE	NE		BACKUS, G. LYNN	A72-00156 /5.0	-			
17N	18E	25	SE	NE		BACKUS, G. LYNN	A72-00157 /40.0	-			
			SE	NE		BACKUS, G. LYNN	A72-00155 /40.0	-			
			SE	NE		BACKUS, G. LYNN	A72-00156 /40.0	-			
17N	18E	25	SE	NE		BACKUS, G. LYNN	A72-00157 /40.0	-			
			SE	NE		BACKUS, G. LYNN	A72-00155 /40.0	-			
			SE	NE		BACKUS, G. LYNN	A72-00156 /40.0	-			

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TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
17N	18E	25	SE	SE		BACKUS, G. LYNN	A72-00157 / 40.0	-		-	-
			SE	SE		BACKUS, G. LYNN	A72-00155 / 40.0	-		-	-
			SE	SE		BACKUS, G. LYNN	A72-00156 / 40.0	-		-	-
17N	18E	36	NE	NE		BACKUS, G. LYNN	A72-00157 / 18.0	-		-	-
			NE	NE		BACKUS, G. LYNN	A72-00155 / 18.0	-		-	-
			NE	NE		BACKUS, G. LYNN	A72-00156 / 18.0	-		-	-

TOTAL ACRES A72-00157 128.00 147.00

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y () N ()

X

60 60

FIELD EXAM REQUIRED? DATABASE FIELD EXAMINER POU COUNTY: CUSTER

PRESUMPTION FLAG:

REMARKS:

Found Ptu within HES 326 as deeded mapping legal deoc is different than
originally deeded Although no physical change was ever made.
Filing CP 5.

RECOMMENDATIONS:

TOTAL ACRES:

60

REVIEWED BY:

KTC

DATE:

2-22-94

NOV 9 1994

A. AJ CLAIMED USES:

PURPOSES
A72-00157 IRRIGATION
A72-00157 DOMESTIC
A72-00157 STOCKWATER

15 10-15 chg to
dept Stand.

DIVERSION QUANTITY
260 CFS
080 CFS
050 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

260 CFS

B. WR RECORDED USES:

PURPOSES
72-00157 IRRIGATION

MONTH/DAY
FROM TO
01-01 TO 12-31

DIVERSION QUANTITY
260 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

260 CFS

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

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

DATABASE FIELD
EXAMINER
Y
Y
Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

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

Explain in remarks, below.

REMARKS:

Claimed rate matched record rate; as claim is recognized as valid I accept this rate as claimed.

Don was able to split at this time, as allowed.

Stock water recommended under A72-00157, delete from this claim.

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Y (X) N ()

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

AJ TOTAL CLAIMED DIVERSION RATE: 0.260 CFS
 WR ROOT RIGHT TOTAL DIVERSION RATE: 0.260 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)

FIELD DATABASE EXAMINER
 N

MEASUREMENT METHOD

3.74 CFS
 FLOW MEASUREMENT
 SEE ATTACHED CALCULATIONS.

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

OTHER RIGHTS LISTED IN CLAIM: 72-0156, 72-0157

LIST ALL RIGHTS WITH A SAME FOU AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A72-00157	MORGAN CREEK	BACKUS, G. LYNN	0.260	0.002		
A72-00155	MORGAN CREEK	BACKUS, G. LYNN	0.800	0.006		
A72-00156	MORGAN CREEK	BACKUS, G. LYNN	0.250	0.001		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A72-00155	DOMESTIC	BACKUS, G. LYNN	FROM 01-01 TO 12-31	.080 CFS	
A72-00155	STOCKWATER	BACKUS, G. LYNN	FROM 01-01 TO 12-31	.050 CFS	

RECEIVED
 NOV 1 1984

D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

13. IRRIGATION RATE $\times$ 0.02 CFS/ACRE = 1.20 CFS

ACRES 60 (Taken from p/u review)

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 320.0 AF/A

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

TOTAL CONSUMPTIVE USE AF/A

*Comb as per Remark
see attached.*

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

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

TOTAL DIVERSION VOLUME AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

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

1b. CALCULATIONS

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NOV 01 1994

RECOMMENDATIONS:

PURE[®] POSES

REC- PERIOD
FROM TO

REC'D
RATE
DIV
CFS

REC: DLY
VOL: AE/A

REUSE CONS.

