

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

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

CIVIL CASE NUMBER: 39576

Ident. Number: A71-00052
Date Received: 12-7-89
Receipt No: M005336
Received By: AB

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: ANTONY R. YACOMELLA 208-879-2300
Address: P.O. BOX 51
CHALLIS, ID 83226
AND/OR
Name: BILL ROY YACOMELLA 208-879-2300
Address: P.O. BOX 51
CHALLIS, ID 83226
AND/OR
Name: THOMAS LEE YACOMELLA 208-879-2300
Address: P.O. BOX 51
CHALLIS, ID 83226
AND/OR
Name: TONY S. YACOMELLA 208-879-2300
Address: P.O. BOX 51
CHALLIS, ID 83226

2. Date of Priority: MAY 01, 1915

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

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
11N	12E	11	SE	SE	SE		CUSTER

5. Description of diverting works:
ROCK DAM, HEADGATE, OPEN DITCHES, FLOOD/SUB IRRIGATION

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	2.400		

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

MICROFILMED
MAR 17 1993

8. Total consumptive use is 392.5 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11N	12E	12	NE	SE		IRR	14.0
			SW	SE		IRR	20.0
			SE	SE		IRR	40.0
						Section Acres	74.0
		13	NE	NE		IRR	20.0
			NW	NE		IRR	31.0
			NE	NW		IRR	27.0
			NW	NW		IRR	2.0
			SE	NW		IRR	3.0
						Section Acres	83.0
						Total Acres	157.0

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:
71-00051, 71-00049A

14. Remarks:
P/U IS H. E. S. 421.
AC. IRRIG. NOT SPECIFIED. FARM = 157.85 AC.

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

DAN J. CAVANAGH
Decree Plaintiff

vs

WM. MERRITT, ET AL.
Decree Defendant

16. Signature(s)

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

Number of attachments: 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): X Bill Roy Jaramilla Date: 12/12/89

Date: _____

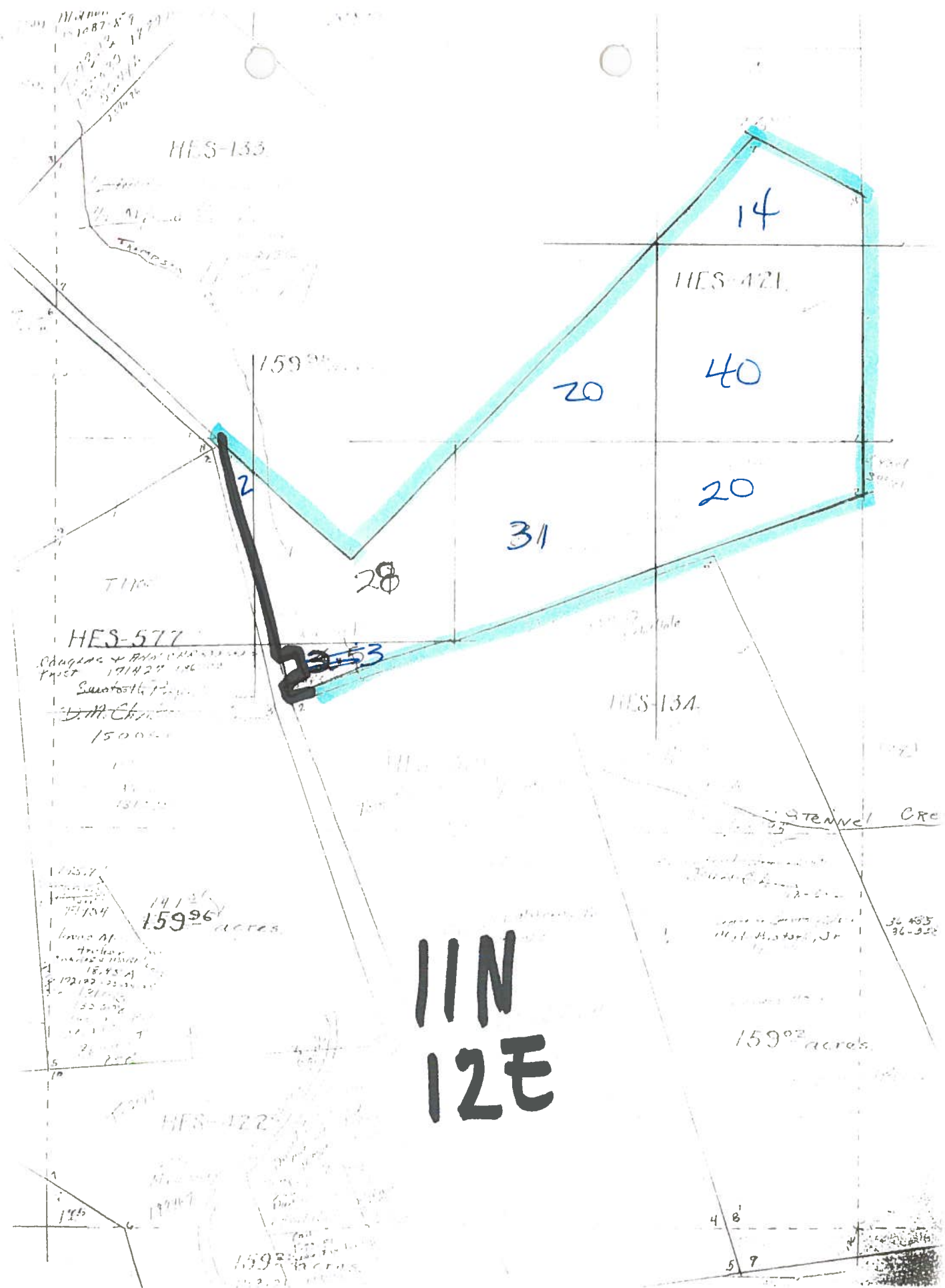
State of Idaho)
County of Butte) ss.

