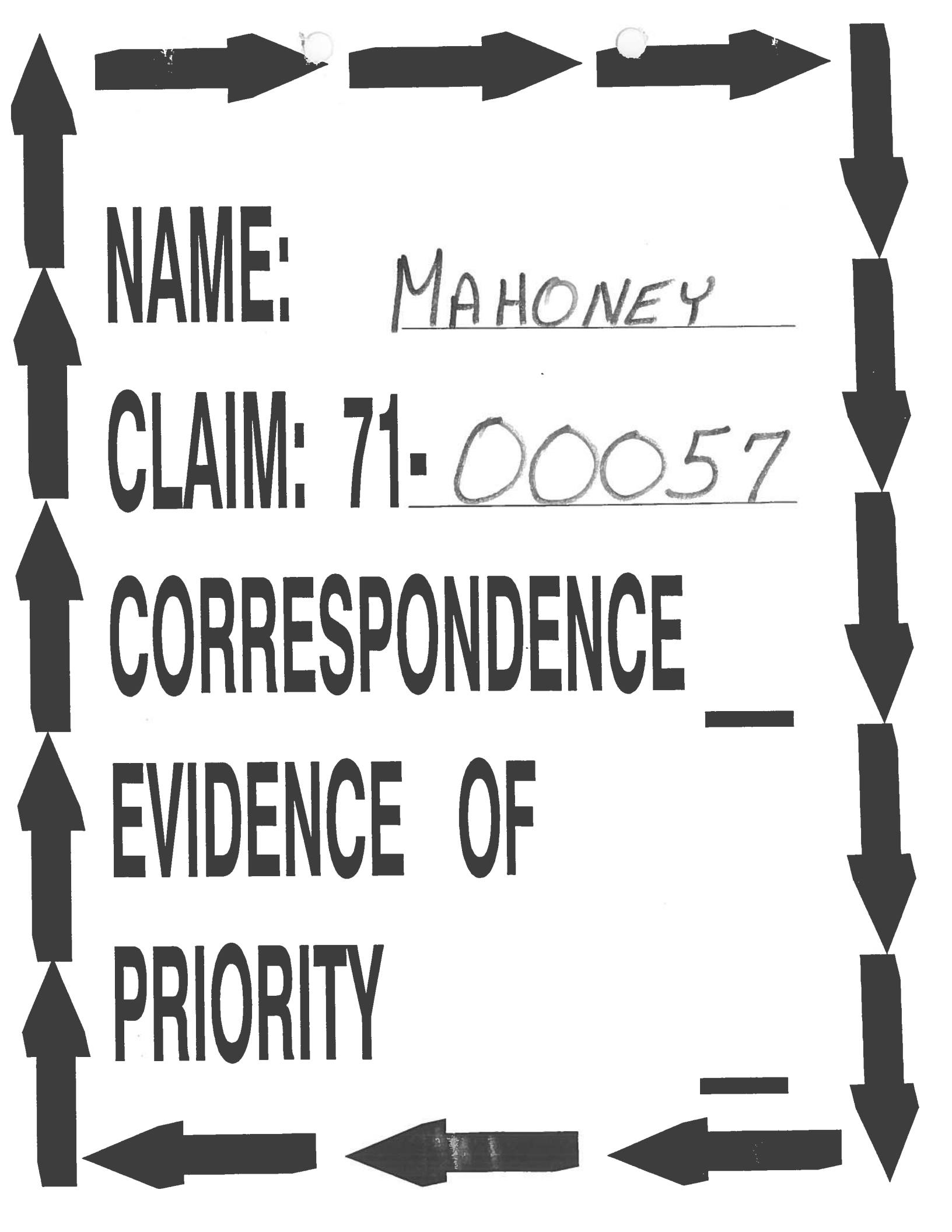




NAME:

MAHONEY

CLAIM: 71- 00057

CORRESPONDENCE

EVIDENCE OF

PRIORITY

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: A71-00057
Date Received: 1/ 4/1990
Receipt No: S010822
Received By: *OTC HLB*

COPY FOR
YOUR FILES

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

COPY FOR
YOUR FILES

1. Name: THE DANIEL J MAHONEY JR LIFETIME TRUST *II* 202-776-2546
Address: C/O JOHN D WARD ESQ
1200 NEW HAMPSHIRE AVE
NW SUITE 800
WASHINGTON DC 20036-6802

2. Date of Priority: MAY 1, 1904

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

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
11N	12E	13	NW	NW			CUSTER

5. Description of diverting works:
DAM, DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	4.800		
STOCKWATER	01/01	12/31	0.030		

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

8. Total consumptive use is 400.0 Acre Feet Per Annum.

9. Non-irrigation uses:
S/100 CATTLE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11N	12E	13	NW	NE		IRR	2.0

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11N	12E	13	SW	NE		IRR	25.0
			SE	NW		IRR	30.0
			NE	SW		IRR	15.0
			SE	SW		IRR	3.0
			NE	SE		IRR	1.0
			NW	SE		IRR	35.0
			SW	SE		IRR	35.0
			SE	SE		IRR	5.0
						Section Acres	151.0
		24	NE	NE		IRR	3.0
			NW	NE		IRR	5.0
						Section Acres	8.0
						Total Acres	159.0

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:

A71-00039A, 00054, 00047: STOCK USE

14. Remarks:

P/U IS H. E. S. 319.

AC. IRRIG. NOT SPECIFIED. FARM = 159.11 AC.

P/U ESTIMATED.

ORIGINAL DECREE FOR 4.8 CFS, CLAIMED 4.83 CFS.

CHANGED ADDRESSES TO MATCH FOR MAILING PURPOSES ONLY 3/27/95 DMS

OWNERSHIP CHANGE MADE 4/9/97 BY TLB.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: 1/16/1940

DAN J. CAVANAGH

Decree Plaintiff

WM. MERRITT, ET AL.

vs

Decree Defendant



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

JUN 24, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREIER
DIRECTOR

THE DANIEL J MAHONEY JR LIFETIME TRUST II
JOHN D WARD ESQ
1200 NEW HAMPSHIRE AVE
WASHINGTON D.C. 20036-6802

RE: SRBA CLAIM(S): SEE ENCLOSED
MAHONEY

DEAR MR. WARD:

PURSUANT TO THE NOTIFICATION THAT YOUR CLIENT HAS CHANGED NAMES ON THE ABOVE-REFERENCED ADJUDICATION CLAIM(S), WE HAVE CHANGED THE DEPARTMENT'S RECORDS AS YOU HAVE REQUESTED. **THESE COPIES ARE FOR YOUR RECORDS.** PLEASE REVIEW THESE RECORDS FOR ACCURACY.

THESE CLAIM NUMBERS WERE ALL THAT WERE FOUND UNDER MAHONEY'S NAME. THE OTHER NUMBERS ON YOUR LIST WERE EITHER OWNED BY ANOTHER PARTY OR ARE NOT IN EXSISTANCE ANYMORE.

IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CALL ME AT THIS OFFICE.

SINCERELY,

A handwritten signature in cursive script, reading 'Tara L. Backlund'.

TARA L. BACKLUND
SNAKE RIVER BASIN ADJUDICATION
RECORDS CLERK

/tlb
ENCLOSURES



NEW PROPERTY OWNER NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP

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

RECEIVED

OCT 16 1996

Department of Water Resources
Bureau of Water Rights

DATE OF CLOSING: _____

LEGAL DESCRIPTION OF PROPERTY: Township _____ Range _____
Section _____, 1/4 of _____ 1/4 of _____ 1/4, Govt. Lot _____, BM.
Lot _____, Block _____, Subdivision/Townsite _____. See attached deed.
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: See attached Exhibit "A"
- ☐ Name and Address of Former Owner/Claimant(s)(Seller): DANIEL J. MAHONEY, JR.
- ☐ New Owner/Claimant (Purchaser): THE DANIEL J. MAHONEY, JR. LIFETIME TRUST II
- ☐ New Mailing Address: c/o JOHN D. WARD, ESQ.
1200 NEW HAMPSHIRE AVE. NW SUITE 800
WASHINGTON, D.C. 20036-6802
- ☐ New Telephone Number: (202) 776-2546
- ☐ 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:

- ☐ 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) Daniel J. Mahoney, Jr. (Trust) Date _____

- ☐ Signature of Former Owner/Claimant(s): Daniel J. Mahoney, Jr. Date _____

(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: 6/24/97 By: AKB

Claim Numbers of Split, if any:

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

EXHIBIT "A"

MAHONEY WATER RIGHT NUMBERS

71-0039	72-00005
71-00039	✓ A72-00005✓
✓ A71-00039A-	72-00049
71-0040	✓ A72-00049✓
71-00040	#72-00049
✓ A71-00040A-	72-04027
71-00041	✓ A72-04027✓
71-00042	#72-04027
71-00043	72-04138
71-00044	A72-04138
71-00045	✓ A72-04138A-
71-00046	✓ A72-04138B✓
71-00047	72-04139
✓ A71-00047-	✓ A72-04139-
71-00048	72-04140
✓ A71-00048	✓ A72-04140-
71-00049	72-04165
71-00050	✓ A72-04165✓
71-00051	#72-04165
71-00052	72-04166
71-00053	✓ A72-04166✓
✓ A71-00053-	#72-04166
71-0054	A72-04167
71-00054	✓ A72-04167A✓
✓ A71-00054-	✓ A72-04167B✓
71-00055✓	A72-10353✓
71-00057	A72-10362✓
✓ A71-00057-	A72-10430
71-00058✓	A72-10437
	A72-10480
	A71-10481
	A71-10482

and all other water rights appurtenant to the property described in the attached deed.

