

NAME: BERMAN

CLAIM: 71-10136 B

CORRESPONDENCE

EVIDENCE OF

PRIORITY

see ~~# 71-10136~~
ATTACHED

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: **A71-10136B**
Date Received: 1/11/1990
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: J MICHAEL MAHONEY 415-925-1549
Address: 77 MURRY AVE
LARKSPUR CA 94939-1003

2. Date of Priority: MAY 1, 1912

3. Source: THOMPSON CREEK Trib. to: VALLEY CREEK

4. Point of Diversion:

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

5. Description of diverting works:
ROCK DIVERSIONS, COLLECTION DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.050		

7. Total Quantity Appropriated is:
0.050 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
11N	12E	11	NE	NE		IRR	1.0
			SE	NE		IRR	1.8
Section Acres							2.8

10. Place of Use: Continued

Total Acres 2.8

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:
A71-00039G & A71-00040G

14. Remarks:

P/U IS H.E.S. 109.

CLAIM SPLIT ON 7-26-1996 BY KKC. OWNERSHIP CHANGE BASED UPON SF 1409-(7) SIGNED BY NEW OWNER WITH WARRANTY DEED. PROPORTIONATE SPLIT BASED UPON RECOMMENDED PLACE OF USE TABLE I CREATED.

PART A TO HILL FOR 0.36 CFS (FOR LOTS 1, 2, 3 OF SUBDIVISION)

PART B TO BERMAN FOR 0.04 CFS (FOR LOTS 4 & 5 OF SUBDIVISION).

AN ADMINISTRATIVE MODIFICATION WAS MADE TO THE PLACE OF USE TO REFLECT THE PLACE OF USE AS IDENTIFIED THROUGH THE GIS PROCESS. THIS IS CONSIDERED A MODIFICATION OF THE SPLIT DURING THE CHANGE OF OWNERSHIP PROCESS. THE DIVERSION RATE FOR THIS SPLIT WAS ALSO MODIFIED TO REFLECT THE PLACE OF USE CHANGE. KKC 3-27-98

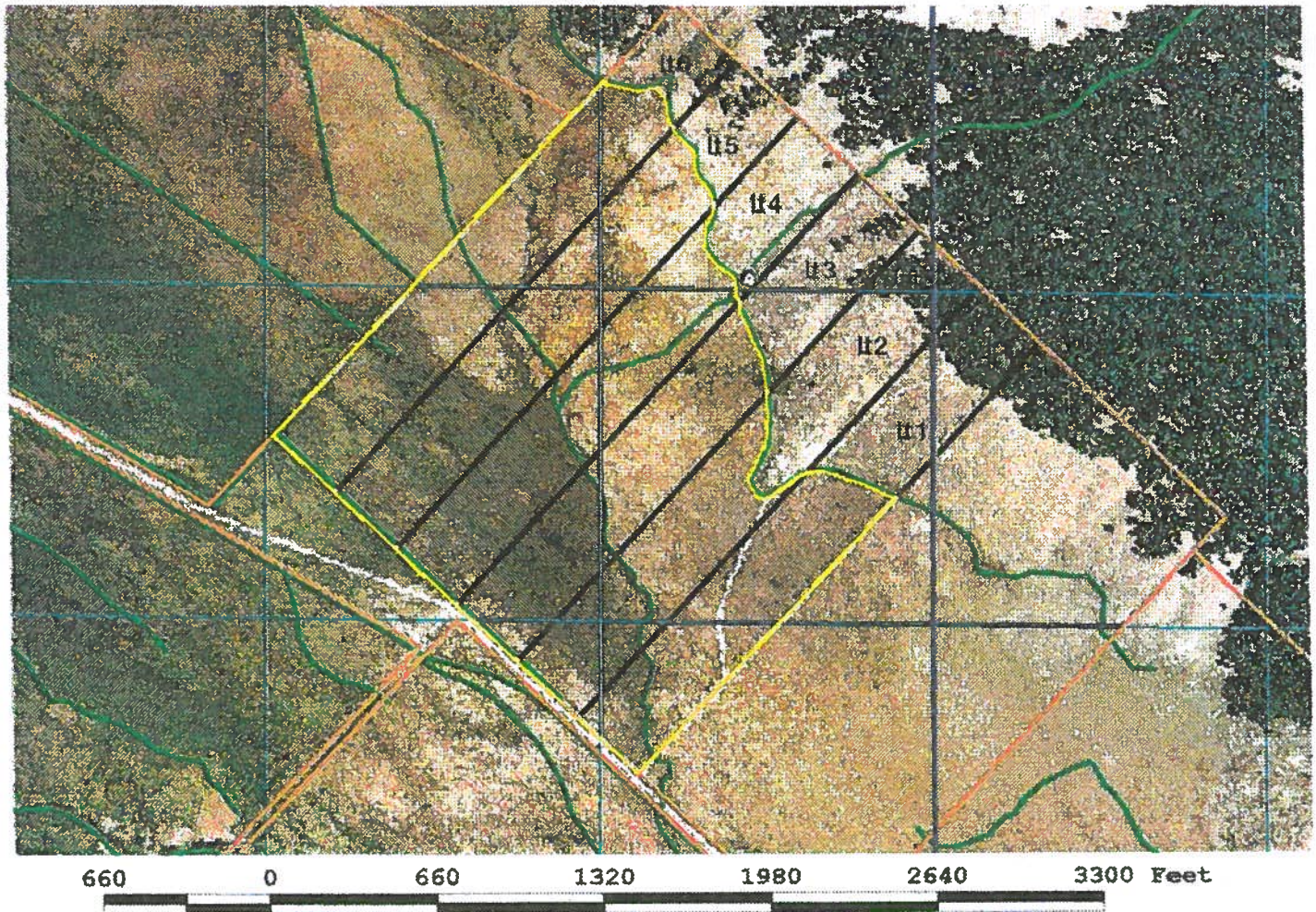
PART A FOR HILL FOR .35 CFS FOR LOTS 1, 2, AND 3 OF SUBDIVISION

PART B FOR MAHONEY FOR .05 CFS FOR LOT 4 OF SUBDIVISION.

15. Basis of Claim: BENEFICIAL USE

IDAHO DEPARTMENT OF WATER RESOURCES

FOR SPLITS RELATING TO, 71-00039, 71-00040, & 71-10136 HES- 109 (part) THOMPSON CREEK SUBDIVISION



RECOMMENDED PLACE OF USE
VALLEY AND MC GOWAN CR = 76.5 ACRES
THOMPSON CR = 24 ACRES
DATA ENTRY ON MARCH 5, 1998
TWP 11N, RNG 12E,
SEC 11 NE1/4, & N1/2SE1/4



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

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



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

March 31, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

DANIEL L BERMAN
50 S MAIN ST STE 1250
SALT LAKE CITY UT 84144

RE: CHANGE OF OWNERSHIP AND MODIFICATION TO ADJUDICATION CLAIMS
A71-00039B, A71-00040B, AND A71-10136 AND SUBSEQUENT SPLITS

Dear Mr Berman

I have enclosed documents that cover the history of the original adjudication claims you filed and as modified through the GIS process, for all ownership changes of the Thompson Creek Subdivision. Normally, I do not provide a history of ownership changes prior to the current change, but as most all claims have been modified and I have to notify other owners as well, I created a packet to allow each individual to review those changes to see the effect on their portion of the original claims.

This project became complex only in that the subdivision was created with boundaries that lay approximately 42° to the quarter/quarter (QQ) lines. As water rights have historically been recorded by irrigated ground per QQ the diagonal lots create QQs with small acreage that was difficult to calculate using equipment previously available. The GIS program allows for more accurate identification of small acreage per QQ therefore the driving factor for the modifications.

I have included a chart, a split tree, a reevaluation analysis, and a GIS layout showing the subdivision to assist you in the review of the packet.

If you have any questions please contact this office and I will assist you.

Sincerely

Kelly K Christensen
Sr Water Resource Agent

Enclosures



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

March 31, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

J MICHAEL MAHONEY
77 MURRY AVE
LARKSPUR CA 94939-1003

RE: CHANGE OF OWNERSHIP AND MODIFICATION TO ADJUDICATION CLAIMS
A71-00039B, A71-00040B, AND A71-10136 AND SUBSEQUENT SPLITS

Dear Mr Mahoney

I have enclosed documents that cover the history of the original adjudication claims filed by Mr Berman, as modified through the GIS process, for all ownership changes including your purchase of lot 4 of the Thompson Creek Subdivision. Normally, I do not provide a history of ownership changes prior to the current change, but as most all claims have been modified and I have to notify other owners as well, I created a packet to allow each individual to review those changes to see the effect on their portion of the original claims.

This project became complex only in that the subdivision was created with boundaries that lay approximately 42° to the quarter/quarter (QQ) lines. As water rights have historically been recorded by irrigated ground per QQ the diagonal lots create QQs with small acreage that was difficult to calculate using equipment previously available. The GIS program allows for more accurate identification of small acreage per QQ therefore the driving factor for the modifications.

I have included a chart, a split tree, a reevaluation analysis, and a GIS layout showing the subdivision to assist you in the review of the packet.

If you have any questions please contact this office and I will assist you.

Sincerely

Kelly K Christensen
Sr Water Resource Agent

Enclosures



NEW PROPERTY OWNER NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP

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

OCT 30 1996

DATE OF CLOSING: 9/20/96

Department of Water Resources
Southern Region

LEGAL DESCRIPTION OF PROPERTY: Township 11 North Range 12 East
Section 11, 1/4 of 1/4 of 1/4, Govt. Lot _____, BM.

Lot _____, Block _____, Subdivision/Townsite _____.

If you have additional legal descriptions, please attach separate sheet.

Thompson Creek Ranch Subdivision, Lot 4

[] 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: A portion of A71-00039B, A71-00040B, A71-10136

[] Name and Address of Former Owner/Claimant(s)(Seller): Daniel L. Berman
50 S. Main St. Suite 1250
Salt Lake City, UT 84144

[] New Owner/Claimant (Purchaser): J. Michael Mahoney

[] New Mailing Address: 77 Murray Avenue
Larkspur, CA 94939-1003

[] New Telephone Number: (415) 925 - 1549

[] 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:
See attached letter from the Idaho Department of Water Resources dated April 12, 1995.

[] 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) J. Michael Mahoney Date 9/26/96

[] Signature of Former Owner/Claimant(s): Daniel L. Berman 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: _____ By: _____

Claim Numbers of Split, if any:

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

71-10136B



REEVALUATION OF THOMPSON CREEK SUBDIVISION LOTS AS IT AFFECTS ADJUDICATION CLAIMS BASED ON 71-00039, 71-00040, AND A71-10136

The department has adopted the computerized Geographic Information System (GIS) as the tool of the future for water rights recording and analysis. This tool provides a greater degree of accuracy, a visual representation of the place of use, and is less prone to error.

The initial claims filed by Mr Berman have currently been proportionately split three different times based upon ownership changes for specific subdivision lots. The original splits of these rights were based upon orthophotography and planimeter acre calculations. The GIS process has calculated the place of use by both overall acreage and acreage by quarter/quarters within each lot (GIS maps attached.) Through GIS there has been a slight acre shift for the irrigated ground within the subdivision and this shift is the basis for the modification of the splits of the original claims.

As a unit GIS calculated an additional 3.5 acres irrigated under adjudication claims A71-00039B and A71-00040B. More acres were claimed under those two rights than was found irrigated. All non-irrigated acres stayed with the split portion that was under Mr Berman's name. As the splits were made, only actually irrigated acres were split from the base right for (A71-00039D & A71-00040D the Brubaker sale), (A71-00039E & A71-00040E the Hill sale), and (A71-00039G & A71-00040G the Mahoney sale). The place of use for (A71-00039H & A71-00040H the Peters sale) includes the recognized 13.8 irrigated acres and the balance of 29.2 non-irrigated acres. The recommendation to the SRBA court will not reflect non-irrigated acres.

Again using GIS, an additional 6 acres irrigated were identified under claim A71-10136. They bring the total irrigated place of use under A71-10136 to three acres more than claimed. That shortage is currently identified under A71-10136B and will be addressed specifically with the Hills.