DATABASE EXAMINER

DATABASE EXAMINER

DATEBASE EXAMINER

12345678910111213141516171819202122232425262728293031323334353637383940414243444546474849505152535455565758596061626364656667686970717273747576777879808182838485868788899091929394959697989910010110210310410510610710810911011111211311411511611711811912012112212312412512612712812913013113213313413513613713813914014114214314414514614714814915015115215315415515615715815916016116216316416516616716816917017117217317417517617717817918018118218318418518618718818919019119219319419519619719819920020120220320420520620720820921021121221321421521621721821922022122222322422522622722822923023123223323423523623723823924024124224324424524624724824925025125225325425525625725825926026126226326426526626726826927027127227327427527627727827928028128228328428528628728828929029129229329429529629729829930030130230330430530630730830931031131231331431531631731831932032132232332432532632732832933033133233333433533633733833934034134234334434534634734834935035135235335435535635735835936036136236336436536636736836937037137237337437537637737837938038138238338438538638738838939039139239339439539639739839940040140240340440540640740840941041141241341441541641741841942042142242342442542642742842943043143243343443543643743843944044144244344444544644744844945045145245345445545645745845946046146246346446546646746846947047147247347447547647747847948048148248348448548648748848949049149249349449549649749849950050150250350450550650750850951051151251351451551651751851952052152252352452552652752852953053153253353453553653753853954054154254354454554654754854955055155255355455555655755855956056156256356456556656756856957057157257357457557657757857958058158258358458558658758858959059159259359459559659759859960060160260360460560660760860961061161261361461561661761861962062162262362462562662762862963063163263363463563663763863964064164264364464564664764864965065165265365465565665765865966066166266366466566666766866967067167267367467567667767867968068168268368468568668768868969069169269369469569669769869970070170270370470570670770870971071171271371471571671771871972072172272372472572672772872973073173273373473573673773873974074174274374474574674774874975075175275375475575675775875976076176276376476576676776876977077177277377477577677777877978078178278378478578678778878979079179279379479579679779879980080180280380480580680780880981081181281381481581681781881982082182282382482582682782882983083183283383483583683783883984084184284384484584684784884985085185285385485585685785885986086186286386486586686786886987087187287387487587687787887988088188288388488588688788888989089189289389489589689789889990090190290390490590690790890991091191291391491591691791891992092192292392492592692792892993093193293393493593693793893994094194294394494594694794894995095195295395495595695795895996096196296396496596696796896997097197297397497597697797897998098198298398498598698798898999099199299399499599699799899910001001100210031004100510061007100810091010101110121013101410151016101710181019102010211022102310241025102610271028102910301031103210331034103510361037103810391040104110421043104410451046104710481049105010511052105310541055105610571058105910601061106210631064106510661067106810691070107110721073107410751076107710781079108010811082108310841085108610871088108910901091109210931094109510961097109810991100110111021103110411051106110711081109111011111112111311141115111611171118111911201121112211231124112511261127112811291130113111321133113411351136113711381139114011411142114311441145114611471148114911501151115211531154115511561157115811591160116111621163116411651166116711681169117011711172117311741175117611771178117911801181118211831184118511861187118811891190119111921193119411951196119711981199120012011202120312041205120612071208120912101211121212131214121512161217121812191220122112221223122412251226122712281229123012311232123312341235123612371238123912401241124212431244124512461247124812491250125112521253125412551256125712581259126012611262126312641265126612671268126912701271127212731274127512761277127812791280128112821283128412851286128712881289129012911292129312941295129612971298129913001

4-15 10-15

26



TOTAL FOR THIS RENTY

BY THE COURT

Handwritten signature: *[Signature]*

DATE:

2-22-94

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
FORFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