Subscribed and sworn (or affirmed) before me this 7th day
of December 19 89

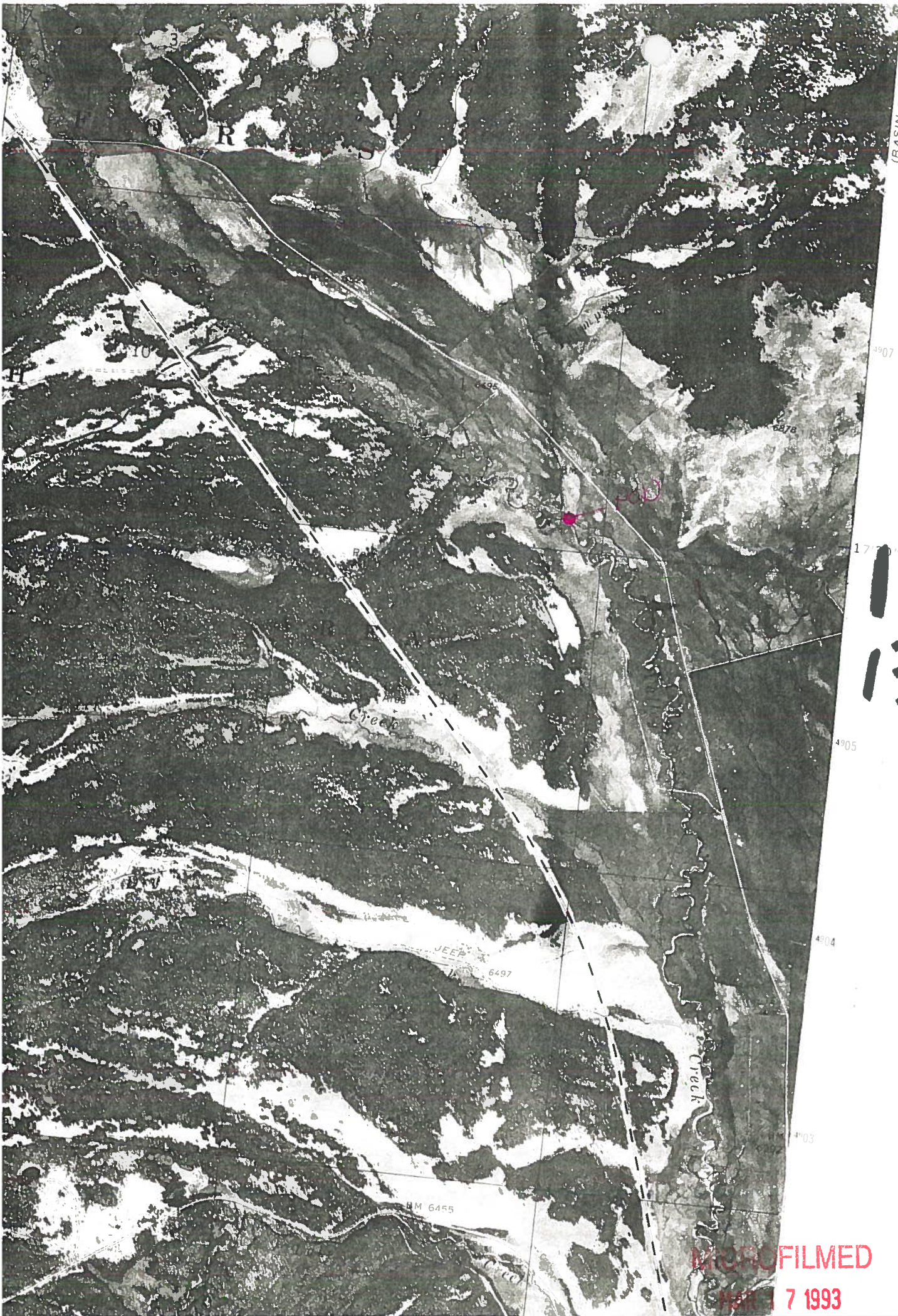
Anna Baunton
Notary Public

Seal

Residing at _____
My Commission Expires _____
My Commission Expires December 7, 1994



MICROFILMED
MAR 17 1993



12N
13E

MICROFILMED
MAR 17 1993



R PROOF

CVR

MAPS

PHOTOS

MISC

—

—

—

—

—

Old (D) Number -

Address

VERIFIED BY

KKC
6-3-98

State- ID Zip- 83226

State- ID Zip- 83226

State- ID Zip- 83226

State- ID Zip- 83226

State- ID Zip- 83226

State- ID Zip- 83226

State- ID Zip- 83226

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+ - - - Status - - - +
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SALMON RIVER

Rate of Diversion

[illegible]

01 - IRRIGATION	05/01	09/30	2.400
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2.400	+	-	Total Div. Rate	+	+	-	Total Div. Volume	+	+	-	Total Consumptive Use	+	+	-	KM Usage
											0.0				

	Town	Rng	Sec	Tract	Lot	Acres	Place of Use Code	Description	County
+	11N	12E	12	SW SE		1.0	01	IRRIGATION	(37) CUSTER
-	11N	12E	13	NW NE		17.3	01	IRRIGATION	(37) CUSTER
-	11N	12E	13	NE NW		24.0	01	IRRIGATION	(37) CUSTER
-	11N	12E	13	NW NW		2.1	01	IRRIGATION	(37) CUSTER
-	11N	12E	13	SE NW		6.6	01	IRRIGATION	(37) CUSTER

Total Acres: 51.0

Court Report Filing	- 00/00/0000	Field Inspection Made	- 09/15/1993	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	- 12/07/1989	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- M005330	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- AND/OR	Presumption Flag	- C
				Notice of Error Flag	-

DIYERSION
VOLUME

392.5 AEA

Stage: DECRETION

TOTAL ACRES

Field Inspection E139:
Presumption E139:

Field Inspection E139:
Presumption E139:

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			KKC 9-15-93	N	1215J6	KKC 6-1-94		
POINT OF DIO	Y		"	N	"	KKC 6-2-94		
SOURCE			"	N	"	"		
PLACE OF USE	Y							
DIO AMOUNT CFS/VOLUME								
CONSUMPTIVE USE								
PURPOSES			KKC	N	6	KKC 6-2-94		
PERIOD OF USE	Y		"	Y	"	"		
BASIS OF CLAIM			"	N	"	"		
REMARKS	Y							

VERIFIED BY CODES

MAPS USED:
ASCS DEF 3-167 8-22-52
ORTHOL 68 JUL 69 1971/1974
NAPP SCSS SOLZ MAP 245-110
NAPP SCSS SOLZ MAP 245-110
FIELD EXAM 173-13 8-28-72
OTHER (SEE REMARKS) = 6

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

PAGE: 1
GENERAL INFORMATION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

CLAIM NUMBER: A71-00052

03:11:45
05/27/92

LAST: CHIVERS
ADDRESS:
CITY: N
PHONE NUMBER: 208-000-0000

FIRST: ROY
STATE: ID ZIP: 0

OWNER CODE: 0

LAST: YACOMELLA
ADDRESS: P.O. BOX 51
CITY: CHALLIS
PHONE NUMBER: 208-879-2300

FIRST: ANTONY R.
STATE: ID ZIP: 83226

OWNER CODE: C

LAST: YACOMELLA
ADDRESS: P.O. BOX 51
CITY: CHALLIS
PHONE NUMBER: 208-879-2300

FIRST: BILL ROY
STATE: ID ZIP: 83226

OWNER CODE: C

LAST: YACOMELLA
ADDRESS: P.O. BOX 51
CITY: CHALLIS
PHONE NUMBER: 208-879-2300

FIRST: THOMAS LEE
STATE: ID ZIP: 83226

OWNER CODE: C

LAST: CHIVERS
ADDRESS:
CITY: N
PHONE NUMBER: 208-000-0000

FIRST: ELIZABETH
STATE: ID ZIP: 0

OWNER CODE: 0

LAST: YACOMELLA
ADDRESS: P.O. BOX 51
CITY: CHALLIS

FIRST: TONY S.
STATE: ID ZIP: 83226

FIELD
EXAMINER

人

P/U IS H. E. S. 421.
AC. IRRIG. NOT SPECI.

FIELD EXAMINATION INFORMATION

Tom & Toni Macomella

PHONE NUMBER: () -

APPOINTMENT MADE: Y() N()

[illegible]

no one in field

PHONE NUMBER: () -

De Mure

DIRECTIONS TO PROPERTY / REMARKS:

[illegible]

A. AJ CLAIM: # A71-00052

PRIORITY DATE: 05-01-1915

STAGE: D

B. WR RECORD: # 71-00052

PRIORITY DATE: 05-01-1915

STAGE: D

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

FIELD
EXAMINER
DATABASE
N

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

REMARKS:

*Claimed priority date matches claimed date
and the claimed PTA agrees with the claimed PTA
therefore I recommend the date as claimed.*

