

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: A72-00106F
Date Received: 7/ 2/1990
Receipt No: X777777
Received By: _____

COPY FOR
YOUR FILES

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

COPY FOR
YOUR FILES

1. Name: CHRISTOPHER W. JAMES TRUST 208-879-2729
Address: C/O CHRISTOPHER JAMES TRUSTEE
P. O. BOX 1190
CHALLIS ID 83226

2. Date of Priority: MAY 15, 1890

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

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4	Lot	County
13N	18E	2			CUSTER

5. Description of diverting works:
HEADGATE, DITCH, FLOOD IRRIGATION

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.320		

7. Total Quantity Appropriated is:
0.320 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	Lot	Use	Acres
13N	18E	2	NW	NW	IRR	6.0
			SW	NW	IRR	27.0

Section Acres 33.0

MICROFILMED

10. Place of Use: Continued

Total Acres 33.0

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:

A72-04174, 00109C, 10486

14. Remarks:

PORTION OF 72-00106 DECREE.

~ 51 ACRES OF ACTUAL IRRIGATION ALONG GARDEN CREEK.

OWNERSHIP CHANGE 5/24/91 BY AA.

AN OWNERSHIP CHANGE CREATED A SPLIT RIGHT AS FOLLOWS;

A72-00106F JAMES TRUST FOR 9/25ths OF .88 CFS OR .32 CFS AND

A72-00106G FIRSTFRUITS FOR 16/25ths OF .88 CFS OR .56 CFS.

THE SPLIT WAS BASED UPON FOUND IRRIGATED ACRES AD DISCUSSED WITH
CHRISTOPHER JAMES ON 08-15-94 KKC.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: 5/19/1914

ADAMS, ET. AL.

Decree Plaintiff

VANDERVOORT, ET. AL.

vs Decree Defendant

MICROFILMED
NOV 01 1994

NEW PROPERTY OWNER
NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP

Please print or type
(see instructions on back of page)

RECEIVED

JUN 09 1994

DATE OF CLOSING: 5/31/94

Department of Water Resources
5 + Southern Region Office

LEGAL DESCRIPTION OF PROPERTY: Township 13 North Range 18 East South
Section 2, 1/4 of 1/4 of 1/4 of 60 Lot 2 & 3, BM.
Lot _____, Block _____, Subdivision/Townsite _____.
If you have additional legal descriptions, please attach separate sheet.

- Served Only by a Public Service Water Supply (all water is received from a city or company who maintains water supply system, owns the water right, and bills the customer on a regular basis)
- Water Right Number(s)
Assigned by IDWR: A72-00109C, A72-10486, A72-16274
- Name and Address of Former Owner/Claimant(s)(Seller): Christopher W. JAMES Trust UDT 2/9/79
Christopher W. JAMES & DEBRA E JAMES, co trustees
Box 1190, Challis, ID 83226
- New Owner/Claimant (Purchaser): FirstFruits Foundation UDT 9/29/86
- New Mailing Address: PO Box 1190
Challis, ID 83226
- New Telephone Number: (208) 879-2729
- Does the change in ownership result in a splitting of the water right owned/claimed? yes no
If yes, then describe the portion of the water right that is now owned/claimed by the new owner:
A72-00109C transfer .30, retain balance
A72-10486 transfer .20, retain .30
A72-16274 transfer att. cwl. adjudicated according to irrigated place of use as discussed 8/15/94. cwl
- Attach proof of ownership, describe proof attached: _____
- (proof of ownership must describe either the property conveyed or include the claim number. Proof of ownership is not required if this form is signed by the former owner/claimant.)
- Signature of New Owner/Claimant(s) Christopher W. James, cwl. Date 6/8/94
Debra E. James, cwl. Date 6/8/94
- Signature of Former Owner/Claimant(s): Christopher W. James, cwl. Date 6/8/94
Debra E. James, cwl. Date 6/8/94

(Signature of former claimant(s) is not required if proof of ownership is attached.)

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:** _____
Claim Numbers of Split, if any: _____

MICROFILMED

NOV 01 1994

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

MICROFILMED
NOV 01 1994

RECEIVED

JUN 09 1994

Department of Water Resource
Southern Region Office

ROBERT N. SAVAGE
CLUSTER COUNTY ASSESSOR
P.O. BOX 597
CHALLIS, ID 83226

IMPORTANT NOTICE - PLEASE READ

PARCEL NO. RP 13N18E020501 A

ADDRESS CORRECTION REQUESTED

CATEGORY DESCRIPTION

TAX CODE 24-00
MARKET VALUE

1 IRRGTD AG
2 IRRGTD PASTURE
5 DRY GRADING
10 RURAL HOMESITE
19 PUBLIC RIGHT-OF
31 RURAL RES BLDG
32 RURAL IMP ON AG

30.000 AC
20.000 AC
76.620 AC
1.000 AC
6.780 AC

94309
43926
13498
11505

1994
TAXPAYERS
VALUATION
ASSESSMENT NOTICE

571344
17508
700680

Taxes are based on the valuation
listed on this statement
IF THERE ARE ANY QUESTIONS
REGARDING THIS STATEMENT
NOTIFY THE ASSESSOR'S OFFICE BEFORE
JUNE 17, 1994

See the reverse side for further references
KEEP THIS COPY FOR YOUR RECORDS

PROPERTY ADDRESS
PREVIOUS NUMBER
LOTS 2, 3, 4
TRACT 1756
SEC 2 T13N R18E

Mail To:
CHRISTOPHER W JAMES TRUST
& JAMES, CHRISTOPHER W TRUSTE
PO BOX 1190
CHALLIS, ID 83226

MICROFILMED
NOV 01 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

December 15, 1998

**PHILIP E. BATT
GOVERNOR**

**KARL J. DREHER
DIRECTOR**

**CHRISTOPHER JAMES
PO BOX 1190
CHALLIS ID 83226**

**RE: SNAKE RIVER BASIN ADJUDICATION CLAIMS HELD BY
CHRISTOPHER JAMES TRUST AND FIRSTFRUIT'S FOUNDATION**

Dear Christopher .

I have enclosed two transfer forms with attachments for your use. If you have any questions concerning those forms please contact this office and ask for an allocations agent. I have also enclosed GIS layouts of your property showing the current recommendations. You can use that map to identify the areas being dried up and the new place of use.

I have also enclosed a change of ownership form and a profile report for the 'Dewey' claim. If you have any questions concerning this claim please contact me. A layout is also included for this property as you indicated that it was probably to be included in the transfer process.

Good luck in the paper trail concerning your developments on your property.

Sincerely

Kelly K Christensen
Senior Water Resource Agent
Enclosures

J5808NP
00-26)

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIMS PROOF READING REPORT

11/09/98 11:52:42
Page 1

Water Right Number - R72-00106F

Prefix Translation: RESEARCH

Old (D) Number -

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

*** C - CURRENT OWNER ***

JAMES TRUST

CHRISTOPHER W

1 - CHRISTOPHER JAMES TRUSTEE

2 - PO BOX 1190

3 -

City- CHALLIS

State- ID Zip- 83226

Phone - 208-879-2729

*** O - ORIGINAL OWNER ***

US DEPT OF AGRICULTURE

1 - FARMERS HOME ADMINISTRATION

2 - % ROGER HILL

3 - PO BOX 1189

City- SALMON

State- ID Zip- 83467

Phone - 208-756-4417

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
05/15/1890 17 SOUTHERN D - DECREED

+ - - - - Source - - - - + + - - - - - Tributary - - - - - +
GARDEN CREEK SALMON RIVER

+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot RFlg County Diversion Name
13N 18E 3 SE NE SE (37) CUSTER

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/15 10/15 0.320

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
0.320 0.0

+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County
13N 18E 2 SW NW 7.5 01 IRRIGATION (37) CUSTER
Total Acres: 7.5

+ - - Diversion Means - A HEADGATE, DITCHES, FLOOD IRRIGATION

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 72-04174A, 72-00109F, & 72-10486A

+ - - - - Remarks - - - - -

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION
OF A COMBINED TOTAL OF 7.5 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS. 72-00106F, 72-00109F, AND 72-10486A.

EXP THE FOLLOWING RIGHTS ARE DIVERTED THROUGH POINT OF DIVERSION

Water right number - R72-00106F

Prefix Translation: RESEARCH

+ - - - - Remarks - - - - - +
DESCRIBED ABOVE: 72-00106F, 72-00106G, 72-00109F, 72-00109G,
72-10486A, 72-10486B.

+ - - - - Old Water Right Numbers - - - - - +
A7200106

+ - - - - Conditions of Approval - - - - - +
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.

+ - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +
ADAMS, ET. AL. VANDERVOORT, ET. AL. 05/19/1914

+ - - Audit Fields - 08/23/94 KCHRISTE 03/30/95 POST-STD 10/28/98 KCHRISTE

+ - - - - Comments- - - - - +

Date: 01/31/1994 User Id: CHRISTEN Subject: COPIED FROM REMARKS
PORTION OF 72-00106 DECREE.

~ 51 ACRES OF ACTUAL IRRIGATION ALONG GARDEN CREEK.
OWNERSHIP CHANGE 5/24/91 BY AA.

Date: 08/23/1994 User Id: KCHRISTE Subject: COPIED FROM REMARKS
THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF
USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
ANNUAL CONSUMPTIVE USE VOLUME OF 62.5 AF, AND TO THE IRRIGATION
COMBINED RIGHT NOS.: 72-00109C AND 72-10486.

DIVERSION DESCRIBED ABOVE: 72-00109D, AND 72-10486.
TOTAL COMBINED DIVERSION RATE OF 2.26 CFS, A TOTAL COMBINED
OF A COMBINED TOTAL OF 25 ACRES IN A SINGLE IRRIGATION SEASON.
USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
THE IRRIGATION OF A COMBINED TOTAL OF 31 ACRES IN A SINGLE
72-04174.

TOTAL COMBINED ANNUAL CONSUMPTIVE USE VOLUME OF 77.5 AF, AND TO
IRRIGATION SEASON. COMBINED RIGHT NOS.: 72-00109C, 72-10486, AND
Date: 08/23/1994 User Id: KCHRISTE Subject: BASIS OF SPLIT RIGHT
OWNERSHIP CHANGE CREATED A SPLIT RIGHT INTO THE FOLLOWING;
72-00106G FIRSTFRUITS FOR 16/25ths OF .88 CFS OR .56 CFS.
JAMES ON 8-15-94. KKC

72-00106F JAMES TRUST FOR 9/25ths OF .88 CFS OR .32 CFS AND
BASIS OF SPLIT DETERMINED DURING A CONVERSATION WITH CHRISTOPHER

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

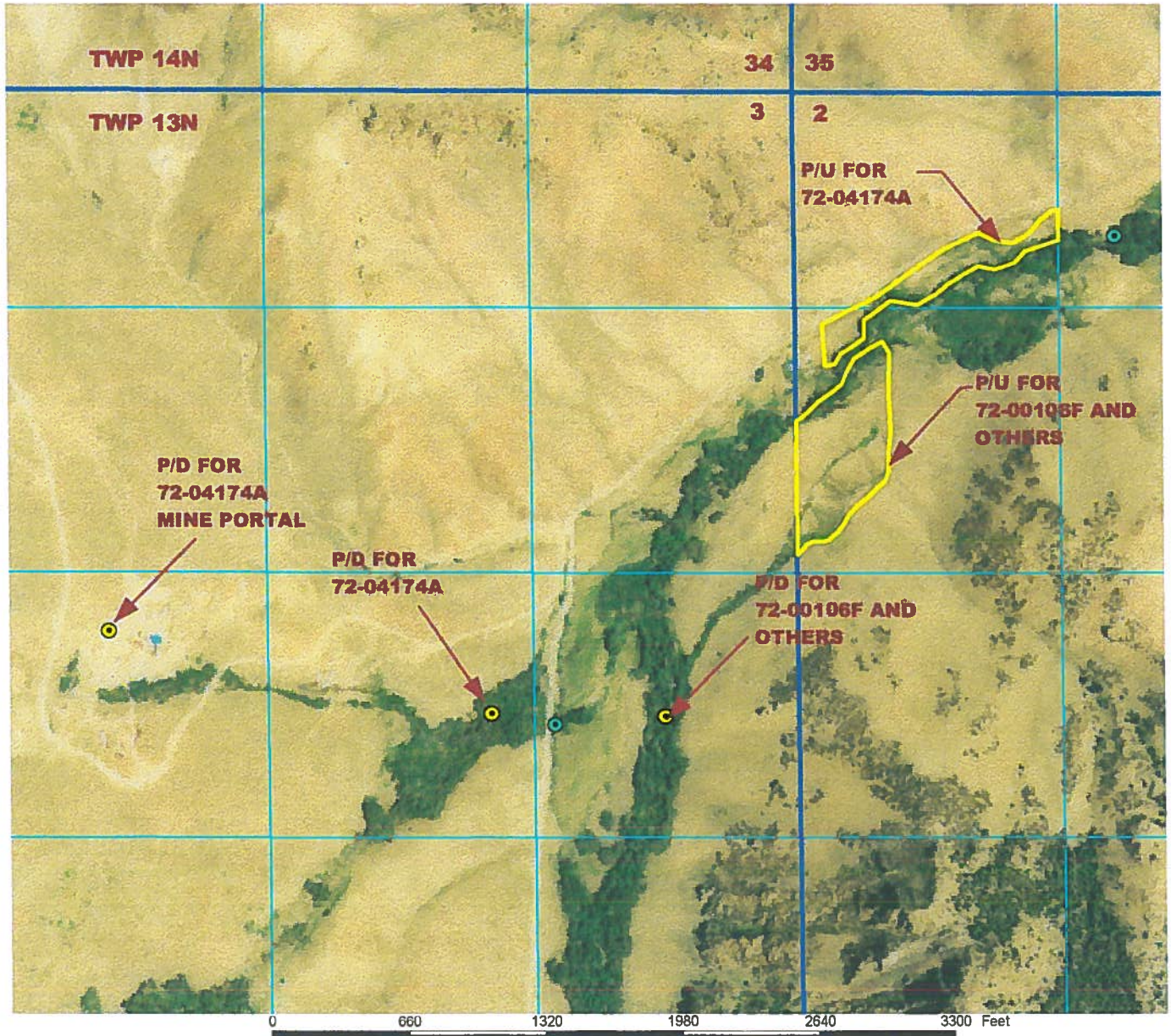
Court Report Filing	- 00/00/0000	Field Inspection Made	- 06/15/1993	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 00/00/0000	Old Judicial District	-
Claim Received Date	- 07/02/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
Proof Due Date	- 00/00/0000	Proof Made Date	- 00/00/0000	Water District	- 72B
Licensed Date	- 00/00/0000	Receipt Number	- X777777	Federal/State Indicator	- S
		POU Ownership Flag	- Y	Presumption Flag	- C
		Name Connector	-	Notice of Error Flag	-

