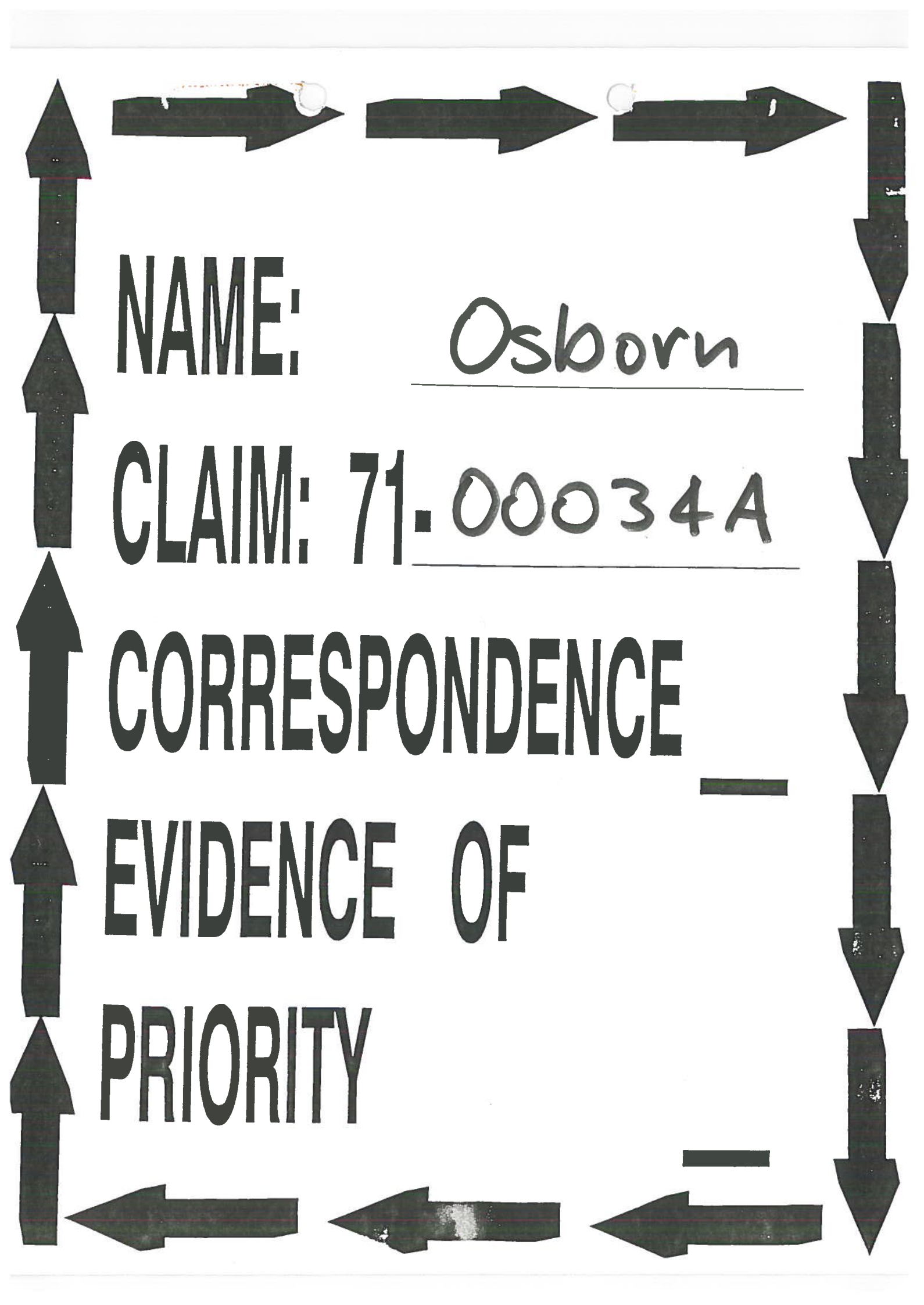




NAME:

Osborn

CLAIM: 71-00034A

CORRESPONDENCE

EVIDENCE OF

PRIORITY

RECEIVED

FEB 09 1994

Department of Water Resources

Southern Region Office

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: A71-00034A
Date Received: 5/17/1989
Receipt No: C006877
Received By:

AMENDED

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

AMENDED

1. Name: ALMA MARIE OSBORN 208-774-3559
Address: PO BOX 149
STANLEY ID 83278
2. Date of Priority: FEB 27, 1919
3. Source: FOURTH OF JULY CREEK Trib. to: SALMON RIVER
4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
08N	14E	12	NE	NE			CUSTER
5. Description of diverting works:
WOOD AND CONCRETE WEIR, DITCH
6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/15	10/15	0.420		
7. Total Quantity Appropriated is:
0.420 C.F.S. (and/or) A.F.A.
8. Total consumptive use is 32.0 Acre Feet Per Annum.
9. Non-irrigation uses:
NONE
10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08N	14E	9	NE	NE		IRR	16.0
						Section Acres	16.0

Total Acres	16.0
-------------	------

12. Do you own the property listed above as place of use? YES

14. Remarks:

Case Number:

Court :

Decree date: / /

DAN J. CAVANAGH
Decree Plaintiff

WM. MERRITT, ET AL.
vs Decree Defendant

(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:

For Individuals:

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

Signature of Claimant(s): Alma Marie Brown Date: 2-8-94
Date:

State of Idaho)
County of Custer) SS.

Subscribed and sworn (or affirmed) before me this 8th day

of February 19 94

Shirley Stahl
Notary Public

Seal

Residing at Stanley, Idaho
My Commission Expires 3-10-99



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

02-Feb-1994

Alma Marie Osborn
PO Box 149
Stanley, ID 83278

Dear Mrs. Osborn:

As we discussed in our phone conversation today it appears from my preliminary review of your land that it has enjoyed more water and requires more water than you originally claimed undered A71-00034A. As we discussed before I can recommend more water you will have to amend your claim.

I have drafted an amendment as we discussed to increase your claimed amount. Please look this draft over carefully and make any changes you wish in pen and initial. Once you get it how you want it please sign it before a notary and return it as soon as possible.

If you have questions please feel free to contact me at my office.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Allen D. Merritt'. The signature is fluid and cursive, with a large initial 'A'.

Allen D. Merritt, P.E.
Water Rights Supervisor

Encl:

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: A71-00034A
Date Received: 5/17/1989
Receipt No: 6006877
Received By: [Signature]

NOV 9 1989

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

Department of Water Resources
Eastern District Office

1. Name: ALMA MARIE OSBORN
Address: P.O. BOX 149
STANLEY, ID

208-774-3559

83278

2. Date of Priority: FEB 27, 1919

3. Source: FOURTH OF JULY CREEK Trib. to: SALMON RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
08N	14E	12	NE	NE			CUSTER

5. Description of diverting works:
WOOD AND CONCRETE WEIR, DITCH

NOV 15 1989

6. Water is used for the following purposes:

Department of Water Resources
Southern Region Office

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/15	10/15	0.330		

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

8. Total consumptive use is 32.0 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08N	14E	9	NE	NE		IRR	16.0

Section Acres 16.0

A71-00034A

Page 1

Date: 05/17/89

MICROFILMED
MAR 17 1993

10. Place of Use: Continued

Total Acres 16.0

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:
NONE

14. Remarks:

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date:

DAN J. CAVANAGH

Decree Plaintiff

vs

WM. MERRITT, ET AL.

Decree Defendant

MICROFILMED

MAR 17 1993

16. Signature(s)

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

Number of attachments: 0

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): Alma Marie Olson Date: 5-17-89

Date: _____

State of Idaho)
County of ADA) SS.

Subscribed and sworn (or affirmed) before me this 17th day
of MAY 19 89

Jeff Peppersack
Notary Public

Seal

Residing at _____

My Commission Expires _____

Jeff Peppersack, Notary Public
Residing at Boise, Idaho
My Commission Expires Nov. 8, 1994



State of Idaho
DEPARTMENT OF WATER RESOURCES
1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380
Phone: (208) 736-3033 FAX: (208) 736-3037

September 15, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

ALMA MARIE OSBORN
PO BOX 149
STANLEY ID 83278

RE: Notice of Error Response on SRBA Claim 71-00034A

Dear Ms. Osborn,

Your Notice of Error request has been reviewed and I have discussed it with the original investigating agent, Mr. Allen Merritt.

As to the quantity, you requested 0.45 cfs. We are limited by your claim to the amount recommended 0.42 cfs. Additionally, the entire decreed amount of water right 71-00034, 1.50 cfs, has been fully allocated to the water users claiming portions of this right. Therefore, no additional water is available to distribute under this right.