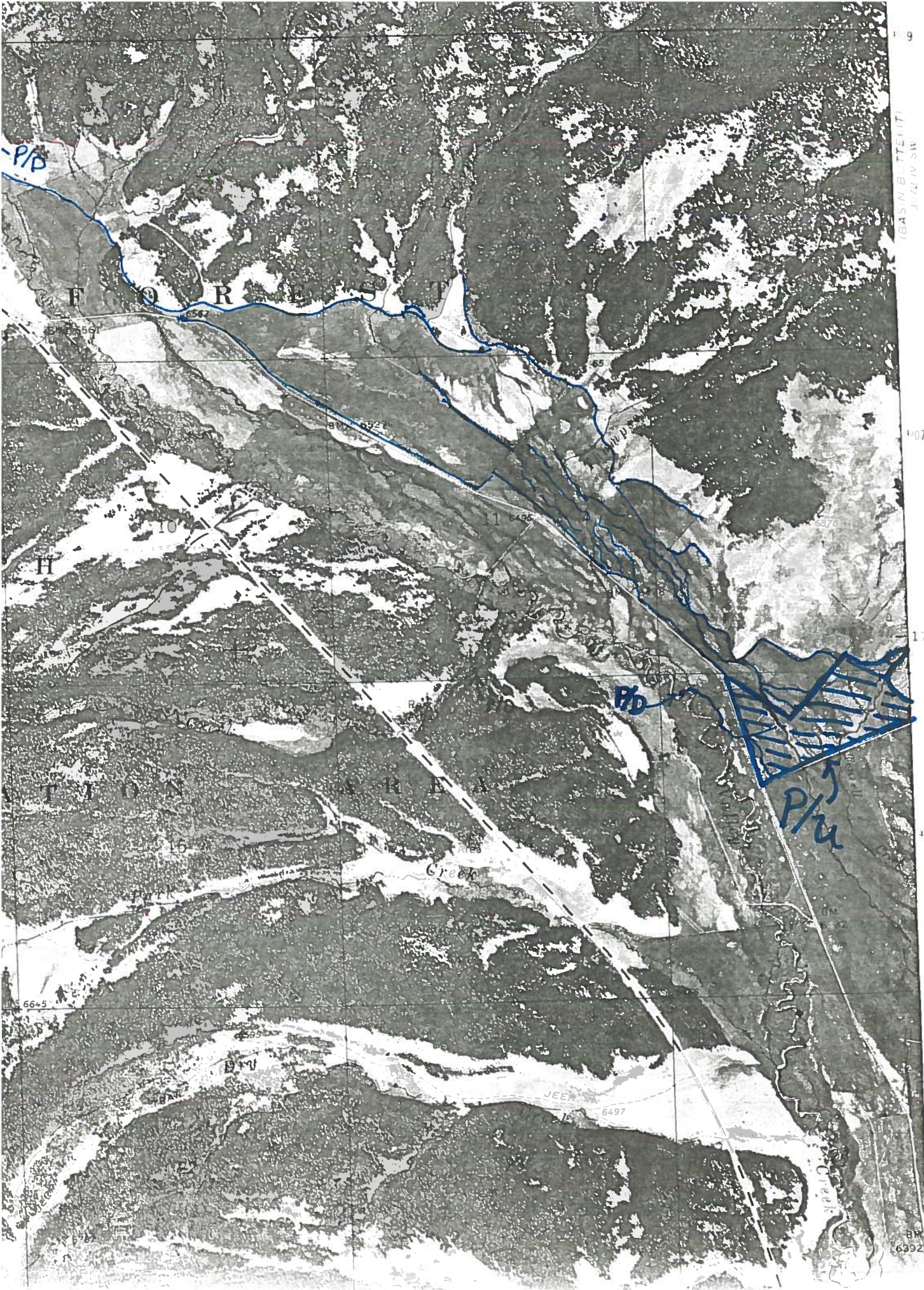
RECOMMENDED PRIORITY DATE:
05-01-1915

REVIEWED BY

tkc

DATE

6-1-94



409

(BASIN BUTTE)
3 1/2 IV SW

407

17'30"

405

404

6392 403

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

~~Northgung~~

SOURCE: VALLEY CREEK TRIB: SALMON RIVER

REVIEWED BY: KLC DATE: 6-2-94

11N 12E Sec 4 NE SW NE
11N 12E Sec 13 NW NW NW
KLC 6-3-98

FIELD EXAM ATTACHMENT

DATE: 6-2-94PAGE: 1/3AGENT: KKCFor file
A71-00052

FILES: _____

ATTACHMENT SUBJECT: P/D SYSTEM FOR 11N 12E Sec 4 NE SW NE *F06::71-00040A, 71-00040B, 71-00042A, 71-00042B, 71-00045,
71-00047, & 71-00050. Related Fish Screen VC-6.The Forest Service reconstructed the di structure at a location
other than decreed. Date of change unknown at this time.

The ditch leaves the P/D and runs south east along the eastern
border of the Valley. The ditch intercepts Hanna Creek in
11N, 12E Sec 3 NW NE SW with the first major control structure
at this point. The water can be split with one channel roughly
using the old Hanna Cr channel to carry water to the north end
of the Mahoney/Kennedy Property that lays west of the Cow camp road
and is the northern most P/D between Valley Cr & the Cow camp road.
the other Channel continues southeast along the eastern border
of the Valley to the North end of the northern most P/D east
of B the Cow camp road. The ditch again divides with
one main ditch paralleling the Cow Camp road on the east and
the other again forming the eastern Boundary of the irrigated
portion of the Valley. This portion of the ditch intercepts
McGowan Creek in 11N 12E Sec 2 SW SW SE The main ditch
does not actually join with the McGowan Creek ditch but appears
that it may have at one time. The P/D in this general area
running south & east is a series of drainage channels
and this area appears to be naturally swampy. Valley Creek
water flows across this property and into HES 109 all

* Decreed right 71-00043 on HES 274 is also diverted from the same P/D
but is physically removed from the common overlapping system of the
other rights. It is claimed in part under A71-00043 & Forest Service.

FIELD EXAM ATTACHMENT

DATE: 6-2-94PAGE: 2/3AGENT: KKC

FILES: _____

ATTACHMENT SUBJECT: _____

along the NE $\frac{1}{2}$ of the border the McGowan Creek Ditch (and Valley Cr from Sec 4 somewhat) forms the eastern boundary for the HES 109 & into HES-133. This ditch system runs to HES 421 where it ends. For the HES's (portions of that lay east of the cow camp road (excluding HES-274) are in general irrigated concurrently in that as one HES is irrigated the tail water is either spread directly onto the next HES or is accumulated into a drain or a ditch to be respread. Although this could be considered waste-water no one has claimed it as such. There are also swampy areas that may or may not be created by the Valley Cr, Hanna Cr, and/or McGowan Cr diversions. This interrelationship runs from HES 271 (the eastern $\frac{1}{2}$) thru HES 270, thru HES 109, thru HES 133, thru HES 421, and HES 319. All east of the Cow camp road. Water flows in general east & South from the cow camp road to the center of the irrigated meadows and South & east from the ditch system that forms the eastern boundary of the irrigated ground. This pattern is clearly visible on USDA F 173-13, 173-11 & others of the 8-28-72 flight similar USDA-F aerial photos 677-193 9-9-77 flight ASCS Aerial flight ~~777~~ 8-22-52 # DRF-3-167. Ortho Photo K68 to a certain extent also shows this relationship.

Irrigation practices for the fields west of the cow camp road

FIELD EXAM ATTACHMENT

DATE: 6-2-94PAGE: 3/3AGENT: KKC

FILES: _____

ATTACHMENT SUBJECT: _____

and east of Valley Creek is also irrigated in a similar manner. From the SW $\frac{1}{2}$ of HES 271 thru HES 272, thru HES 420 and into HES 577

The channel running South from the Hanna diversion that enters the northern portion of the Mahoney/Keam property west of the cow camp road & part of the HES 274 is either spread across the meadow and/or allowed to stay in a ditch that roughly divides that pasture in half running straight southeast to HES 272 where it is again either spread across the northern portion of the HES or continues in the same ditch straight thru the middle of HES 272 to HES-420. A ditch follows the cow camp road (on the west side) thru HES-271, 272 420 and into 577. These HESs also share the water similar to the system east of the cow camp road.

Control of water diverted from section four ends roughly in the NW $\frac{1}{4}$ of sec. 13. HES 577 & HES 421 receive some water from the Sec 4 diversion but primarily receive water from other diversions and/or sources.

A small acreage west of Valley creek and within HES 272 is irrigated from Elk Creek. The western portion of HES 420 is also irrigated from Elk Creek but from a diff P/O. This P/O is shared with the decreed right that has been split for two parcels in HES 577. The irrigated ground west of Valley Cr in HES 422 is irrigated from Elk Cr. No other ground west of Valley Cr was found to be currently irrigated (this includes HES 273)

SYSTEM ANALYSIS FOR HES-421

The ground is irrigated from Valley Creek under A71-00052 and from Tennell Creek under A71-00051. There is a four acre overlap on the irrigated ground. (see map).