72-00106F, 72-00109F, & 72-10486A

SOURCE = GARDEN CREEK

72-04174A

SOURCE = UNNAMED STREAM - GROUNDWATER



RECOMMENDED PLACE OF USE
TWP 13N RNG 18E, SEC 2
data entry on October 28, 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

CLAIM NUMBER

72-00106F

72-00109F

72-10486A

DATE

10-28-98

AGENT

KKC

TRANSFER NUMBER

CLAIMED ACRE TOTAL

31

GIS ACRE TOTAL

7.5

* 106 only

	TWP	RNG	SEC	NE				NW				SW				SE				
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
CLAIM	13N	18E	2					6	27											31
GIS	106F								7.5											
RECOM									7.5											7.5
CLAIM																				
GIS																				
RECOM																				
CLAIM	13N	18E	2					6												
GIS	DAUGHTERY							4												
RECOM	SP.																			

B72-DBPOU.SHP

SHAPE NOS.

342

CLAIMED RATE

106F = .32

SOILS

.94 CFS

SYG CAP.

5.28 CFS

B72-DBPOD.SHP

NOS. DESCRIPTION

10486A = .18

205 SEC 3

.88

SENESE

recom claimed rate.

DBF TABLES UPDATED

B72-DBPOU.DBF ✓

B72-DBPOD.DBF ✓

JPEG LAYOUT ✓

REEVALUATION OF IRRIGATION RATES BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES

CLAIM NUMBERS 72-00106F 72-10486A
72-00109F

DATE: 10-28, 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
DAF	.18	.15			5.33	7.27	TD1	.04	.03			12.46	16.50
DB1	.13	.11			5.66	6.65	WB2	.13	.13			5.37	5.43
DBB	.13	.11			5.71	6.69							
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
GO1	.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
CP1	2.6	7	2	136	26 CFS
DBB	5.71	7	1.6	13	17 CFS
DMF	5.12	7	3.9	18	51 CFS
					94 CFS

TOTAL ACRES _____

DECREED RATE = _____

CLAIMED DIVERSION RATE = _____

MEASURED DIVERSION RATE = _____

R PROOF

CVR

MAPS

PHOTOS

MISC

MICROFILMED

NOV 01 1994

Water Right Number - R72-00106F

Prefix Translation: RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***
JAMES TRUST

CHRISTOPHER W.

1 - CHRISTOPHER JAMES TRUSTEE
2 - PO BOX 1190
3 -

VERIFIED BY KKC

*** O - ORIGINAL OWNER ***
U.S. DEPT. OF AGRICULTURECity- CHALLIS
Phone - 208-879-2729

State- ID Zip- 83226

1 - FARMERS HOME ADMINISTRATION

2 - % ROGER HILL

3 - P.O. BOX 1189

City- SALMON

Phone - 208-756-4417

State- ID Zip- 83467

MC GARY

LAWRENCE

1 -
2 -
3 -
City- KETCHUM
Phone - 208-000-0000

State- ID Zip- 83340

+ - - Priority Date - - +
05/15/1890+ - - Region - - +
17 SOUTHERN+ - - Stage - - +
D - DECREED

+ - - Status - - +

+ - - Source - - +
GARDEN CREEK+ - - Tributary - - +
SALMON RIVER+ - - Point of Diversion - - +
Twn Rng Sec Tract Lot Rflg County

13N 18E 3 SE NE SE (37) CUSTER

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

01 - IRRIGATION

04/15 10/15

0.320

+ - Total Div. Rate - + + - Total Div. Volume - +
0.320+ - Total Consumptive Use - + + - KW Usage - +
0.0+ - - Place of Use - - +
Twn Rng Sec Tract Lot Acres Code Description County
13N 18E 2 SW NW 9.0 01 IRRIGATION (37) CUSTER

Total Acres: 9.0

+ - - Diversion Means - A HEADGATE, DITCHES, FLOOD IRRIGATION

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 72-04174A, 72-00109F, & 72-10486A

MICROFILMED
NOV 01 1994

Water right number - R72-00106F

Prefix Translation: RESEARCH

+ - - - - - Remarks - - - - - +

THE FOLLOWING RIGHTS ARE DIVERTED THROUGH POINT OF DIVERSION
DESCRIBED ABOVE: 72-00106F, 72-00106G, 72-00109F, 72-00109G,
72-10486A, 72-10486B.

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF .82 CFS, A TOTAL COMBINED
ANNUAL CONSUMPTIVE USE VOLUME OF 22.5 AF, AND TO THE IRRIGATION
OF A COMBINED TOTAL OF 9 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS. 72-00106F, 72-00109F, AND 72-10486A.

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

A7200106

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

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 - - - + - - - - - Decree Defendant - - - +
ADAMS, ET. AL. VANDERVOORT, ET. AL. 05/19/1914

+ - - - - - Comments - - - - - +

Date: 01/31/1994 User Id: CHRISTEN Subject: COPIED FROM REMARKS
PORTION OF 72-00106 DECREE.

~ 51 ACRES OF ACTUAL IRRIGATION ALONG GARDEN CREEK.
OWNERSHIP CHANGE 5/24/91 BY AA.

Date: 08/23/1994 User Id: KCHRISTE Subject: COPIED FROM REMARKS
THE FOLLOWING RIGHTS ARE ALSO DIVERTED THROUGH POINT OF
USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
ANNUAL CONSUMPTIVE USE VOLUME OF 62.5 AF, AND TO THE IRRIGATION
COMBINED RIGHT NOS.: 72-00109C AND 72-10486.
TOTAL COMBINED ANNUAL CONSUMPTIVE USE VOLUME OF 77.5 AF, AND TO
IRRIGATION SEASON. COMBINED RIGHT NOS.: 72-00109C, 72-10486, AND
Date: 08/23/1994 User Id: KCHRISTE Subject: BASIS OF SPLIT RIGHT
OWNERSHIP CHANGE CREATED A SPLIT RIGHT INTO THE FOLLOWING;
72-00106G FIRSTFRUITS FOR 16/25ths OF .88 CFS OR .56 CFS.
JAMES ON 8-15-94. KKC

DIVERSION DESCRIBED ABOVE: 72-00109D, AND 72-10486.
TOTAL COMBINED DIVERSION RATE OF 2.26 CFS, A TOTAL COMBINED
OF A COMBINED TOTAL OF 25 ACRES IN A SINGLE IRRIGATION SEASON.
USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
THE IRRIGATION OF A COMBINED TOTAL OF 31 ACRES IN A SINGLE
72-04174.

72-00106F JAMES TRUST FOR 9/25ths OF .88 CFS OR .32 CFS AND
BASIS OF SPLIT DETERMINED DURING A CONVERSATION WITH CHRISTOPHER

+ - - - - - Audit Fields - - - +

08/23/94 KCHRISTE

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

Court Report Filing	- 00/00/0000	Field Inspection Made	- 06/15/1993	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 08/23/1994	Old Judicial District	-
Claim Received Date	- 07/02/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- X777777	Water District	- 728
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	-	Presumption Flag	- C
				Notice of Error Flag	-

MICROFILMED

NOV 01 1994

Decided To First Frusts Foundation

Both Sources

RETAINED BY
CHRISTOPHER JAMES

~~P/u For
A72-04174
UNNAMED STREAM
IS SOURCE~~

PARTIAL OVERLAP

11A FROM LUNAR /
KASHMIR

COPY

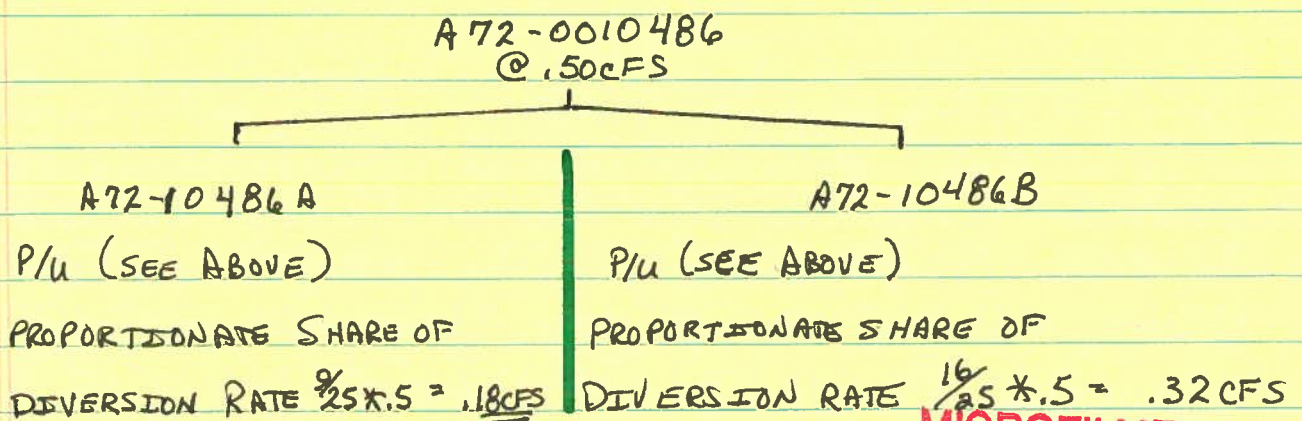
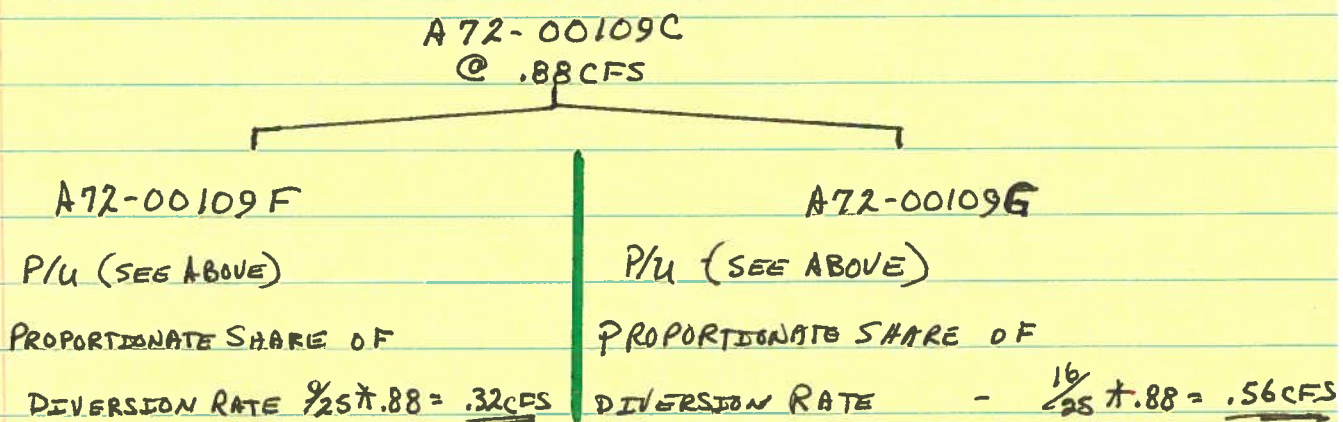
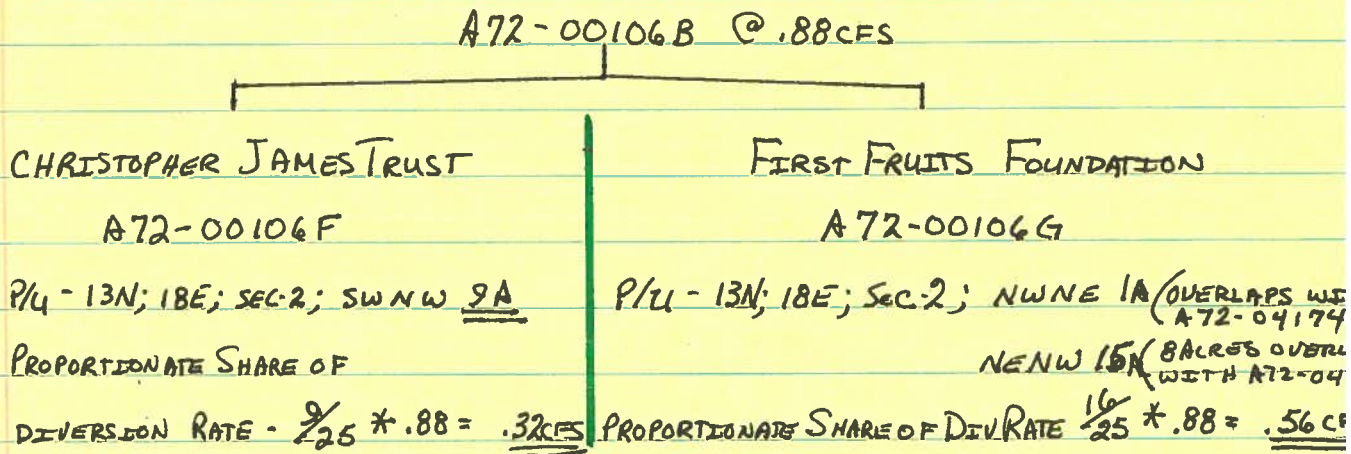
8A FROM GARDEN CREEK
COMPLETE OVERLAP
WITH UNNAMED
STREAM

MICROFILMED
NOV 6 1984

POOR ORIGINAL

SPLIT RIGHT ANALYSIS & REMARK RECOMMENDATION
For A72-00106B, A72-00109C & A72-10486.

all three rights are from Garden Creek from common P/Ds through the same system and for the same P/U. Total irrigated acres found were 25.