0211998

WARRANTY DEED

FOR VALUE RECEIVED, DANIEL J. MAHONEY, JR., A/K/A DAN MAHONEY, Grantor, does Bargain, Sell and Convey unto DANIEL J. MAHONEY, JR. AND RICHARD L. BRAUNSTEIN, Trustees of THE DANIEL J. MAHONEY, JR. LIFETIME TRUST II, dated the 25th day of July, 1996, (the current address is c/o JOHN D. WARD, ESQ., 1200 New Hampshire Avenue, Washington, D.C. 20036-6802), the Grantee, the following described premises in Custer County, Idaho, to-wit:

ANY AND ALL OF GRANTOR'S RIGHT, TITLE, EQUITY OR INTEREST IN OR TO ANY PART OR ALL OF THE FOLLOWING DESCRIBED PROPERTY IN CUSTER COUNTY, IDAHO:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF.

TO HAVE AND TO HOLD the said premises, with their appurtenances, unto the said Grantee, its successors and assigns forever. And the said Grantor does hereby covenant to and with the said Grantee, that he is the owner in fee simple of said premises; that they are free from all encumbrances save and excepting therefrom all covenants, conditions and restrictions of record and all easements of sight and of record as recorded in the records of Custer County Idaho, and that he will warrant and defend the same from all lawful claims whatsoever.

Dated: Aug 15th, 1996.


Daniel J. Mahoney, Jr.
a/k/a Dan Mahoney

211998

STATE OF IDAHO)
) ss.
County of Custer)
On this 15th day of
August, 1996, before
me, a Notary Public, per-
sonally appeared DANIEL
J. MAHONEY, a/k/a DAN
MAHONEY, known
or identified to me
to be the person whose
name is subscribed to
the within instrument
and acknowledged to me
that he executed the
same.

[Signature]
Notary Public for Idaho
Residing at Challis
Commission Expires 1-21-99

STATE OF IDAHO, COUNTY OF CUSTER
I hereby certify that this instru-
ment was filed for record at the
request of Daniel Bennett
at 17 minutes past 1
o'clock P.M., this 17th day of
Sept., 1996, in my office,
and duly recorded in Book _____
of Deeds at page _____.

Ethel M. Pede
Ex-Officio Recorder

BY Wendy Murphy
Deputy

Fee: \$ 21.00
Mail to:

EXHIBIT "A"

A parcel of land located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ and the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 14, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, more particularly described as:

Commencing at the Southwest corner of said Section 14, a distance of 1058.85 feet on a bearing of South 89°58'16" East along the South boundary of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ to the Real Point of Beginning; thence North 0°08'49" East 1347.73 feet along an existing fence line to a fence corner; thence South 81°58'13" East 265.38 feet along an existing fence line to the East boundary of the SW $\frac{1}{4}$ SW $\frac{1}{4}$; thence North 89°58'16" West 261.56 feet to the Real Point of Beginning, said parcel contains 8.001 acres, more or less; save and except the following parcel:

Commencing at the South quarter corner of said Section 14, a distance of 1035.35 feet on a bearing of North 0°11'26" East along the East boundary of the SE $\frac{1}{4}$ SW $\frac{1}{4}$ to the Real Point of Beginning; thence North 0°11'26" East 282.69 feet to the Northeast corner of the SE $\frac{1}{4}$ SW $\frac{1}{4}$; thence North 89°56'20" West 1320.08 feet to the Northwest corner of the SE $\frac{1}{4}$ SW $\frac{1}{4}$; thence North 89°56'20" West 57.10 feet to a point on an existing fence line; thence South 81°58'13" East 251.78 feet along said fence line; thence South 77°32'28" East 1154.10 feet along said fence line to the Real Point of Beginning, said parcel contains 4.211 acres, more or less.

Lots 5 and 8, and all of the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 14, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, Save and except the West 30 feet and that portion of the North 30 feet extending from the Northwest corner East across the existing slough.

Lots 2 and 3, and the NW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, all in Section 23, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho.

The E $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 23, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, save and except lands otherwise herein conveyed.

A parcel of land situate and lying in Custer County, Idaho, described as follows, to-wit:

Commencing at the Northeast corner of the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 23, Township 14 North, Range 19 East, Boise Meridian; thence South along the East boundary of the described NE $\frac{1}{4}$ NW $\frac{1}{4}$, 750 feet to the True Point of Beginning; thence continuing South 1320 feet; thence East 1320 feet; thence North 1320 feet; thence West 1320

feet to the True Point of Beginning, containing 40 acres, more or less.

A fraction of HES No. 109 situate and lying in Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

Beginning at Corner No. 1 from which the corner of Sections 1, 2, 11 and 12, Township 11 North, Range 12 East, Boise Meridian, bears North 3° West 1130.58 feet distant; thence South 47°19' East 601.22 feet to the Southeast side of the Thompson Creek right-of-way, this being the True Point of Beginning; thence South 47°19' East 978.82 feet to Corner No. 2 of HES No. 109; thence South 42°36' West 2346.96 feet to Corner No. 4; thence North 47°26' West 979.28 feet to the Southeast side of the Thompson Creek right-of-way; thence North 42°36' East 2346.96 feet along the Thompson Creek right-of-way to the Northeasterly side of said HES No. 109 and the True Point of Beginning.

HES No. 272, in approximately Sections 10 and 11, Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho.

HES No. 319, in approximately Sections 13 and 24, Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho, and in approximately Sections 18 and 19, Township 11 North, Range 13 East, Boise Meridian.

A fraction of HES No. 422, Section 13, Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

Commencing at Corner No. 11 of said HES No. 422, run thence South 20°52' East along the Easterly boundary of HES No. 422 a distance of 405.02 feet to the Point of Beginning and the Northeasterly corner of the tract of land herein described; continuing thence South 20°52' East 405.02 feet; thence South 84°57' West 670.73 feet; thence North 20°52' West 405.02 feet; thence North 84°57' East 670.73 feet to the Point of Beginning.

A fraction of HES No. 422, Section 13, Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

Beginning at Corner No. 11 of said HES No. 422, run thence South 20°52' East along the Easterly boundary of HES No. 422 a distance of 405.02 feet; thence South 84°57' West 670.73 feet; thence North 20°52' West 405.02 feet to a point on the Northerly boundary of HES No. 422; thence North 84°57' East along the Northerly boundary of HES No. 422 a distance of 670.73 feet to the Point of Beginning.

A fraction of HES No. 422, Section 13, Township 11 North, 12 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

Commencing at Corner No. 11 of said HES No. 422, run thence South 20°52' East along the Easterly boundary of HES No. 422 a distance of 1620.08 feet; thence South 84°57' West 670.73 feet to the Point of Beginning and the Northeasterly corner of the tract of land herein described; thence South 20°52' East 405.02 feet; thence South 84°75' West 670.73 feet; thence North 20°52' West 405.02 feet; thence North 84°57' East 670.73 feet to the Point of Beginning, containing 6.0 acres, more or less.

A fraction of HES No. 422, Section 13, Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

Commencing at Corner No. 11 of said HES No. 422, run thence South 20°52' East along the Easterly boundary of HES No. 422 a distance of 810.04 feet to the Point of Beginning, and the Northeasterly corner of the tract of land herein described; continuing thence South 20°52' East 405.02 feet; thence South 84°57' West 670.73 feet; thence North 20°52' West 405.02 feet; thence North 84°57' East 670.73 feet to the Point of Beginning.

A fraction of HES No. 422, Section 13, Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

Commencing at Corner No. 11 of said HES No. 422, run thence South 20°52' East along the Easterly boundary of HES No. 422 a distance of 1215.06 feet; thence South 84°57' West 670.73 feet to the Point of Beginning and the Northeasterly corner of the tract of land herein described; thence South 20°52' East 405.02 feet; thence South 84°57' West 670.73 feet; thence North 20°52' West 405.02 feet; thence North 84°57' East 670.73 feet to the Point of Beginning, containing 6.0 acres, more or less.

All of HES No. 422, Section 13, Township 11 North Range 12 East, Boise Meridian, Custer County, Idaho, save and except land otherwise herein conveyed.

A fraction of Lot 3, Section 14, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

All of said Lot 3, save and except a 30-foot right-of-way over that portion of said lot lying East of the existing slough and the old Salmon River channel.

A parcel of land located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

The SW $\frac{1}{4}$ SW $\frac{1}{4}$, save and except a parcel of land located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ and the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 14, Township 14 North Range 19 East, Boise Meridian, Custer County, Idaho, described as:

Commencing at the Southwest corner of said Section 14, a distance of 1058.85 feet on a bearing of South 89°58'16" East along the South boundary of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ to the Real Point of Beginning; thence North 0°08'49" East 1347.73 feet along an existing fence line to a fence corner; thence South 81°58'13" East 265.38 feet along an existing fence line to the East boundary of the SW $\frac{1}{4}$ SW $\frac{1}{4}$; thence South 0°12'16" West 1310.79 feet to the Southeast corner of said SW $\frac{1}{4}$ SW $\frac{1}{4}$; thence North 89°58'16" West 261.56 feet to the Real Point of Beginning, containing 8.002 acres, more or less.

The N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 14, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho.