Because of the increase in acres and the shift within each lot, the proportional rate that is appurtenant to each lot also changed in most cases. See the attached table showing the place of use segregated by lot and quarter/quarter. See also, the attached split tree that identifies the appurtenant diversion rates per lot.

SALE TO BRUBAKER (lot 6)

The required modifications begin with the first change of ownership where lot 6 was sold to Mr Brubaker.

PLACE OF USE COMPARISON			
lot no.	original lot acres	gis lot acres	proportionate share of P/U
6	14.5	15	20%

MODIFICATION SUMMARY

claim number	original div rate	gis div rate	original acres	gis acres
A71-00039D	.16 cfs	.16 cfs	14.5	15.0
A71-00040D	.48 cfs	.48 cfs	14.5	15.0
A71-00039C	.64 cfs	.64 cfs	88.5	88.0
A71-00040C	.48 cfs	.48 cfs	88.5	88.0

The found irrigated acreage increased $\frac{1}{2}$ acre and the place of use by quarter/quarter (QQ) has also changed. This, however, did not change the proportionate diversion rate for either right. All four rights have been modified to reflect the $\frac{1}{2}$ acre and QQ change. This data reflects irrigated ground only.

SALE TO HILL (lots 1, 2, and 3)

This sale includes a change in acres and also the proportionate rate per acre, therefore, the six rights (post split) have been modified as follows:

PLACE OF USE COMPARISON			
for A71-00039E & A71-00040E			
lot no.	original lot acres	gis lot acres	proportionate share of P/U
1	10	11	14%
2	10	11.3	15%
3	11.5	12.4	16%
total	31.5	34.7	

for A71-10136A			
lot no.	original lot acres	gis lot acres	proportionate share of P/U
	8.0	9.0	38%
	5.5	5.5	23%
	5.5	6.7	28%
total	19.0	21.2	

MODIFICATION SUMMARY

claim number	original div rate	gis div rate	original acres	gis acres
A71-00039E	.35 cfs	.36 cfs	31.5	34.7
A71-00040E	1.04 cfs	1.08 cfs	31.5	34.7

A71-10136A	.36 cfs	.35 cfs	19.0	21.2
A71-00039F	.29 cfs	.28 cfs	57.0	53.3
A71-00040F	.89 cfs	.84 cfs	57.0	53.3
A71-10136B	.04 cfs	.05 cfs	19.0	21.2

SALE TO HILL (continued)

For Valley Creek and McGowan Creek water GIS calculated an additional 3.2 acres and for Thompson Creek Gis calculated 2.1 additional acres. Based upon a proportionate acre calculation the diversion rates for each right also has to be adjusted. All 6 rights involved in the splits have been modified based upon the GIS calculations. This data reflects irrigated ground only.

SALE TO MICHAEL MAHONEY

As the split rights were not generated using the original planimeter data, no modification of the rights is required. They reflect GIS information only. However, the original planimeter data can be compared to the GIS data through the use of the enclosed charts and tables.

<u>claim number</u>	<u>gis div rate</u>	<u>gis acres</u>
A71-00039G	.14 cfs	13.0
A71-00040G	.41 cfs	13.0
A71-10136B	.05 cfs	2.8

This data reflects irrigated ground only.

SALE TO PETERS (lot 5)

The balance of the place of use remains with the claim portions now in Mr Peter's name. Unlike the previous claims these rights include the originally claimed ground that was found to be outside the irrigated ground.

<u>claim number</u>	<u>gis div rate</u>	<u>gis acres</u>
A71-00039H	.14 cfs	13.8
A71-00040H	.43 cfs	13.8



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301-6105 (208) 736-3033
Fax (208) 736-3037

PHILIP E. BATT
Governor

KARL J. DREHER
Director

September 11, 1996

HOGUE, SPECK & AANESTAD, P.A.
JAMES P. SPECK
PO BOX 987
KETCHUM, ID 83340

RE: LOT 5 THOMPSON CR RANCH SUBDIVISION SALE

Dear Mr Speck

I conducted the field verification of the property in question on 9-14-93. Basically, my findings were that all of the homestead entry from the main ditch to the Cow camp road has and is irrigated from a combination of sources and that the claimed diversion rates are reasonable.

A71-00039B (current valid claim after splits A71-00039F) lists the source as McGowan Creek and Hanna Creek. The decree lists McGowan Creek only. This is consistent with my findings during the field verification of the system.

A71-00040B (current valid claim after splits A71-00040F) lists Valley Creek as the source, which I found.

Mr Berman also filed A71-10136 (a beneficial use claim with Thompson Creek as the source) which I found as appurtenant to a portion of the homestead entry. (The claim is now split into parts A and B.)

I am enclosing the following documents:

1. Page 8 of the CAVANAUGH vs MERRITT decree.
2. The split tree for all three rights dated 7-35-95 (document C:\data\kelly\71-00039.edg)
3. Analysis of the system (including a subdivision lot matrix cross referenced to the section quarter quarters.
4. A copy of the recommended place of use showing the subdivision lots superimposed over the homestead entry and showing the acres per quarter quarter.

If you have additional questions please contact me.

Sincerely

Kelly K Christensen
Sr Water Resource Agent
Enclosures

*Revised
3-30-98
KKC*

Post-it Fax Note 7671		Date 4/11/95	# of pages 1
To Kelley Christensen	From Noel Sitten		
Co./Dept.	Co. McGowan Dacota Tent		
Phone #	Phone # 774-2355		
Fax # 736-3037	Fax # 774-3587		

RECEIVED

APR 11 1995

Department of Water Resources
Southern Region

SUGGESTED DISTRIBUTION OF WATER RIGHTS
FOR THOMPSON CREEK RANCH SUBDIVISION.
CUSTER COUNTY, IDAHO.

THOMPSON CREEK

VALLEY/McGOWAN/HANNAH
CREEKS

LOT 1 -	.14 C.F.S.	.46 C.F.S.
LOT 2 -	.11 C.F.S.	.49 C.F.S.
LOT 3 -	.11 C.F.S.	.49 C.F.S.
LOT 4 -	.04 C.F.S.	.56 C.F.S.
LOT 5 -	NONE	.60 C.F.S.
LOT 6 -	NONE	.60 C.F.S.
TOTAL	<u>0.400 C.F.S.</u>	<u>3.200 C.F.S.</u>

TOTAL C.F.S. -

LOT 1 - .60 C.F.S.
 LOT 2 - .60 C.F.S.
 LOT 3 - .60 C.F.S.
 LOT 4 - .60 C.F.S.
 LOT 5 - .60 C.F.S.
 LOT 6 - .60 C.F.S.

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: **A71-10136B**
Date Received: 1/11/1990
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: DANIEL L BERMAN 801-328-2200
Address: 50 S MAIN ST SUITE 1250
SALT LAKE CITY UT 84144
2. Date of Priority: MAY 1, 1912
3. Source: THOMPSON CREEK Trib. to: VALLEY CREEK
4. Point of Diversion:

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

5. Description of diverting works:
ROCK DIVERSIONS, COLLECTION DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.040		

7. Total Quantity Appropriated is:
0.040 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
11N	12E	11	NE	NE		IRR	1.0
			SE	NE		IRR	1.0

Section Acres 2.0

Revised 3-30-98 KKC

10. Place of Use: Continued

Total Acres 2.0

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:
A71-00039F & A71-00040F

14. Remarks:

P/U IS H.E.S. 109.

CLAIM SPLIT ON 7-26-1996 BY KKC. OWNERSHIP CHANGE BASED UPON SF
1409-(7) SIGNED BY NEW OWNER WITH WARRANTY DEED. PROPORTIONATE
SPLIT BASED UPON RECOMMENDED PLACE OF USE TABLE I CREATED.

PART A TO HILL FOR 0.36 CFS (FOR LOTS 1, 2, 3 OF SUBDIVISION)

PART B TO BERMAN FOR 0.04 CFS (FOR LOTS 4 & 5 OF SUBDIVISION).

15. Basis of Claim: BENEFICIAL USE

*Revised 98
3-30
KKC*

SPLIT TREE FOR:
A71-00039 for 1.20cfs
A71-00040 for 3.60 cfs
and A71-10136 for 0.40cfs

Includes 0.03 cfs
for stockwater

BERMAN
A71-00039B for 0.80 cfs
A71-00040B for 2.40 cfs
A71-10136 for 0.40 cfs

MAHONEY
A71-00039A for 0.43 cfs
A71-00040A for 1.20 cfs

OWNERSHIP CHG

CLAIM TOTALS BELOW

EACH LOTS PORTION

**BERMAN
LOT 1**
A71-00039C for 0.11 cfs
A71-00040C for 0.33 cfs
A71-10136 for 0.16 cfs

**BERMAN
LOT 2**
A71-00039C for 0.11 cfs
A71-00040C for 0.33 cfs
A71-10136 for 0.10 cfs

**BERMAN
LOT 3**
A71-00039C for 0.13 cfs
A71-00040C for .38 cfs
A71-10136 for 0.10 cfs

**BERMAN
LOT 4**
A71-00039C for 0.14 cfs
A71-00040C for 0.43 cfs
A71-10136 for 0.04 cfs

**BERMAN
LOT 5**
A71-00039C for 0.15 cfs
A71-00040C for 0.46 cfs

EACH BOX REPRESENTS ONE
LOT'S PORTION OF OF THE
TOTAL RIGHT.

A71-00039C for 0.64cfs
A71-00040C for 1.93 cfs
A71-10136 for 0.40 cfs

**BRUBAKER
LOT 6**
A71-00039D for 0.16 cfs
A71-00040D for 0.47 cfs

**HILL
LOTS 1, 2, & 3**
A71-00039E for 0.35 cfs
A71-00040E for 1.04 cfs
A71-10136A for 0.36 cfs

**BERMAN
LOTS 4 & 5**
A71-00039F for 0.29 cfs
A71-00040F for 0.89 cfs
A71-10136B for 0.04 cfs

OWNERSHIP CHG

*Revised
3-30-98
KKC*

Prepared by KKC on 7-25-1996
reformatted and expanded from
File C:\data\kelly\bberman2.kkc
this file is:
C:\data\kelly\71-00039.edg

**ANALYSIS OF THE SYSTEM FOR
A71-00039B, A71-00040B AND A71-10136
TO DETERMINE BASIS OF SPLIT**

The irrigated ground covered by the the above claims is within the Thompson Creek Subdivision and is identified by subdivision lot and quarter/quarter by system. This split identifies lot 6 as now owned by Fred and Della Brubaker and lots 1 through 5 as still belonging to Daniel L Berman.

The main ditch delivers both Valley Creek and McGowan Creek water to the entire found 73 acres of irrigation. I also found that 21 of those same acres are also irrigated from Thompson Creek (see map for physical relationship).

The recommended acres per segment has been rounded to the nearest $\frac{1}{4}$ acre with smaller acreages per quarter/quarter per lot ignored.

SUBDIVISION LOT NUMBER	ACRES IRRIGATED FROM VALLEY CR AND MC GOWAN CREEK							ACRES IRRIGATED FROM THOMPSON CR			
	NE $\frac{1}{4}$ NE $\frac{1}{4}$	NW $\frac{1}{4}$ NE $\frac{1}{4}$	SW $\frac{1}{4}$ NE $\frac{1}{4}$	SE $\frac{1}{4}$ NE $\frac{1}{4}$	NE $\frac{1}{4}$ SE $\frac{1}{4}$	NW $\frac{1}{4}$ SE $\frac{1}{4}$	LOT TOTAL	SW $\frac{1}{4}$ NE $\frac{1}{4}$	SE $\frac{1}{4}$ NE $\frac{1}{4}$	NE $\frac{1}{4}$ SE $\frac{1}{4}$	LOT TOTAL
1				4.5	5	.5	10.00		6	2	8.00
2			.5	6.5	1	2	10.00		5.5		5.50
3			3	8		.5	11.50		5.5		5.50
4	2		6	5			13.00	1	1		2.00
5	3	1	10				14.00	0			0.00
6	2	5	7.5				14.50	0			0.00
QUARTER/QUARTER TOTAL	7.00	6.00	27.00	24.00	6.00	3.00	73.00	1.00	18.00	2.00	21.00

*Revised
3-30-98
KKC*

OWNER = PAUL & ANN HILL
 CLAIM NUMBER A71-00039E A71-10136A DATE 7-25-96
A71-00040E AGENT KKC

71-
00039E
AND
00040E

CLAIM NUMBER				NE				NW				SW				SE				TOTAL ACRES
	T N S	R N G	S E C	N E	N W	S W	S E	N E	N W	S W	S E	N E	N W	S W	S E	N E	N W	S W	S E	
LOT 1	A71-					.045										5.5				10
LOT 2						.565										1.2				10
LOT 3						3.8											.5			11.5
TOTAL						3.519										6.3				31.5

471-
10136A

CLAIM NUMBER				NE				NW				SW				SE				TOTAL ACRES
	T N S	R N G	S E C	N E	N W	S W	S E	N E	N W	S W	S E	N E	N W	S W	S E	N E	N W	S W	S E	
LOT 1							6									2				8
LOT 2							5.5													5.5
LOT 3							5.5													5.5
TOTAL							17									2				19

Berman sold to Hill (lots 1, 2, & 3). this compilation is from the ANALYSIS OF THE SYSTEM FOR A71-00039E A71-00040E AND A71-10136 TO DETERMINE BASIS OF SPLIT created Dec 14, 1994.