ACCEPTED
AS CLAIMED
REVIEW

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

*add. chg
2-23-94*

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 72-00157

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
0.260

EXAMINER

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

-

A72-00157

0.260

-

72-00157

0.260

TOTAL CFS

0.260

0.260

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

REMARKS:

AUTHENTICATION:

SIGNATURE:

Kelly F. Christensen

DATE:

2-23-94

NAME OF FIELD EXAMINER:

TITLE:

Si Water Resource Agent,

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NOV 01 1994

DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

CLAIM NUMBER: A72-00157

05/30/92

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 WHOM/DATE
PRIORITY DATE			8-3-93 KRC	N	"	2-22-94 KRC		
POINT OF DIV	Y		"	N	"	"		
SOURCE			"	Y	"	"		
PLACE OF USE	(Y)		"	Y	"	"		
DIV. AMOUNT CFS/VOLUME	(Y)		"	N	"	"		
CONSUMPTIVE USE	-		"	Y	"	"		
PURPOSES	Y		"	Y	6	"		
PERIOD OF USE	Y		"	"	"	"		
BASIS OF CLAIM			"	N	"	"		
REMARKS	(Y)		"	Y	"	"		

11.24.92

SW

VERIFIED BY CODES
 TOPO MAP/ORTHO-PQ = 1
 ASCS MAP = 2
 WATERMASTER RECORDS = 3
 NAPP PHOTOS = 4
 FIELD EXAM = 5
 OTHER (SEE REMARKS) = 6

MAPS USED: DATE:
 ASCS
 ORTHO 5-74 1974
 NAPP SCS SOLMAP 243-32
 BSM USDA-F 1789-119 9-4-91

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

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NOV 01 1994

9730 Woods Peak

POOR ORIGINAL

CLAIM A72-65155 156 157 INIT KKC
T. R. S. Q/Q
P/D 17N 18E 25 SWNWNE
PHOTO S-74
DT.&ID. 1974 Flight

7300

7092

30

60 A.

Oyler

6665

31

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NOV 01 1994

TWIN PEAKS NE)