SYSTEM DESCRIPTION FOR TENNELL CREEK

There is one major diversion from Tennell Creek on the eastern most portion of the P/U with the ditch running west southwest and north of the farmstead. The ground is flood irrigated and can run southwest to a natural drainage in the property. This drainage forms the border between the recommended P/U for Valley Creek water and Tennell Creek water. This drainage runs southeast to rejoin the Tennell Creek channel roughly in the middle in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec 13. The four acres that overlap between the two systems start at this point and lay south of the Tennell Creek channel.

Once Tennell Creek enters the P/U it basically become part of the delivery system. There are two major diversions from Tennell Creek between the first diversion and the drainage, Tennell Creek juncture described above.

SYSTEM DESCRIPTION FOR VALLEY CREEK

The portion of the P/U identified as receiving Valley Creek water receives that water from two different P/Ds. The P/D in 11N, 12E, SEC 4 is an interdependent delivery system for the irrigated ground east of the Cow Camp road, (see memo to the file dated 6-2-94). All of the ground can receive water from this system but the southwest portion primarily receives water from the P/D in sec 11. That diversion point was changed in the 1940s (see letter from Madge Yacomella dated 1-23-95) due to a conflict with a neighbor.

There is a two acre slew area located on the eastern end of the P/U and along the border between HES-421 and HES-133. That ground can receive water from the Valley Creek diversion system from the point of diversion located in sec 4 and as such is included within the recommended P/U for the Valley Creek system.

All of the P/U is irrigated through a series of ditches that crisscrosses the property.

A. ROOT WATER RIGHT NUMBERS: A71-00052
B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
11N	12E	12	NE	SE		YACOMELLA, ANTONY R.	A71-00052 / 14.0	71-00052 /			
			NE	SE		YACOMELLA, ANTONY R.	A71-00049A / 14.0				
			NE	SE		YACOMELLA, BILL ROY	A71-00051 / 14.0	71-00051 /			
11N	12E	12	SW	SE		YACOMELLA, ANTONY R.	A71-00052 / 20.0	71-00052 /			35.0
			SW	SE		YACOMELLA, ANTONY R.	A71-00049A / 20.0				
			SW	SE		YACOMELLA, BILL ROY	A71-00051 / 20.0	71-00051 /			
			SW	SE		CHIVERS, MELVIN		71-00050 /			
11N	12E	12	SE	SE		YACOMELLA, ANTONY R.	A71-00052 / 40.0	71-00052 /			8.0
			SE	SE		YACOMELLA, ANTONY R.	A71-00049A / 40.0				
			SE	SE		YACOMELLA, BILL ROY	A71-00051 / 40.0	71-00051 /			
11N	12E	13	NE	NE		YACOMELLA, ANTONY R.	A71-00052 / 20.0	71-00052 /			24.0
			NE	NE		YACOMELLA, ANTONY R.	A71-00049A / 20.0				
			NE	NE		YACOMELLA, BILL ROY	A71-00051 / 20.0	71-00051 /			
			NE	NE		CHIVERS, MELVIN		71-00049 /			
11N	12E	13	NE	NE		YACOMELLA, ANTONY R.	A71-00052 / 31.0	71-00052 /			40.0
			NE	NE		YACOMELLA, ANTONY R.	A71-00049A / 31.0				
			NE	NE		YACOMELLA, BILL ROY	A71-00051 / 31.0	71-00051 /			
			NE	NE		YACOMELLA, ANTONY R.	A71-10098 /				
			NE	NE		MAHONEY, JR. DANIEL J.	A71-00057 / 2.0	71-00057 /			
			NE	NE		CHIVERS, MELVIN		71-00049 /			
11N	12E	13	NE	NE		YACOMELLA, ANTONY R.	A71-00052 / 27.0	71-00052 /			41.0
			NE	NE		YACOMELLA, ANTONY R.	A71-00049A / 27.0				
			NE	NE		YACOMELLA, BILL ROY	A71-00051 / 27.0	71-00051 /			
			NE	NE		CHIVERS, MELVIN		71-00050 /			
11N	12E	13	NW	NW		YACOMELLA, ANTONY R.	A71-00052 / 2.0	71-00052 /			39.0
			NW	NW		YACOMELLA, ANTONY R.	A71-00049A / 2.0				
			NW	NW		YACOMELLA, BILL ROY	A71-00051 / 2.0	71-00051 /			
			NW	NW		CHRISTENSEN 1987 TRUST	A71-00044 / 18.0	71-00044 /			
			NW	NW		CHRISTENSEN 1987 TRUST	A71-00045 / 17.0	71-00045 /			
			NW	NW		CHRISTENSEN 1987 TRUST	A71-00046 / 18.0	71-00046 /			
			NW	NW		CHIVERS, MELVIN		71-00050 /			
11N	12E	13	SE	SE		YACOMELLA, ANTONY R.	A71-00052 / 3.0	71-00052 /			39.0
			SE	SE		YACOMELLA, ANTONY R.	A71-00049A / 3.0				
			SE	SE		YACOMELLA, BILL ROY	A71-00051 / 3.0	71-00051 /			
			SE	SE		YACOMELLA, BILL ROY	A71-00057 / 30.0	71-00057 /			
			SE	SE		MAHONEY, JR. DANIEL J.	A71-00044 / 1.0	71-00044 /			
			SE	SE		CHRISTENSEN 1987 TRUST	A71-00044 /				
			SE	SE		CHRISTENSEN 1987 TRUST	A71-00045 / 8.0				