A parcel of land located in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ and the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 14, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, more particularly described as follows:

Commencing at the South quarter corner of said Section 14, a distance of 1035.35 feet on a bearing of North 0°11'26" East along the East boundary of the SE $\frac{1}{4}$ SW $\frac{1}{4}$ to the Real Point of Beginning; thence North 0°11'26" East 282.69 feet to the Northeast corner of the SE $\frac{1}{4}$ SW $\frac{1}{4}$; thence North 89°56'20" West 1320.08 feet to the Northwest corner of the SE $\frac{1}{4}$ SW $\frac{1}{4}$; thence North 89°56'20" West 57.10 feet to a point on an existing fence line; thence South 81°58'13" East 251.78 feet along said fence line; thence South 77°32'28" East 1154.10 feet along said fence line to the Real Point of Beginning, containing 4.211 acres, more or less.

A fraction of the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 15, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

All the SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 15, Township 14 North, Range 19 East, lying East of U.S. Highway No. 93 right-of-way.

A fraction of the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 15, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

All of the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 15, Township 14 North, Range 19 East, Boise Meridian, save and except 2.00 acres, more or less, deeded for highway purposes.

The NE $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 15, Township 14 North, Range 19 East, Boise Meridian, Custer County, Idaho.

All of Grantor's interest in a parcel of land lying within Township 11 North, Range 12 East, Boise Meridian, Custer County, Idaho, described as follows, to-wit:

Beginning at Corner No. 1 which is identical to the East Section corner common to Sections 12 and 13, Township 11 North, Range 12 East, Boise Meridian; thence South 9° West 4.83 chains to Corner No. 2 of HES No. 421; thence South 68°38' West 60.03 chains to Corner No. 3, the Point of Beginning of this description; thence North 17°24' West 270 feet to Corner No. 1; thence North 68°38' East 120 feet to Corner No. 2; thence South 17°24' East 270 feet to Corner No. 3; thence South 68°38' West 120 feet to the Point of Beginning, containing .74 acre, more or less.

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: A71-00057
Date Received: 1/04/1990
Receipt No: S010822
Received By: lw

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: DANIEL J. MAHONEY, JR. 407-832-5566
Address: 375 SOUTH COUNTY RD.
SUITE 201
PALM BEACH, FL 33480

2. Date of Priority: MAY 01, 1904

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

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
11N	12E	13	NW	NW			CUSTER

5. Description of diverting works:
DAM, DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	4.800		
STOCKWATER	01/01	12/31	0.030		

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

8. Total consumptive use is 400.0 Acre Feet Per Annum.

9. Non-irrigation uses:
S/100 CATTLE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11N	12E	13	NW	NE		IRR	2.0

A71-00057

Page 1

Date: 01/04/90

MICROFILMED
MAR 17 1993

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
11N	12E	13	SW	NE		IRR	25.0
			SE	NW		IRR	30.0
			NE	SW		IRR	15.0
			SE	SW		IRR	3.0
			NE	SE		IRR	1.0
			NW	SE		IRR	35.0
			SW	SE		IRR	35.0
			SE	SE		IRR	5.0
						Section Acres	151.0
		24	NE	NE		IRR	3.0
			NW	NE		IRR	5.0
						Section Acres	8.0
						Total Acres	159.0

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:

A71-00039A, 00054, 00047: STOCK USE

14. Remarks:

P/U IS H. E. S. 319.

AC. IRRIG. NOT SPECIFIED. FARM = 159.11 AC.

P/U ESTIMATED.

ORIGINAL DECREE FOR 4.8 CFS, CLAIMED 4.83 CFS.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: 1/16/1940

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: _____

For Individuals:

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

Signature of Claimant(s): _____ Date: _____

_____ Date: _____

State of Idaho)
County of _____) SS.

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

Notary Public

Seal

Residing at _____

My Commission Expires _____

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

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

CIVIL CASE NUMBER: 39576

Ident. Number

471-00057

Date Received

Receipt Number

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

RECEIVED

JAN 3 1990

Department of Water Resources
Southern Region Office**Please type or print clearly**1. Name of Claimant (s) DANIEL J. MAHONEY, JR. Phone (407) 832-5566Mailing Address 375 South County Road, Suite 201, Palm Beach, FL Zip 334802. Date of Priority (Only one (1) per claim) 05/01/19043. Source of water supply (a) Valley Creek
which is tributary to (b) Salmon River4. a. Location of existing point of diversion is: Township 11 N. Range 12 E. Section 13,
1/4 of NW 1/4 of NW 1/4, Govt. Lot, E. B.M., County of Custer

Additional points of diversion if any: _____

b. If instream flow, beginning point of claimed instream flow is:

Township _____ Range _____ Section _____, 1/4 of _____ 1/4 of _____ 1/4,

Govt. Lot _____ B.M., County of _____

ending point is: Township _____ Range _____ Section _____, 1/4 of _____ 1/4 of _____
1/4, Govt. Lot _____ B.M., County of _____5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. Diversion dam in creek; earth ditch 2-4
feet in width to place of use.**MICROFILMED****MAR 17 1993**

6. Water is claimed for the following purposes:

(both dates are inclusive) (cfs) (acre feet)

For Irrigation purposes from 04/01 to 11/01 amount 4.80 or _____

For Stockwater purposes from 04/01 to 11/01 amount 0.03 or _____

For Stockwater purposes from 01/01 to 12/31 amount included in above or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 4.83 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 400 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) Up to 100 head of cattle through the summer months and possibly a few head the year-round.

10. Description of place of use:

a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
11 N	12 E	13		2	25					30	15			3	1	35	35	5	151
		24	3	5															8

Total number of acres irrigated 159

11. In which county (ies) are lands listed above as place of use located? Custer

12. Do you own the property listed above as place of use? Yes X No _____
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
_____ or None (X)

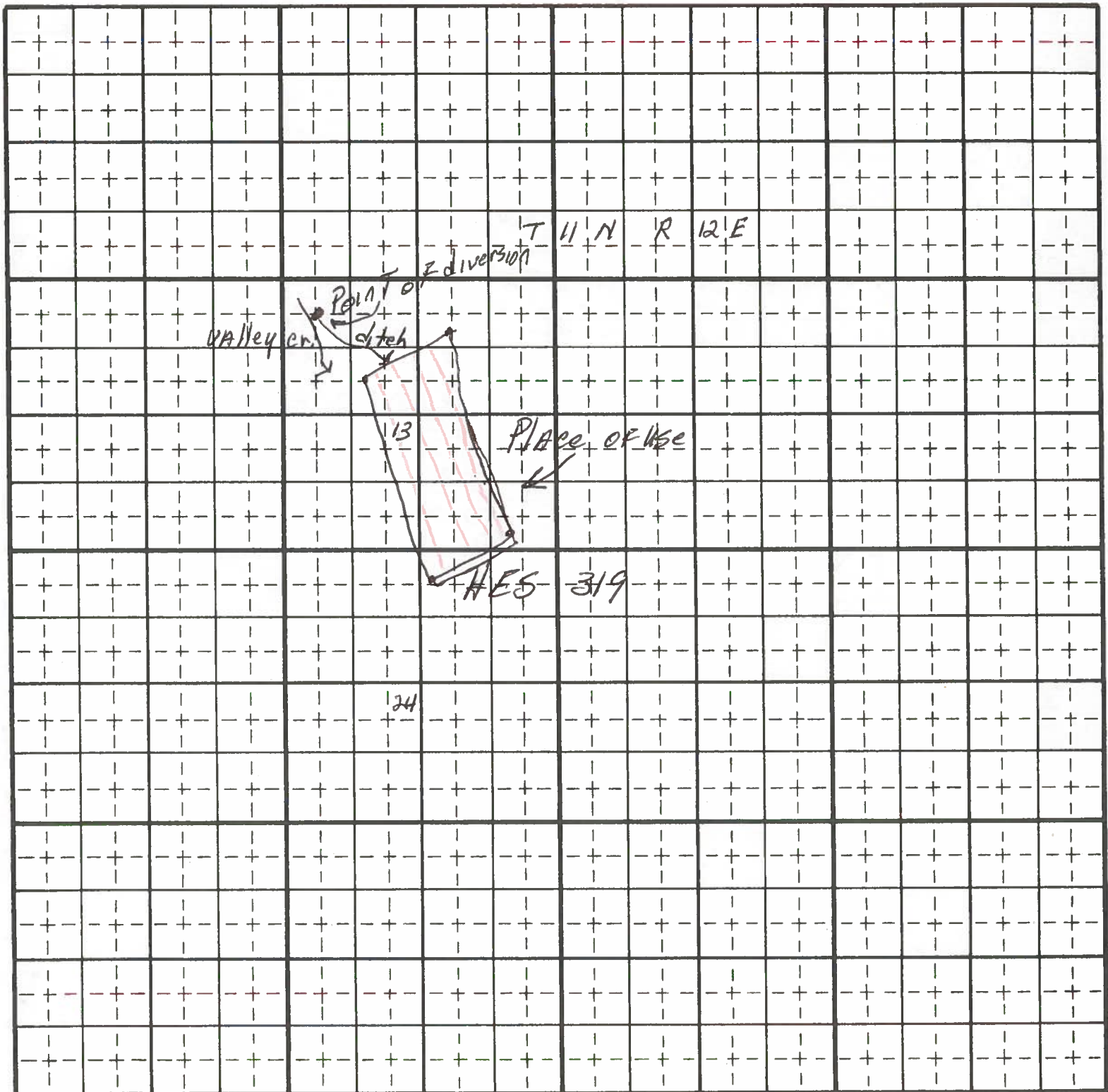
14. Remarks: Land irrigated lies in H.E.S. 319. Locations are estimated.

Last Name MAHONEY Ident No. _____

MICROFILMED
MAR 17 1993
Copies: Water State Yellow Claimant

Map of Project: show clearly the point of diversion, place of use, section number, township, and range number.