1

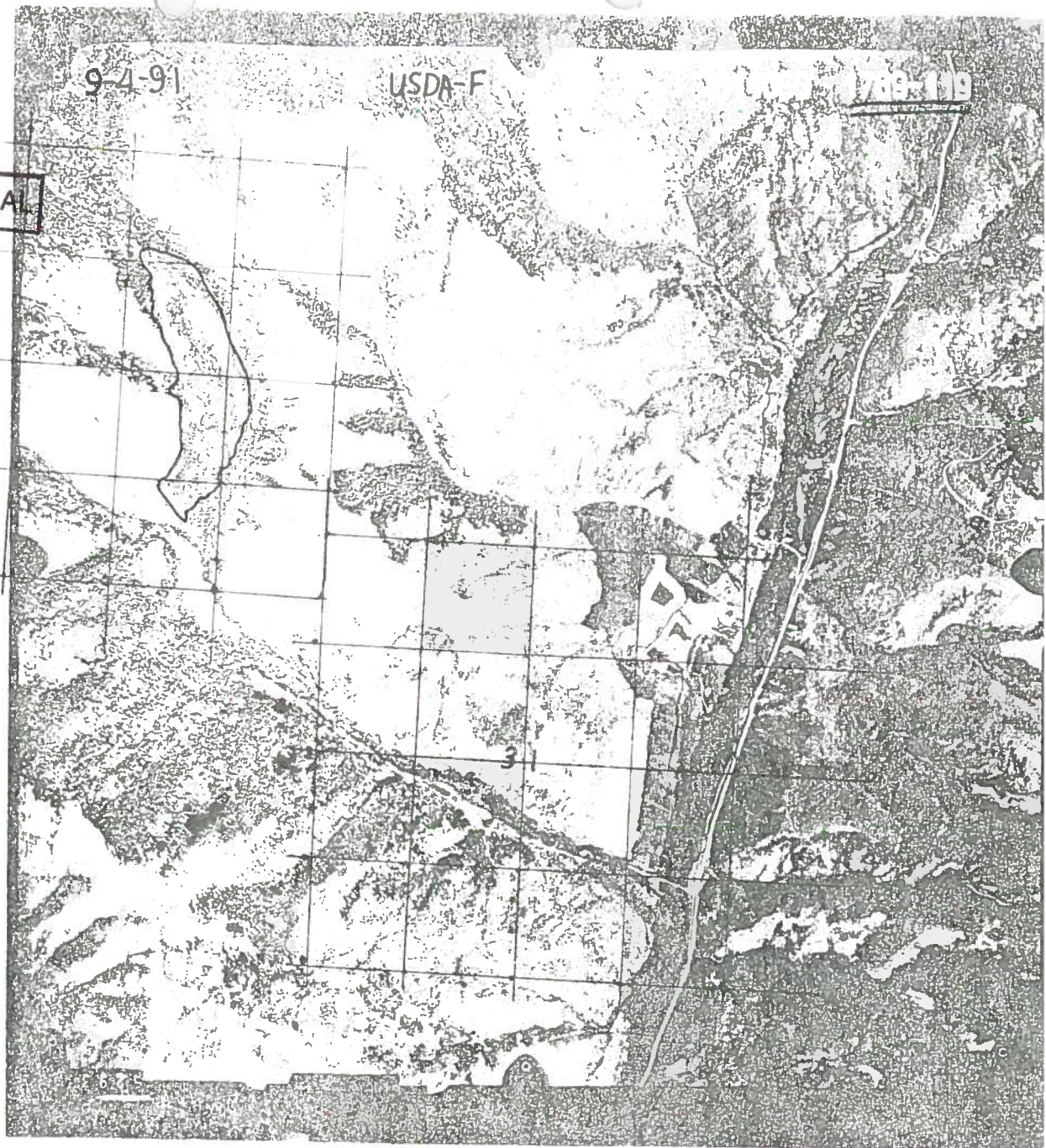
6

9-4-91

USDA-F

1785-119

POOR ORIGINAL



section overlay determined by
creating a transparency of the Black
Mountain 1974 Quad map and
aligning the roads on each map
and then marking the section corners.

Reduced 71%

MICROFILMED
FOR A72-6015
NOV 01 1994

9-4-91

POOR ORIGINAL

BD measurement
Point
PICTURE
LOCATION

Picture
Location

Map used for field notes
on exam 8-3-93, Measurement
& Photo locations. KKC

MICROFILMED
NOV 01 1994

FIELD EXAM ATTACHMENT

DATE: 12-13-93PAGE: 1/1AGENT: KKCFILES: Claims when SCS soilsBASIS FOR SOIL TYPE ANALYSIS Info. not available as of this dateATTACHMENT SUBJECT: AREA OF CONCERN:17 N 18 E SEC. 25, 3617 N 19 E SEC. 18, 19, 20, 21, 29 & 3116 N 19 E SEC. 6

Available soils identification of Ground surrounding Morgan Creek ends with SCS map 243-32 which covers the junction of Morgan Creek & West Fork of Morgan Creek. The irrigated ground in this area (covered by claims A72-00158A, 00159A & 00160A) is classified as BC1. The physical appearance of this ground is similar to the irrigated parcels within the above legal descriptions therefore I have selected this soil type for the excess flow analysis.

Soils analysis conducted by the forest Service and provided by the claimant for rights A72-00165/00166 excludes private ground from their descriptions. The surrounding analyzed grounds are the steeper, timbered slopes that do not match the irrigated ground profile.

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FIELD EXAM ATTACHMENT

POOR ORIGINAL

DATE: 1-22-94PAGE: 1/1AGENT: KKCFILES: A72-00155, 156, 157
& 16276

ATTACHMENT SUBJECT: _____

The place of use is strictly flood irrigated. Howard Cameron (used to irrigate this property) stated that this was an 'easy' place to irrigate and that he could do it with a relatively small ditch full of water. He had no idea w/ the div rate.