See Land for ad

Source = Valley Cr

CLAIM NUMBERS 71-00052

DATE 3-18-98

AGENT KKC

TRANSFER NUMBER _____

HOMESTEAD ENTRY NO. 421

CLAIMED ACRE TOTAL 157

GEOGRAPHIC INFO ACRES 51

RIGHT NO				NE				NW				SW				SE			
	TNS	RNG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
CLAIM	11N	12E	12													14		20	40
GIS																		4	2.1
RECOM														Valley Cr				1	1
														Tennell Cr				3	2.1
CLAIM	11N	12E	13	20	31			27	2		3								
GIS				1	30.9			24.3	2.1		6.6								
RECOM	Valley Cr				17.3			24	2.1		6.6								50
	Tennell Cr			1	13.6														
CLAIM					*														
GIS																			
RECOM																			
CLAIM																			
GIS																			
RECOM																			

B71-DBPOD.SHP

NOS DESCRIPTION

32 Sec 4 NESEWNE

39 Sec 13 NWNWNW

* NWNE includes polygon 67 containing 4.1 acres which are appurtenant to both Sources, therefore the total acre by Source > total ir. acres in that Quarter.

the Gis acres shown represent all irrigated ground within the NES regardless of Source. The irrigated ground under Tennell Cr is recommended under 71-00051

B71-DBPOU.SHP

SHAPE NOS

66 Tennell Cr Only

67 Tennell & Valley Cr's

68 Valley Cr Only.

DBF TABLES UPDATED

B71-DBPOD.DBF

B71-DBPOU.DBF

TWP RANG SEC 1/4 1/4 LOT NAME

AJ
#/ACRES

WR
#/ACRES

LANUSAT
DATA

FIELD
EXAM. ACRES

SE NW CHRISTENSEN 1987 TRUST

A71-00046 7 1.0

7

TOTAL ACRES

A71-00052

157.00

226.00

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

(X)

51A
Per GFS
6-3-98
KKC

C. FIELD EXAM REQUIRED?

DATABASE
Y FIELD
EXAMINER

POU COUNTY: CUSTER

DUE TO POU DISCREPANCY? (Y/N)

Y

PRESUMPTION FLAG:

REMARKS:

RECOMMENDATIONS:

TOTAL ACRES:

51

REVIEWED BY:

KKC

DATE:

6-3-98

A. A1 CLAIMED USES:

PURPOSES
A71-00052 IRRIGATION

FROM 04-01 TO 11-01
Access to Stand, Sept 5-1 - 9-30

DIVERSION QUANTITY

2.400 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

2.400 CFS

B. WR RECORDED USES:

PURPOSES
71-00052 IRRIGATION

MONTH/DAY
FROM TO

DIVERSION QUANTITY

2.400 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

2.400 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

N
N
Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

REMARKS:

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

Explain in remarks, below.

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

AJ TOTAL CLAIMED DIVERSION RATE: 2.400 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 2.400 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
Y

B. MEASUREMENT METHOD *Field & Gauge measurement* FLOW MEASUREMENT
SEE ATTACHED CALCULATIONS.

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

OTHER RIGHTS LISTED IN CLAIM: 71-00051, 71-00049A

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL. VOLUME
A71-00052	VALLEY CREEK	YACOMELLA, ANTONY R.	2.400	0.015	
A71-00044	ELK CREEK	CHRISTENSEN 1987 TRUST	4.800	0.032	
A71-00045	VALLEY CREEK	CHRISTENSEN 1987 TRUST	3.000	0.023	
A71-00046	ELK CREEK	CHRISTENSEN 1987 TRUST	1.600	0.010	
A71-00049A	VALLEY CREEK	YACOMELLA, ANTONY R.	1.020	0.006	
A71-00051	TENNEL CREEK	YACOMELLA, BILL ROY	2.400	0.015	
A71-00057	VALLEY CREEK	MAHONEY, JR., DANIEL J.	4.830	0.030	

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A71-10098	DOMESTIC	YACOMELLA, ANTONY R.	FROM 01-01 TO 12-31	.035 CFS	

found water being diverted during the field exam on 9-14-94 but did not have meter. group along. Distl Assoc 1992 modis 4140CFS 1994 1993 modis.

info from Phyllis Rose during phone conversation on 10-19-93 F&G Gauge measured

INFORMATION SUPPLIED VIA A PHONE CONVERSATION WITH PHYLLIS
ROSE (ID DEPT FISH AND GAME) ON 10-19-93.

VALLEY CREEK DIVERSION MEASUREMENTS FOR FISH SCREEN OPERATION

<i>dis location</i> VCI (SILVA DITCH)	06-29-93	4.30 CFS	
	07-27-93	3.80 CFS	
	09-01-93	6.40 CFS	
	08-01-59	8.30 CFS	
VC2	06-29-93	1.10 CFS	
	07-27-93	0.80 CFS	
	09-01-93	0.60 CFS	
	08-25-59	5.70 CFS	
	58 or 59	8.50 CFS	
VC3 <i>mahoney</i>	06-29-93	5.50 CFS	
	07-27-93	3.80 CFS	
	09-01-93	1.60 CFS	
	08-01-59	5.20 CFS	
VC4 <i>sec 11 SESESE</i>	1992	NO DIVERSION FOUND	
	1993	NO DIVERSION FOUND	
	1959	4.40 CFS	
VC5 <i>abandoned</i>			
VC6 <i>Sec 4 NESW NE</i>	07-28-93	3.10 CFS	<i>ditch not at capacity</i>
	09-01-93	2.20 CFS	<i>" " " "</i>
	1959	35.0 CFS	(questionable measurement)
VALLEY CR COMMUNITY DITCH		16.0 CFS	(questionable measurement)

ELK CREEK DIVERSION MEASUREMENTS FOR FISH SCREEN OPERATION

EC1	06-29-93	2.10 CFS
	07-27-93	3.30 CFS
	1959	8.70 CFS
EC2	06-29-93	2.30 CFS
	07-27-93	1.20 CFS
	1959	0.70 CFS

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES ----- $\times 0.02$ CFS/ACRE = CFS
(Taken from p/u review)

1b. CALCULATIONS

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 392.5 AF/A

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

TOTAL CONSUMPTIVE USE ----- AF/A

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.)