Scale: 2 inches equals 1 mile



MICROFILMED

Last Name MAHONEY Ident No.

Copies: White-State, Yellow-Claimant MAR 17 1993

15. Basis of Claim (check one) Beneficial Use _____ Posted Notice _____ License _____ Permit _____
Decree X
If applicable provide IDWR Water Right Number 71-00057
Court _____ Case Number _____ Decree Date _____
Plaintiff vs 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 X
wish to receive and pay a small annual fee for monthly copies of the docket sheet.
Number of attachments 0

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true
and correct.

Signature of Claimant (s) Daniel J. Mahoney Date Dec. 11, 1989
----- Date _____

For Organizations: I do solemnly swear or affirm that I am _____ Title _____
of _____, that I have signed the foregoing
Organization
document in the space below as _____ of _____
Title Organization
and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent _____
Title and Organization _____ Date _____

State of Idaho/or FLORIDA)
County of Palm Beach) SS.

Subscribed and sworn (or affirmed) before me this 11th day of December 19 89

SEAL

Notary Public Peggy H. Martz
Residing at 4518 Corniche Cir., #27, West Palm Beach, Florida 33417

My Commission Expires April 19, 1993

Please Print Name

17. Notice of Appearance:
Notice is hereby given that I, _____ will be acting as attorney at law on behalf
of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above
should be mailed to me at the address listed below.

Signature _____

Address _____

Date _____

Last Name MAHONEY Ident. Number _____

MICROFILMED

Copies MAHONEY State, Yellow Claimant

Water Right Number - 71-00057

Adj. Flag Translation: Standard Water Right Number

Old (D) Number -

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

+ - First Name - - +

+ - - - - Address - - - - +

+ - - - - Status - - - - +

*** C - CURRENT OWNER ***
PAUL

WILLIAM

1 -
2 -
3 -
City-
phone -
1 -
2 -
3 -
City-
phone -
State- Zip-
State- Zip-

PAUL

LILLIAN

+ - - Priority Date - - +
05/01/1904 17

+ - - Stage - - - +
D - DECREED

+ - - Source - - - - +
VALLEY CREEK

+ - - Tributary - - - - +
SALMON RIVER

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

11N 12E 13 NW NW (37) CUSTER

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

01 - IRRIGATION

4.800

+ - Total Div. Rate - + - Total Div. Volume - + - Total Div. Capacity - +
4.800

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
11N	12E	13	NW NE			01	IRRIGATION		(37) CUSTER
11N	12E	13	SW NE			01	IRRIGATION		(37) CUSTER
11N	12E	13	SE NW			01	IRRIGATION		(37) CUSTER
11N	12E	13	NE SW			01	IRRIGATION		(37) CUSTER
11N	12E	13	SE SW			01	IRRIGATION		(37) CUSTER
11N	12E	13	NE SE			01	IRRIGATION		(37) CUSTER
11N	12E	13	NW SE			01	IRRIGATION		(37) CUSTER
11N	12E	13	SW SE			01	IRRIGATION		(37) CUSTER
11N	12E	13	SE SE			01	IRRIGATION		(37) CUSTER
11N	12E	24	NE NE			01	IRRIGATION		(37) CUSTER
11N	12E	24	NW NE			01	IRRIGATION		(37) CUSTER

Total Acres:

MICROFILMED
MAR 17 1993

	+	-	Decree Date	
			01/16/1940	

[illegible]

Proof Due Date	00/00/0000	Field Exam Made	00/00/0000	Field Exam Fee	-
Approved/Denied	00/00/0000	Protected Date	00/00/0000	Swan Falls	-
Proof Made Date	00/00/0000	Hearing Date	00/00/0000	Temporary Right	-
Start Work Date	00/00/0000	Verified Date	05/06/1985	DLE/Carey Act	-
Order Show Cause	00/00/0000	Receipt Number	-	Water District	-
Licensed Date	00/00/0000	Appl Received	00/00/0000	Transfer/Amended	-
Decree Date	01/16/1940				

MICROFILMED
MAR 17 1993



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

. Jan. 9, 1990

DANIEL J MAHONEY JR
• 375 SOUTH COUNTRY RD
• SUITE 201
• PALM BEACH FL 33480

Re: A71-0039A
A71-00040A
A71-00047
A71-00048
A71-00054
A71-00057

Dear Claimant(s):

Please find enclosed your receipt and a copy of a computer generated claim based on the information from your original claim(s) which has been entered in our computer records.

Please review the computer generated claim for accuracy. In a few instances clarifications may have been added by the Department at the time of data entry. If you have any questions or objections regarding the computer record of your claim(s), please contact this office.

Yours truly,

A handwritten signature in cursive script, appearing to read 'Judy Givens'.

Judy Givens
Adjudication Secretary

/jg

Enclosures:

MICROFILMED
MAR 17 1993

July 22, 1998

RECEIVED

AUG 13 1998

Department of Water Resources

**NOTICE OF ERROR
REPLY**

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: August 14, 1998

Water right number: 71-00057

THE DANIEL J MAHONEY JR LIFETIME TRUST I
C/O JOHN D WARD ESQ
1200 NEW HAMPSHIRE AVE
WASHINGTON DC 20036-6802

RECEIVED

AUG 17 1998

Department of Water Resources
Southern Region

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: 8-8-98 SIGNATURE: Helen M. Pardoe
Please print your name: Helen M. Pardoe

R PROOF

CVR

MAPS

PHOTOS

MISC

MICROFILMED

OCT 27 1994

AJ0743NP
(00-124)

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

06/04/98 09:26:13
Page 1

Water Right Number - R71-00057

Prefix Translation:

RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***
MAHONEY JR LIFETIME TRUST II

THE DANIEL J

1 - C/O JOHN D WARD ESQ
2 - 1200 NEW HAMPSHIRE AVE
3 - NW SUITE 800
City- WASHINGTON
Phone - 202-776-2546

State- DC Zip- 200366802

VERIFIED BY

KKC
6-4-98

*** O - ORIGINAL OWNER ***
MAHONEY JR

DANIEL J

1 - 375 S COUNTY RD #201
2 -
3 -
City- PALM BEACH
Phone - 407-832-5566

State- FL Zip- 33480

Priority Date - + 17 SOUTHERN + - - - - Region - - - - +
05/01/1904 D - DECREED + - - - - Stage - - - - + Status - - - - +

Source - - - - - +
VALLEY CREEK + - - - - Tributary - - - - - SALMON RIVER

Point of Diversion - - - - -
Twn Rng Sec Tract Lot RFlg County
11N 12E 13 NW NW NW (37) CUSTER

Code Description Period From Period To Water Use Diversion Rate Diversion Volume
01 - IRRIGATION 05/01 09/30 4.800

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

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use	Description	County
11N	12E	13	NW NE		0.5	01	IRRIGATION	(37) CUSTER
11N	12E	13	SW NE		24.0	01	IRRIGATION	(37) CUSTER
11N	12E	13	SE NW		21.0	01	IRRIGATION	(37) CUSTER
11N	12E	13	NE SW		15.0	01	IRRIGATION	(37) CUSTER
11N	12E	13	SE SW		1.8	01	IRRIGATION	(37) CUSTER
11N	12E	13	NE SE		0.2	01	IRRIGATION	(37) CUSTER
11N	12E	13	NW SE		36.0	01	IRRIGATION	(37) CUSTER
11N	12E	13	SW SE		38.0	01	IRRIGATION	(37) CUSTER
11N	12E	13	SE SE		8.0	01	IRRIGATION	(37) CUSTER
11N	12E	24	NE NE		4.0	01	IRRIGATION	(37) CUSTER
11N	12E	24	NW NE		10.5	01	IRRIGATION	(37) CUSTER

Total Acres: 159.0

+ - - Diversion Means - DAM, DITCH

- Federal/State Indicator
- Presumption Flag
- Notice of Error Flag

- Federal/State Indicator
- Presumption Flag
- Notice of Error Flag

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

CLAIM NUMBER: A71-00057

03:11:45
05/27/92

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 DATE WHOM/DATE
PRIORITY DATE			9-16-93 RKC	N	62,56	3-23-94		
POINT OF DIO	Y		"	N	"	"		
SOURCE			"	N	"	"		
PLACE OF USE	Y		"	N	"	"		
DIO AMOUNT CFS/VOLUME	Y		"	N	"	"		
CONSUMPTIVE USE	-		"	N	6	"		
PURPOSES	Y		"	N	"	"		
PERIOD OF USE	Y		"	N	"	"		
BASIS OF CLAIM	Y		"	N	"	"		
REMARKS	Y		"	N	"	"		

VERIFIED BY CODES

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

MAPS USED:

DATE:

ASCS DRE-3-167 8-22-52
ORTHO 11-68/11-69 1971/1974
WATERMASTER 245-110
NAPF 173-13 8-28-72

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 27 1994

1987 7 2 100

PAGE: 1
GENERAL INFORMATION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

CLAIM NUMBER: A71-00057

03:11:45
05/27/92

LAST: PAUL
ADDRESS:
CITY: X
PHONE NUMBER: 208-000-0000
STATE: ID ZIP: X

FIRST: WILLIAM

LAST: PAUL
ADDRESS:
CITY: X
PHONE NUMBER: 208-000-0000
OWNER CODE: 0
STATE: ID ZIP: X

FIRST: LILLIAN

LAST: MAHONEY, JR.
ADDRESS: 375 SOUTH COUNTY RD.
CITY: SUITE 201
PHONE NUMBER: 407-832-5566
STATE: FL ZIP: 33480

FIRST: DANIEL J.