MICROFILMED

10486

REMARKS FOR CHRISTOPHER JAMES TRUST CLAIMS.

FØ6: 72-00106F, 72-00109F, 72-10486A, 72-00106G,
72-00109G & 72-10486B (FM. SAME P/O)

E12: .82 CFS 22.5 AF 9 ACRES

72-00106F, 72-00109F & 72-10486A

REMARKS FOR FIRST FRUITS FOUNDATION CLAIMS.

FØ6: same as above.

E12: 1.44 CFS 40 AF 16 ACRES

72-00106G, 72-00109G & 72-10486B

E12: modified

47.5 AF 19 ACRES

72-00106G, 72-00109G, & 72-10486B & 72-04174B

MICROFILMED

NOV 01 1984

Field notes
8-15-94
KKC

@ Christopher James' house.

POOR ORIGINAL

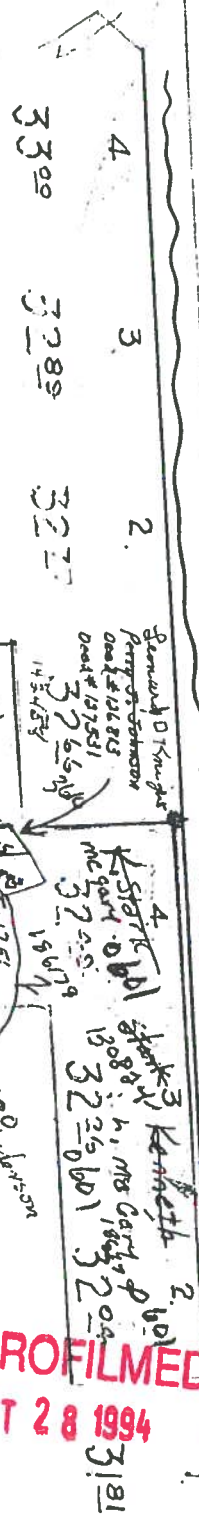
Discussed how the split was based.
the Trust was gifted Tot 2.3 of Sec 2
the initial estimate was based upon owned
acres not irrigated acres. Actual split of
the irrigated ground is split:

Gifted P/4	Retained P/4
2 A	4
9 A	0
6.5 A	$\frac{1}{2}$
17.5 A in P/4	9
	13 $\frac{1}{2}$ in P/4

MICROFILMED
NOV 01 1994

POOR ORIGINAL

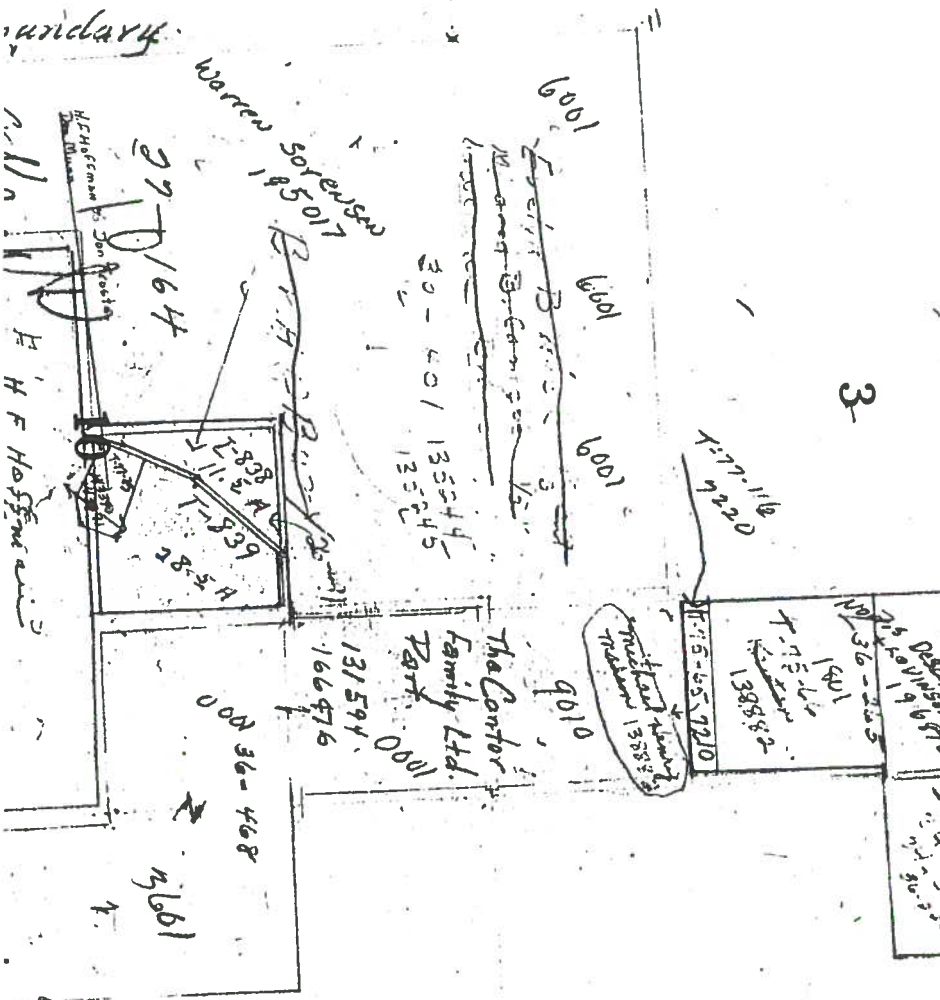
DAHO—Township No. 13 N Range No. 18 E Boise Meridian



MICROFILMED
OCT 28 1994

4

MICROFILMED
OCT 28 1994



9

11

IM NO ^{- 10486}
^{- 04174} A72-00106A

00106B

00109C

11-13-92

Gov Loto found section

DATE

	NUMBER	TNS	RNG	SEC	NE				NW				SW				SE				TOTAL	SYSTEM TOTAL
					NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
DECREED P/4	72-00106	13N	18E	2							40	40										1.40cf
				3													40		40			
DECREED P/4	72-00109	13N	18E	2	40			40														1.20CF
		14N	18E	35													40		40	40		
				36									40									
CLAIMED P/4	A72-00106A	13N	18E	3				12									20				32ACRES	.72CF
	A72-00106B	13N	18E	2	4			14	6	27											51	.68CFS
	A72-00109C	13N	18E	2	4			14	6	27											51	.88CFS
diff source)	A72-04174	13N	18E	2	4			14	6												24	.50CF
	A72-10486	13N	18E	2	4			14	6	27											51	.5CFS

CLAIMED DIV RATE

A72-00106A .72CF/32A = 0.0225CF/A

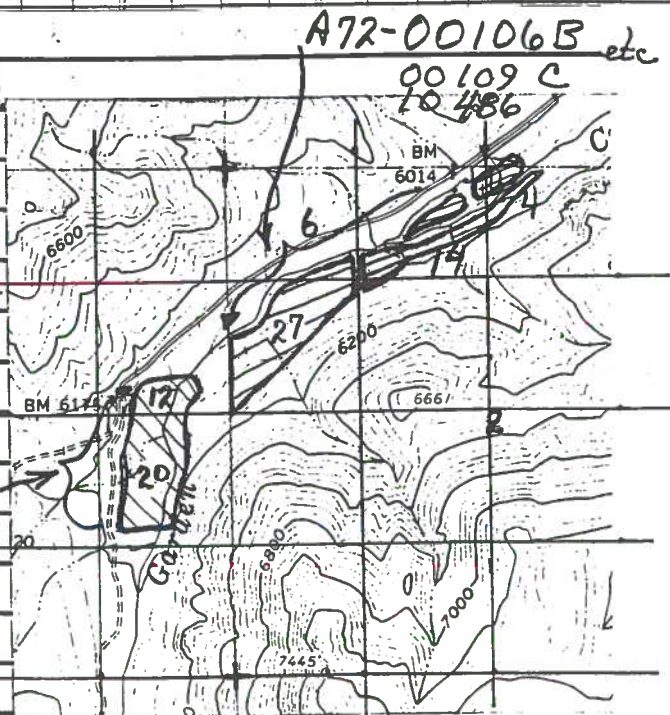
A72-00106B

A72-00109C .206CF/51 = 0.0404CF/A

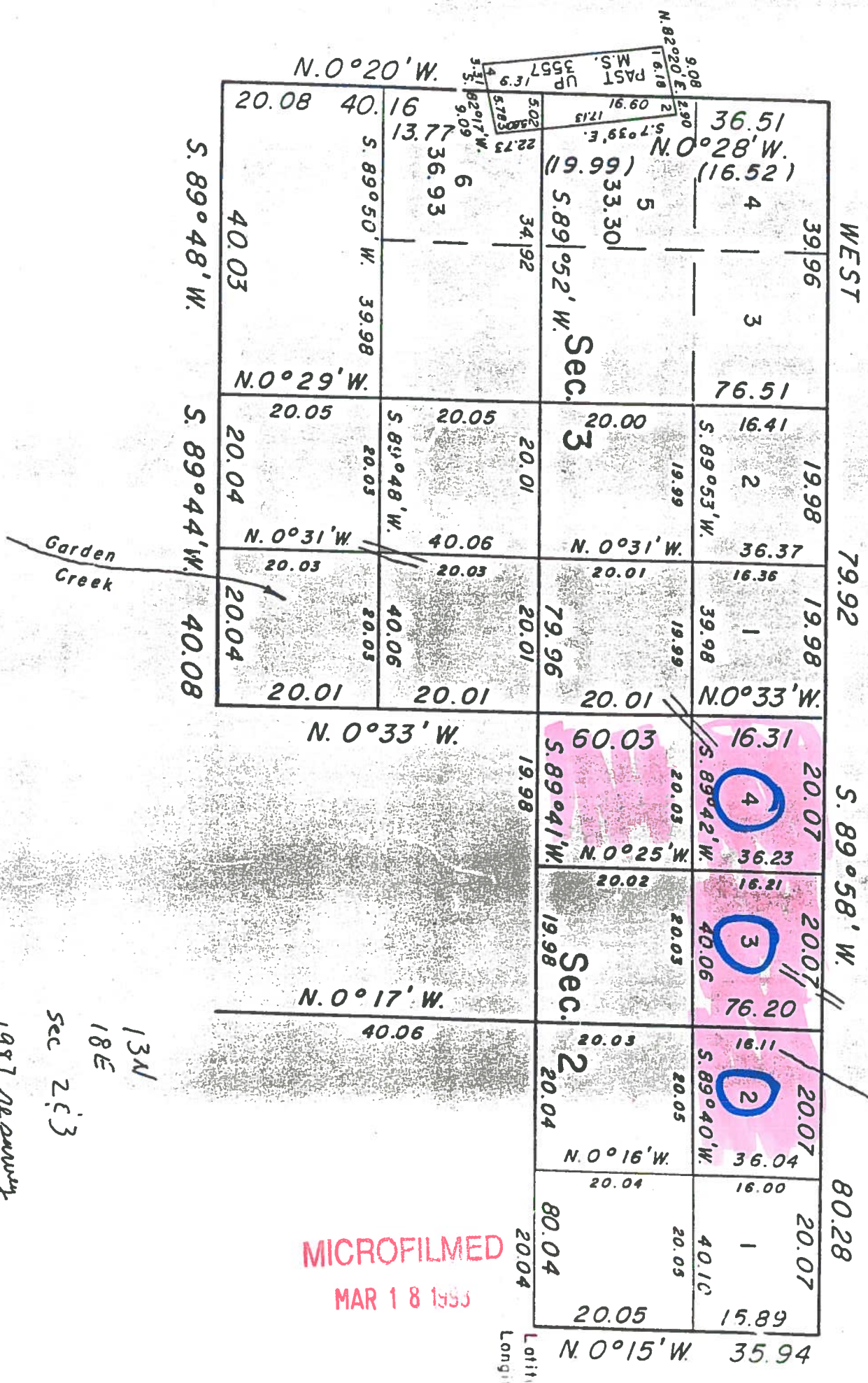
A72-10486

A72-04174 .5CF/24A = 0.0208CF/A

A72-00106A



MICROFILMED
MAR 18 1993



MICROFILMED
MAR 18 1993

13N
18E
sec 2.33
1987 necessary

18E
10E

LAST: JAMES TRUST
ADDRESS: C/O CHRISTOPHER JAMES TRUSTEE
P. O. BOX 1190
CITY: CHALLIS
PHONE NUMBER: 208-879-2729
OWNER CODE: C
FIRST: CHRISTOPHER W.
STATE: ID ZIP: 83226

LAST: KISER
ADDRESS: X
CITY: X
PHONE NUMBER: 208-000-0000
OWNER CODE: 0
FIRST: NICK Z.
STATE: ID ZIP: 00000

LAST: MC GARY
ADDRESS: KETCHUM
CITY: KETCHUM
PHONE NUMBER: 208-000-0000
OWNER CODE: 0
FIRST: LAWRENCE
STATE: ID ZIP: 83340

LAST: U.S. DEPT. OF AGRICULTURE
ADDRESS: FARMERS HOME ADMINISTRATION
% ROGER HILL
P.O. BOX 1189
SALMON
PHONE NUMBER: 208-756-4417
OWNER CODE: 0
FIRST:
STATE: ID ZIP: 83467

FIELD EXAM REQUIRED? DATABASE FIELD EXAMINER
VERIFICATION REQUIRED DUE TO REMARKS? Y
CLAIM REMARKS: PORTION OF 72-00106 DECREE.
~ 51 ACRES OF ACTUAL IRRIGATION ALONG GARDEN CREEK.