*See table analysis for the
space for all requirements of space
for night combined rates required.
No demand & demand are required.
No peak limits are required.*

REEVALUATION OF IRRIGATION RATES BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES

CLAIM NUMBERS

71-00052

DATE: 6-3, 1998

REVIEWED BY

KKC

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

The rate per acre calculations are based upon a 300 foot run at a 2% slope. An 8 hour set time was also used. Individual graded border evaluations, soil characteristics work sheets, and peak irrigation diversion requirement work sheets have been created and archived separately for each soil type.

Where actual rotation is shorter than the optimal rotation, optimal rotation is the criteria to be used for the recommendation analysis and, therefore, the rotation percentage adjustment is not necessary. The rate becomes the acres per soil type times the rate per acre from the above chart.

SOIL TYPE	OPTIMAL ROTATION / (chart)	ACTUAL ROTATION / (field)	ACRES PER SOIL TYPE (field)	RATE PER ACRE (chart)	TOTAL DIVERSION RATE
RPI	4.33	7	* 43.7	* .16	= 4.33 CFS
G01	14.66	14.66	* 7.8	* .04	= .31 CFS
			*	*	= CFS
			*	*	= CFS

TOTAL ACRES

DECREED RATE

2.40

includes 4 acres overlapping with 71-00051

CLAIMED DIVERSION RATE

ORIGINAL HUBBLE RATE

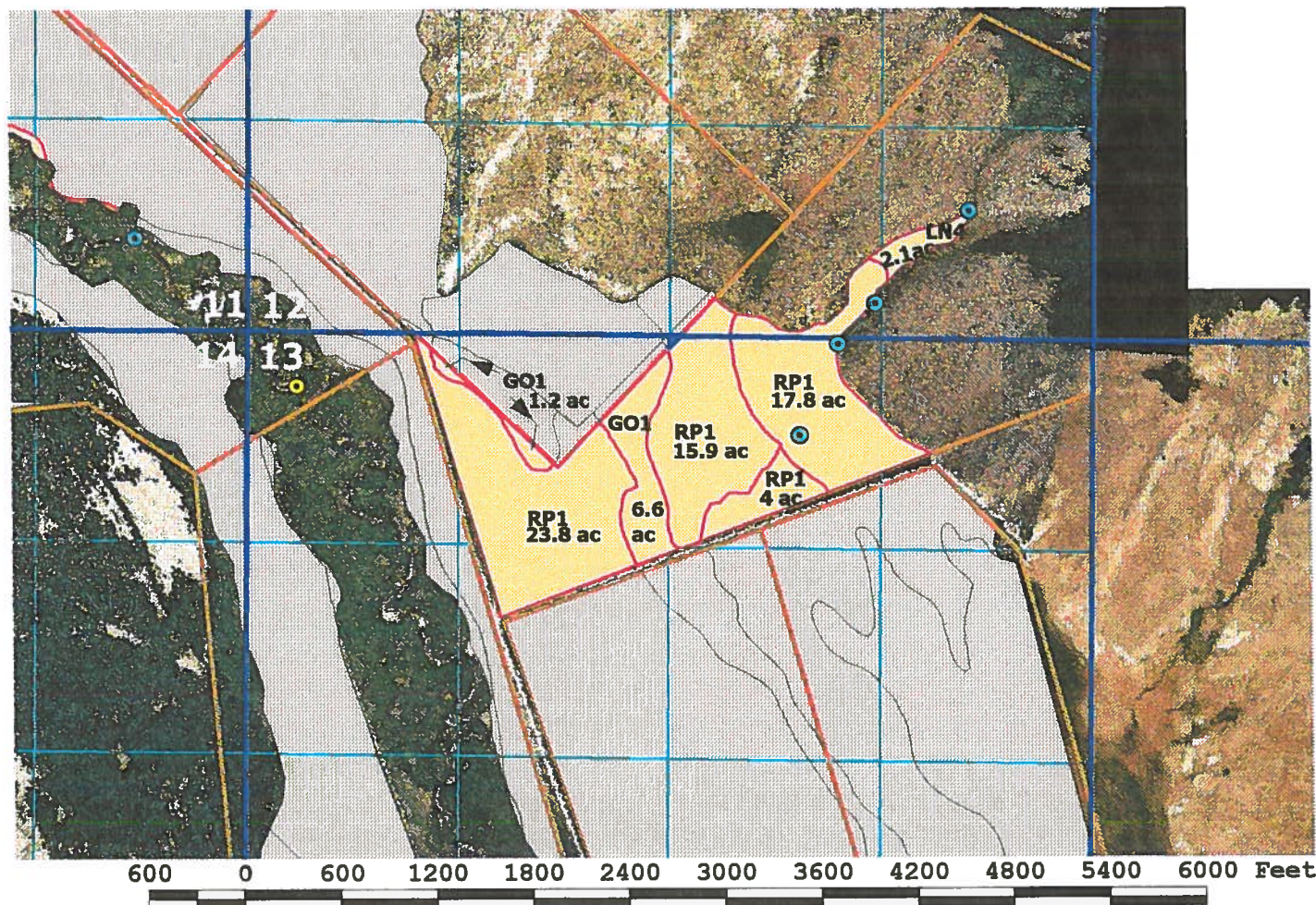
MEASURED DIVERSION RATE

IDAHO DEPARTMENT OF WATER RESOURCES

71-00051, & 71-00052

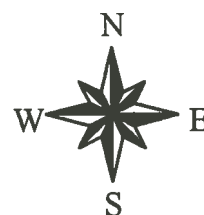
HES- 421

YACOMELLA



PLACE OF USE SOILS ANALYSIS
USING SCS SOILS OVERLAY
DATA ENTRY ON MAY 29, 1998

CLAIM	SOIL TYPE	ACRES
71-00051	RP1	46
	LA4	2.1
71-00052	RP1	43.7
	GO1	7.8



- RECOMMENDED PLACE OF USE
- SOILS BOUNDARY
- SECTION LINES
- QUARTER QUARTER LINES
- HOMESTEAD ENTRY BOUNDARY

GIS PLACE OF USE PRESENTATION
1992 USFS PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