The total line for each section represents the applicable irrigated acres within each quarter quarter.

The total acres identified as appurtenant to Hill's lots are to be subtracted from A71-00039C, A71-00040C and A71-10136 (as applicable) to determine the P/A for the Berman Claims.

Revised
3-30-98
KKC

Basis of Split resulting in Rights; 7-25-96
A71-00039 E & F; A71-00040 E & F; & A71-10136 A & B

The rights were split based upon the recommended P/U acre table that lists the Quarter/Quarters (q/q) irrigated by source and further broken down within each q/q by the applicable subdivision lot.

See ANALYSIS OF SYSTEM created Dec 14, 1994 and the orthophoto (enlarged 200%) that shows the recommended P/U Broken down by subdivision lots.

Berman's claims were reduced by the acreage determined to be applicable to lots 1, 2, & 3. Berman's claims are A71-00039F

A71-00040F

A71-~~000~~10136B

See also, split tree attachment dated 7-25-96

File C:\data\kelly\71-00039.edg

Revised
3-30-98
X KC

MAY 20 1995

Form 42-1409(7)



**NEW PROPERTY OWNER
NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP**

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

RECEIVED

DATE OF CLOSING: _____

MAY 25 1995

LEGAL DESCRIPTION OF PROPERTY: Township 11 North Range 12 East Department of Water Resources
Section 11 & 12, 1/4 of 1/4 of 1/4 Govt. Lot HES 109BM Southern Region
Lot 1, 2 & 3, Block, _____, Subdivision/Townsite Thompson Creek Ranch Sub.
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: A71-00039B, A71-00040B and A71-10136
- ☐ Name and Address of Former Owner/Claimant(s)(Seller): Daniel L. Berman
Suite 1250, 50 South Main St.
Salt Lake City, UT 84144
- ☐ New Owner/Claimant (Purchaser): Paul and Ann Hill
- ☐ New Mailing Address: 2635 Habersham Road, NW
Atlanta, GA 30305
- ☐ New Telephone Number: (404) 351 - 2307
- ☐ 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:
Refer to attached "EXHIBIT A", Lots 1, 2, 3, as provided
by Idaho Department of Water Resources
- ☐ 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) [Signature] Date 5/18/95
- ☐ Signature of Former Owner/Claimant(s) [Signature] Date 5/18/95
- ☐ Signature of Former Owner/Claimant(s) [Signature] Date 5/22/95
- ☐ Signature of Former Owner/Claimant(s) [Signature] Date 5/22/95

(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:

Original to be mailed to Idaho Department of Water Resources
Copies to Former Owner/Claimant(s)



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

CECIL D. ANDRUS
Governor

April 12, 1995

"Exhibit A"

R. KEITH HIGGINSON
Director

NOEL SITTON
PO BOX 200
STANLEY ID 83278

RE: DATA RELATING TO THOMPSON CREEK RANCH SUBDIVISION LOTS AS
RELATED TO ADJUDICATION CLAIMS A71-00039B, A71-00040B AND
A71-10136.

Dear Noel

The split calculations were made on a proportionate basis based upon irrigated acres per lot verses total irrigated acres. The recommended amounts are rounded to the nearest one hundredth of a cfs. I did not list the proportionate acre factors for the Thompson creek water. Please refer to the 'Analysis of System' table that was mailed earlier for the acreage breakdown.

As long as specific lots are still within a single ownership the allotted amounts can just be added together to determine the total share for that ownership. The lots appurtenant to that ownership can be listed in the remarks of the claim.

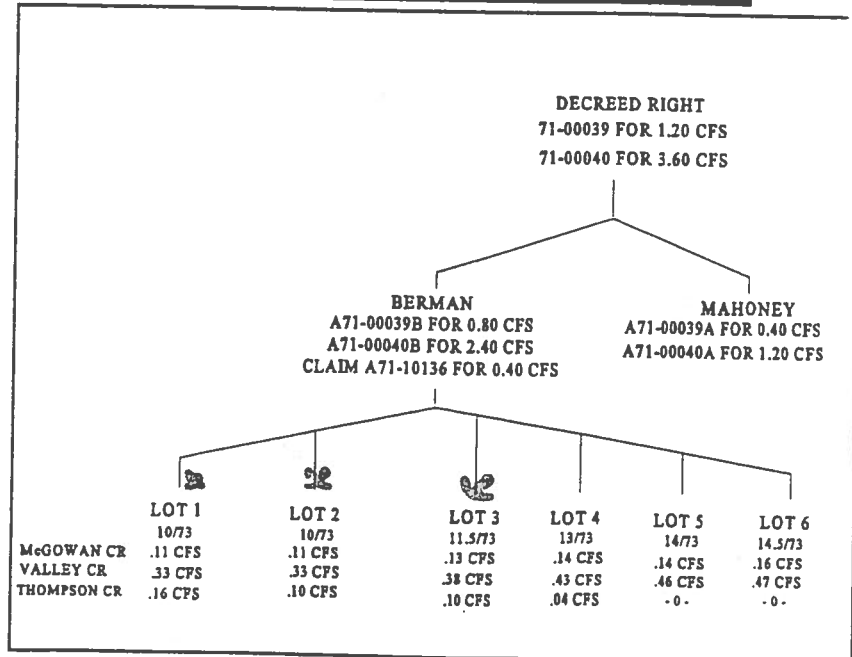
If you have any additional questions please give me a call.

Sincerely

Kelly K.

Kelly K Christensen
Sr Water Resource Agent

**THOMPSON CR. RANCH SUBDIVISION
POTENTIAL SPLITS OF HES-109**



CONTRACT REGARDING
FUTURE RIGHTS AND RESPONSIBILITIES
WITH RESPECT TO IMPROVEMENTS
ON REAL PROPERTY

WHEREAS, Daniel L. Berman, an individual ("Seller") whose residence is 50 South Main Street, Suite 1250, Salt Lake City, Utah, and Paul D. and Ann P. Hill ("Buyers") whose residence is 2635 Habersham Road, Atlanta, Georgia, have entered into a contract for the sale of certain real property located in Custer County, Idaho from Seller to Buyers; and

WHEREAS, the subject property of such sale constitutes Lots 1, 2 and 3 of a larger tract of real property (which is described more specifically below and hereinafter referred to as the "Property") and such Lots and tract are shown on a certain recorded plat of survey more specifically described below and hereinafter referred to as the "Plat", and

WHEREAS, Seller and Buyers wish to protect and preserve the scenic beauty and economic value of the respective pieces of real property which each of them will own following such sale and to insure, to the extent it is reasonable and feasible, that the future development and use of any part of such real property shall be consistent with the foregoing;

NOW, THEREFORE, in consideration of the mutual rights and responsibilities created and granted hereunder and other good and valuable consideration the receipt and sufficiency of which is hereby acknowledged by both Seller and Buyers, the parties agree as follows:

1. Definitions.

"Lot" means any of the separately numbered and individually described parcels of land shown on the Plat and intended for private use and ownership, as well as any future subdivided portion of any such parcel as permitted under the terms of this Contract, as it may be amended from time to time. (The Plat, as initially recorded in conjunction with this Contract, and prior to any modification or amendment, contains six (6) such Lots.)

"Mortgage" means a mortgage or a deed of trust recorded in the Official records.

"Mortgagee" means the mortgagee under a mortgage, or the beneficiary under a deed of trust, recorded in the Official records.

"Mortgagor" means the mortgagor under a mortgage, or the trustee under a deed of trust, recorded in the Official records.

"Official records" means the Official records of the Custer County Recorder, State of Idaho.

"Owner" means the person who is the owner of record (in the official records) of a fee or an undivided fee interest in any Lot. If one person owns more than one Lot at any time such person shall be considered an Owner, and shall have the rights and responsibilities of an Owner, with respect to each Lot owned; similarly if more than one person owns any given Lot all such persons shall be considered an Owner, and shall have the rights and responsibilities of an Owner, with respect to such Lot. Accordingly, at the time of closing of the sale transaction described above, Seller shall be the Owner of Lots 4, 5 and 6 and Buyers shall be the Owners of Lots 1, 2 and 3 as shown on the Plat. Notwithstanding any applicable theory relating to a mortgage, deed of trust or like instrument, the term "Owner" shall not mean or include a Mortgagee unless and until such Mortgagee has acquired title pursuant to foreclosure or any arrangement or proceeding in lieu of foreclosure.

"Plat" means the plat recorded _____, 1992 in the Official records as Instrument No. _____, entitled Thompson Creek Ranch subdivision, executed and acknowledged by Seller, prepared and certified to by Richard D. Fosbury, a duly licensed Idaho land surveyor, holding Certificate No. _____, and consisting of two sheets.

"Property" means the tract of real property located in Custer County, Idaho, shown on the Plat and described as follows:

A parcel of land located with H.E.S. 109, Sections 11 & 12, Township 11 North, Range 12 East, B.M., Custer County, Idaho, more particularly described as follows: commencing at the Northeast corner of Section 11, thence South 00°03'00" East 1130.58 feet to a brass cap which marks the true point of beginning; thence South 46°50'34" East 576.09 feet; thence South 43°03'21" West 2348.88 feet; thence North 47°18'09" West 1951.31 feet; thence North 42°51'36" East 2353.13 feet; thence South 47°19'00" East 1383.26 feet to the true point of beginning.

TOGETHER WITH a right-of-way and easement for vehicular ingress and egress over and across Thompson Creek Road.

2. Easements.

2.1 Roads. Seller grants to Buyers and Buyers grant to Seller, for the benefit of the Lots served, mutual nonexclusive easements and rights-of-way for vehicular and pedestrian ingress and egress over and across the private roads (except any roads developed and maintained exclusively by an Owner on such Owner's

Lot) on the Property, as shown on the Plat, as such roads may be relocated on an Owner's Lot by such Owner; provided, however, that any Owner may use the private roads on the Property only to the extent reasonably necessary for such Owner to have adequate ingress and egress to and from such Owner's Lot. Such easements and rights-of-way shall be evidenced only by this Contract and shall be prior and superior to any other instrument recorded after this Contract is recorded in the Official records.

2.2 Utilities. Seller also grants to Buyers and Buyers also grant to Seller, for the benefit of the Lots served, the right of an Owner to grant additional nonexclusive easements and rights-of-way to utility companies and public agencies for underground utility services such as electricity and telephone over and across the Property as may be necessary for the proper development of the Property, including, without limitation, necessary "backbone" electrical distribution systems and transformers; provided, however, that to the extent feasible such utility easements shall follow and be adjacent to the private road or roads on the Property and further provided that any Owner shall use the installations, equipment and lines serving more than one Lot with utility services only to the extent of service to such Owner's Lot. Such easements and rights-of-way shall be evidenced by an instrument executed by the Owner or Owners and recorded in the official records (with no other signature being necessary), and shall be prior and superior to any other instrument recorded after this Contract is recorded in the official records.