At exam date I found the ditch leading from the diversion point to be 'graveled in' and not capable of diverting the normal amount diverted (based upon ditch conditions). Note pics #1 & 2

The measurement location was south of the major ditch split but all the water was going down the western portion. This ditch was at approx 50% of capacity and the eastern ditch (dry) was estimated to be able to carry 60% of the measured ditch. System capacity is therefore estimated to be $1.17 \text{ CFS (measured)} \cdot 1.5\% = 2.34 \text{ CFS}$

$$2.34 \times 60\% = 1.40 \text{ CFS}$$

$$\text{Total capacity} = 2.34 + 1.40 = 3.74 \text{ CFS}$$

I reviewed these calculations w/ Mr. Bacus on 2-18-94 and he accepted them as a reasonable estimate & he filed an additional claim for etching based upon existing conditions

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FIELD EXAM ATTACHMENT

POOR ORIGINAL

DATE: _____

PAGE: _____

AGENT: _____

FILES: _____

ATTACHMENT SUBJECT: System DescriptionGeneral considerations

The ~~area~~ ^{P/U} is within an unsurveyed area and as such there has been a change in the legal description based upon better mapping & such rather than an actual change in P/U. Note change in P/U & P/D with cond code CØ3 CØ5

The current system is one P/D with a dirt ditch running along the western border of the P/U and one other major ditch that splits at the northern edge of the P/U and swings southeast through the upper 1/4 of the P/U. A few other miscellaneous ditches start & stop within the P/U and are used to direct water to high spots.

While under irrigation several acres become swampy and do not require direct irrigation, I did not determine the boundary of this area but it may cover from 10 to 15 Acres. The P/U also receives water from an unnamed draw entering near the center of the P/U (from the west) The area within the P/U around the entry point is also swampy and assumed to be from this source.

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GRADED BORDER EVALUATION

Job name: A72-00155 - A72-16276
By: KKC

Location: BC1 SOIL FOR 50 ACRES
Date: Feb 22, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=3.00
Slope (S)= 0.0300 ft/ft Border width (W)= 151 ft
Net application (Fn)= 1.72 inches Border length (L)= 400 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Note
3.90	Gross depth is less than required gross application depth					
3.91	Gross depth is less than required gross application depth					
3.92	Gross depth is less than required gross application depth					
3.93	Gross depth is less than required gross application depth					
3.94	Gross depth is less than required gross application depth					
3.95	0.026	22.60	20.83	0.05	7.6	
3.96	0.026	22.66	20.83	0.10	7.6	
3.97	0.026	22.72	20.83	0.16	7.6	
3.98	0.026	22.77	20.83	0.22	7.6	
3.99	0.026	22.83	20.83	0.28	7.5	(2)
4.00	0.026	22.89	20.83	0.33	7.5	(2)

(2) Erosive stream-- non-sod forming crops.

Fifty acre base used as 10 Acres are considered swampy and irrigation water is not directly applied to that ground. Also Water from an unnamed spring enters the prop & maintains that area under normal circumstances.

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CLAIM NO. --- A72-00155, -- A72-0016276 Lotus Program:
 AGENT ----- KKC IRR-PAC.WK3
 DATE ----- 02/22/94 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

Soil Type = BC1; BIGLOST...GRAVELLY FINE SANDY 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	0.11	0.14	6.6	7.8	2	3	1	1.57	3	0.7
5	23	0.12	0.15	6.6	7.8			2	1.71		
23	60	0.02	0.04	6.6	7.8			3	3.44		
								4	3.80	alternate	
								5	4.17	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	
				FIELD WIDTH	5450	0		
				IRRIGATION DAYS	12			
				DRY DAYS	0			
				SET TIME(hours)	8			
				CALCULATED RUN (run = acres*43560/width)				
				LENGTH (RUN) =	400			
				CALCULATED BORDER WIDTH (ditch length/irr days * cha				
				WIDTH =	151			
				THEORETICAL ROTATION (mad/net irr req in inches per				
				SELECTED MAD =	1.72			
				ROTATION =	7.5 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	50	FLOOD	7.6	1.47	3.84	4.87	5.86	4.56	3.23	2.07
ALFALFA		FLOOD		1.28	4.51	5.65	6.25	4.45	2.52	0.7