RECOMMENDATIONS:

REC.
PURPOSES

REC. PERIOD
FROM

REC. DIV
RATE CFS

REC. DIV
VOL. AF/A

REC. CONS.
USE

IRRIGATION

04-03
5-9-30
11-01

DATABASE EXAMINER
2.400
2.4

DATABASE EXAMINER

DATABASE EXAMINER
392.5

TOTAL FOR THIS RIGHT

2.400

392.5

REVIEWED BY:

AKC

DATE:

6-3-98

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: 71-00052
TOTAL DIVERSION RATE OF WR SPLITS
SPLITS:

DATABASE
2.400

EXAMINER
N/A

CFS

OLD RIGHT
NUMBERS
CURRENT
CLAIM NUMBERS
471-00052

DIVERSION
RATE
2.400

CURRENT "R"
CLAIM NUM.
-

"R" DIV.
RATE

WR RIGHT
NUMBERS
71-00052

DIVERSION
RATE
2.400

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
Y

FIELD
EXAMINER

REMARKS:

*Revised Remarks EXP
F 0 6 . Re: Rights from Sec 4 AFSWUE*

F 0 6 . 71-00052 & 71-00057 P/O Sec 13 w/ndmnd

GEN HES 421

P041 w/ha 00051 & 00052 are comb. limit to 71.1 hars

AUT AUTHENTICATION, DATE: 6-3-98

SIG SIGNATURE: *Kelly K. Christensen*
NAM EXAMINER: KELLY K CHRISTENSEN
SR WATER RESOURCE AGENT

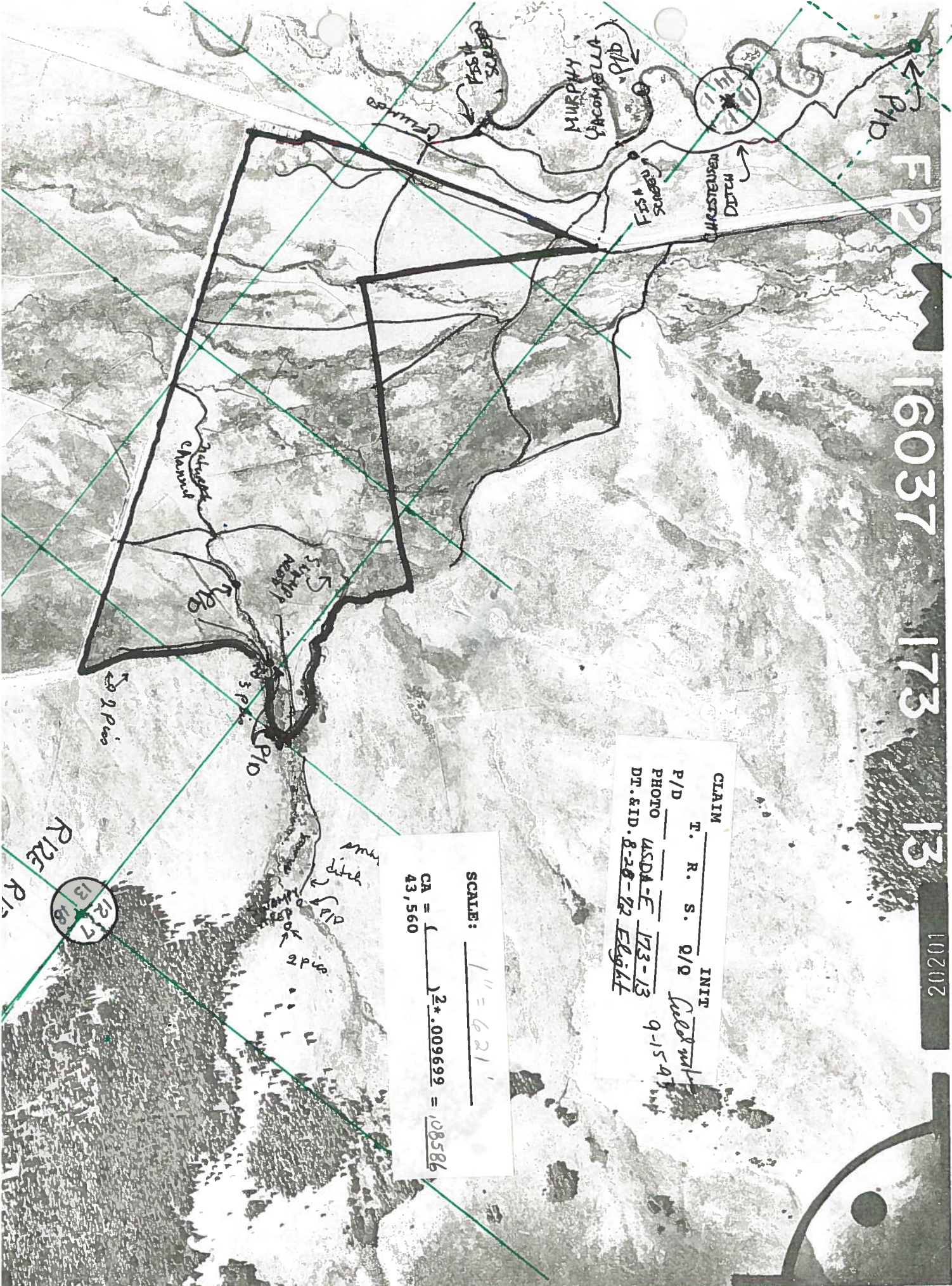
DATE:
TITLE:

F12 16037 173 13

10202

CLAIM
T. R. S. Q/Q INIT
P/D
PHOTO USDA-E 173-13 Field with
DT. & ID. 8-28-72 Elyak 9-15-97

SCALE: 1" = 621'
CA = 1 2 * .009699 = 108586
43,560



irr practice - total days 76/0 days. when max water
available. Normally 24 hrs sets.