2.3 Other Common Facilities. Seller also grants to Buyers and Buyers also grant to Seller, for the benefit of the Lots served, nonexclusive easements and rights-of-way for the maintenance and repair of any log fence and entry gate constructed on the perimeter of the Property or the perimeter of the Lots owned by Seller or the perimeter of Lots owned by Buyers. Such easements and rights-of-way shall be evidenced only by this Contract and shall be prior and superior to any other instrument recorded after this Contract is recorded in the official records.

2.4 Exercise. The exercise of such easements and rights-of-way shall not unreasonably interfere with the free and unrestricted use of the Lot(s) over which the same are granted. Any Owner benefitted by such easements and rights-of-way (and their agents and assigns) may enter on any portion of the Property only to such extent as may be reasonably necessary or appropriate in order to accomplish the construction, installation, inspection, maintenance, repair and replacement of the utilities and facilities concerned, and in connection with such utilities and facilities, excavate or conduct construction activities on the Property only so long as such excavation or construction activities are performed in a good and workmanlike manner and are otherwise performed and completed in accordance with the provisions of this Contract. Any party exercising any rights under any easement or right-of-way

granted in this Contract shall: Exercise due care to minimize, to the fullest extent possible, any adverse impact on the scenic beauty and economic value of the Lots affected; Be responsible for all damages caused to any Lot as a result of such exercise of rights; and Promptly, upon completion of any installation, maintenance, or repair, restore any Lot or Lots so affected to their condition existing immediately prior to such exercise of rights.

2.5 Appurtenances. All such easements and rights-of-way shall constitute covenants running with the land, and may not be transferred, mortgaged or otherwise encumbered except as an appurtenance to the benefitted Lot.

3. Restrictions.

3.1 Further Subdivision Limited. The land included in Lots 1, 2 and 3 as shown on the Plat may be subdivided into not more than a total of four (4) Lots at any time; similarly, the land included in Lots 4, 5 and 6 as shown on the Plat may be subdivided into not more than a total of four (4) Lots at any time. Except for this limited subdivision, however, no Lot may be further subdivided beyond the Lots shown on the Plat. Notwithstanding the foregoing, the Owners of two (2) adjacent Lots may mutually agree to relocate the boundary line between such Lots so long as such action does not increase the total number of Lots beyond that specified above.

3.2 General Restrictions on Development. Except for that required for structures, ponds, roads and utilities, there shall be no excavation or topographic change that would be detrimental to the scenic beauty of the Property as now existing. Removal of live trees and other vegetation shall be limited to that necessary to accommodate structures, roads and other improvements and to allow the installation of utilities. Roads shall be designed, located and constructed to minimize aesthetic impact and soil erosion. All structures shall be architecturally compatible with the Property and its environment, shall be rustic in nature and shall be constructed using logs, shakes, rough lumber, rough wood, native stone or other similar material with nonreflective sidings and roofs. Paints and stains shall be of earth tones typical of the Property. No portion of any improvement shall be more than thirty-five (35) feet measured vertically at any point above natural grade; provided, however, that this limitation shall not apply to chimneys, lightening rods and weather vanes. It is hereby agreed and acknowledged that existing structures on Lot 1 of the Property shall be considered in full compliance with the foregoing conditions and requirements so long as such structures are maintained in their present condition. All utilities shall be underground. All fencing shall be of a rustic nature, and all parts thereof normally visible from a distance of one hundred (100) feet or more shall be constructed of log (and no other) materials.

3.3 Lot Improvements.

(a) Each Lot may be improved and used solely for residential or agricultural use, and for no other purpose.

(b) No Lot shall be improved except by (i) a single-family residential structure designed to accommodate no more than a single family, domestic help and occasional guests, plus an attached garage or garages and fencing and such other improvements as are necessary or customarily incident to a single-family residence; and (ii) not more than two (2) additional unattached structures designed to serve as a garage, guest housing or domestic help quarters, barn, stable or corral or any combination thereof. In no event may any Lot be improved with more than three (3) structures. No structure may be closer than twenty-five (25) feet to any boundary line between two Lots (except with respect to the boundary line between said Lots 3 and 4 where such restriction shall cover seventy-five (75) feet on each side of such boundary line), without the prior written approval of the Owners of both Lots adjacent to such Lot line.

(c) All single family residences constructed on any Lot shall have a floor area of not less than 1,800 square feet, exclusive of garages, patios, decks, breeze-ways, storage rooms, porches, overhangs and similar areas.

(d) Construction of all improvements on any Lot shall be pursued diligently and continuously from the time of commencement until all structures are fully completed inside and out, including finished painting, landscaping and any other planned improvements. All of the foregoing shall be completed within twelve (12) months after commencement of construction unless prevented by any cause beyond the control of the Owner or builder, but then only for the period such cause continues.

(e) No residence shall be used for any purpose other than single-family residential purposes. No automobile garage shall be used as living quarters at any time unless it is part of a combination structure designed to be used as both a garage and guest housing or domestic help living quarters. No business, profession, trade or other non-residential or non-agricultural use shall be conducted on any Lot.

(f) All residential structures on any Lot shall be provided with adequate sewage treatment facilities, including a septic tank and drain field of a capacity and design in conformance with the sanitary restrictions noted on the Plat and approved by such governmental authorities as may be required, and at least one well for domestic use. All such facilities shall be adequately maintained so as to cause no offensive odors or above-ground discharge.

(g) All improvements within any Lot shall be maintained in good condition and repair.

3.4 Nuisances. No rubbish or debris of any kind shall be placed or permitted to accumulate on the Property so as to render any portion of the Property unsanitary, unsightly, offensive or detrimental to any Lot. No noise or other audible nuisance shall be permitted which is offensive or detrimental to any Lot.

3.5 No Hazardous or Offensive Activities. No activities shall be conducted, and no improvements shall be constructed, on the Property which are or might be unsafe or hazardous to any person or property. Without limiting the generality of the foregoing, no firearms shall be discharged on the Property, and no open fires shall be lighted or permitted on any portion of the Property except while attended and in conformance with all applicable governmental ordinances, rules or regulations.

3.6 Unsightly Articles. No unsightly articles on a Lot shall be visible from an adjoining Lot. Without limiting the generality of the foregoing, trailers, motor homes, trucks (other than pickups), boats, tractors, vehicles (other than automobiles), campers (on or off vehicle), snowmobiles, snow removal equipment, garden and maintenance equipment, camping and recreational equipment and similar equipment shall be kept at all times when not in use in an enclosed structure or screened from view, except for trailers, mobile homes and campers in actual use by non-residents for a period not to exceed seven (7) days in any thirty (30) day period. All vehicles must be operational and must have current licenses. No dilapidated or unrepaired vehicles shall be permitted on the Property.

3.7 Refuse and Garbage. Refuse, garbage and trash shall be kept at all times in a covered container within an enclosed structure or appropriately screened from view. Service areas, and facilities for hanging, drying or airing clothing or household fabrics shall be appropriately screened from view.

3.8 No Mining or Drilling. The Property shall not be used for the purpose of mining, quarrying, drilling, boring or exploring for or removing water, oil, gas or other hydrocarbons, minerals, rocks, stones, gravel, or earth for sale; provided, however, that an Owner may, after obtaining an appropriate permit from the Idaho Department of Water Resources, drill one or more wells on such Owner's Lot for the extraction of water for domestic use and landscape irrigation.

3.9 Motorized Vehicles. Except when operated by or with the permission of an Owner on such Owner's Lot, all motorized vehicles are to be operated only on established roads and parking areas and are prohibited from all other portions of the Property.

4. Mortgagee Protection.

4.1 Notice and Cure. The Mortgagee with respect to any Mortgage covering any Lot, on filing a written request for notification with the Seller or the Buyers (whichever party is not the Mortgagor on such Lots), shall be entitled to written notification from the notified party of any default by the Mortgagor of such Lot in the performance of such Mortgagor's obligations under this Contract to the extent not cured within thirty (30) days after the date on which such obligations were to be performed. Such Mortgagee shall be entitled (but not obligated) to cure such default within an additional thirty (30) days after receipt of such notice.

4.2 Liability. Unless and until it enters into possession or acquires title pursuant to foreclosure or any arrangement or proceeding in lieu of foreclosure, any Mortgagee interested under any Mortgage affecting any portion of the Property shall have no obligation to take any action to comply with, and may not be compelled to take any action to comply with, any of the covenants, restrictions or other provisions of this Contract (other than those, if any, concerning a consent or approval to be given by a Mortgagee, if a Mortgagee's failure to give same is wrongful).

5. Form of Conveyancing. Any instrument conveying or encumbering title to any Lot shall describe the interest or estate involved substantially as follows:

Lot No. _____ contained within Thompson Creek Ranch Subdivision, as said Lot is identified on the Plat recorded _____, 1992 in the official records of Custer County, Idaho as Instrument No. _____, together with a nonexclusive right and easement of use and enjoyment in certain roads, utilities and other common facilities, as defined in the Contract Regarding Future Rights and Responsibilities with Respect to Improvements on Real Property dated _____, 1992 and (assuming such Contract is recorded) recorded _____, 1992 in the official records of Custer County, Idaho as Instrument No. _____.

6. Amendment. This Contract may be amended or terminated by an instrument in writing executed and acknowledged by the Owners of the Lots affected by such amendment or termination and any such amendment or termination shall be effective upon its execution and, if this Contract has been recorded, such instrument of amendment or termination shall also be recorded. Notwithstanding the immediately preceding sentence, no amendment or termination of this Contract shall in any way affect the rights of any Mortgagee interested under a first Mortgage which is in effect at the time of the amendment or termination concerned, unless such Mortgagee has

consented in writing to such amendment or termination. No such amendment or termination shall require the consent of any other person.

7. Covenants to Run with Land. The rights and responsibilities in the specified provisions of this Contract shall constitute covenants running with the land, and shall be binding on, and shall inure to the benefit of, each Owner and any other person holding any interest in or occupying any portion of the Property and their respective heirs, successors, assigns and legal representatives. The foregoing notwithstanding, this Contract is intended to create and grant such rights only for the benefit of the Seller, the Buyers, future Owners, and such other persons specified above, and the respective heirs, successors, assigns and legal representatives of the foregoing, and no other party or parties shall have any legal or beneficial interest in, or right to enforce or claim damages for, any rights or obligations specified herein.

8. Attorneys' Fees. If any person so entitled brings suit to enforce or interpret this Contract or with respect to any other issue related to this Contract, the prevailing party shall be entitled to recover from the other party the prevailing party's reasonable attorney's fees and costs incurred in any such action or in any appeal from such action, in addition to the other relief to which the prevailing party is entitled.

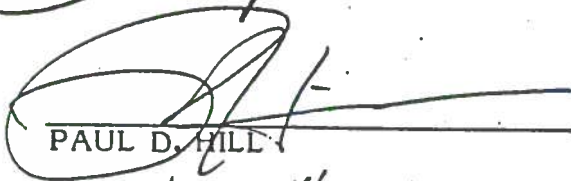
9. Notices. Any notice or demand to be given under this Contract shall be given in writing by personal service, telegram, express mail, Federal Express, DHL or any other similar form of courier or delivery service, or mailing in the United States mail, postage prepaid, certified, return receipt requested. Any such notice shall be deemed to have been given, and shall be effective, on delivery to the notice address then applicable for the party to which the notice is directed; provided, however, that refusal to accept delivery of a notice or the inability to deliver a notice because of an address change which was not properly communicated shall not defeat or delay the giving of a notice.

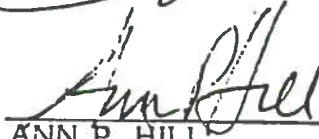
10. General Provisions. This Contract shall be governed by, and construed and interpreted in accordance with, the laws (excluding the choice of laws rules) of the State of Idaho. Titles and headings of Paragraphs of this Contract are for convenience of reference only and shall not affect the construction of any provision of this Contract. Either Seller or Buyers may assign, transfer or delegate some or all of their respective rights and responsibilities under this Contract to any other person, as may their assigns; provided any such assignee, transferee or delegatee shall also be bound by all applicable provisions of this Contract. In the event, at any time, Seller or Buyers are advised by qualified legal counsel that this Contract or any portion hereof should be recorded in the Official records, or that any provisions

hereof should be evidenced in a separate document or documents which should be recorded in the Official records, in order to insure the enforceability of the rights and obligations provided herein with respect to present or future Owners of any Lots (or their respective heirs, successors, assigns or legal representatives), then upon the request of Seller or Buyers the other party executing this Contract (or their respective assignee, transferee or delegatee whether an Owner or otherwise) shall promptly execute any necessary documents and take any and all other actions necessary to enable this Contract to be so recorded or to enable such other document or documents to be created, duly executed and recorded.