You mentioned conveyance loss as a part of the quantity element. As stated above there is no water available under this right beyond that already recommended. It is my understanding this is dealt with in part by using your water in a rotation with other ditch users.

You requested 16 acres under your claim and again in the NOE reply sheet. You should have received a copy of the GIS map showing your property as found by the field examiner. This software program can very accurately determine the acreage of a parcel. Your acreage was found to be 14.5 acres. If you have additional evidence to show you actually irrigate more acreage, we would be willing to consider that information.

Please feel free to contact me at our office if you have further questions on this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steve Clelland'.

Steve Clelland
Sr. Water Agent

July 22, 1998

RECEIVED

AUG 17 1998

NOTICE OF ERROR
REPLY

Department of Water Resources

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: 71-00034A

ALMA MARIE OSBORN
PO BOX 149
STANLEY ID 83278

RECEIVED

AUG 19 1998

Department of Water Resources
Southern Region

Daytime Telephone Number: 208-774-3565
Evening Telephone Number: 208-774-3559

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

place of use - total acres 16 (71-07015)
Combined rights should equal 0.45 CFS (71-00034A)

2. Describe the changes you wish to make in the proposed recommendation:

Total acres 16 (see notice of claim - 5-17-89)
Total CFS 0.45

3. Give a brief explanation as to why you disagree with these portions:

Also: ? Does quantity include adequate compensation
loss from diversion point - see IDWR letter,
June 6, 1997, to Penny Bianchi from James Stetson

☐ I AGREE with this proposed recommendation; no changes need to be made.

DATE: 8-14-98

SIGNATURE:

Alma Marie Osborn

Please print your name:

Alma Marie Osborn

Old (D) Number -

+ - - - - - Address - - - - - +

1 - PO BOX 149

State- ID Zip- 83278

```

+ - - - Status - - - +

```

- - Tributary
SALMON RIVER

Point of Diversion

(37) CUSTER

----- Diversion Rate Diversion Volume

0.420

+ - Total Consumptive 0.0

+	Twn	Rng	Sec	Tract	Lot	Acres	Code	Place of Use	Description	County
---	-----	-----	-----	-------	-----	-------	------	--------------	-------------	--------

08N	NE	11.2	01	IRRIGATION	(37)	CUSTER
14E	NE	3.3	01	IRRIGATION	(37)	CUSTER
14E	NE					
08N	NE					

Total Acres: 14.5

+ - - Diversion Means - WOODEN & CONCRETE HEADGATE TO GRAVITY DITCH

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - NONE

Remarks

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 14.5 ACRES IN A SINGLE IRRIGATION SEASON. COMBINED RIGHT NOS.: 71-00034A & 71-07015.

EXP THE FOLLOWING RIGHTS ARE DIVERTED THROUGH POINT OF DIVERSION
ON FOURTH OF JULY CREEK DESCRIBED ABOVE: 71-00033A, 71-00033B,
71-00033C, 71-00033E, 71-00034A, 71-00034B, 71-00034C, 71-00034D,
71-00034E, 71-00034F, 71-00034G, 71-00035A, 71-00035C, 71-00037B,
71-00033E, 71-00034F, 71-00034G, 71-00035A, 71-00035C, 71-00037B,

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	-	

LAST: OSBORN
ADDRESS: PO BOX 149
CITY: STANLEY
PHONE NUMBER: 208-774-3559
STATE: ID ZIP: 83278

OWNER CODE: C

FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
NO REMARKS IN CLAIM
DATABASE N
FIELD EXAMINER

FIELD EXAMINATION INFORMATION

CONTACT PERSON: Alma Osborn
DATE OF FIELD EXAM: 8/1/93
ACCOMPANIED BY: Alma Osborn
RELATIONSHIP TO CLAIMANT: _____
DIRECTIONS TO PROPERTY / NOTES:

- A. AJ CLAIM: # A71-00034A PRIORITY DATE: 02-27-1919 STAGE: D
- B. WR RECORD: # 71-00034 PRIORITY DATE: 02-27-1919 STAGE: D
- 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
- FIELD EXAM COMPLETED
- FIELD EXAM SENT TO STATE OFFICE
- LICENSE ISSUED
- * 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:

RECOMMENDED PRIORITY DATE:

02-27-1919

REVIEWED BY

DATE

5/27/98

N/A() Y() N()

$$Y(\underline{\quad}) N(\underline{\quad})$$

Y() N()

$$Y(\underline{\quad}) N(\underline{\quad})$$

() N () A

NOTES:

TWP.	RGE.	SEC.	1/4	1/4	LOT	FLAG	COUNTY	DIVERSION NAME	DIVERSION NBR
			1/4	1/4					

DIVERSION NBR

DATE:

modon d conc. hardgate to quarry ditch.