OWNER CODE: C

FIELD EXAM REQUIRED?

DATABASE Y FIELD EXAMINER

VERIFICATION REQUIRED DUE TO REMARKS?

CLAIM REMARKS: P/U IS H. E. S. 319 AC. IRRIG. NOT SPECIFIED. FARM = 159.11 AC.
P/U ESTIMATED.
ORIGINAL DECREE FOR 4.8 CFS, CLAIMED 4.83 CFS.

MICROFILMED
OCT 27 1994

CONTACT PERSON: DAVE MUSCAVAGE

DATE OF FIELD EXAM: 9/16/93

APPOINTMENT MADE: Y() N()

PHONE NUMBER: () - - - - -
TIME: : - - - - - A() P()

ACCOMPANIED BY: NO ONE

RELATIONSHIP TO CLAIMANT: MANAGER

DIRECTIONS TO PROPERTY / REMARKS:

MICROFILMED
OCT 23 1994

A. AJ CLAIM: # A71-00057 PRIORITY DATE: 05-01-1904 STAGE: D

B. WR RECORD: # 71-00057 PRIORITY DATE: 05-01-1904 STAGE: D

C. FIELD EXAM REQUIRED? DATABASE FIELD EXAMINER

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

N

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

REMARKS:

*Claimed priority date matches decedent date
& Found P/A matches decedent P/A therefore*

Accept the date as claimed

RECOMMENDED PRIORITY DATE:
05-01-1904

REVIEWED BY

KRC

DATE *3-23-94*

MICROFILMED
OCT 27 1994

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A71-00057	11N	12E	13		NW	NW		CUSTER

OTHER AJ CLAIMS WITH SAME AJ POD
 A PREFIX R PREFIX
 NONE NONE

WR RECORDS IN SAME 40 ACRE TRACT
 71-00044

SOURCE: VALLEY CREEK

TRIB: SALMON RIVER

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
71-00057	11N	12E	13	NW	NW	NW		CUSTER

OTHER WR RECORDS WITH SAME WR POD
 71-00044

AJ CLAIMS IN SAME 40 ACRE TRACT
 A PREFIX R PREFIX
 NONE NONE

SOURCE: VALLEY CREEK

TRIB: SALMON RIVER

C. FIELD EXAM REQUIRED?

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

REMARKS:

Found the P/O as claimed and decided add NW 1/4 as identifier

A 71-00051 was the same P/O.

RECEIVED
APR 1 1990

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:	1/4	LOT	COUNTY
TWP. RGE. SEC.	1/4		
11A 125 13	NW NW NW		
SOURCE: VALLEY CREEK	OK		
REVIEWED BY: KKC			
TRIB: SALMON RIVER	OK		
DATE: 3-21-94			

MICROFILMED
OCT 27 1994

A. ROOT WATER RIGHT NUMBERS: A71-00057
B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	MR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
11N	12E	13	SW	NE		MARONEY, JR., DANIEL J.	A71-00057 / 2.0	71-00057 /	40.0	0	0
			NW	NE		YACOMELLA, ANTONY R.	A71-00049A / 31.0	- /		0	
			NW	NE		YACOMELLA, BILL ROY	A71-00051 / 31.0	71-00051 /			
			NW	NE		YACOMELLA, ANTONY R.	A71-00052 / 31.0	71-00052 /			
			NW	NE		YACOMELLA, ANTONY R.	A71-10098 /	71-00049 /			
11N	12E	13	SW	NE		MARONEY, JR., DANIEL J.	A71-00057 / 25.0	71-00057 /	40.0	27	27
			SW	NE		CHIVERS, MELVIN	71-00049 /	71-00049 /			
11N	12E	13	SE	NW		MARONEY, JR., DANIEL J.	A71-00057 / 30.0	71-00057 /	39.0	17	7
			SE	NW		YACOMELLA, ANTONY R.	A71-00049A / 3.0	-			
			SE	NW		YACOMELLA, BILL ROY	A71-00051 / 3.0	71-00051 /			
			SE	NW		YACOMELLA, ANTONY R.	A71-00052 / 3.0	71-00052 /			
			SE	NW		CHRISTENSEN 1987 TRUST	A71-00044 / 1.0	71-00044 /			
			SE	NW		CHRISTENSEN 1987 TRUST	A71-00045 / 8.0	-			
			SE	NW		CHRISTENSEN 1987 TRUST	A71-00046 / 1.0	-			
11N	12E	13	NE	SW		MARONEY, JR., DANIEL J.	A71-00057 / 12.0	71-00057 /	41.0	13	13
			NE	SW		CHRISTENSEN 1987 TRUST	A71-00044 /	71-00044 /			
			NE	SW		CHRISTENSEN 1987 TRUST	A71-00044 /	-			
			NE	SW		CHRISTENSEN 1987 TRUST	A71-00044 /	-			
11N	12E	13	SE	SW		MARONEY, JR., DANIEL J.	A71-00057 / 3.0	71-00057 /	41.0	2	2
			SE	SW		MARONEY, JR., DANIEL J.	A71-00044 / 35.0	71-00044 /			
			SE	SW		CHRISTENSEN 1987 TRUST	A71-00044 / 2.0	71-00044 /			
			SE	SW		CHRISTENSEN 1987 TRUST	A71-00044 / 2.0	-			
			SE	SW		CHRISTENSEN 1987 TRUST	A71-00044 / 2.0	-			
			SE	SW		CAMERON, THEODORE	71-00053 /	71-00053 /			
11N	12E	13	NE	SE		MARONEY, JR., DANIEL J.	A71-00057 /	71-00057 /	42.0	1	1
			NE	SE		CHIVERS, MELVIN	71-00049 /	71-00049 /			
11N	12E	13	NW	SE		MARONEY, JR., DANIEL J.	A71-00057 / 35.0	71-00049 /		37	37
			NW	SE		CHIVERS, MELVIN	71-00049 /	71-00049 /			
11N	12E	13	SW	SE		MARONEY, JR., DANIEL J.	A71-00057 / 35.0	71-00057 /	42.0	38	38
			SW	SE		MARONEY, JR., DANIEL J.	A71-00054 /	71-00054 /			
			SW	SE		MARONEY, JR., DANIEL J.	A71-00054 /	71-00054 /			
			SW	SE		CAMERON, THEODORE	71-00053 /	71-00053 /			
11N	12E	13	SE	SE		MARONEY, JR., DANIEL J.	A71-00057 / 35.0	71-00057 /	42.0	8	8
			SE	SE		MARONEY, JR., DANIEL J.	A71-00057 /	71-00057 /			
			SE	SE		CHIVERS, MELVIN	71-00049 /	71-00049 /			
11N	12E	24	NE	NE		MARONEY, JR., DANIEL J.	A71-00057 / 3.0	71-00057 /	38.0		

CLAIM NUMBERS 71-00057DATE 6-4-98

TRANSFER NUMBER _____

HOMESTEAD ENTRY NO. 319AGENT KKCCLAIMED ACRE TOTAL 159GEOGRAPHIC INFO ACRES 159

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	13		2	25					30	15			3	1	35	35	5
GIS					.5	24					21.4	14.6			1.8	.2	35.9	38.2	7.9
					.5	24					21	15			1.8	.2	36	38	8
CLAIM	11N	12E	24	3	5														8
GIS				4	10.4														
				4	10.5														14.5
CLAIM																			
GIS																			
CLAIM																			
GIS																			