IN WITNESS WHEREOF, the parties hereto have executed this Contract as of the day and year first above written.


DANIEL L. BERMAN

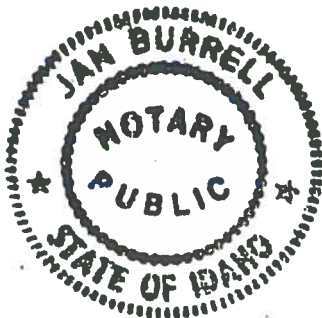

PAUL D. HILL


ANN P. HILL

STATE OF Idaho)
County of Blaine) ss.

On this 5th day of October, 1992, before me, the undersigned, a Notary Public in and for said State, personally appeared DANIEL L. BERMAN, known or identified to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

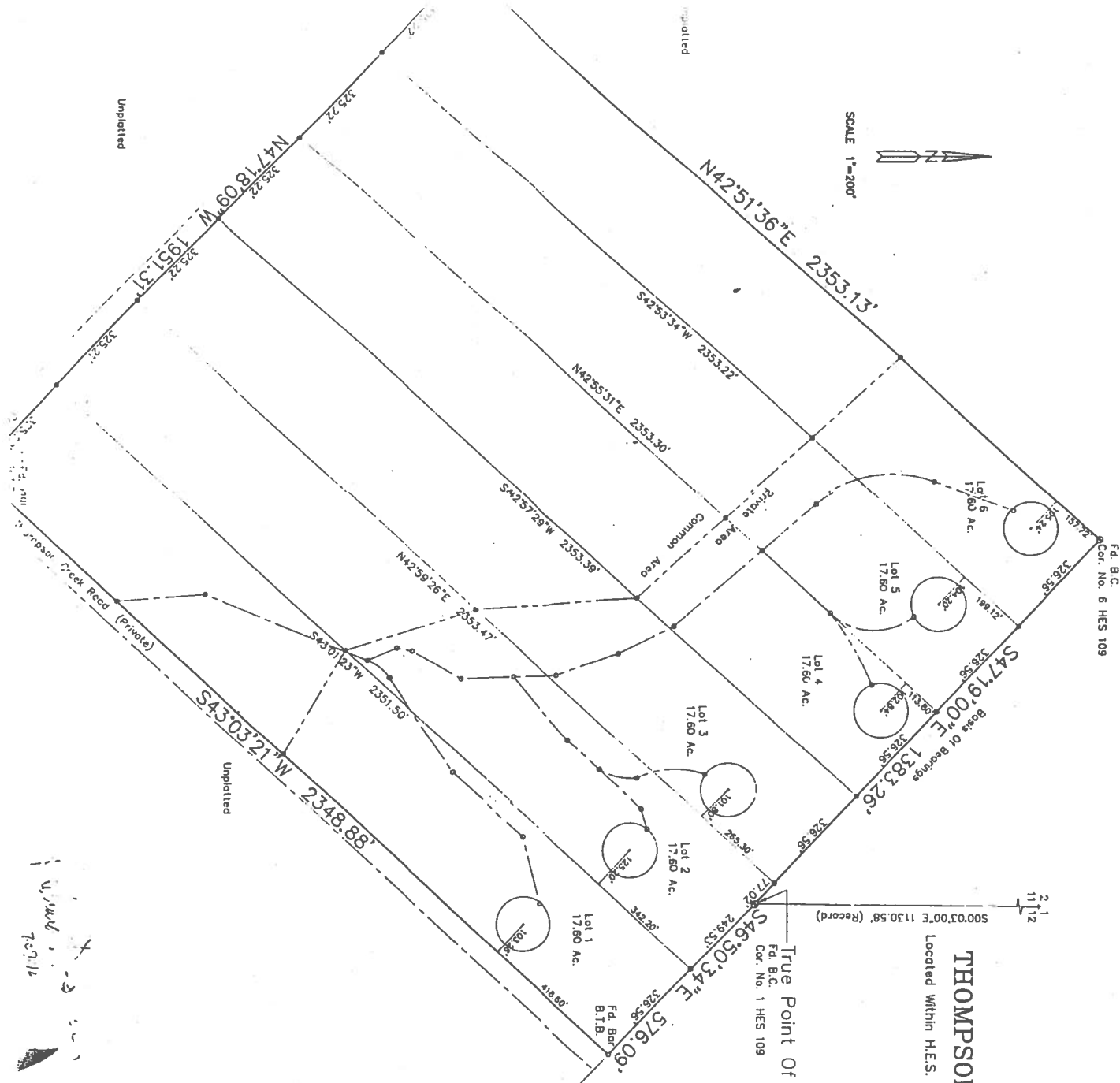
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.




Notary Public for Idaho
Residing at Harley
My commission expires 2-18-98

Unplatted

SCALE 1"=200'



Fd. B.C.
Cor. No. 6 HES 109

500'03'00"E 1130.58' (Record)
11'12"

THOMPSON CREEK RANCH SUBDIVISION

A Plat Showing
Located Within H.E.S. 109, Sections 11 & 12, T.11N., R.12E., B.M., Custer County, Idaho
July, 1992

True Point Of Beginning

Fd. B.C.
Cor. No. 1 HES 109

Legend

- Set 1/2" Bar capped LS 3621
- o Found 5/8" Bar by B.T.Butter
- o Found Brass Cap by GLO
- o Found Bar (Alum. Cap)

Approved Building Area Envelope

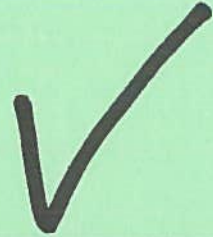
Center Line 40' Private Road & Public Utility; easement
Division Line Private/Common Area

Notes

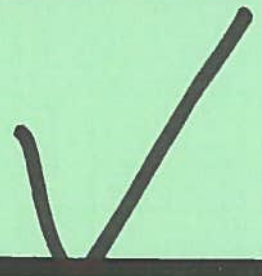
1. The developer may relocate any building area envelope within the "Private Area" of any lot prior to the sale of the first lot in the subdivision. No building area envelope will be located closer than 25 feet to any lot line.
2. Each lot owner shall have the right to relocate the building area envelope on such owner's lot with written approval of such relocation by the Design Review Committee, which approval shall not be unreasonably withheld.
3. All roads within this subdivision are private streets. Construction, maintenance and snow removal with respect to the roads within this subdivision shall be the obligation of each lot owner or the homeowners association. Custer County is in no way obligated to accept, maintain or improve these roads.
4. The developer may establish easements, covenants, restrictions, rules and regulations regarding the rights of lot owners within the common and private areas as well as other matters of mutual benefit. Reference should be made to such easements, covenants restrictions, rules and regulations.

7/25/92

R PROOF

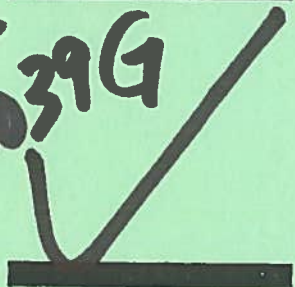


CVR



MAPS

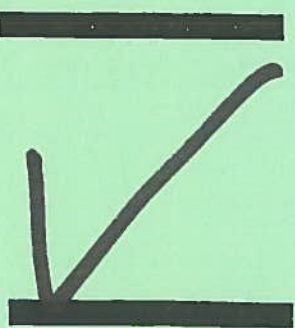
see
71-00039G



PHOTOS

see
A71-00039B

MISC



AJ0743NP
(OD-124)

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

05/20/98 13:21:14
Page 1

Water Right Number - R71-101368

Prefix Translation: RESEARCH

Old (D) Number -

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

*** A - ATTORNEY ***
GROOM

BRIT

1 - PO BOX 389
2 -
3 -
City- TWIN FALLS
Phone - 208-734-7510

State- ID Zip- 833030389

*** C - CURRENT OWNER ***
BERMAN

DANIEL L

1 - 50 S MAIN ST SUITE 1250
2 -
3 -
City- SALT LAKE CITY
Phone - 801-328-2200

State- UT Zip- 84144

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
01/17/1940 17 SOUTHERN J - BENEFICIAL USE

+ - - - - Source - - - - + + - - - Tributary - - - - +
THOMPSON CREEK VALLEY CREEK

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

11N 12E 11 SW NE NE (37) CUSTER

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

01 - IRRIGATION 05/01 09/30 0.050

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
0.050 0.0

+ - - - - Place of Use - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
11N 12E 11 SW NE 1.0 01 IRRIGATION (37) CUSTER
11N 12E 11 SE NE 1.8 01 IRRIGATION (37) CUSTER

Total Acres: 2.8

+ - - - - Diversion Means - ROCK DIVERSIONS, COLLECTION DITCH

+ - - - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 71-00039F & 71-00040F

+ - - - - Remarks - - - - +

POU1 THE RIGHTS LISTED BELOW ARE LIMITED TO THE IRRIGATION OF A
COMBINED TOTAL OF 2.8 ACRES IN A SINGLE IRRIGATION SEASON.

VERIFIED BY
5-20-98

Water right number - R71-101368

Prefix Translation: RESEARCH

COMBINED RIGHT NOS.: 71-00039F, 71-00040F, AND 71-101368.

GEN PROPERTY IS ALSO KNOWN AS A PORTION OF HOMESTEAD ENTRY SURVEY NO. 109.

EXP RIGHT NO. 71-10136A IS ALSO DIVERTED THROUGH THE POINT OF DIVERSION DESCRIBED ABOVE.

7110136 Old Water Right Numbers

Conditions of Approval
No Conditions of Approval found.

Decree Plaintiff Decree Defendant Decree Date
00/00/0000

Date: 08/23/1996 User Id: KCHRISTE Subject: COPIED FROM REMARKS
P/U IS H.E.S. 109.
CLAIM SPLIT ON 7-26-1996 BY KKC. OWNERSHIP CHANGE BASED UPON SF 1409-(7) SIGNED BY NEW OWNER WITH WARRANTY DEED. PROPORTIONATE SPLIT BASED UPON RECOMMENDED PLACE OF USE TABLE I CREATED. PART A TO HILL FOR D.36 CFS (FOR LOTS 1, 2, 3 OF SUBDIVISION) PART B TO BERMAN FOR D.04 CFS (FOR LOTS 4 & 5 OF SUBDIVISION).