A. ROOT WATER RIGHT NUMBERS:

A71-00034A
A71-00034B
A71-00034C
A71-00034D
A71-00034E
A71-00034F
R71-00034A
R71-00034B
R71-00034C
R71-00034D
R71-00034E
R71-00034F
A71-00034G

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
08N	14E	9	NE	NE	NE	OSBORN, ALMA MARIE	A71-00034A / 16.0	-	/		35.0
			NE	NE	NE	STAHL TRUST, SHARLENE K	R71-00033C / 4.3	-	/		
			NE	NE	NE	BRADY, J ROBB	R71-00034D / 4.7	-	/		
			NE	NE	NE	STAHL TRUST, SHARLENE K	R71-00034E / 4.3	-	/		
			NE	NE	NE	FOSTER, KENT W	R71-00035A / 4.7	-	/		
			NE	NE	NE	BRADY, J ROBB	R71-00036C / 4.7	-	/		
			NE	NE	NE	BRADY, J ROBB	A71-00030A / 5.0	-	/		
			NE	NE	NE	BRADY, J ROBB	A71-00031A / 5.0	-	/		
			NE	NE	NE	FOSTER, KENT W	A71-00034D / 5.0	-	/		
			NE	NE	NE	FOSTER, KENT W	A71-00037A / 5.0	-	/		
			NE	NE	NE	BRADY, J ROBB	A71-00038 / 5.0	-	/		
			NE	NE	NE	BRADY, J ROBB	A71-04000 / 5.0	-	/		
			NE	NE	NE	OSBORN, ALMA MARIE	A71-07015 / 71-07015	/	/		
			NE	NE	NE	STANFORD, CHARLOTTE	A71-00034B / 10.0	-	/		
			NE	NE	NE	STANFORD, CHARLOTTE	A71-07030 / 71-07030	/	/		
			NE	NE	NE	STAHL TRUST, SHARLENE K	A71-00033C / 3.0	-	/		
			NE	NE	NE	STAHL TRUST, SHARLENE K	A71-00034E / 3.2	-	/		
			NE	NE	NE	OSBORN, ALMA MARIE	R71-00034A / 12.0	-	/		
			NE	NE	NE	STANFORD, CHARLOTTE	R71-00034B / 10.0	-	/		
			NE	NE	NE	LAUDER, WINSTON	R71-00034F /	-	/		

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
NE	NE	NE	NE	NE	NE	LAUDER, WINSTON	A71-00034F /	-	/		
NE	NE	NE	NE	NE	NE	BRADY, J ROBB	A71-00035A /	-	/		
NE	NE	NE	NE	NE	NE	BRADY, J ROBB	A71-00036C /	-	/		
NE	NE	NE	NE	NE	NE	OSBORN, ALMA MARIE	71-07015 /	-	/		
NE	NE	NE	NE	NE	NE	STANFORD, CHARLOTTE	71-07030 /	-	/		
NE	NE	NE	NE	NE	NE	MC VEY, MRS. GEYER M.	71-00034 /	-	/		

ADDITIONAL POU FOUND

TOTAL ACRES	A71-00034A	16.00	35.00
-------------	------------	-------	-------

POU COUNTY: CUSTER

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

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

Y () N ()