OWNERSHIP CHANGE 5/24/91 BY AA.

MICROFILMED
OCT 28 1994

CONTACT PERSON: Christopher James

PHONE NUMBER: () - -

DATE OF FIELD EXAM: 6/15/93

APPOINTMENT MADE: Y () N ()

TIME: - : - A () P ()

ACCOMPANIED BY: Mr. James Eastman

PHONE NUMBER: () - -

RELATIONSHIP TO CLAIMANT: - - - - -

DIRECTIONS TO PROPERTY / REMARKS:

Based upon warrantly dead transfer that is recognized as valid (dual # 130824)
a portion of 72-00106 was transferred to this P/A slot analysis (attached) does not
have any conflict. therefore the claimed priority date is OK.

MICROFILMED

OCT 5 8 1994

A. AJ CLAIM: # A72-00106B PRIORITY DATE: 05-15-1890 STAGE: D

B. WR RECORD: # 72-00106 PRIORITY DATE: 05-15-1890 STAGE: D

C. FIELD EXAM REQUIRED? FIELD EXAMINER

DOE TO PRIORITY DATE DISCREPANCY? (Y/N) N

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

REMARKS: *See Pg 2*

RECOMMENDED PRIORITY DATE:
05-15-1890

REVIEWED BY

KRC

DATE

1-31-94

MICROFILMED
OCT 28 1994

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A72-00106B	13N	18E	2					CUSTER

OTHER AJ CLAIMS WITH SAME AJ POD

WR RECORDS IN SAME 40 ACRE TRACT

A PREFIX
A72-00109C
A72-10486
R PREFIX
NONE

SOURCE: GARDEN CREEK

TRIB: SALMON RIVER

B. WR POINT OF DIVERSION AND SOURCE:

00106 THERE IS NO POD ASSOCIATED WITH THIS WATER RIGHT NUMBER

SOURCE: GARDEN CREEK

TRIB: SALMON RIVER

C. FIELD EXAM REQUIRED?

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

REMARKS:

Found 2 P/Ds being used for this water as the P/Ts have been changed then a transfer (unrecorded) of the P/D would also have been changed. Flag CDS P/Ds labeled P/D #1 (for ground to Garden Cr & P/D #3 for ground to Garden Cr on map.

NOT RECORDED
OCT 5 8 1984

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:		1/4	1/4	LOT	COUNTY
TWP.	RGE.	SEC.			
<u>13N</u>	<u>18E</u>	<u>2</u>		<u>3</u>	<u>Crocker</u>
<u>13N</u>	<u>18E</u>	<u>3</u>			
SOURCE: GARDEN CREEK		<u>OK</u>			
SOURCE: SALMON RIVER		<u>OK</u>			
REVIEWED BY: <u>KKC</u>					
DATE: <u>1-31-94</u>					

MICROFILMED
OCT 28 1994

A. ROOT WATER RIGHT NUMBERS:

A72-00106A
A72-00106B

R72-00106A

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
13N	18E	2	NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-00106B / 4.0	-	-	1	1
			NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-00109C / 4.0	-	-		
			NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-04174 / 4.0	-	-		
			NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-10486 / 4.0	-	-		
			NW	NE		KLUG, WILLIAM	72-00109 / 5.0	-	-		
			NW	NE		SPECHT, W. C.	72-02144 / 5.0	-	-		
						<i>see below for overlap</i>					
18E	2	NE	NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-00106B / 14.0	-	-	15	15
		NE	NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-00109C / 14.0	-	-		
		NE	NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-10486 / 14.0	-	-		
		NE	NW	NE		JAMES TRUST, CHRISTOPHER W.	A72-04174 / 14.0	-	-		
		NE	NW	NE		KLUG, WILLIAM	72-00109 / 30.0	-	-		
		NE	NW	NE		SPECHT, W. C.	72-02144 / 30.0	-	-		
						<i>see below for overlap</i>					
13N	18E	2	NW	NW		JAMES TRUST, CHRISTOPHER W.	A72-00106B / 6.0	-	-		
		NW	NW	NW		JAMES TRUST, CHRISTOPHER W.	A72-00109C / 6.0	-	-		
		NW	NW	NW		JAMES TRUST, CHRISTOPHER W.	A72-10486 / 6.0	-	-		
		NW	NW	NW		JAMES TRUST, CHRISTOPHER W.	A72-04174 / 6.0	-	-		
		NW	NW	NW		KISER, NICK Z.	72-00106 / 10.0	-	-		
		NW	NW	NW		SPECHT, W. C.	72-02144 / 10.0	-	-		
						<i>see below for overlap</i>					
13N	18E	2	SW	NW		JAMES TRUST, CHRISTOPHER W.	A72-00106B / 72.0	-	-		
		SW	NW	NW		KNIGHT, LEONARD D.	A72-10099 / 27.0	-	-		
		SW	NW	NW		JAMES TRUST, CHRISTOPHER W.	A72-00109C / 27.0	-	-		
		SW	NW	NW		JAMES TRUST, CHRISTOPHER W.	A72-10486 / 27.0	-	-		
		SW	NW	NW		KISER, NICK Z.	72-00106 / 35.0	-	-		
		SW	NW	NW		SPECHT, W. C.	72-02144 / 35.0	-	-		
						<i>see below for overlap</i>					
						TOTAL ACRES	A72-00106B	51.00	13.00		

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

C. FIELD EXAM REQUIRED? DATABASE FIELD EXAMINER POU COUNTY: CUSTER
DUE TO POU DISCREPANCY? (Y/N) Y

25 25

PRESUMPTION FLAG: D

REMARKS:

the 1 acre in the NW 1/4 § 8 of the sec in the NW 1/4 overlap with 72-04174 (various stream/underground claim) All of these 9 Acres are North of Garden Creek. A72-04174 irrigate 1000 independent of Garden Creek water and Garden Creek water irrigates 10 acres independent of the A72-04174 acres. See also maps § additional support for analysis.

RECOMMENDATIONS:

TOTAL ACRES:

25

REVIEWED BY:

KRC

DATE:

1-31-94

MICROFILMED

OCT 28 1994

A. AS CLAIMED USES:

PURPOSES
A72-00106 IRRIGATION

TOTAL DIVERSION RATE/VOLUME CLAIMED

15 10-15 noon to 4:15
 FROM 04-11 TO 11-11
 DIVERSION QUANTITY
 .680 CFS
 .680 CFS

B. WR RECORDED USES:

PURPOSES
72-00106 IRRIGATION

TOTAL DIVERSION RATE/VOLUME CLAIMED

MONTH/DAY
 FROM TO
 DIVERSION QUANTITY
 1.400 CFS
 1.400 CFS

DUMPION FLAG: D

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

Y() N()
 Y() N()
 Explain in remarks, below.

REMARKS:

The claim was amended on 1-28-94 to increase the diversion rate from .68 CFS to .88 CFS as indicated in warranty deed 130824, less .10 CFS transpond through warranty deed 1336573. All available documentation indicates that .88 CFS is currently appropriate to this Pt.

RECEIVED

Y() N(☒)

MICROFILMED
OCT 28 1994

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

AJ TOTAL CLAIMED DIVERSION RATE: 0.680 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 1.400 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

MEASUREMENT METHOD

SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED?

(☒) YES (☐) NO IF YES COMPLETE OTHER REVIEW.

OTHER RIGHTS LISTED IN CLAIM: A72-04174, 001095, 10486, 10.56 CFS

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION SAME:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
-----------	--------	------	-----------	----------------	-----------	----------------

A72-00106B	GARDEN CREEK	JAMES TRUST	0.680	0.013		
A72-00109C	GARDEN CREEK	JAMES TRUST, CHRISTOPHER W.	0.880	0.017		
A72-04174	TAUGHTERY SPRING	JAMES TRUST, CHRISTOPHER W.	0.500	0.020		
A72-10486	GARDEN CREEK	JAMES TRUST, CHRISTOPHER W.	0.500	0.009		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
-----------	----------	------	-----------	------	--------

A72-10099	DOMESTIC	KNIGHT, LEONARD D.	FROM 01-01 TO 12-31	.040 CFS	
-----------	----------	--------------------	---------------------	----------	--

has depth as well as capacity is therefore 5.28 CFS @ 12" depth per Water Measurement Handbook. Feb 1976 Bulletin 552

has depth as well as capacity is therefore 5.28 CFS @ 12" depth per Water Measurement Handbook. Feb 1976 Bulletin 552

has depth as well as capacity is therefore 5.28 CFS @ 12" depth per Water Measurement Handbook. Feb 1976 Bulletin 552

D. RATE/VOLUME CALCULATIONS: (IRRIGATION)

13. IRRIGATION RATE $\times$ 0.02 CFS/ACRE = 5 CFS
ACRES 25 (taken from p/u review)

1b. CALCULATIONS

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y(X) N(7)

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y(X) N(7) ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 127.5 AE/A

ACRES $\times$ CONSUMPTIVE VOL. AE/A FOR AREA =

TOTAL CONSUMPTIVE USE AE/A

*See Attached sheets for analysis
& this table recommendation
summary attached,*

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AE/A

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

TOTAL DIVERSION VOLUME AE/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

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

when

*see Remark
with sheet
for Com b. rights
codes.*

RECOMMENDATIONS:

REC.
PURPOSES

REC. PERIOD
FROM TO

REC. DIV
RATE CFS

REC. DIV
VOL. AF/A

COMB. SEC. CONS.
USE

IRRIGATION

4-6 10-15
04-01 11-01

DATABASE EXAMINER
0.680 0.88

DATABASE EXAMINER

127.5 127.5
DATABASE EXAMINER

TOTAL FOR THIS RIGHT

REVIEWED BY:

KKC

DATE:

1-31-94

MICROFILMED
OCT 28 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: 72-00106

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
1.400

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

A72-00106

A72-00106B
R72-00106A

0.680
0.720

R72-00106A

0.720

72-00106

1.400

TOTAL CFS

1.400

0.720

1.400

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
N

FIELD
EXAMINER

REMARKS:

AUTHENTICATION:

SIGNATURE:

Kelly K. Chappman

DATE:

1-31-94

NAME OF FIELD EXAMINER:

TITLE:

Si Masta Reamer Agui

RECEIVED
OCT 28 1994

DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

05/30/92

CLAIM NUMBER: A72-001068

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
PRIORITY DATE			6-15-93 KRC	N	1,2,5,6	KRC 1-31-94		
POINT OF DIV	Y		"	Y	"	"		
SOURCE			"	N	"	"		
PLACE OF USE	Y		"	Y	"	"		
DIV. AMOUNT CFS/VOLUME	Y		"	N	"	"		
CONSUMPTIVE USE	-		"	Y	9	"		
PURPOSES			"	N	"	"		
PERIOD OF USE	Y		"	Y	"	"		
BASIS OF CLAIM	Y		"	N	"	"		
REMARKS	Y		"	Y	"	"		

VERIFIED BY CODES

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

MAPS USED:

DATE:

ASCS W-13 1978
ORTHO U-24 1974
NAPP SC5 SOUTSMAP 241-161
BLM S-78-21 7-1-88

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 28 1994

OWNER
CODE

NAME & ADDRESS

PRIORITY
DATE

WATER USE

USE PERIOD
FROM TO

DIVERSION
RATE

DIVERSION
VOLUME

C CHRISTOPHER W. JAMES TRUST
C/O CHRISTOPHER JAMES TRUSTEE
P.O. BOX 1190
CHALLIS ID 83226
(208) 879-2729

05/15/1890 IRRIGATION

OK

TOTAL DIVERSION:
CONSUMPTIVE USE:

0.68 CFS

127.5 AFA

Water Source: GARDEN CREEK

Tributary to: SALMON RIVER

Stage: DECREED

Point(s) of Diversion:

T13N R18E

SW NE NW LT 3
SE NE SE

CUSTER County

Use of use Legal Description for: IRRIGATION															
			NE			NW			SW			SE			
T	R	S	NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	NAME	
---	---	---	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
13N	18E	2	---	---	---	---	---	---	---	---	---	---	---	---	
			04		14	06	27								
TOTAL ACRES											51.0				
											51.0				

POU County: CUSTER

Other Rights: A72-04174, 00109C, 10486

Remarks: PORTION OF 72-00106 DECREE.

~ 51 ACRES OF ACTUAL IRRIGATION ALONG GARDEN CREEK.

OWNERSHIP CHANGE 5/24/91 BY AA.