Audit Fields
05/20/98 KCHRISTE

Adjudication Rights Dates and Flags Area			
Court Report Filing	- 00/00/0000	Field Inspection Made	- 09/14/1993
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-
Response Filed Date	- 00/00/0000	Verified Date	- 00/00/0000
Claim Received Date	- 01/11/1990	Last Amended Date	- 00/00/0000
		Receipt Number	- X777777
		POU Ownership Flag	- Y
		Name Connector	- OR
		Civil Case Number	- 39576
		Old Case Number	-
		Old Judicial District	-
		Temporary Right	- P
		Water District	-
		Federal/State Indicator	- S
		Presumption Flag	-
		Notice of Error Flag	-

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

16:45:36
05/18/98

79

CLAIM NUMBER: A71-10136B

PAGE: 17
QUICKLOOK INFORMATION

WR ELEMENT	DATA DISCREPANCY Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	ELEMENT DOCUMENTED WHOM/DATE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE	Y		9-14-93 KKC	Y	1,2,56	KKC 5-20-98	KKC 5-20-98	
POINT OF DIV	Y		"	Y	"			
SOURCE	Y		"	N	"			
PLACE OF USE	Y		"	Y	"			
DIV. AMOUNT CFS/VOLUME	Y		"	N	1,56			
CONSUMPTIVE USE	-		-	-	-			
PURPOSES OF USE			5-20-98 KKC	N	6			
PERIOD OF USE	Y		"	Y	6			
BASIS OF CLAIM	Y		4	N	6			
REMARKS	Y		"	Y	6	✓	✓	

BARCODE UPDATED
WHOM/DATE

MAPS AND AERIAL PHOTOGRAPHS USED TO REVIEW THIS NOTICE OF CLAIM TO A WATER RIGHT

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)	IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION	COPY INCLUDED IN FILE?
☒ ORTHOPHOTOQUAD	DATE OF PHOTO <u>1971</u> IDWR ID NO. <u>4-68</u>	Y() N()
☐ TOPOGRAPHIC	DATE FIELD CHECKED _____ IDWR ID NO. _____	Y() N()
☐ NAPP	DATE OF PHOTO _____ IDWR ID NO. _____	Y() N()
☐ ASCS AERIAL PHOTO	DATE OF PHOTO _____	Y() N()
☐ ASCS COLOR SLIDE	DATE OF PHOTO _____	Y() N()
☐ BLM OR USFS AERIAL PHOTO	DATE OF PHOTO _____	Y() N()
☐ TOWNSHIP SURVEY (GOVERNMENT PLAT)	DATE OF SURVEY _____	Y() N()
☒ SCS SOIL SURVEY MAP	DATE ISSUED <u>245-110</u>	Y() N()
☐ SUBDIVISION PLAT MAP	DATE OF MAP _____	Y() N()
☒ OTHER <u>Casa Field note map</u>	DATE <u>USDA-F 173-11 8-28-92</u>	Y() N() ☒
☒ OTHER <u>GIS</u>	DATE <u>1992 USFS</u>	Y() N() ☒
☐ OTHER _____	DATE _____	Y() N()

LIST OF ATTACHMENTS (CHECK IF ATTACHED)	IF ATTACHED, SUPPLY APPROPRIATE INFORMATION	NO. OF PAGES	NOTES
☐ LICENSING FIELD EXAM	DATE OF FIELD EXAM _____	_____	_____
☐ WATER RIGHT LICENSE	DATE LICENSE SIGNED _____	_____	_____
☐ IDWR APPROVED TRANSFER	DATE TRANSFER APPROVED _____	_____	_____
☒ SYSTEM DESCRIPTION	DATE DRAWN <u>6-2-94</u>	<u>3</u>	<u>general Valley overview</u>
☐ PHOTOGRAPHS	DATE(S) PHOTOS TAKEN _____	_____	_____
☐ SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED _____	_____	_____
☒ HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED <u>Revised 5-8-98 (1ps)</u>	_____	_____
☐ CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
☒ FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED <u>9-21-93</u>	<u>2</u>	_____
☐ OTHER <u>See Attached sheet</u>	DATE _____	_____	_____
☐ OTHER _____	DATE _____	_____	_____



IDAHO DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
1341 FILLMORE ST STE 200
TWIN FALLS ID 83301-3380
(208) 736-3033

PHILIP E BATT
GOVERNOR

KARL J DREHER
DIRECTOR

**ATTACHMENTS TO FIELD REPORT (PG 17) FOR RIGHTS RELATING TO:
71-00039B (SPLIT), 71-00040B (SPLIT) & 71-10136 (SPLIT)**

<u>attachment</u>	<u>date</u>	<u>pages</u>	<u>comments</u>
SUBDIVISION SPLIT TABLE	3-16-98	1	Basis of recom. Developed using GIS
REEVALUATION ANALYSIS OF TABLE & SUBDIV SPLITS	Not dated	3	Completed with subdivision table
BASIS OF RECOMMENDATION @ 00039B, 00040B, & 10136	5-13-98	1	
GIS ACRE LISTING & COMPARISON TABLE	3-16-98	1	
SPLIT TREE	3-26-98	1	

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

16:45:36
05/18/98

PAGE: 1
GENERAL INFORMATION

63
CLAIM NUMBER: A71-101368

LAST: BERMAN FIRST: DANIEL L
ADDRESS: 50 S MAIN ST SUITE 1250
CITY: SALT LAKE CITY STATE: UT ZIP: 84144
PHONE NUMBER: 801-328-2200

OWNER CODE: O

LAST: MAHONEY FIRST: J MICHAEL
ADDRESS: 77 MURRY AVE
CITY: LARKSPUR STATE: CA ZIP: 949391003
PHONE NUMBER: 415-925-1549

OWNER CODE: C

FIELD EXAM REQUIRED?	DATABASE	FIELD EXAMINER
VERIFICATION REQUIRED DUE TO REMARKS?	Y	Y() N()

CLAIM REMARKS: GEN P/U IS H.E.S. 109.

CLAIM SPLIT ON 7-26-1996 BY KKC. OWNERSHIP CHANGE BASED UPON SF 1409-(7) SIGNED BY NEW OWNER WITH WARRANTY DEED. PROPORTIONATE SPLIT BASED UPON RECOMMENDED PLACE OF USE TABLE I CREATED.
PART A TO HILL FOR 0.36 CFS (FOR LOTS 1, 2, 3 OF SUBDIVISION)
PART B TO BERMAN FOR 0.04 CFS (FOR LOTS 4 & 5 OF SUBDIVISION).

AN ADMINISTRATIVE MODIFICATION WAS MADE TO THE PLACE OF USE TO REFLECT THE PLACE OF USE AS IDENTIFIED THROUGH THE GIS PROCESS. THIS IS CONSIDERED A MODIFICATION OF THE SPLIT DURING THE CHANGE OF OWNERSHIP PROCESS. THE DIVERSION RATE FOR THIS SPLIT WAS ALSO MODIFIED TO REFLECT THE PLACE OF USE CHANGE. KKC 3-27-98
PART A FOR HILL FOR .35 CFS FOR LOTS 1, 2, AND 3 OF SUBDIVISION
PART B FOR MAHONEY FOR .05 CFS FOR LOT 4 OF SUBDIVISION.

CONTACT PERSON: Noel Howard

PHONE NUMBER: () -

DATE OF FIELD EXAM: 9/14/93 APPOINTMENT MADE: Y() N()

TIME: : A() P()

ACCOMPANIED BY: no one in field

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / NOTES:

A. AJ CLAIM: # A71-10136B

PRIORITY DATE: 05-01-1912

STAGE: J

B. WR RECORD: NO WATER RIGHT RECORD TO MATCH THIS AJ CLAIM

C. CAN THE PRIORITY DATE CLAIMED BE CONFIRMED BY A DECREE OR LICENSE?

Y() N(☒)

D. HAS THERE BEEN A LATER COURT DECREE OF THE WATER RIGHT(S) FROM THIS WATER SOURCE?

Y() N(☒)

E. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE?
(IF YES, DESCRIBE BELOW)

Y() N(☒)

F. IF THIS CLAIM IS BASED ON A PERMIT, WHERE IS THE PERMIT IN THE LICENSING PROCESS?

PROOF OF BENEFICIAL USE SUBMITTED

N/A(☒) Y() N()

FIELD EXAM COMPLETED

N/A() Y() N()

FIELD EXAM SENT TO STATE OFFICE

N/A() Y() N()

LICENSE ISSUED

N/A(☒) Y() N()

* IF THE PERMIT WILL NOT BE LICENSED PRIOR TO THE DIRECTOR'S REPORT,
USE CONDITION CODE A01 AND RECOMMEND AS PERMITTED.

G. IF THIS CLAIM IS BASED ON BENEFICIAL USE, IS ADDITIONAL EVIDENCE
OF THE PRIORITY DATE REQUIRED?

N/A() Y(☒) N()

* FOR CLAIMS BASED ON BENEFICIAL USE, DESCRIBE THE EVIDENCE OF PRIORITY SUBMITTED,
INCLUDING THE ANALYSIS OF THE EVIDENCE.

H. IS THE STAGE OF THE CLAIM CODED CORRECTLY?

Y(☒) N()

NOTES: affidavits submitted by previous owner indicates that Thompson Cr water has always been used to irrigate the "Grassy meadow" that is irr. from other sources. Physically Thompson Cr water is intercepted by the delivery system for the "other sources" & extraordinary measures would have to be taken to NOT utilize Thompson Cr water. As other tributaries to Valley Cr within this area (eg Elk Cr, McGowan Cr, Park Cr, Hanna Cr, & Tennell Cr) were included in the decree and the stipulations read in part "to conform to the dates of priority and appropriation as set out in this stipulation of the waters of Valley Creek and/or its tributaries."

I am recognizing a priority date 1 day after the decree date. Thompson Creek is considered an intermittent stream and as such, does not supply water throughout the irrigation season

RECOMMENDED PRIORITY DATE:

1 - 17 - 1940

REVIEWED BY KKC

Recommended Priority date

1-17-1940

DATE 5-20-98

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBER
A71-101368	11N	12E		11	SE SW	NE	NE		CUSTER	

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX R PREFIX
A71-10136A 71-10202
F71-10202
R71-10136A

WR RECORDS IN SAME 40 ACRE TRACT

NONE

SOURCE: THOMPSON CREEK

OK per ortho photo
u-68

TRIB: VALLEY CREEK

B. WR POINT OF DIVERSION AND SOURCE:

THERE IS NO WATER RIGHT RECORD WITH THE SAME CLAIM NUMBER

SOURCE: NO SOURCE FOR RECORD

TRIB: NO TRIBUTARY FOR RECORD

C. IS THE CLAIMED POD WITHIN THE SAME 40 ACRE TRACT THAT IS DESCRIBED IN THE WATER RIGHT FILE? N/A(☒) Y(☐) N(☐)

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POD, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

D. CAN THE CLAIMED POD BE VERIFIED USING THE WATER RIGHT FILE OR GPS DATA? N/A(☒) Y(☐) N(☐)

E. SHOULD THE CLAIMED POD BE VERIFIED BY FIELD EXAM? Y(☒) N(☐)

F. IS THE CLAIMED SOURCE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A(☒) Y(☐) N(☐)

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN SOURCE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

G. CAN THE CLAIMED SOURCE BE VERIFIED USING THE WATER RIGHT FILE? Y(☐) N(☐)

H. SHOULD THE CLAIMED SOURCE BE VERIFIED BY FIELD EXAM? Y(☒) N(☐)

I. HOW WAS THE POD AND SOURCE VERIFIED?

LICENSING FIELD EXAM (DATE OF FIELD EXAM _____) Y(☐) N(☐)

AJ FIELD EXAM (DATE OF FIELD EXAM 9-14-93 NAME OF EXAMINER RKC) Y(☐) N(☐)

OTHER (DESCRIBE IN NOTES BELOW)

NOTES: the Point of Diversion I found was where Thompson creek crosses the main ditch coming from Mc Gowan Cr. This location is further downstream than the point marked on the map submitted with the claim.

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE: CHECK HERE IF RECOMMENDED AS CLAIMED (___)										
TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY CLUSTER	DIVERSION NAME	DIVERSION NBR
11N	12E	11	SE SW	NE	NE					

SOURCE: Thompson Cr TRIB: Valley Cr

REVIEWED BY: KKC DATE: 5-20-98

SYSTEM DESCRIPTION: DESCRIBED BELOW (), SEE LICENSE FILE (), OR SEE ATTACHMENT (X)

FIELD EXAM ATTACHMENT

DATE: 6-2-94PAGE: 1/3AGENT: KKC

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/U 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/U east
of 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 SWSW SE. The main ditch
does not actually join with the McGowan Creek ditch but appears
that it may have at one time. The P/U 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 in 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 a 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 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 ~~8-22-52~~ 8-22-52 # DRF-3-167. On the Photo U68 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/Kearney 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 HES's 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 deeded 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).