B71-DBPOD.SHP

NOS DESCRIPTION

39 ~~Sec 13~~ Sec 13 NW NW NW

B71-DBPOU.SHP

SHAPE NOS

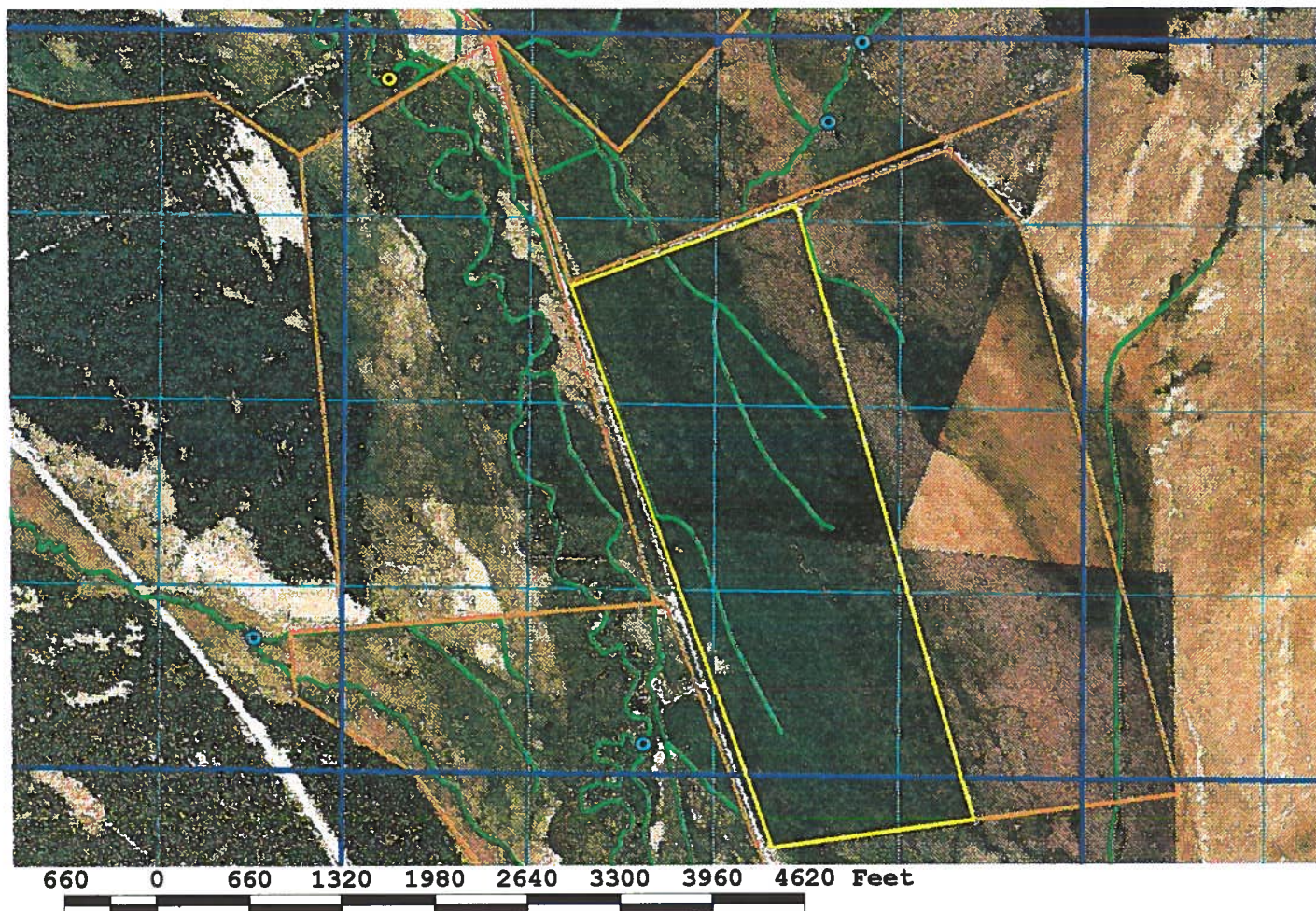
85 Created
on
South-706
3-13-98

DBF TABLES UPDATED

B71-DBPOD.DBF ☒B71-DBPOU.DBF ☒

IDAHO DEPARTMENT OF WATER RESOURCES

71-00057
Source = Valley Creek
HES- 159



RECOMMENDED PLACE OF USE = 159 ACRES
DATA ENTRY ON MARCH 18, 1998
TWP 11N, RNG 12E,
SEC 13, W1/2NE1/4, SENW,E1/2SW1/4, & SE1/4
SEC 24, N1/2NE1/4



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

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

FIELD RECOMM.
EXAM. ACRES

71-00049-7
71-00055 /

71-00057	/	32.0
71-00054	/	
71-00053	/	
71-00055	/	

436.00

 ~~$\frac{1}{2}$~~

POU COUNTY: CUSTER

THE

REMARKS:
Found the entire P/2 as claimed (a catchline) - that all of the ground is irrigated. A portion of the P/2 catches water from the Sacramento Property originally divided in (11N 12E 34) and/or Tamaul Co. that water was not quantified. Water all claims on valley with a no upstream from that claim receive water from the area above. Again the same area are not identified.

159

KKC

3-23-94

OCT 27 1994

1590159

A. AJ CLAIMED USES:

PURPOSES
A71-00057 IRRIGATION
A71-00057 STOCKWATER

FROM 01-01 TO 11-01
FROM 01-01 TO 12-31

5-1 9-30 *revert to
dept standard.*

DIVERSION QUANTITY
4.300 CFS
.030 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

4.330 CFS

B. WR RECORDED USES:

PURPOSES
71-00057 IRRIGATION

FROM MONTH/DAY
TO

TOTAL DIVERSION RATE/VOLUME CLAIMED

DIVERSION QUANTITY
4.800 CFS
4.800 CFS

PRESUMPTION FLAG: D

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
Y EXAMINER
Y
Y
Y

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

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

Explain in remarks, below.

REMARKS:

Fish & Game has records of 4 measurements for this diversion. Their measurements were related to VC-3 fish cage on the main ditch they measured
6-29-93 5.50 CFS into surplus by
7-27-93 3.80 CFS Phyllis Rose during
9-1-93 1.60 CFS a phone conversation
8-1-99 5.20 CFS on 10-19-93
Electron analysis ~~is~~ based upon 16 day rotation as calculated by rotation
for the two soil types gives a potential requirement of 5.89 CFS which is
Approx 20% greater than needed. Waste water from the 4a couple property

*for Review
H-98
KRC*

RECORDED

REEVALUATION OF IRRIGATION RATES BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES

CLAIM NUMBERS

A71-00057

DATE: 6-4, 1998

REVIEWED BY

AKC

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
RP1	4.33	16	135.8	.16	5.88 CFS
GO1	14.66	16	22.4	.04	.82 CFS
AM1	4	16	.8	.30	.06 CFS

6.76

TOTAL ACRES

DECREED RATE

4.80

CLAIMED DIVERSION RATE

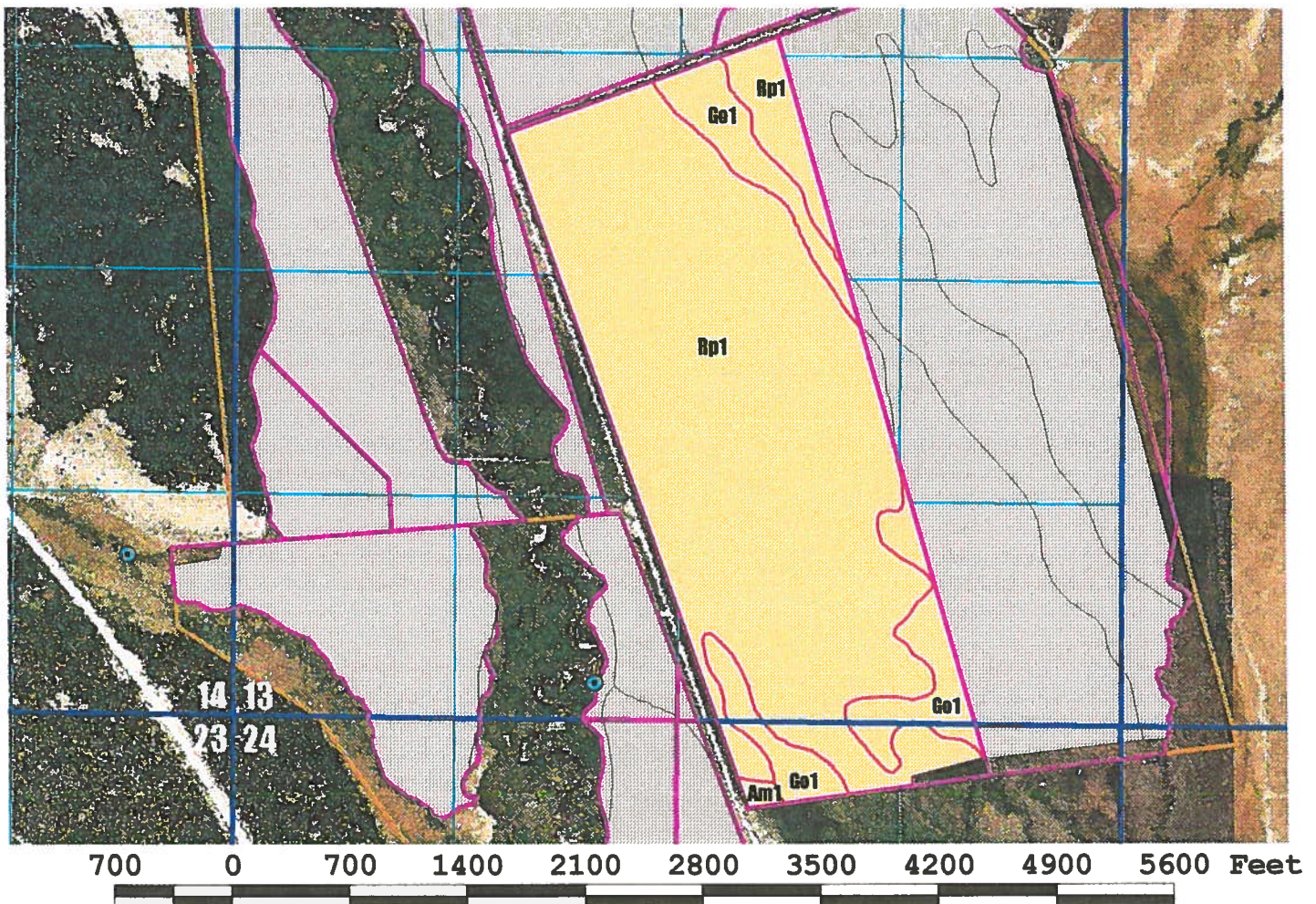
"

ORIGINAL HUBBLE RATE

MEASURED DIVERSION RATE

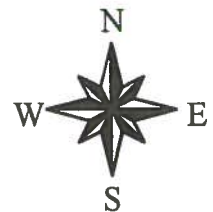
IDAHO DEPARTMENT OF WATER RESOURCES

71-00057
HES- 159
MAHONEY



PLACE OF USE SOILS ANALYSIS
USING SCS SOILS OVERLAY
DATA ENTRY ON JUNE 3, 1998

HES	SOIL TYPE	ACRES
159	RP1	135.8
	GO1	22.4
	AM1	0.8



- 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

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS? () (X)

AJ TOTAL CLAIMED DIVERSION RATE: 4.830 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 4.800 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, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