Dates: Exam Made Date:

Verified Date:

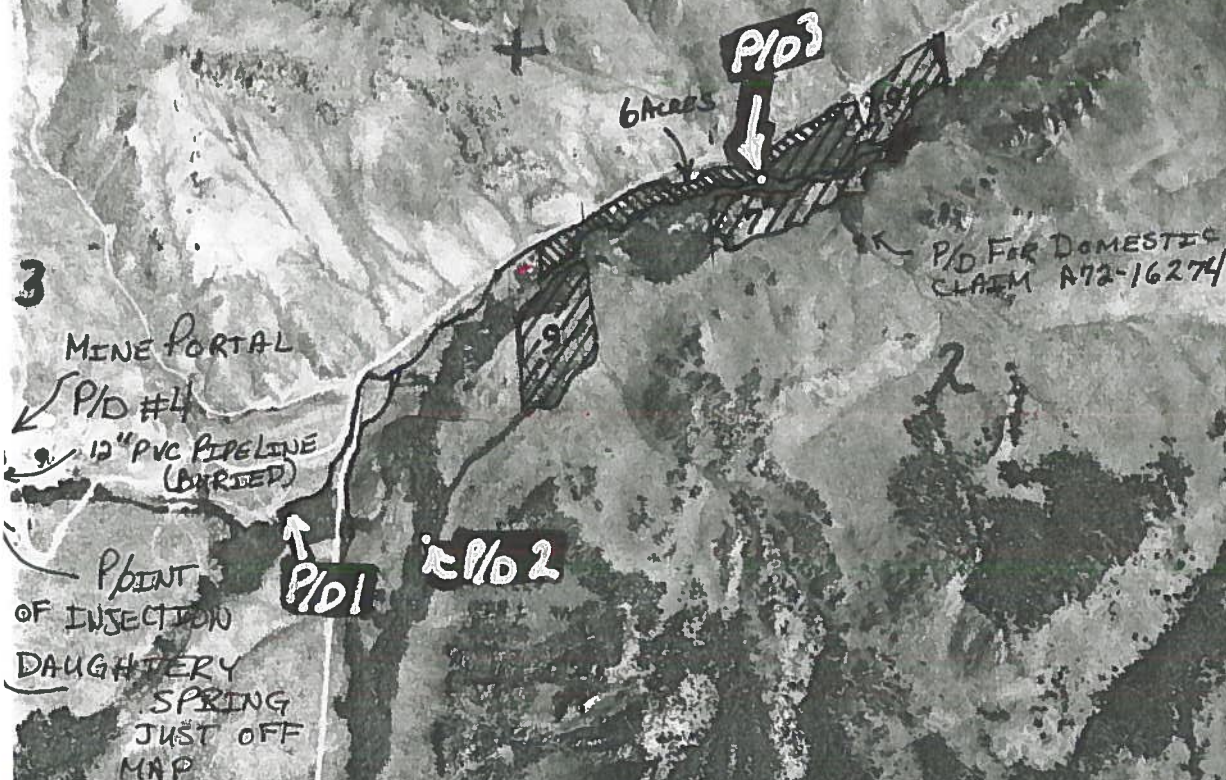
Misc: Water District Number:

Field Inspection Flag: D
Presumption Flag:

MICROFILMED
OCT 5 8 1994

POOR ORIGINAL

A72-001068 A72-00109D
CLAIM A72-10486 & A72-04174 INIT KKC
T. R. S. Q/Q enlarged
P/D (multiple) 200%
PHOTO ID. BLM-5-78-21 7-1-88
FLIGHT



SCALE: 1" = 1333'

$$CA = \frac{(1333)^2 \times .009699}{43,560} = .3956$$

P/D #1 SEC 3 SE NW SE
P/D #2 SEC 3 SE NE SE
P/D #3 SEC 2 SW NE NW LT 3
P/D #4 SEC 3 NW NE SW
POINT OF INTERSECTION SEC 3 NW NE SW
POINT OF REDIVERSION SEC 3 SE NE SE
(SAME POINT AS P/D #1)

MICROFILMED
OCT 23 1994

A72-04174, 00106B, 00109C, & 10486
PHOTOS TAKEN; 7-7-93
E SET # 1

POOR ORIGINAL

is picture set was taken just south of the farmstead and is looking east on the left to southeast on the right. This set shows the eastern boundary of the P/U north of Garden and also south of Garden Creek.

) OF P/U NORTH OF GARDEN CREEK

END OF P/U SOUTH OF GARDEN CREEK

IMED
994



POOR ORIGINAL

CLAIM # A72-04174, 00106B, 00109C, & 10486
PHOTO TAKEN ON 7-7-93
PICTURE # 2

POOR ORIGINAL

This picture shows the relationship of the Daughtery spring system (A72-04174), the northern Garden Creek diversion system and the farmstead. The only way Garden Creek water could be in the Daughtery spring system is to be diverted via the system from claim A72-00106A. This picture is looking east.

A72-04174 SYSTEM

PICTURE SET # 1 LOCATION

GARDEN CREEK SYSTEM



PICTURE # 3

Taken from the same spot but looking west and shows the ditch looping back to the edge of the road near where the trees surrounding Garden Creek reach the road.



MICROFILMED
OCT 28 1994

CLAIM # A72-04174, 00106B, 00109C, &10486
PHOTO TAKEN ON 7-7-93
PICTURE # 4

POOR ORIGINAL

This picture is further west of picture # 2 & 3 (upstream) and shows an area of seep water. There is a seep area from the camera location to the trees. No Daughtery spring water was in the ditch at this point.

GARDEN CREEK ROAD A72-04174 SYSTEM



MICROFILMED
OCT 28 1994

CLAIM # A72-04174, 00106B, 00109C, & 10486
DATE PHOTOS TAKEN; 7-7-93
PICTURE SET # 6

POOR ORIGINAL

This picture set was taken on the eastern side of the western most field first irrigated from the south Garden Creek diversion (see BLM photo for location). Just visible on the right is the fence line and an area of tall sage brush that the main ditch goes through but does not irrigate. You are looking southwest on the left to north on the right. Garden Creek is within the line of trees running through this set.

APPROXIMATE LOCATION
OF PICTURE SET # 5



CLAIM # A72-04174, 00106B, 00109C, &10486
PHOTO TAKEN ON 7-7-93
PICTURE # 4

POOR ORIGINAL

This picture is further west of picture # 2 & 3 (upstream) and shows an area of seep water. There is a seep area from the camera location to the trees. No Daughtery spring water was in the ditch at this point.

GARDEN CREEK ROAD A72-04174 SYSTEM



MICROFILMED
OCT 28 1994

CLAIM # A72-04174, 00106B, 00109C, & 10486
DATE PHOTOS TAKEN; 7-7-93
PICTURE SET # 5

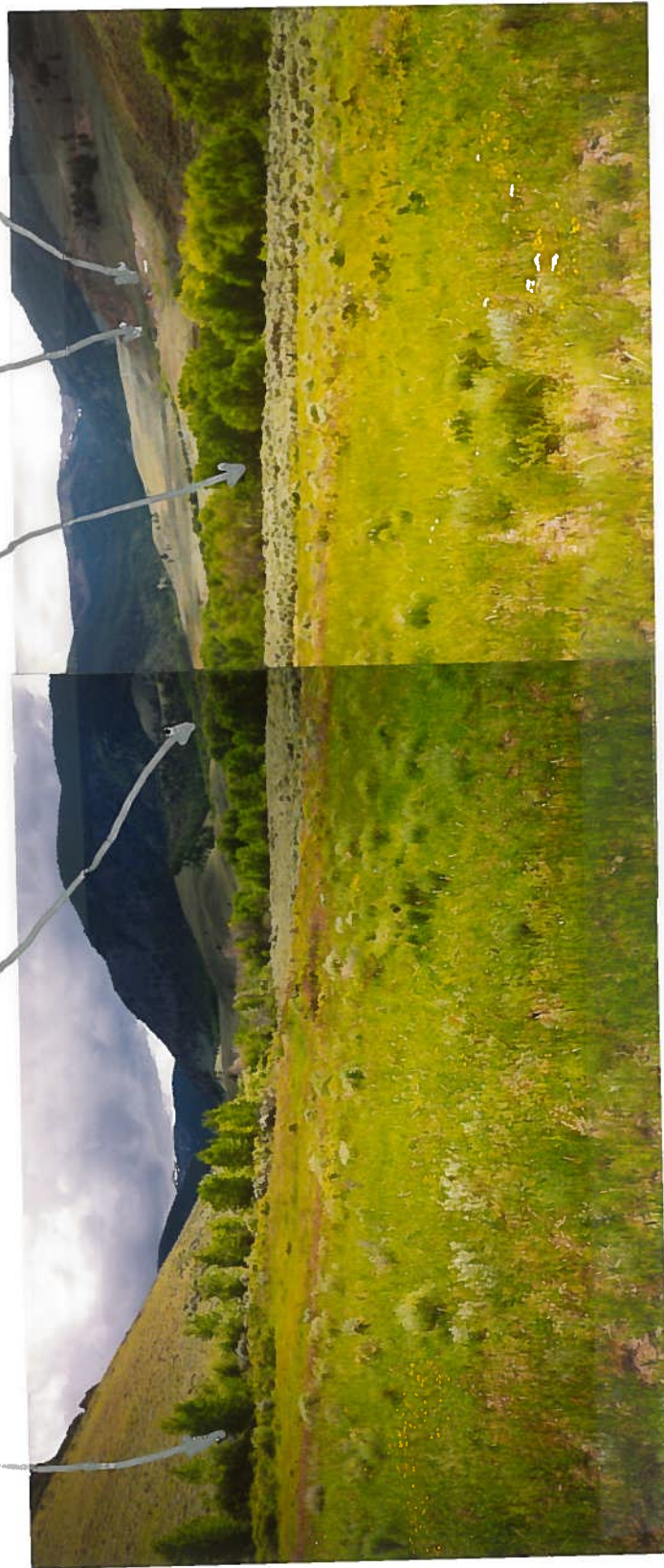
POOR ORIGINAL

This picture set shows the beginning of the P/U on the south side of Garden Creek. You are looking southwest on the left to west on the right.

MAIN DITCH DAUGHTERY GULCH

GARDEN CREEK DAUGHTERY SPRING

LOCATION OF MINE
(A72-11733)



MICROFILMED
OCT 28 1994

CLAIM # A72-04174, 00106B, 00109C, & 10486
DATE PHOTOS TAKEN; 7-7-93
PICTURE SET # 7

POOR ORIGINAL

This picture set shows the next portion of the P/U after the field shown in picture set # 6. This field is approximately 1000 ft east of the end of that field. You are looking northeast on the left to east on the right. Again Garden Creek is within the trees running through this set.

LOCATION OF
PICTURES 2 & 3

MAIN DITCH

EASTERN BOUNDARY
OF P/U

1994
MICROFILMED



CLAIM # A72-00106B
PHOTO TAKEN ON 6-15-93
PICTURE # 1

POOR ORIGINAL

This picture is looking southwest and shows the diversion structure for this claim.



PICTURE # 2

This picture shows the measuring device and is also looking southwest. The diversion structure is within this photo but just isn't visible because of the vegetation.

P/D



MICROFILMED
OCT 28 1994

POOR ORIGINAL

CLAIM # A72-00106B
PHOTO TAKEN ON 6-15-93
PICTURE # 3

This picture shows the general location for the southern most P/D for this claim (P/D shown in pic 1 & 2). This picture is looking southeast. This P/D supplies water to acres south of Garden Creek.



PICTURE # 4

This picture shows the beginning (southwestern) portion for claims A72-00106B and A72-04174. The pasture in the foreground and left of the fence is the beginning of the P/U for A72-04174 and the field beyond the trees is the beginning P/U for A72-0106B. The large trees through the center of the picture follow Garden Creek. The picture was taken from Garden Creek road and is looking southeast.



MICROFILMED

OCT 28 1994

CLAIM # A72-00106B
PHOTO TAKEN ON 6-15-93
PICTURE # 5

POOR ORIGINAL

This picture is looking southwest toward the P/D. This diversion supplies water to the ground north of Garden Creek. This diversion supplies water to other claims also. This diversion is labeled P/D # 2 on the map attached to the adjudication review.



MICROFILMED
OCT 28 1994

CLAIM # A72-00106B
PHOTO TAKEN ON 6-15-93
PICTURE SET # 6

POOR ORIGINAL

This picture set is looking north from Garden Creek toward an unnamed draw. The power line shown in the photo is following Garden Creek road. This shows the same structure pictured in picture # 5.