Summary	50		8	1.47	3.84	4.87	5.86	4.56	3.23	2.07
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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

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NAME OF STREAM OR DITCH

LOCATION	PURPOSE OF MEASUREMENT
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**BASIS OF VELOCITY CALCULATION
IF YOU ARE USING A PYGMY MEASUREMENT**

IF YOU ARE USING A AA BATTERY

FOLLOWING THE LAST ENTRY IN

INITIAL POINT

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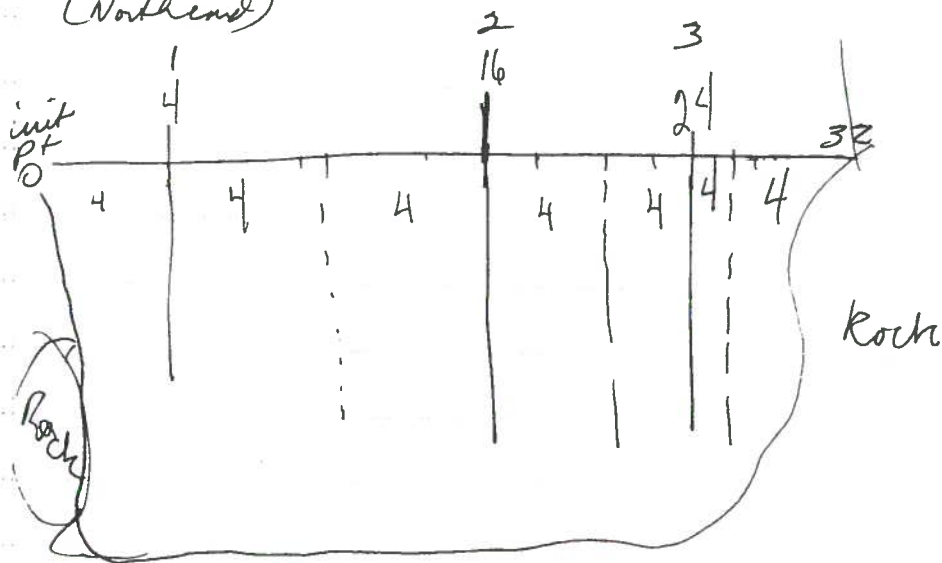
8-3-93

Roll # 4 - pi # 6? P/O looking SE creek goes to left
clutch to right

#7 just below P/O showing log holding some
water back from creek.

#8 measurement location looking east

Approx 100 yards within P/U boundary
(Northend)



Stat	depth	RBV	Sec	water clear bottom rocky upto 5' tried to remove most rocks to give a relatively smooth bottom
1	6"	10	35	
		10	31.4	
2	10 1/2	30	21.79	sides vert but irregular minimal veg.
			23.06	
3	7 1/2	10	55.35	measurement fair
			44.56	ditch near capacity under current conditions

3 separate P/Os taken of P/U first two looking SE 3rd looking South

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REMARK AND CONDITION CODE WORKSHEET

POOR ORIGINAL

SYSTEM CLAIM NUMBERS			
	<u>A72</u>	<u>00155</u>	<u>A72</u> <u>16276</u>
	<u> </u>	<u>00156</u>	<u> </u> <u> </u>
	<u> </u>	<u>00157</u>	<u> </u> <u> </u>

AGENT
INITIALS KKC
DATE 2-22-9

CLAIM NO. OR ENTRY ORDER	REMARK CODE	ENTRY DATA	CONDITION CODE	STAGE OR STATUS	PRESUMPTION CODE
F06		72-00155 72-00156	C02 -	To chg source income tax	C
J02		72-00157, 72-16276 HCS-326		listed & decreed	
E12		3.977 74 150 AFA 60 Acres.	C03	To change P/D legal diff from decree. No physical change	
			C05	To change P/u legal no physical change	

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