MEASUREMENT METHOD 5.50 CFS FLOW MEASUREMENT 29.8 SEE 6-24-20 CALCULATIONS

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

OTHER RIGHTS LISTED IN CLAIM: A71-00039A, 00054, 00047: STOCK USE

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A71-00057	VALLEY CREEK	MAHONEY, JR., DANIEL J.	4.830	0.030		
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.	1.030	0.006		
A71-00051	TENNEL CREEK	YACOMELLA, BILL ROY	2.400	0.015		
A71-00052	VALLEY CREEK	YACOMELLA, ANTONY R.	2.400	0.015		
A71-00054	VALLEY CREEK	MAHONEY, JR., DANIEL J.	2.430	0.020		

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	

Handwritten notes:
system decreased at 4.80
therefore the discrepancy
is not a difference
to the desired 4.80 CFS RATE.
The original is used for live stock paying
to 100 kind therefore the .03 CFS
is acceptable. As the ditch does not
carry water the winter months the
diversion is limited to the in season.
6-24-20

D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1b. CALCULATIONS

1a. IRRIGATION RATE
ACRES 159 X 0.02 CFS/ACRE = 3.18 CFS
(Taken from p/u review)

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 = 400.0 AF/A

ACRES 159 X CONSUMPTIVE VOL. AF/A FOR AREA 2.0 =

TOTAL CONSUMPTIVE USE 318 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = Surface Water AF/A

ACRES 159 X DIVERSION VOL. AF/A FOR AREA 2.0 =

TOTAL DIVERSION VOLUME 318 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y(☐) N(☐)

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

*See record number
A71-00057
H-6-4-98
pkc*

MICROFILMED
OCT 5 1998

RECOMMENDATIONS:

REC.
PURPOSES

REC. PERIOD
FROM TO

REC. DIV
RATE CFS

REC. DIV
VOL. AF/A

REC. CONS
USE

DATABASE EXAMINER

DATABASE EXAMINER

DATABASE EXAMINER

IND

5-1 9-30

4.8

~~4.8~~

317

TOTAL FOR THIS RIGHT

REVIEWED BY:

KKC

DATE:

3-24-94

MICROFILMED

661 27 1994

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP
FORFEIT/ABANDON
ADDITIONAL DIV. AMOUNT

ACCEPTED
AS CLAIMER
()
()
()
NEEDS
REVIEW
()
()
()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 71-00057
TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
4.800

EXAMINER

CFS

SPLITS:

OLD RIGHT
NUMBERS

CURRENT
CLAIM NUMBERS

DIVERSION
RATE

CURRENT "R"
CLAIM NUM.

"R" DIV.
RATE

WR RIGHT
NUMBERS

DIVERSION
RATE

A71-00057

4.830

-

71-00057

4.800

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:

Revised 6-4-98
Kerry K. Christensen

AUTHENTICATION:
SIGNATURE: Kerry K. Christensen
NAME OF FIELD EXAMINER:

DATE: 3-24-94
TITLE: Sr Water Resource Agent.

4750 point to point
22.8' / unit

26 002740

-28

F12

6037

POOR ORIGINAL

CLAIM INIT
T. R. S. Q/Q
P/D
PHOTO USDA-F 173-13
DT.&ID. 8-28-72 Fkilt

SCALE: 1" = 607'

CA = $\frac{(607)^2 \times .009699}{43,560} = .08204$

Removal
6-4-88
RK

VC-4
FISH SCREEN

VC-3
FISH SCREEN

24H

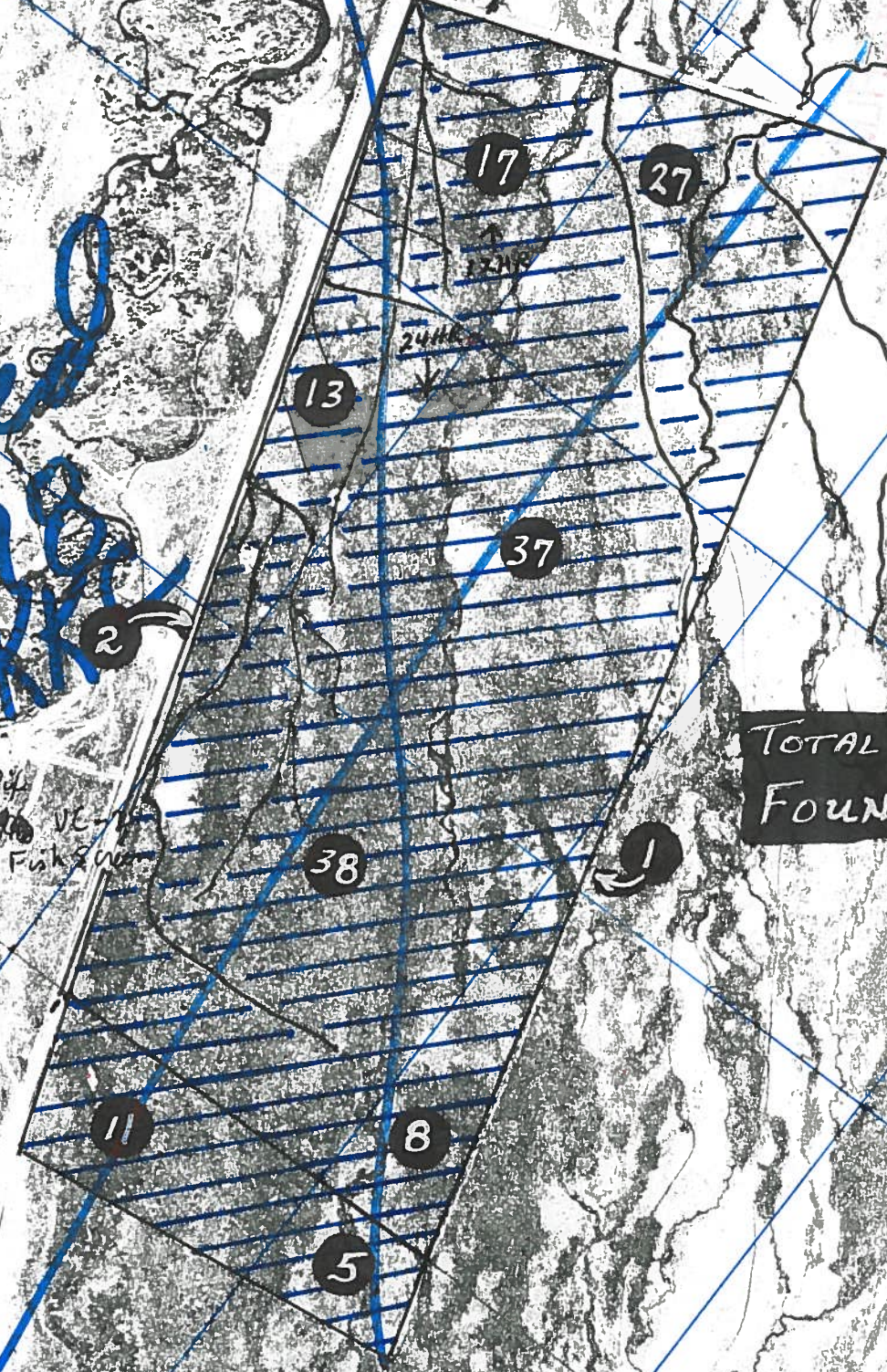
TOTAL ACRES
FOUND = 159

VC-1
Fish screen

2 Pic head gate

3 Pic

VC-2
FISH SCREEN



CLAIM A71-00057 INIT KKC
T. R. S. Q/Q enlarged
P/D _____
PHOTO USDA DRF 3-167 150%
DT.&ID. 8-22-52 Flight

POOR ORIGINAL

P/D

MICROFILMED
OCT 27 1994

CLAIM # A71-00057
DATE PHOTOS TAKEN; 9-16-93
PICTURE SET # 1

POOR ORIGINAL

This photo set was taken east of the northeast corner of the P/U and is looking west on the right to southeast on the left. The pasture in the foreground is not a part of the Yacomella's recommended P/U. It is naturally swampy and does at times catch some runoff from Yacomella's property to the right of the road shown on the right. The marked fenceline is the eastern border of the P/U.

NOT PART OF THE P/U

FENCELINE ON EASTERN
BORDER OF P/U

COW CAMP
ROAD

CROFILMED
OCT 27 1994



Calvinville
PORTS 150

Water Right Number - R71-00057

Prefix Translation:

RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***
MAHONEY JR

DANIEL J

1 - 375 SOUTH COUNTY RD
2 - SUITE 201
3 -
City- PALM BEACH
Phone - 407-832-5566

State- FL Zip- 33480

VERIFIED BY *KKC*

Priority Date - - +
05/01/1904

Region - - - +
17 SOUTHERN

D - DECREED

Status - - - +

Source - - - - +
VALLEY CREEK

Tributary - - - - +
SALMON RIVER

Turn Rng Sec Tract Lot Rflg County
11N 12E 13 NW NW NW (37) CUSTER

Code	Description	Period From	Period To	Water Use	Diversion Rate	Diversion Volume
01 - IRRIGATION		05/01	09/30		4.800	
04 - STOCKWATER		05/01	09/30		0.030	

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
4.800 318.0

Turn	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
11N	12E	13	SW NE		27.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	13	SE NW		17.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	13	NE SW		13.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	13	SE SW		2.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	13	NE SE		1.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	13	NW SE		37.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	13	SW SE		38.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	13	SE SE		8.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	24	NE SE		5.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER
11N	12E	24	NW NE		11.0	01 IRRIGATION	01	IRRIGATION	(37) CUSTER

Total Acres: 159.0

- + - - Diversion Means - DAM, DITCH
- + - - Non-Irrigation Use - STOCKWATER, 100 RANGE CATTLE
- + - - Other Rights for Same Use - NONE

Revised 98

MICROFILMED
OCT 27 1994

Water right number - R71-00057

Prefix Translation: RESEARCH

PROPERTY IS ALSO KNOWN AS HOMESTEAD ENTRY NO. 319.