A. ROOT WATER RIGHT NUMBERS: A71-10136A
A71-10136B

R71-10136A

R71-10136B

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
11N	12E	11	NE	NE		MAHONEY, J MICHAEL	A71-10136B / 1.0	- /	33.0		
			NE	NE		US DEPT OF AGRICULTURE	A71-10202 /	- /			
			NE	NE		BRUBAKER, FRED HAROLD	R71-00040D / 2.1	- /			
			NE	NE		US DEPT OF AGRICULTURE	71-10202 /	- /			
			NE	NE		BRUBAKER, FRED HAROLD	A71-00039D / 2.1	- /			
			NE	NE		MAHONEY, J MICHAEL	A71-00039G / 1.2	- /			
			NE	NE		PETERS, JAMES R	A71-00039H / 14.7	- /			
			NE	NE		BRUBAKER, FRED HAROLD	A71-00040D / 2.1	- /			
			NE	NE		MAHONEY, J MICHAEL	A71-00040G / 1.2	- /			
			NE	NE		PETERS, JAMES R	A71-00040H / 14.7	- /			
			NE	NE		HILL, PAUL	A71-10136A / 7.0	- /			
			NE	NE		US DEPT OF AGRICULTURE	F71-10202 /	- /			
			NE	NE		THOMPSON, JOHN H.		71-00039 /			
			NE	NE		THOMPSON, JOHN H.		71-00040 /			
11N	12E	11	SE	NE		MAHONEY, J MICHAEL	A71-10136B / 1.8	- /	35.0		
			SE	NE		HILL, PAUL	R71-10136A / 17.0	- /			
			SE	NE		GROOM, BRIT	R71-10136B / 1.0	- /			
			SE	NE		MAHONEY JR LIFETIME TRUST II,	A71-00039A / 10.0	- /			
			SE	NE		MAHONEY JR LIFETIME TRUST II,	A71-00040A / 10.0	- /			
			SE	NE		HILL, PAUL	A71-00039E / 18.8	- /			
			SE	NE		MAHONEY, J MICHAEL	A71-00039G / 4.1	- /			
			SE	NE		PETERS, JAMES R	A71-00039H / 15.1	- /			
			SE	NE		HILL, PAUL	A71-00040E / 18.8	- /			
			SE	NE		MAHONEY, J MICHAEL	A71-00040G / 4.1	- /			
			SE	NE		PETERS, JAMES R	A71-00040H / 15.1	- /			
			SE	NE		HILL, PAUL	A71-10136A / 8.2	- /			
			SE	NE		MAHONEY JR LIFETIME TRUST II,	R71-00039A / 10.0	- /			
			SE	NE		MAHONEY JR LIFETIME TRUST II,	R71-00040A / 10.0	- /			
			SE	NE		HILL, PAUL	R71-00039E / 18.8	- /			
			SE	NE		THOMPSON, JOHN H.		71-00039 /			
			SE	NE		THOMPSON, JOHN H.		71-00040 /			

See Attached
GIS land listing

ADDITIONAL POU FOUND

TOTAL ACRES

A71-10136B

2.80

68.00

I found 2.8 Acres

POU COUNTY: CUSTER

C. IS WATER USAGE FOUND IN TRACTS OTHER THAN THOSE CLAIMED?

Y(☒) N(☒)

* IF YES, ARE THESE TRACTS LISTED ABOVE (___), OR ARE THEY LISTED ON AN ATTACHED SHEET (___)

*See gis
land list*

LIST OF ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A71-10136B	THOMPSON CREEK	MAHONEY, J MICHAEL	0.050	0.017		
R71-00039A	MC GOWAN-HANNAH CREEK	MAHONEY JR LIFETIME TRUST II,	0.430	0.008		
A71-00039A	MC GOWAN CREEK	MAHONEY JR LIFETIME TRUST II,	0.430	0.008		
	HANNAH CREEK					
A71-00039D	MC GOWAN CREEK	BRUBAKER, FRED HAROLD	0.160	0.010		
	HANNA CREEK					
R71-00039E	MC GOWAN CREEK	HILL, PAUL	0.360	0.011		
A71-00039E	MC GOWAN CREEK	HILL, PAUL	0.360	0.011		
	HANNA CREEK					
A71-00039G	MC GOWAN CREEK	MAHONEY, J MICHAEL	0.140	0.010		
	HANNA CREEK					
A71-00039H	MC GOWAN CREEK	PETERS, JAMES R	0.140	0.003		
	HANNA CREEK					
R71-00040A	VALLEY CREEK	MAHONEY JR LIFETIME TRUST II,	1.200	0.024		
A71-00040A	VALLEY CREEK	MAHONEY JR LIFETIME TRUST II,	1.200	0.024		
R71-00040D	VALLEY CREEK	BRUBAKER, FRED HAROLD	0.480	0.032		
A71-00040D	VALLEY CREEK	BRUBAKER, FRED HAROLD	0.480	0.032		
A71-00040E	VALLEY CREEK	HILL, PAUL	1.080	0.033		
A71-00040G	VALLEY CREEK	MAHONEY, J MICHAEL	0.410	0.031		
A71-00040H	VALLEY CREEK	PETERS, JAMES R	0.430	0.010		
R71-10136A	THOMPSON CREEK	HILL, PAUL	0.360	0.018		
A71-10136A	THOMPSON CREEK	HILL, PAUL	0.350	0.019		
R71-10136B	THOMPSON CREEK	GROOM, BRIT	0.040	0.020		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A71-10202	STOCKWATER	US DEPT OF AGRICULTURE	FROM 06-01 TO 10-31	0.030 CFS	
71-10202	STOCKWATER	US DEPT OF AGRICULTURE	FROM 06-01 TO 10-31	0.020 CFS	
F71-10202	STOCKWATER	US DEPT OF AGRICULTURE	FROM 06-01 TO 10-31	0.020 CFS	

Y(☒) N()

D. ARE OTHER WATER RIGHTS USED FOR THE SAME PURPOSE?

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: A71-00039G & A71-00040G

LAIM NUMBERS A71-10136B

DATE 5-19-98 *lot 4*
AGENT KKC

TRANSFER NUMBER _____
HOMESTEAD ENTRY NO. _____
CLAIMED ACRE TOTAL 2.8
GEOGRAPHIC INFO ACRES 2.8

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	11	1			1.8													2.8
GIS	11N	12E	11			1	1.8													2.8
CLAIM																				
GIS																				
CLAIM																				
GIS																				
CLAIM																				
GIS																				

B71-DBPOD.SHP

NOS	DESCRIPTION	
35	Sec 11 SWNE	Claims A71-00039G & A71-00040G also supply water to the same ground
		P/D #35 is also shared with A71-10136A

B71-DBPOU.SHP

SHAPE NOS	
123	
122	

DBF TABLES UPDATED

B71-DBPOD.DBF ☒
B71-DBPOU.DBF ☒

**VALLEY CREEK SUBDIVISION ANALYSIS OF THE PLACE OF USE
BY SUBDIVISION LOT AND WATER RIGHT SOURCE FOR ADJUDICATION
CLAIMS A71-00039B, A71-00040B, AND A71-10316
AND ANY SUBSEQUENT SPLITS THEREOF**

ACRES IRRIGATED FROM VALLEY CREEK AND MC GOWAN CREEK										ACRES IRRIGATED FROM THOMPSON CREEK					
lot #	NE $\frac{1}{4}$ NE $\frac{1}{4}$	NW $\frac{1}{4}$ NE $\frac{1}{4}$	SW $\frac{1}{4}$ NE $\frac{1}{4}$	SE $\frac{1}{4}$ NE $\frac{1}{4}$	NE $\frac{1}{4}$ SE $\frac{1}{4}$	NW $\frac{1}{4}$ SE $\frac{1}{4}$	LOT TOTAL	% OF TOTAL		SW $\frac{1}{4}$ NE $\frac{1}{4}$	SE $\frac{1}{4}$ NE $\frac{1}{4}$	NE $\frac{1}{4}$ SE $\frac{1}{4}$	LOT TOTAL	% OF TOTAL	
1				5.7	4.9	.2	11.0	0.14			5.7	3.3	9.0	0.38	
2			.4	6.3	.8	1.9	11.3	0.15			5.4	.1	5.5	0.23	
3			4.4	6.8		.6	12.4	0.16		.1	6.6		6.7	0.28	
4	1.2		7.7	4.1			13.0	0.17		1	1.8		2.8	0.12	
5	3.2	1.1	9.2	.3			13.8	0.18					0.0	0.00	
6	2.1	5.7	7.2				15.0	0.20					0.0	0.00	
Q/Q TOTAL	6.50	6.8	28.9	23.2	5.7	2.7	76.5	1.00		1.1	19.5	3.4	24.0	1.01	

The acreage by lot and quarter/quarter have been calculated through the GIS system on 3-16-1998. This data supersedes the previous lot acre calculations completed using a planimeter on 12-14-1994.



IDAHO DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
1341 FILLMORE ST STE 200
TWIN FALLS ID 83301-3380
(208) 736-3033

PHILIP E BATT
GOVERNOR

KARL J DREHER
DIRECTOR

KJC
May 13, 1998

**BASIS OF RECOMMENDATION FOR:
RIGHTS SPLIT FROM A71-00039B, A71-00040B, AND A71-10136**

The irrigated P/U for subdivision lots 1 through 6 of the Thompson Creek Subdivision are identified and operated as a common area (see Thompson Creek Subdivision plat submitted with the change of ownership, Berman-to-Hill). As the irrigation of the subdivision lots is operated as a system, the analysis is also based upon that system and then 'broken down' per lot owner.

The A71-00039 series rights have McGowan creek as a source and this system covers all 76.5 found irrigated acres within the subdivision. The portion appurtenant to the subdivision is 0.80 cfs which is ≈ 0.01 cfs/acre.

The A71-00040 series rights have Valley creek as a source and this system covers the same 76.5 found irrigated acres. The portion appurtenant to the subdivision is 2.40 cfs or ≈ 0.03 cfs/acre.

The A71-10136 series rights have Thompson creek as a source and only cover 24 acres of the subdivision (all within lots 1 through 4). This right was claimed at 0.40 cfs or ≈ 0.017 cfs/acre.

The revised Hubble analysis calculations for the 76.5 acres indicate a maximum requirement of 5.60 cfs. the three rights when combined are for 3.60 cfs which is less than the Hubble analysis requirement, therefore, the recommendation is for the claimed rates and subsequently split through the ownership changes on a proportional rate per acre basis.



REEVALUATION OF THOMPSON CREEK SUBDIVISION LOTS AS IT AFFECTS ADJUDICATION CLAIMS BASED ON 71-00039, 71-00040, AND A71-10136

The department has adopted the computerized Geographic Information System (GIS) as the tool of the future for water rights recording and analysis. This tool provides a greater degree of accuracy, a visual representation of the place of use, and is less prone to error.

The initial claims filed by Mr Berman have currently been proportionately split three different times based upon ownership changes for specific subdivision lots. The original splits of these rights were based upon orthophotography and planimeter acre calculations. The GIS process has calculated the place of use by both overall acreage and acreage by quarter/quarters within each lot (GIS maps attached.) Through GIS there has been a slight acre shift for the irrigated ground within the subdivision and this shift is the basis for the modification of the splits of the original claims.

As a unit GIS calculated an additional 3.5 acres irrigated under adjudication claims A71-00039B and A71-00040B. More acres were claimed under those two rights than was found irrigated. All non-irrigated acres stayed with the split portion that was under Mr Berman's name. As the splits were made, only actually irrigated acres were split from the base right for (A71-00039D & A71-00040D the Brubaker sale), (A71-00039E & A71-00040E the Hill sale), and (A71-00039G & A71-00040G the Mahoney sale). The place of use for (A71-00039H & A71-00040H the Peters sale) includes the recognized 13.8 irrigated acres and the balance of 29.2 non-irrigated acres. The recommendation to the SRBA court will not reflect non-irrigated acres.

Again using GIS, an additional 6 acres irrigated were identified under claim A71-10136. They bring the total irrigated place of use under A71-10136 to three acres more than claimed. That shortage is currently identified under A71-10136B and will be addressed specifically with the Hills.

Because of the increase in acres and the shift within each lot, the proportional rate that is appurtenant to each lot also changed in most cases. See the attached table showing the place of use segregated by lot and quarter/quarter. See also, the attached split tree that identifies the appurtenant diversion rates per lot.

SALE TO BRUBAKER (lot 6)

The required modifications begin with the first change of ownership where lot 6 was sold to Mr Brubaker.