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
A71-00034A	FOURTH OF JULY CREEK	OSBORN, ALMA MARIE	0.420	0.026		
A71-00030A	FISHER CREEK	BRADY, J ROBB	0.070			
A71-00031A	FISHER CREEK	BRADY, J ROBB	0.040			
R71-00033C	FOURTH OF JULY CREEK	STAHL TRUST, SHARLENE K	0.510	0.021		
A71-00033C	FOURTH OF JULY CREEK	STAHL TRUST, SHARLENE K	0.510	0.031		
R71-00034A	FOURTH OF JULY CREEK	OSBORN, ALMA MARIE	0.420	0.026		
A71-00034B	FOURTH OF JULY CREEK	STANFORD, CHARLOTTE	0.260	0.026		
R71-00034B	FOURTH OF JULY CREEK	STANFORD, CHARLOTTE	0.200	0.020		
A71-00034D	FOURTH OF JULY CREEK	FOSTER, KENT W	1.500	0.008		
R71-00034D	FOURTH OF JULY CREEK	BRADY, J ROBB	0.220	0.001		
A71-00034E	FOURTH OF JULY CREEK	STAHL TRUST, SHARLENE K	0.310	0.037		
R71-00034E	FOURTH OF JULY CREEK	STAHL TRUST, SHARLENE K	0.310	0.012		
A71-00034F	FOURTH OF JULY CREEK	LAUDER, WINSTON	0.060	0.030		
R71-00034F	FOURTH OF JULY CREEK	LAUDER, WINSTON	0.050	0.025		
R71-00035A	FOURTH OF JULY CREEK	FOSTER, KENT W	3.000	0.025		
A71-00035A	FOURTH OF JULY CREEK	BRADY, J ROBB	3.000	0.016		

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
R71-00036C	FOURTH OF JULY CREEK	BRADY, J ROBB	0.820	0.006		
A71-00036C	FOURTH OF JULY CREEK	BRADY, J ROBB	2.400	0.013		
A71-00037A	FOURTH OF JULY CREEK	FOSTER, KENT W	1.600	0.008		
A71-00038	FOURTH OF JULY CREEK	BRADY, J ROBB	3.900	0.021		
A71-04000	SPRINGS	BRADY, J ROBB	1.000	0.005		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A71-07015	DOMESTIC	OSBORN, ALMA MARIE	FROM 01-01 TO 12-31	0.030 CFS	1.20 AF/A
A71-07030	DOMESTIC	STANFORD, CHARLOTTE	FROM 01-01 TO 12-31	0.040 CFS	
R71-00034F	STOCKWATER	LAUDER, WINSTON	FROM 05-01 TO 09-30	0.020 CFS	
A71-00034F	STOCKWATER	LAUDER, WINSTON	FROM 05-01 TO 09-30	0.020 CFS	
71-07015	DOMESTIC	OSBORN, ALMA MARIE	FROM 01-01 TO 12-31	0.030 CFS	1.20 AF/A
71-07030	DOMESTIC	STANFORD, CHARLOTTE	FROM 01-01 TO 12-31	0.040 CFS	1.20 AF/A

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

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: NONE

E. IS THE CLAIMED POU 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 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() Y() N()

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

Y() 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()

Deed

Domestic for 1200

() NAPP, IDMR NO. _____; () ASCS PHOTO; () OTHER _____

NOTES:

14.5

A1

~~83/27/5~~

A. AU CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A71-00034A IRRIGATION	FROM 04-15 TO 10-15	0.420 CFS	
TOTAL DIVERSION RATE/VOLUME		0.420 CFS	

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
71-00034 IRRIGATION	FROM TO	1.500 CFS	
TOTAL DIVERSION RATE/VOLUME		1.500 CFS	

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?

☒ 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?

☒ 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?

☒ Y ☐ N

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

☒ 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?

☒ Y ☐ N

NOTES: _____

AJ CLAIM TOTAL DIVERSION RATE: 0.420 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 1.500 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 AF/A FLOW MEASUREMENT

SEE ATTACHED CALCULATIONS.

F. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 1 0.02 CFS/ACRE = 0.02 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 = 0.02 AF/A

ACRES 1 x DIVERSION VOL. AF/A FOR AREA 1 = 0.02

TOTAL DIVERSION VOLUME 0.02 AF/A

3. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 32.0 AF/A

ACRES 1 x CONSUMPTIVE VOL. AF/A FOR AREA 1 = 32.0

TOTAL CONSUMPTIVE USE 32.0 AF/A

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

NOTES:

MR RECORD CONDITIONS/REMARKS:

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED ()

REC. PURPOSE OF USE	REC. PERIOD		REC. DIV RATE CFS	REC. DIV VOL. AF/A		REC. CONS. USE
	FROM	TO		EXAMINER	EXAMINER	
IRRIGATION	~~04-15~~ 5/1	~~10-15~~ 9/30	0.420			~~32.0~~ 32.0
TOTAL FOR THIS RIGHT			0.420			~~32.0~~