No Old Water Right Numbers Found

Conditions of Approval found.
No Conditions of Approval found.

Decree Plaintiff - DAN J. CAVANAGH

Decree Defendant - WM. MERRITT, ET AL.

Decree Date - 01/16/1940

Date: 03/24/1994 User Id: CHRISTEN Subject: COPIED FROM REMARKS
P/U IS H. E. S. 319.
P/U ESTIMATED.

Comments - AC. IRRIG. NOT SPECIFIED. FARM = 159.11 AC.
ORIGINAL DECREE FOR 4.8 CFS, CLAIMED 4.83 CFS.

Audit Fields - 06/03/94 CHRISTEN

Adjudication Rights Dates and Flags Area									
Court Report Filing	- 00/00/0000	Field Inspection Made	- 09/16/1993	Civil Case Number	-	39576			
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-				
Response Filed Date	- 00/00/0000	Verified Date	- 06/03/1994	Old Judicial District	-				
Claim Received Date	- 01/04/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P				
		Receipt Number	- S010822	Water District	-				
		POU Ownership Flag	- Y	Federal/State Indicator	- S				
		Name Connector	-	Presumption Flag	-				
				Notice of Error Flag	-				

*Reviewed by ab
KRC*

MICROFILMED
OCT 27 1994

SOIL CHARACTERISTICS

CLAIM NO. --- A71-00057
AGENT ----- KKC
DATE ----- 03/24/94

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

Soil Type = G01...HEMIC MATERIAL
Source of Soils Data = Printout From SCS State Office

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC	intake family	
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow
0	6	0.2	0.28	5.1	6	40	80	1	3.00	1	0.4
6	27	0.22	0.3	5.6	6.5			2	6.12		
27	60	0.02	0.03	6.1	7.3			3	7.13		
								4	7.43	alternate	
								5	7.73	method	
										NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD
alfalfa (hay or seed)	5	0.5	3.86
corn (field or silage)	4	0.5	3.71
grain (winter or spring)	4	0.5	3.71
pasture (or grass hay)	3	0.5	3.56
other (enter below)			

FIELD NOTES AND CALCULATIONS

	FIELD 1	FIELD 2	FIELD 3	FIELD 4
FIELD WIDTH	6621	0		
IRRIGATION DAYS	21			
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 =	105			
THEORETICAL ROTATION (mad/net irr req in inches per				
SELECTED MAD =	3.56			
ROTATION =	20.8 DAYS			

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = STANLEY
Figure No = 10-73

crop	acres	system	recomm. eff.	mar	Net Irrigation Requirement (mm/day)	apr	may	jun	jul	aug	sep	oct
PASTURE	38	FLOOD	38.4				1.61	4.07	4.35	3.34	2.24	

Revised 6-4-98 KKC

Summary	38		38		1.61	4.07	4.35	3.34	2.24
---------	----	--	----	--	------	------	------	------	------

Peak Net Irrigation Requirement (mm/day) = 4.35

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 27 1994

GRADED BORDER EVALUATION

Job name: A71-00057
By: KKC

Location: G01 SOIL FOR 38 ACRES
Date: Mar 24, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=1.00
Slope (S)= 0.0200 ft/ft Border width (W)= 105 ft
Net application (Fn)= 3.56 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
0.65	Gross depth is less than required gross application depth					
0.66	Gross depth is less than required gross application depth					
0.67	Gross depth is less than required gross application depth					
0.68	Gross depth is less than required gross application depth					
0.69	Gross depth is less than required gross application depth					
0.70	Gross depth is less than required gross application depth					
0.71	0.007	9.35	5.66	0.12	38.1	(4)
0.72	0.007	9.48	5.66	0.26	37.6	(4)
0.73	0.007	9.61	5.66	0.39	37.0	(4)
0.74	0.007	9.74	5.66	0.52	36.5	(4)

(4) Less than minimum recommended depth of flow.

Revised
6-4-98
KKC

MICROFILMED
OCT 27 1994

SOIL CHARACTERISTICS

Soil Type = RP1...LOAM

Source of Soils Data = Printout From SCS State Office

CLAIM NO. --- A71-00057
 AGENT ----- KKC
 DATE ----- 03/24/94

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

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC	intake family	
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow
0	7	0.14	0.18	5.6	6.5	2	4	1	1.60	2	0.55
7	13	0.07	0.12	6.1	7.3			2	1.97		
13	60	0.02	0.03	6.1	7.3			3	2.27		
								4	2.57	alternate	
								5	2.87	method	
										NA	NA

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point (INCHES)	MAD
alfalfa (hay or seed)	5	0.5	1.43
corn (field or silage)	4	0.5	1.28
grain (winter or spring)	4	0.5	1.28
pasture (or grass hay)	3	0.5	1.13
other (enter below)			

FIELD NOTES AND CALCULATIONS

	FIELD 1	FIELD 2	FIELD 3	FIELD 4
FIELD WIDTH	17570	0		
IRRIGATION DAYS	16			
DRY DAYS	0			
SET TIME(hours)	8			
CALCULATED RUN (run = acres*43560/width)				
LENGTH (RUN) =	300			
CALCULATED BORDER WIDTH (ditch length/irr days * cha				
WIDTH =	366			
THEORETICAL ROTATION (mad/net irr req in inches per				
SELECTED MAD =	1.13			
ROTATION =	6.6 DAYS			

PEAK IRRIGATION DIVERSION REQUIREMENT AT FIELD

Weather Station = STANLEY
 Figure No = 10-73

crop	acres	system	recomm. eff.	Net Irrigation Requirement (mm/day)							
				mar	apr	may	jun	jul	aug	sep	oct
PASTURE	121	FLOOD					1.61	4.07	4.35	3.34	2.24

Revised 6-4-98 KKC

Summary	121				1.61	4.07	4.35	3.34	2.24
---------	-----	--	--	--	------	------	------	------	------

Peak Net Irrigation Requirement (mm/day) = 4.35

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 27 1994

GRADED BORDER EVALUATION

Job name: A71-00057
By: KKC

Location: RP1 SOIL FOR 121 ACRES
Date:

Roughness coefficient (n)= 0.250 Intake family (If)=2.00
Slope (S)= 0.0200 ft/ft Border width (W)= 366 ft
Net application (Fn)= 1.13 inches Border length (L)= 300 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
5.10	Gross depth is less than required gross application depth					
5.11	Gross depth is less than required gross application depth					
5.12	Gross depth is less than required gross application depth					
5.13	Gross depth is less than required gross application depth					
5.14	Gross depth is less than required gross application depth					
5.15	Gross depth is less than required gross application depth					
5.16	Gross depth is less than required gross application depth					
5.17	Gross depth is less than required gross application depth					
5.18	0.014	16.30	15.16	0.02	6.9	
5.19	0.014	16.34	15.16	0.05	6.9	
5.20	0.014	16.37	15.16	0.08	6.9	

Revised 6-4-98
KKC

MICROFILMED
OCT 27 1994

Kennedy P/u.

POOR ORIGINAL

Lateral Litches come off main ditch thru west portions P/u. (several at least 7)
P/u not in clear to Valley Cr.

~~Father~~ Spring use is with two heads of water and can cover P/u in 4 to 5 days to do bottom & 6 to 7 to do upper lands. Set normal 12h
irrigation use is in conjunction with Neft land Es. 1 div only. uses northern most P/D.

Muscavog Es of Kennedy

This is also not in to Valley Cr.

Approx 10 days to irrigate Bottom (using 2 heads)

8 days for top half. Mix of 12 & 24

in sets. Bottom mostly 12 hr sets.

Top mostly 12 hrs. some 24 in sets. 1 div tied in with Kennedy

Domestic Use from Elk Creek (00048)

water runs into Ponds used to use a hyd ram after Pond

P/u tied in with A71-00039A.

lower P/u ir ~~from~~ uses natural drainage to carry water to P/u upper end is dependent on main upper ditch a natural wet area is thru middle which is created by irrigation practices and once

Orig in
A71-00042A

MICROFILMED
JUL 27 1994

POOR ORIGINAL

it is established by ir doesn't need to be
ir again. 3 days to ir lower portion
2 days for upper portion 10 dry days. (Rotate
with Yacomella.

ir practices are being modified to compensate
for forest Service non use up stream from P/u.
1. McGowan Cr 1 Hanna Cr. Valley Cr (common system)

P/u So of Scales:

P/D on Christensen

NE corner ir via tunnel Cr. ir practices
lower portion 10 days, center section 6 days. Top
portion irregular (whenever water is available)
two major portions ir conjunctively if water
thru ^{not} drain thru yacomella carries water other
wise Rotate with lower portion. no dry days

Middle section 12 hr sets if rotating with
lower field otherwise 24 hr sets if conjunctive ir.
on lower section upper portion where lateral
ditches = 12 hr sets lower section 24 hrs
3 P/Ds 1 on Christensen 1 natural channel thru
1. tunnel cr. yacomella

Park Creek P/u Ground West of Park
Cr not ir. takes 10 to 14 day to irrigate
mostly 24 hr sets, after 12 hr sets. 1 P/D only

Ground E of Park Creek but West of Cow Camp Rd
ir takes 8 to 10 days all 12 hr sets. 1 P/D only

MICROFILMED

OCT 27 1994

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