MICROFILMED
OCT 28 1994

CLAIM # A72-00106B
DATE PHOTOS TAKEN; 6-15-93
PICTURE SET # 7

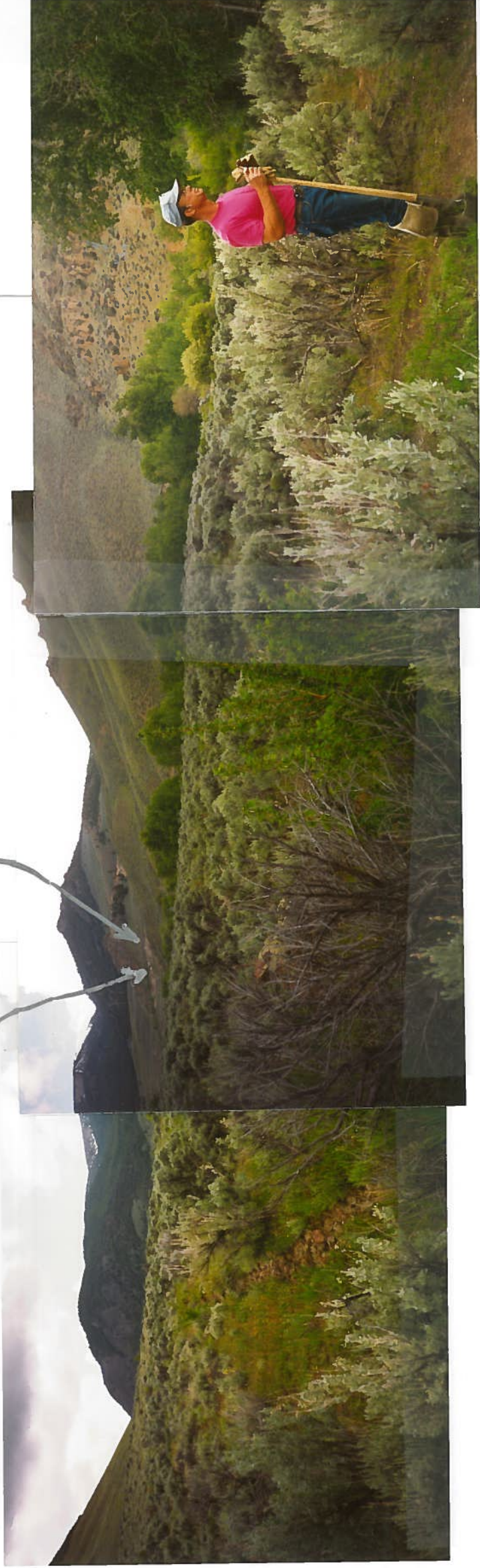
POOR ORIGINAL

This picture set was taken to show the ground north and downhill from the ditch that is not irrigated. The ditch shows originates at P/D # 1 and lays south of Garden Creek. This area is east of the ground described in Picture # 4. You are looking west on the left and northwest on the right. Just visible in the center photo is the mine and Daughtery Spring which relates to the combined rights recommendation for this system.

OCT 28 1994
MICROFILM

DAUGHTERY SPRING

MINE SITE



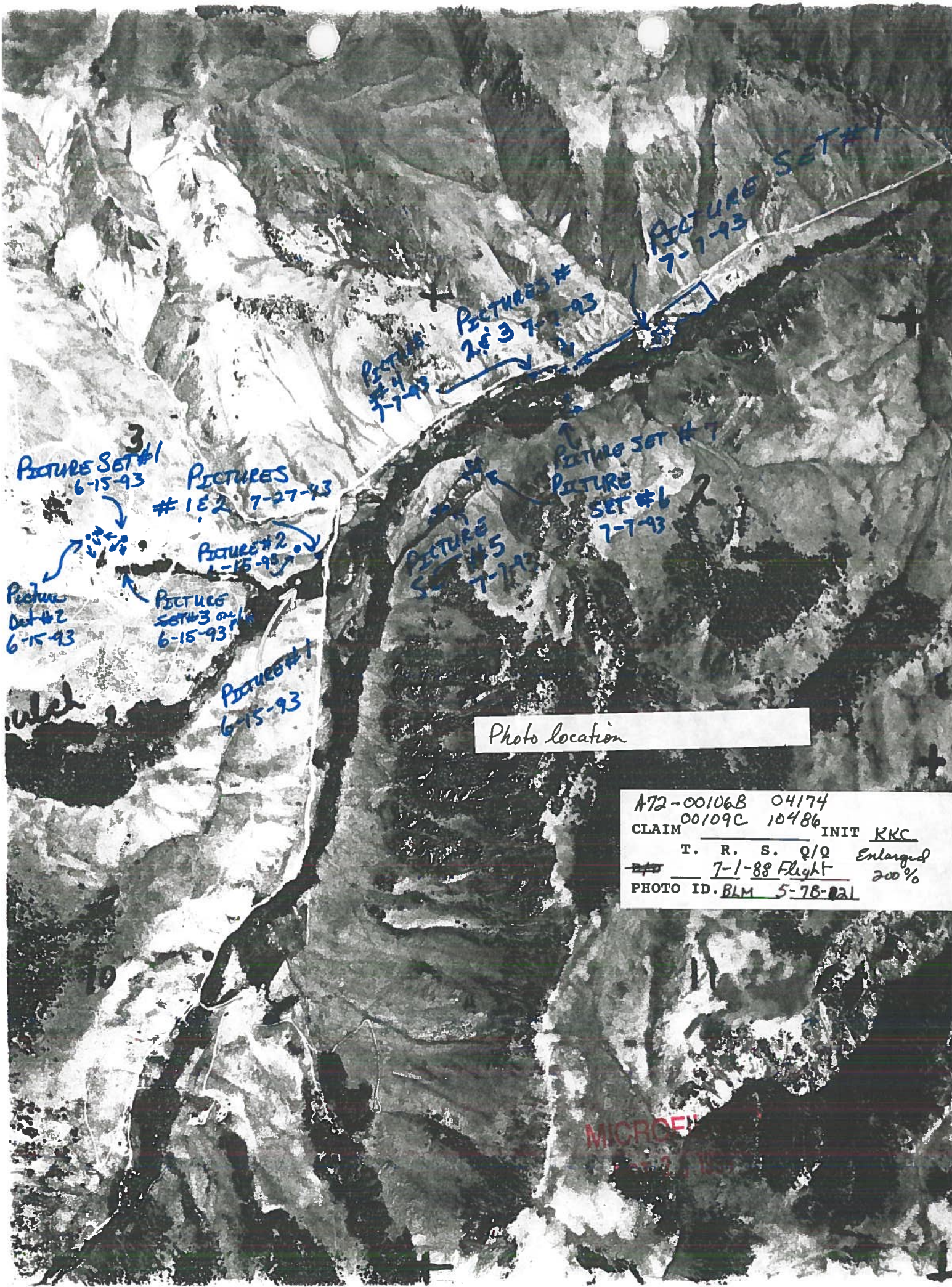


Photo location

A72-00106B	04174
CLAIM 00109C	10486
INIT <u>KKC</u>	
T. R. S. Q/Q	Enlarged
<u>7-1-88 Flight</u>	200%
PHOTO ID. <u>BLM 5-76-021</u>	

MICROFILMED
Set 2, 13

POOR ORIGINAL

SYSTEM CLAIM NUMBERS

AGENT

INITIALS

DATE

CLAIM NO. OR ENTRY ORDER	REMARK CODE	ENTRY DATA	CONDITION CODE	STAGE OR STATUS	PRESUMPTION CODE
	F06	72-00106B, 72-00109C & 72-10486			
	E12	2.26 CFS (legal limit of seepage flow analysis)			C03 *
		62.5 AFA			C05 *
		25 Acres ^{claims 72-00106B}			
	E12	modified to reflect overlap with 72-04174 (delete rate reference)			
		77.5 AFA			
		31 Acres			
		72-00106B, 72-00109C			
		72-10486 & 72-04174			

* P/Ds & P/U for 72-00106B changed through an unrecorded transfer (warranty deed 130824)

72-00109C claimed as decreed.

72-10486 represents an excess flow claim valid 1 day after the decree.

MICROFILMED

OCT 28 1994



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

14-Jul-1993

CHRISTOPHER JAMES TRUST
PO BOX 1190
CHALLIS ID 83226

RE: SNAKE RIVER BASIN ADJUDICATION CLAIMS A72-00106B AND
A72-00109C

Dear Mr James

Based upon the intent to transfer a water right as reflected in the warranty deed trail for your property and the other related properties I found 0.88 cfs of 1890 water being appurtenant to your property rather than the 0.68 cfs as claimed in A72-00106B. Your claim requires an amendment to increase the diversion rate before I can recommend that rate.

I found no reference to other water uses on this or the related properties with another priority date. (Specifically the 1912 claimed priority date water in A72-10486).

This analysis is based upon the 'best' currently available information and is subject to change based upon additional information.

If you still intend on stopping in at this office within the next two weeks, you could amend that claim at that time.

Sincerely

Kelly K. Christensen
Sr. Water Resource Agent

enclosures

MICROFILMED
OCT 28 1994

ANALYSIS OF DECREED WATER RIGHTS 72-00106 AND 72-00109

DECREED RIGHT NO	PRIORITY DATE	DIVERSION RATE	DECREED TWN	PLACE OF USE RNG	SEC	QUARTERS
72-00106	5-15-1890	1.40 CFS	13N 18E	3	SENE, NESE	
			13N 18E	2	LOT 4, SWNW	
72-00109	5-15-1888	1.20 CFS	13N 18E	2	N1/2NW1/4	
			14N 18E	35	S1/2SE1/4, NESE	
			14N 18E	36	NWSW	

Evidence of intent to transfer a water right as documented in warranty deed recordings is the basis for this analysis.

WARRANTY DEED NO. AND DATE	PARTIES INVOLVED	LEGAL DESCRIPTION OF PROPERTY TRANSFERRED TWN RNG SEC QUARTERS
20-519	KAISER TO CAMERON KENNETH	13N 18E 2 LOTS 2, 3, & 4; SWNW 13N 18E 3 SENE, NESE 14N 18E 35 S1/2SE1/4
	(With all ditch rights and water rights appurtenant there to)	
22-270 05-28-34	KLUG TO CAMERON (a quit claim deed)	13N 18E 3 NESE (With all ditch rights and water rights appurtenant there to)

These deeds, in effect, placed both decreed rights and the relevant places of use under one ownership. The property was then referred to as containing 296.79 acres more or less and the water rights were transferred by reference to all appurtenances from that date until 1966. In 1966 the property was split and the intent to transfer water was identified in the warranty deeds as follows;

34-265 12-05-66	COLSON TO KRISTAN	13N 18E 3 SENE, NESE* {With 16" or .32cfs of 1888 water & 19" or .38cfs of 1890 water.} * This is consistent with the place of use for A72-00106A
130824 04-29-71	COLSON TO STARK	13N 18E 2 LOTS 2, 3, & 4; SWNW 14N 18E 35 SWSE SESE (With 44" or .88cfs of 1888 water & 51" or 1.02cfs if 1890 water.) {Reserving 5+- acres, aka the north 165' of the SESE SEC 35 together with 2 miners inches .04cfs of 1890 water}** ** This is consistent with the place of use for A72-00109D

133657 STARK TO
06-30-72 CUMMINGS

14N 18E 35 SWSE
(With 5" or .10cfs of 1890 water)
This is consistent with the
place of use for A72-00109A and
A72-00109B.

139317 CUMMINGS TO
05-28-75 BRACK

11.56 Acres within the SWSW SEC 35
with all appurtenances.
This is consistent with the
place of use for A72-00109A and
A72-00109B.

156185 BRACK TO
10-06-80 HUSTON

8.69 Acres within the SWSW SEC 35
(With 3" or .06cfs of 1890 water)
This is consistent with the
place of use for A72-00109B

165397 BRACK TO
09-30-82 ODLUM

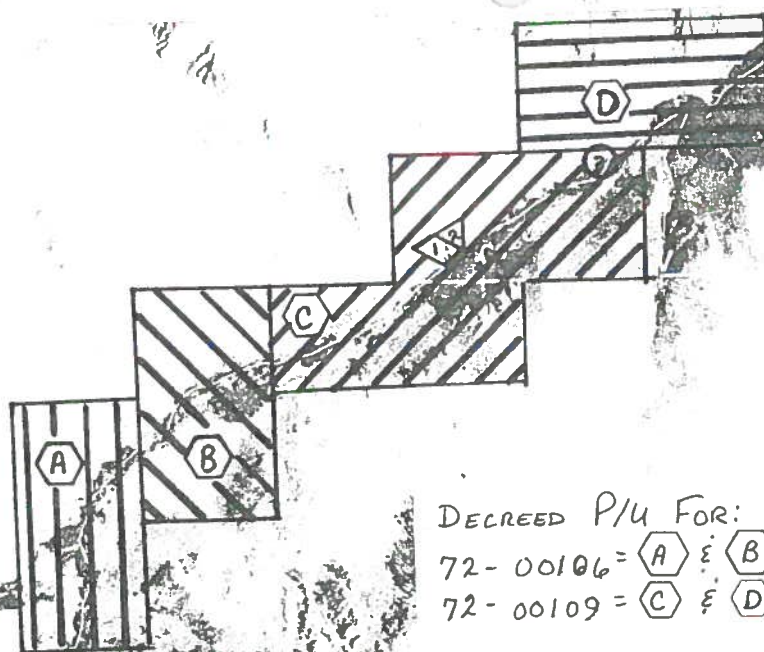
14.88 Acres and 6.95 acres within
the SWSW SEC 35 with all
appurtenances.
This is consistent with the
place of use for A72-00109A

Subsequent land sales do not indicate a change in water right
appurtenances.

ANALYSIS OF WARRANTY DEED TRANSFERS

As the adjudication claims relating to the two decreed rights
currently do not reflect the warranty deed information, the
analysis will be reflected by place of use ownership rather
than claim number. The place of use is further identified on
the attached orthophotographic quad map.

P/U	CURRENT	APPLICABLE PORTION OF DECREED RIGHT	
<u>LABEL</u>	<u>OWNER</u>	<u>72-00106 (1890)</u>	<u>72-00109 (1888)</u>
A	LEVINSON et al	0.38 cfs	0.32 cfs
B&C	JAMES	0.88 cfs	0.88 cfs
D		No water appurtenant	
1	STRICKLAND	0.04 cfs	
2	WALSH	0.06 cfs	
3	MURPHY	0.04 cfs	



DECREED P/U FOR:

72-00106 = A & B
72-00109 = C & D

P/U BY OWNERSHIP AS OF 1993

A = LEVINSON et al

B & C = JAMES

D = NO ADJ CLAIMS FILED IN
THESE QUARTERS

1 STRICKLAND

2 WALSH

3 MURPHY

MICROFILMED

OCT 28 1994

Excess Flow analysis Summary

For P/U under A72-00106B, A72-00109C, & A72-10486

CPI SOIL	7 ACRES	.96
CPI SOIL	9 ACRES	1.23
DMF SOIL	4 ACRES	.54
DBB SOIL	<u>5 ACRES</u>	<u>.49</u>
	25	3.22

Recommended Div rate	Claimed and recommended
A72-00106B	0.88 CFS
A72-00109C	0.88 CFS
A72-10486	<u>.50 CFS</u>
	2.26 CFS

rate is less than
calculated via excess
flow calculations.

recommended at $2.26 \text{ CFS} / 25 \text{ ACRES} = 0.0904 = \underline{4.52 \text{ INCHES/ACRE}}$

For P/U under A72-04174 (9 acres covered by this claim are also irrigated from Garden Creek)

CPI soil 15 Acres 2.03 CFS

Recommended diversion rate
measured 0.44 but ditch not at capacity
estimated at 80% of capacity.