PLACE OF USE COMPARISON			
lot no.	original lot acres	gis lot acres	proportionate share of P/U
6	14.5	15	20%

MODIFICATION SUMMARY

claim number	original div rate	gis div rate	original acres	gis acres
A71-00039D	.16 cfs	.16 cfs	14.5	15.0
A71-00040D	.48 cfs	.48 cfs	14.5	15.0
A71-00039C	.64 cfs	.64 cfs	88.5	88.0
A71-00040C	.48 cfs	.48 cfs	88.5	88.0

The found irrigated acreage increased $\frac{1}{2}$ acre and the place of use by quarter/quarter (QQ) has also changed. This, however, did not change the proportionate diversion rate for either right. All four rights have been modified to reflect the $\frac{1}{2}$ acre and QQ change. This data reflects irrigated ground only.

SALE TO HILL (lots 1, 2, and 3)

This sale includes a change in acres and also the proportionate rate per acre, therefore, the six rights (post split) have been modified as follows:

PLACE OF USE COMPARISON			
for A71-00039E & A71-00040E			
lot no.	original lot acres	gis lot acres	proportionate share of P/U
1	10	11	14%
2	10	11.3	15%
3	11.5	12.4	16%
total	31.5	34.7	

for A71-10136A			
lot no.	original lot acres	gis lot acres	proportionate share of P/U
	8.0	9.0	38%
	5.5	5.5	23%
	5.5	6.7	28%
total	19.0	21.2	

MODIFICATION SUMMARY

claim number	original div rate	gis div rate	original acres	gis acres
A71-00039E	.35 cfs	.36 cfs	31.5	34.7
A71-00040E	1.04 cfs	1.08 cfs	31.5	34.7

A71-10136A	.36 cfs	.35 cfs	19.0	21.2
A71-00039F	.29 cfs	.28 cfs	57.0	53.3
A71-00040F	.89 cfs	.84 cfs	57.0	53.3
A71-10136B	.04 cfs	.05 cfs	19.0	21.2

SALE TO HILL (continued)

For Valley Creek and McGowan Creek water GIS calculated an additional 3.2 acres and for Thompson Creek Gis calculated 2.1 additional acres. Based upon a proportionate acre calculation the diversion rates for each right also has to be adjusted. All 6 rights involved in the splits have been modified based upon the GIS calculations. This data reflects irrigated ground only.

SALE TO MICHAEL MAHONEY

As the split rights were not generated using the original planimeter data, no modification of the rights is required. They reflect GIS information only. However, the original planimeter data can be compared to the GIS data through the use of the enclosed charts and tables.

<u>claim number</u>	<u>gis div rate</u>	<u>gis acres</u>
A71-00039G	.14 cfs	13.0
A71-00040G	.41 cfs	13.0
A71-10136B	.05 cfs	2.8

This data reflects irrigated ground only.

SALE TO PETERS (lot 5)

The balance of the place of use remains with the claim portions now in Mr Peter's name. Unlike the previous claims these rights include the originally claimed ground that was found to be outside the irrigated ground.

<u>claim number</u>	<u>gis div rate</u>	<u>gis acres</u>
A71-00039H	.14 cfs	13.8
A71-00040H	.43 cfs	13.8

E. IS THE CLAIMED POU THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

N/A(~~X~~) Y() N()

* IF NO, AND IF THE CHANGE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN POU, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

F. CAN THE CLAIMED POU BE VERIFIED USING THE WATER RIGHT FILE AND AVAILABLE AERIAL PHOTOS?

N/A(~~X~~) Y() N()

G. SHOULD THE CLAIMED POU BE VERIFIED BY FIELD EXAM?

Y(~~X~~) N()

H. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THIS RIGHT?

Y() N(~~X~~)

CHECK DOCUMENTS USED TO VERIFY POU: () ORTHOPHOTOQUAD, IDWR NO. 71-68; () TOPOGRAPHIC QUAD, IDWR NO. _____;
() NAPP, IDWR NO. _____; () ASCS PHOTO; () OTHER GDS 1992
USDA F 173-11 8-28-72 USFS

NOTES: _____

I recommended the P/U ~~for~~ Based upon the physical features relating to the Thompson Co division and the info describing the use in the evidence of priority affidavits. This shifts the P/U somewhat from the claimed P/U.

RECOMMENDATIONS:

TOTAL ACRES: 2.8 N/A()

REVIEWED BY: KKC

DATE: 5-20-98

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A71-10136B IRRIGATION	FROM ⁵ 04-01 TO ^{9 30} 11-01	0.050 CFS	
TOTAL DIVERSION RATE/VOLUME		0.050 CFS	

*recom to current
dept 5 standards*

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
----------------	---------------------------	------------------------	------------------------

C. DOES THE CLAIMED PURPOSE OF USE CORRECTLY DESCRIBE THE WATER USE?

Y(☒) N(☐)

D. IS THE CLAIMED PURPOSE OF USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

N/A(☒) Y(☐) N(☐)

* IF NO, AND IF THE ACTUAL WATER USE IS VERIFIED AS AN ACCOMPLISHED CHANGE IN PURPOSE OF USE, DESCRIBE THE INJURY ANALYSIS PERFORMED AND ENTER FLAG "C" WITH THE APPROPRIATE EXPLANATORY CODE.

E. SHOULD THE CLAIMED PURPOSE OF USE BE VERIFIED BY FIELD EXAM?

Y(☒) N(☐)

F. DOES THE CLAIMED PERIOD OF USE CONFORM TO IDWR STANDARDS?

Y(☐) N(☒)

G. SHOULD THE PERIOD OF USE BE RECOMMENDED TO IDWR STANDARDS?

Y(☒) N(☐)

* IF THE RECOMMENDED PERIOD OF USE IS DIFFERENT THAN IDWR STANDARDS, EXPLAIN IN NOTES BELOW.

H. IS THE CLAIMED DIVERSION RATE FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

N/A(☒) Y(☐) N(☐)

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION RATE FOR EACH USE WAS DETERMINED.

I. SHOULD THE CLAIMED DIVERSION RATE FOR EACH USE BE VERIFIED BY FIELD EXAM?

N/A(☐) Y(☒) N(☐)

J. IS THE CLAIMED DIVERSION VOLUME FOR EACH USE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

N/A(☒) Y(☐) N(☐)

* IF NO, DESCRIBE IN NOTES BELOW HOW THE RECOMMENDED DIVERSION VOLUME FOR EACH USE WAS DETERMINED.

K. SHOULD THE CLAIMED DIVERSION VOLUME FOR EACH USE BE VERIFIED BY FIELD EXAM?

N/A(☒) Y(☐) N(☐)

NOTES:

RE: Diversion Rate.

The ditch has the capacity to carry water in excess of the Claimed rate. The ditch was carrying approx 0.80 CFS of Mc Gowan Cr. Water (measured 9-21-93 @ 0.80 CFS). The ditch at the Thompson Creek crossing has the capacity to carry several times the observed diversion. Therefore I recommend the claimed diversion rate (see also Revised Hubble Analysis)

AJ CLAIM TOTAL DIVERSION RATE: 0.050 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: CFS

A. IS THE CLAIMED TOTAL DIVERSION RATE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE?

N/A(☒) Y(☐) N(☐)

B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE?

N/A(☒) Y(☐) N(☐)

* ALL CLAIMS BASED ON BENEFICIAL USE (INCLUDING POSTED NOTICES AND STATUTORY CLAIMS) REQUIRE A FLOW MEASUREMENT.

C. IS THERE ANY INDICATION THAT THERE HAS BEEN A FIVE YEAR PERIOD OF CONTINUOUS NONUSE OF THIS RIGHT, OR ANY PORTION OF THE DIVERSION RATE?

Y(☐) N(☒)

* IF AN AMOUNT SMALLER THAN THE ORIGINAL DIVERSION RATE IS CLAIMED AND A FIELD EXAM IS NOT REQUIRED, EXPLAIN IN NOTES.

D. SHOULD THE CLAIMED DIVERSION RATE BE VERIFIED BY FIELD EXAM?

Y(☒) N(☐)

E. MEASUREMENT METHOD sup not measured FLOW MEASUREMENT

See pg 11 for exp, SEE ATTACHED CALCULATIONS.

F. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES _____ x 0.02 CFS/ACRE = _____ CFS
(Taken from pou review)

1b. CALCULATIONS

IS A DIVERSION RATE PER ACRE GREATER THAN 0.02 CFS/ACRE CLAIMED? Y(☐) N(☐)

IF YES, IS AN ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y(☐) N(☐)

2. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = _____ AF/A

ACRES _____ x DIVERSION VOL. AF/A FOR AREA _____ =

TOTAL DIVERSION VOLUME _____ AF/A

3. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = _____ AF/A

ACRES _____ x CONSUMPTIVE VOL. AF/A FOR AREA _____ =

TOTAL CONSUMPTIVE USE _____ AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION: SEE BELOW () OR SEE ATTACHMENT ()

*See revised
Hubble analysis
5-8-98
(attached)*

**REEVALUATION OF IRRIGATION RATES
BASED UPON 1997 REVISED HUBBLE ANALYSIS PROCEDURES**

For
CLAIM NUMBERS based/split From: A71-00039B
A71-00040B A31-10136

DATE: May 8, 1998

REVIEWED BY ARC

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
TP1	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
AM1	4	10	*	6	*	.30	=	.72 CFS
RPI	4.33	10	*	70.5	*	.16	=	4.88 CFS
			*		*		=	CFS
			*		*		=	CFS

5.60 CFS total
 Licensed/DECREED RATE(S) = 3.20 CFS (2 rights)
 CLAIMED DIVERSION RATES = 3.60 CFS (all 3 rights)
 ORIGINAL HUBBLE RATE =
 MEASURED DIVERSION RATE = 1.60 CFS McGowan
Thompson's not meas.

NOTES:

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED (___)

REC. PURPOSE OF USE	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	5 04-01 9 30 11-01	DATABASE EXAMINER 0.050 ✓	DATABASE EXAMINER	DATABASE EXAMINER 0.0
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
TOTAL FOR THIS RIGHT		0.050 ✓		0.0

NON-IRRIGATION USES CLAIMED:

NON-IRRIGATION USES RECOMMENDED: CHECK HERE IF RECOMMENDED AS CLAIMED (___)

REVIEWED BY: KKC

DATE: 5-20-98

FLAG: _____

STANDARD CONDITIONS (CODE):

STANDARD REMARKS (CODE):

Gen sp2 a portion of HES109
Etp F06 71-10136A & B
Poul limit on of 2.8 39E, 40E 10136B

EXPLANATORY CONDITIONS (CODE):

EXPLANATORY REMARKS (CODE):

A. CHECK ONLY THE FOLLOWING THAT APPLY:

	ACCEPTED AS CLAIMED	NEEDS REVIEW
OWNERSHIP _____	()	()
FORFEIT/ABANDON _____	()	()
ADDITIONAL DIV. AMOUNT _____	()	()

*see split
tree*

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 71-10136

DATABASE

EXAMINER

TOTAL DIVERSION RATE OF WR SPLITS

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
71-10136	A71-10136A	0.350	R71-10136A	0.360	-	
A71-10136	A71-10136B	0.050	R71-10136B	0.040	-	
TOTAL CFS		0.400		0.400		

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 DESCRIBED BELOW () OR SEE ATTACHMENT ()?

DATABASE FIELD
N EXAMINER
Y() N()

NOTES:

AUT AUTHENTICATION: DATE: 5-20-98
SIC SIGNATURE: Kelly K. Christensen
EXAMINER: KELLY K CHRISTENSEN
NAI SR WATER RESOURCE AGENT

DATE: _____
TITLE: _____

FIELD NOTES
EXAM DATE 9-14-93
KCC

CLAIM _____ INIT _____
T. R. S. Q/Q
P/D _____
PHOTO USDA-E 627-193
DT. RID. 9-19-77 E8g4t



RECOMMENDED P/U AS OF 11-30-94

CLAIM _____ INIT KKC
T. R. S. Q/Q
P/D _____
PHOTO U-68 DRITHA PHOTO
DT. FID. 1971 Edgah
unlabeled
200%

SOURCE	
	71-000408 VALLEY CR 73 Acres
	71-000398 HANNA/MCGOWAN CR 21 Acres
	71-000408 VALLEY CR 38 Acres
	71-000398 HANNA/MCGOWAN CR 38 Acres

RECOMMENDED P/U
BY QUARTER/QUARTER

SCALE: 1" = 1006
CA = $(1006)^2 \cdot .009699 = 22.53$
43,560