NON-IRRIGATION USES CLAIMED: NONE

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

REVIEWED BY: AM

DATE: 5/27/93

FLAG: _____

STANDARD CONDITIONS (CODE): _____

STANDARD REMARKS (CODE):

POC1 combined limit Acres to 14.5 with
71-07015

EXPLANATORY CONDITIONS (CODE):

EXPLANATORY REMARKS (CODE):

POD combined rts. from same POD

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED
() ()
() ()
() ()

NEEDS REVIEW
() ()
() ()
() ()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 71-00034
TOTAL DIVERSION RATE OF WR SPLITS

DATABASE 1.500

EXAMINER

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
71-00034	A71-00034A	0.420	R71-00034A	0.420	71-00034	1.500
-	A71-00034B	0.260	R71-00034B	0.200	-	-
-	A71-00034C	1.500	R71-00034C	0.050	-	-
-	A71-00034D	1.500	R71-00034D	0.220	-	-
-	A71-00034E	0.310	R71-00034E	0.310	-	-
-	A71-00034F	0.060	R71-00034F	0.050	-	-
-	A71-00034G	0.260	-	-	-	-

TOTAL CFS

4.310

1.250

1.500

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 N FIELD EXAMINER Y() N()

NOTES:

See Split sheet.

AUTHENTICATION:

SIGNATURE:

[Handwritten Signature]

DATE:

5/27/98

NAME OF FIELD EXAMINER:

TITLE:

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 _____	IDWR ID NO. _____	Y() N()
☐ TOPOGRAPHIC	DATE FIELD CHECKED _____	IDWR ID NO. _____	Y() N()
☒ MAP	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 _____		Y() N()
☒ SUBDIVISION PLAT MAP	DATE OF MAP _____		Y() N()
☐ OTHER _____	DATE _____		Y() N()
☐ OTHER _____	DATE _____		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 DRAIN _____	_____	_____
☒ PHOTOGRAPHS	DATE(S) PHOTOS TAKEN _____	_____	_____
☒ SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED _____	_____	_____
☒ HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
☐ CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
☒ FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED _____	_____	_____
☐ OTHER _____	DATE _____	_____	_____
☐ OTHER _____	DATE _____	_____	_____

MR 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								
POINT OF DIV								
SOURCE								
PLACE OF USE	Y							
DIV. AMOUNT CFS/VOLUME	Y							
CONSUMPTIVE USE	-							
PURPOSES OF USE								
PERIOD OF USE	Y							
BASIS OF CLAIM	Y							
REMARKS								

BARCODE UPDATED
WHOM/DATE

5/27/98
AR

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ALMA MARIE OSBORN	02/27/1919	IRRIGATION	04-15 10-15	0.42 CFS	
				TOTAL DIVERSION:	0.42 CFS	32.00 AFA
				CONSUMPTIVE USE:		

Water Source: FOURTH OF JULY CREEK

Tributary to: SALMON RIVER

Stage: DECREED

Point(s) of Diversion: T08N R14E S12

NENE

CUSTER County

Place of use Legal Description for: IRRIGATION

NE											
T	R	S	:	lt	Ac	lt	Ac	lt	Ac	lt	Ac
08N	14E	9	:	16	:	:	:	:	:	:	:
										TOTAL ACRES	16.0

POU County: CUSTER

Non-Irrigation Uses: NONE

Other Rights: NONE

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

4th of July Bench Arc2

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

CLAIM NUMBERS _____

DATE: May 8, 1998

REVIEWED BY _____

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
TP4	9.33	14	14.5	0.11	0.07 CFS/Acre
					CFS
					CFS