$\therefore$ system capacity is $\times .80 = .44 \text{ CFS}$

$\times = .56 \text{ CFS}$ **MICROFILMED**

Claim is for 0.50 CFS

Recommend claimed rate of 0.50 CFS

OCT 28 1994

GRADED BORDER EVALUATION

Job name: A72-001063 GARDEN CR
By: KKC

Location: CP1 SOIL FOR 7 ACRES
Date: Jan 28, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=3.00
Slope (S)= 0.0400 ft/ft Border width (W)= 73 ft
Net application (Fn)= 0.79 inches Border length (L)= 200 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.90	Gross depth is less than required gross application depth					
0.91	Gross depth is less than required gross application depth					
0.92	Gross depth is less than required gross application depth					
0.93	Gross depth is less than required gross application depth					
0.94	Gross depth is less than required gross application depth					
0.95	Gross depth is less than required gross application depth					
0.96	0.013	22.72	21.76	0.17	3.5	
0.97	0.013	22.96	21.76	0.41	3.4	
0.98	0.013	23.20	21.76	0.65	3.4	
0.99	0.014	23.43	21.76	0.88	3.4	
1.00	0.014	23.67	21.76	1.12	3.3	

MICROFILMED
OCT 28 1994

CLAIM NO. --- A72-00106C (GARDEN CR) Lotus Program:
 AGENT ----- KKC IRR-PRAC.WK3
 DATE ----- 01/28/94 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

Soil Type = CP1; REDFISH...GRAVELLY 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	0.08	0.1	5.6	7.3	2	3	1	0.98	3 0.7
5	10	0.07	0.12	5.6	7.3			1	1.00	
10	60	0.02	0.03	5.6	7.3			3	1.57	
								4	1.87	alternate
								5	2.17	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	1525	0		
				IRRIGATION DAYS	7			
				DRY DAYS	0			
				SET TIME(hours)	8			
				CALCULATED RUN (run = acres*43560/width)				
				LENGTH (RUN) =	200			
				CALCULATED BORDER WIDTH (ditch length/irr days * cha				
				WIDTH =	73			
				THEORETICAL ROTATION (mad/net irr req in inches per				
				SELECTED MAD =	0.79			
				ROTATION =	3.4 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	oct
PASTURE	7	FLOOD	3.5		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 7 4 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

MICROFILMED
 OCT 28 1994

GRADED BORDER EVALUATION

Job name: A72-001068 GARDEN CR
By: KKC

Location: CP1 SOIL FOR 9 ACRES
Date: Jan 28, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=3.00
Slope (S)= 0.0400 ft/ft Border width (W)= 75 ft
Net application (Fn)= 0.79 inches Border length (L)= 250 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
1.20	Gross depth is less than required gross application depth					
1.21	Gross depth is less than required gross application depth					
1.22	Gross depth is less than required gross application depth					
1.23	0.016	22.67	21.76	0.12	3.5	
1.24	0.017	22.86	21.76	0.30	3.5	
1.25	0.017	23.04	21.76	0.49	3.4	
1.26	0.017	23.22	21.76	0.67	3.4	
1.27	0.017	23.41	21.76	0.86	3.4	
1.28	0.017	23.59	21.76	1.04	3.3	
1.29	0.017	23.78	21.76	1.22	3.3	
1.30	0.017	23.96	21.76	1.41	3.3	

MICROFILMED
OCT 28 1994

CLAIM NO. --- A72-00106C (GARDEN CR) Lotus Program:
 AGENT ----- KKC IRR-PRAC.WK3
 DATE ----- 01/28/94 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

Soil Type = CP1; REDFISH...GRAVELLY 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	0.08	0.1	5.6	7.3	2	3	1	0.98	3	0.7
5	10	0.07	0.12	5.6	7.3			1	1.00		
10	60	0.02	0.03	5.6	7.3			3	1.57		
								4	1.87	alternate	
								5	2.17	method	
										NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD
alfalfa (hay or seed)	5	0.5	1.09
corn (field or silage)	4	0.5	0.94
grain (winter or spring)	4	0.5	0.94
pasture (or grass hay)	3	0.5	0.79
other (enter below)			

=====

FIELD NOTES AND CALCULATIONS

	FIELD 1	FIELD 2	FIELD 3	FIELD 4
FIELD WIDTH	1570	0		
IRRIGATION DAYS	7			
DRY DAYS	0			
SET TIME(hours)	8			
CALCULATED RUN (run = acres*43560/width)				
LENGTH (RUN) =	250			
CALCULATED BORDER WIDTH (ditch length/irr days * cha				
WIDTH =	75			
THEORETICAL ROTATION (mad/net irr req in inches per				
SELECTED MAD =	0.79			
ROTATION =	3.4 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	oct
PASTURE	9	FLOOD	3.5		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	9		4		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

MICROFILMED
OCT 28 1994

GRADED BORDER EVALUATION

Job name: A72-001068 GARDEN CR.
By: KKC

Location: DMF SOIL FOR 4 ACRES
Date:

Roughness coefficient (n)= 0.250 Intake family (If)=3.00
Slope (S)= 0.0400 ft/ft Border width (W)= 33 ft
Net application (Fn)= 1.52 inches Border length (L)= 249 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.45	Gross depth	is less than required	gross	application	depth	
0.46	Gross depth	is less than required	gross	application	depth	
0.47	Gross depth	is less than required	gross	application	depth	
0.48	Gross depth	is less than required	gross	application	depth	
0.49	Gross depth	is less than required	gross	application	depth	
0.50	Gross depth	is less than required	gross	application	depth	
0.51	Gross depth	is less than required	gross	application	depth	
0.52	Gross depth	is less than required	gross	application	depth	
0.53	Gross depth	is less than required	gross	application	depth	
0.54	0.016	22.71	21.03	0.16	6.7	
0.55	0.017	23.13	21.03	0.58	6.6	
0.56	0.017	23.55	21.03	1.00	6.5	
0.57	0.017	23.97	21.03	1.42	6.3	
0.58	0.018	24.39	21.03	1.84	6.2	
0.59	0.018	24.81	21.03	2.26	6.1	

MICROFILMED
OCT 28 1994

CLAIM NO. --- A72-00106B, A72-00109C Lotus Program:
 AGENT ----- KKC IRR-PRAC.WK3
 DATE ----- 01/28/94 Date form revised:
 4/21/93 by KKC

 SOIL CHARACTERISTICS

Soil Type = DMF; ZEEBAR... GRAVELLY 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	3	0.12	0.14	6.6	7.3	2	3	1	1.38	3 0.7
3	13	0.09	0.13	6.6	7.3			1	1.49	
13	19	0.07	0.12	6.6	7.3			3	3.04	
19	29	0.06	0.1	6.6	7.3			4	3.34	alternate
29	60	0.02	0.03	6.6	7.8			5	3.64	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	7DD	D		
				IRRIGATION DAYS	7			
				DRY DAYS	0			
				SET TIME(hours)	8			
				CALCULATED RUN (run = acres*43560/width)				
				RUN =	249			
				CALCULATED BORDER WIDTH (ditch length/irr days * cha				
				WIDTH =	33			
				THEORETICAL ROTATION (mad/net irr req in inches per				
				SELECTED MAD =	1.52			
				ROTATION =	6.6 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	oct
PASTURE	4	FLOOD	12.7		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 4 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

MICROFILMED
OCT 28 1994

GRADED BORDER EVALUATION

Job name: A72-001068 GARDEN CR
By: KKC

Location: DBB SOIL FOR 5 ACRES
Date: Jan 28, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0400 ft/ft Border width (W)= 41 ft
Net application (Fn)= 1.69 inches Border length (L)= 250 ft
Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
0.45	Gross depth is less than required gross application depth					
0.46	Gross depth is less than required gross application depth					
0.47	Gross depth is less than required gross application depth					
0.48	Gross depth is less than required gross application depth					
0.49	0.012	16.52	14.59	0.24	10.2	(4)
0.50	0.012	16.86	14.59	0.57	10.0	(4)
0.51	0.012	17.20	14.59	0.91	9.8	(4)
0.52	0.013	17.53	14.59	1.25	9.6	(4)
0.53	0.013	17.87	14.59	1.59	9.5	
0.54	0.013	18.21	14.59	1.92	9.3	
0.55	0.013	18.54	14.59	2.26	9.1	

(4) Less than minimum recommended depth of flow.

MICROFILMED
OCT 28 1994

CLAIM NO. --- A72-00106C; GARDEN CR
AGENT ----- KKC
DATE ----- 01/28/94

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

SOIL CHARACTERISTICS

Soil Type = DBB; DAWTONIA...GRAVELLY 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	4	0.12	0.15	6.6	7.3	1	2	1	1.34	2	0.55
4	24	0.09	0.11	7.4	7.8			1	1.44		
24	60	0.06	0.08	7.9	8.4			3	3.38		
								4	4.22	alternate	
								5	5.06	method	
										NA	NA

Management Allowed Deficit (MAD)

				FIELD NOTES AND CALCULATIONS				
crop		root depth (ft)	stress point (INCHES)	MAD	FIELD 1	FIELD 2	FIELD 3	FIELD 4
alfalfa (hay or seed)		5	0.5	2.53	FIELD WIDTH	870	0	
corn (field or silage)		4	0.5	2.11	IRRIGATION DAYS	7		
grain (winter or spring)		4	0.5	2.11	DRY DAYS	0		
pasture (or grass hay)		3	0.5	1.69	SET TIME(hours)	8		
other (enter below)					CALCULATED RUN (run = acres*43560/width)			
					RUN =	250		
					CALCULATED BORDER WIDTH (ditch length/irr days * cha			
					WIDTH =	41		
					THEORETICAL ROTATION (mad/net irr req in inches per			
					SELECTED MAD =	1.69		
					ROTATION =	7.3 DAYS		

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = CHALLIS
Figure No = 10-15

		recomm. eff.	Net Irrigation Requirement (mm/day)							
crop	acres system		mar	apr	may	jun	jul	aug	sep	oct
PASTURE	5 FLOOD	10.2		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 5 10 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

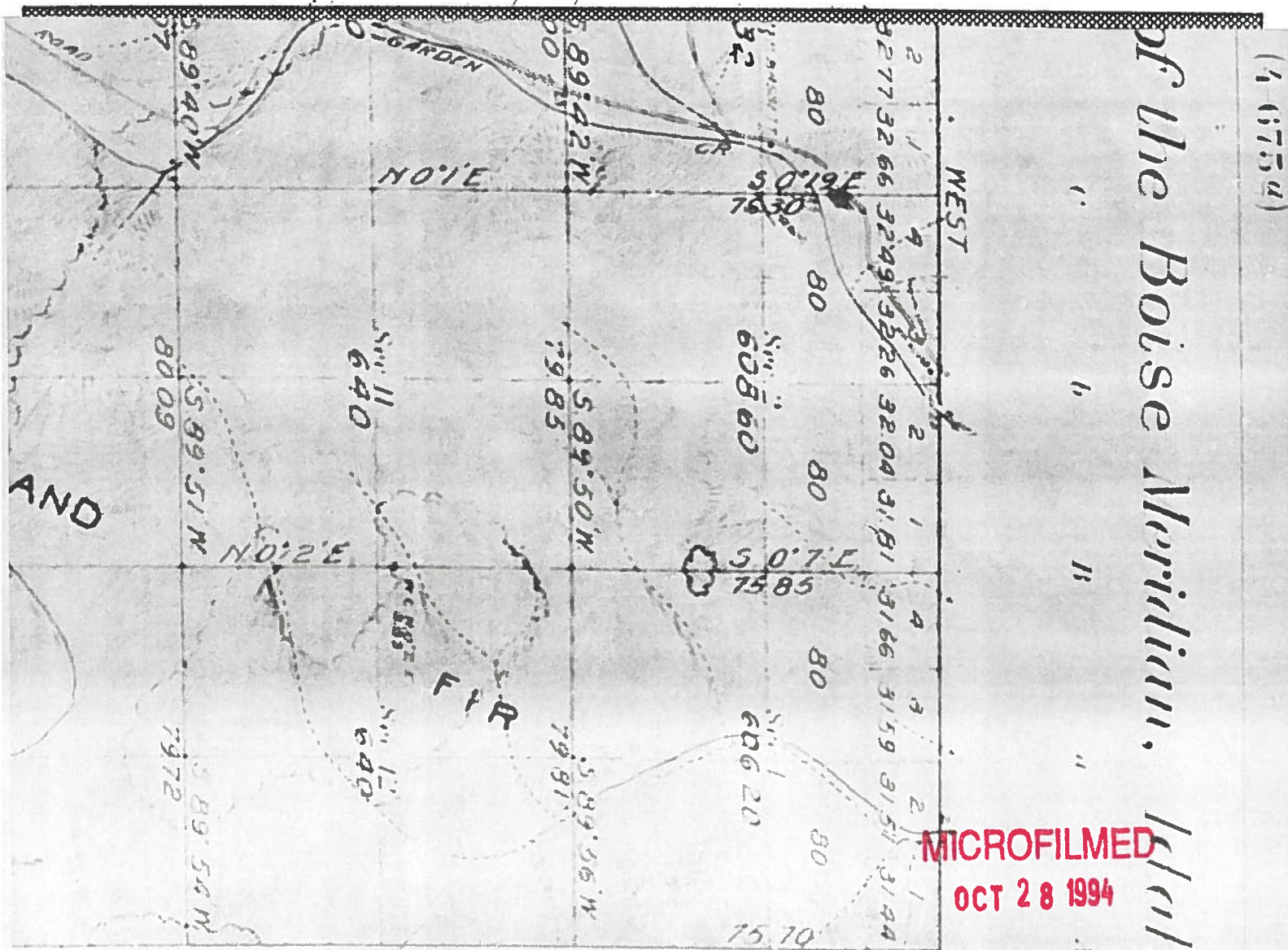
MICROFILMED
OCT 28 1994

i. Acknowledgment Certificate (Individual Known by Notary)

County of Alber)

94. Sharon Samuelsen
Notary Public

My Commission Expires: 10/21/94 . Residing at: Chick



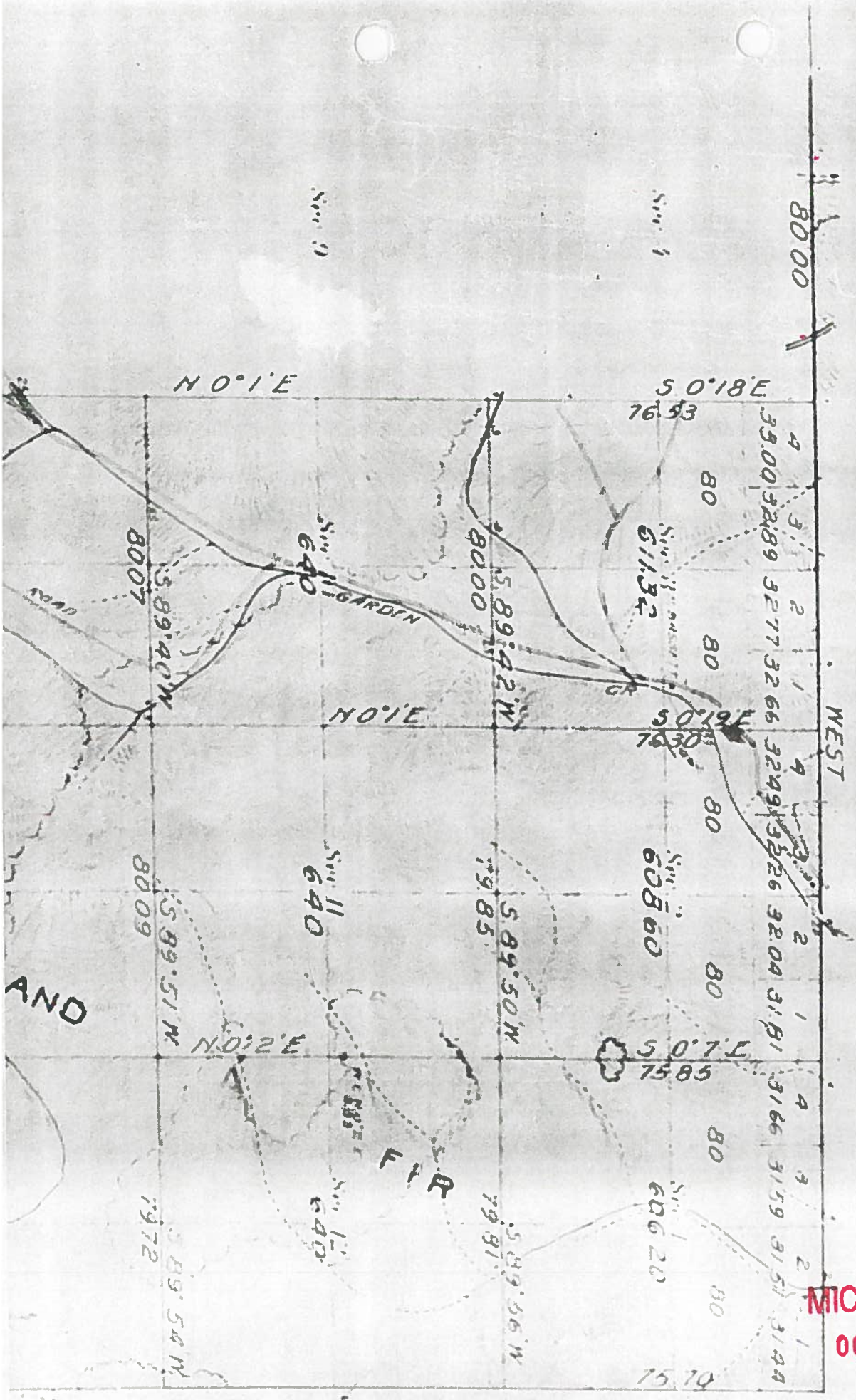
MICROFILMED
OCT 28 1994

MICROFILMED
OCT 28 1994

Range No 18 East of the Boise Meridian, Idaho

POOR ORIGINAL

MICROFILMED
OCT 28 1994



6-15-93 *KC

POOR ORIGINAL

CLAIM _____ INIT _____

T. R. S. Q/Q

P/D _____

PHOTO W-13 _____

DT. & ID. _____

*Preliminary
map
field notes*

34 35

3 2

K. STARK

BLM

main

GEN

GOV
P/D
Ditch

P/D

DOR
DITCH

Puo

L. L. KRISTAN

DOR
DITCH

ORT

(Ditch)

main

2 Puo

REDU.

P/D

EX-101

100

Tues Egan

N72 - 00106B

- 04174

00109B

10486

CONVERSATION MEMO

FILE: _____

AGENT: _____

DATE: 6-7-93

RE:

Christopher James Trust 879-2729

NAME OF PARTY: _____

the they are normally home all the time.
can check in at beginning of work.

Egan set for Tues 8:00 A.M. at his place

MICROFILMED

OCT 28 1994

6-15-93

POOR ORIGINAL

development
to A72-4174

Spring development 12" PVC into old mine portal approx 150 yards from opening mine now closed & buried then South (buried) along the current access road to the mine site to the old stream channel.

The original spring originated 130 yds SW of current mine portal. The Oct 1983 earth quake stopped the spring at that location & now comes out of mine portal

Mine closed Apr of 92
Mining stopped in 1990 (further exploration 1986 work to extend shaft)

milling operations ceased in 1983

Survey crew 86-87 8 to 12 people
at mine site 2 people all the time up to 88 & 89
3 mine operators + 1 foreman from 87

CP Hoover arrived in Apr 1988

5 pictures taken at portal

MICROFILMED

OCT 28 1994

For 4174

Pis 10-11. road from stream channel to ditch

RE: A72-11733

info
from
Christophor
previous limited partners.

6-15 cont 1907

POOR ORIGINAL

P/D. In throat
Start up stream
roll
#2

2 pic end of roll #1 show measuring down
& are looking SW toward P/D (approx 40')

~~two~~ parshall has a 12" throat & was
reading .755 on staff gage (he adjusted headgate
to read .7
Capacity = 1.3

2 pic div works looking
SW to W.

Second P/D

Close to
farmstead
(on property)

12" throat

Capacity 1.3"

diverting this date .4"

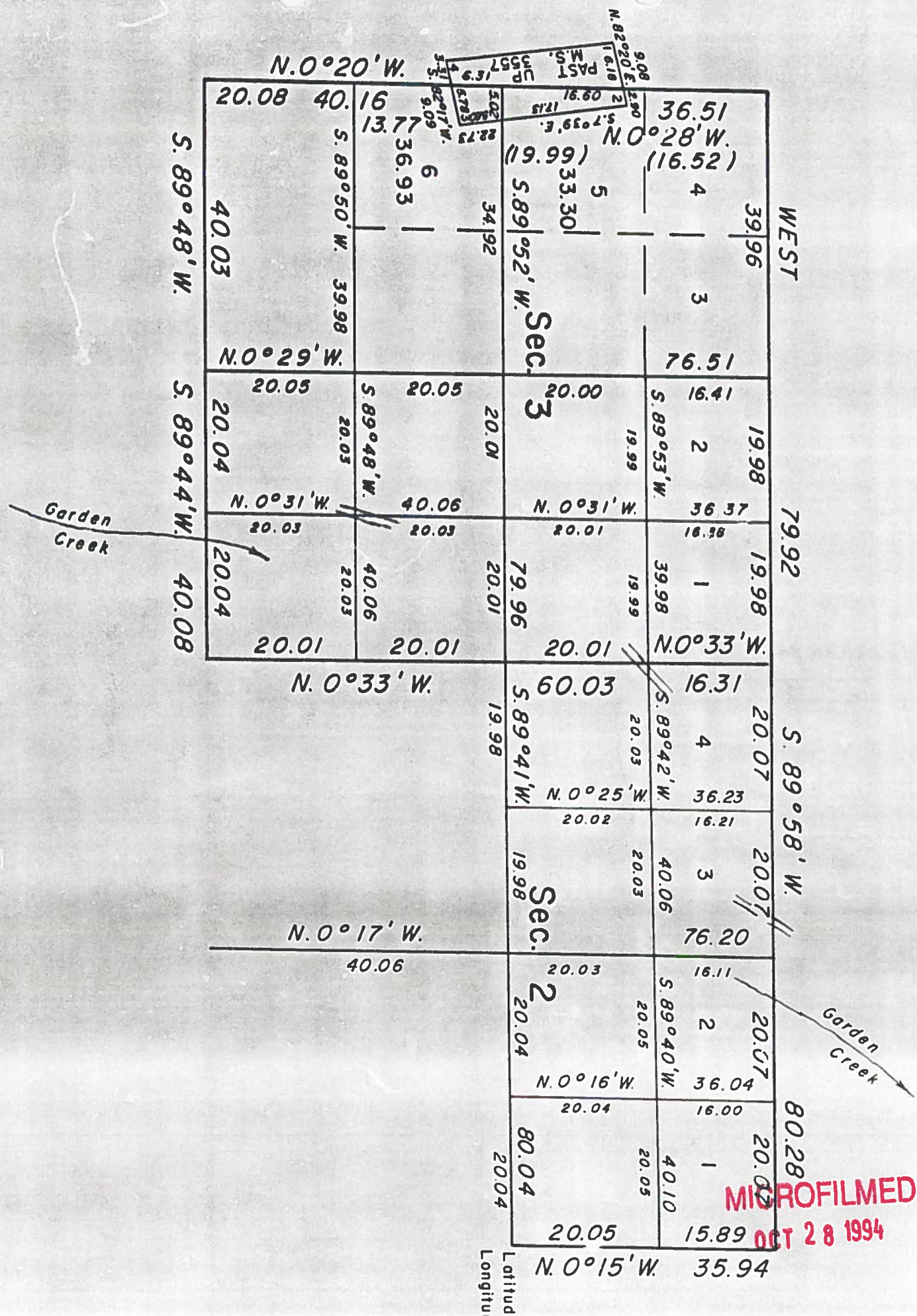
1 pic looking SW

2 pic looking N. from G G

from Water Measurement
hand book pg 34
1.3' for a 12" throat
gives 5.28 CFS

MICROFILMED

OCT 28 1994



RECEIVED

JAN 24 1994

Department of Water Resources
Southern Region Office

Kelly Christensen
Water Agent, Adjudication Bureau
Department of Water Resources
222 Shoshone St. East
Twin Falls, ID 83301

CONCERNING: Water Claim A72-11733, Daugherty Spring water right

Dear Kelly:

This next Friday I'm planning to drop in to meet with you concerning claims A72-00106B and A72-00109C, but I would also like to discuss the Daugherty Spring Claim mentioned above. To help prepare you for the matter I would like to go on record with the following affidavit:

This 21st day of January 1994, I, Christopher W. James, do hereby swear the following to be to be true, so help me God:

In January 1991 I purchased the Stark Ranch from the Shama bankruptcy which I later renamed the Living Waters Ranch. Along with the ranch came its attendant water rights.

The Stark Ranch was purchased by the Shama Partnership to acquire specifically the Daugherty Spring water right which came forth from Shama's main portal. The earthquake in October 1983 moved the exit of the spring 150 yards ENE to a point within the mine portal approximately 125 feet from its opening.

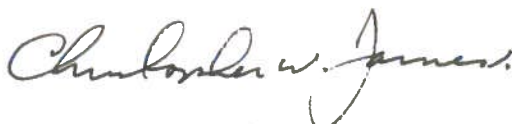
During the summer of 1991 I vigorously worked the little brook created by the spring to increase the water supply entering the irrigation ditch built by a previous owner. I know I specifically spent at least one whole day moving rocks and digging the brook out to increase the flow and cut down the subbing into the Daugherty Gulch drainage. It worked and I was able to get enough water that dry year to the ranch.

Quite possibly I don't understand the law correctly. I thought by my using the water right and maintaining it by working it all the way to its source, it would protect the water right all the way to its source. Yet you told me you were thinking of recommending a change from Daugherty Spring to Daugherty Gulch.

My intention for the water has always been to convert it to commercial use and some day to bottle and sell the water. In fact I planned to complete the application when we met. It may be helpful to review my affidavit dated 6/29/93.

Hopefully, you will reconsider your recommendation. In any case I'm planning to meet with you next Friday afternoon.

Yours Truly,



Christopher W. James,
trustee of the Christopher W. James Trust

MICROFILMED
OCT 28 1994