TOTAL ACRES _____

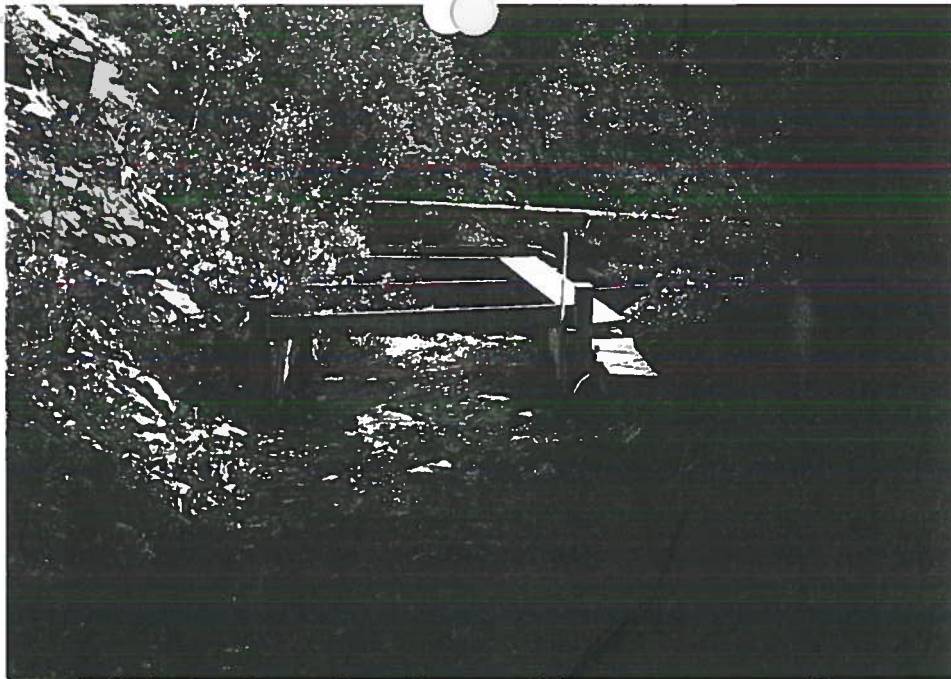
DECREED RATE = _____

CLAIMED DIVERSION RATE = _____

ORIGINAL HUBBLE RATE = _____

MEASURED DIVERSION RATE = _____

1.06c



6/30/93
ADm

P/D on
4th of July CK



Split of c2u2/

→ To white cloud
Area



Ditches on
Brady Property

```

NAME OF STREAM OR DITCH      FOURTH OF JULY CREEK
LOCATION -----              AT HEAD OF DITCH
PURPOSE OF MEASUREMENT -- ADJUDICATION REVIEW
BASIS OF VELOCITY CALCULATIONS
IF YOU ARE USING A PGMY METER ENTER ----- 1
IF YOU ARE USING A AA METER ENTER ----- 2

```

WATER RIGHT NUMBER IF APPLICABLE -----	BRADY & OTHERS
AGENT CONDUCTING MEASUREMENT -----	ADM
ACCOMPANIED BY -----	BRADY
PREMEASUREMENT SPIN TEST (MIN/SEC) ---	
POST MEASUREMENT SPIN TEST (MIN/SEC) -	

FOLLOWING THE LAST ENTRY IN:
"DISTANCE FROM INIT PT" ENTRY MUST = "END"

[illegible]

```

NAME OF STREAM OR DITCH      FOURTH OF JULY CREEK
LOCATION      -----
PURPOSE OF MEASUREMENT  --  ABOVE SPLIT
BASIS OF VELOCITY CALCULATIONS
IF YOU ARE USING A PYGMY METER ENTER  -----  1
IF YOU ARE USING A AA METER ENTER  -----  2
ENTRY  ----  =  2

FOLLOWING THE LAST ENTRY IN:
"DISTANCE FROM INIT PT" ENTRY MUST =  "END"

```

FOLLOWING THE LAST ENTRY IN:
"DISTANCE FROM INIT PT" ENTRY MUST = "END"

[illegible]

[illegible]

```

NAME OF STREAM OR DITCH      FOURTH OF JULY CREEK
LOCATION -----              CORNER OF BRADY PROP
PURPOSE OF MEASUREMENT -- ADJUDICATION REVIEW
BASIS OF VELOCITY CALCULATIONS
IF YOU ARE USING A PYGMY METER ENTER ----- 1
IF YOU ARE USING A AA METER ENTER ----- 2

```

FOLLOWING THE LAST ENTRY IN:
"DISTANCE FROM INIT PT" ENTRY MUST = "END"

[illegible]

FOR RIGHT NO: 71-00034

IDAHO DEPARTMENT OF WATER RESOURCES
EXCEL PROGRAM

CREATED ON 2-1-94
BY ADM & KKC
MODIFIED DATE
5/5/98 BY ADM

BY: ADM
DATE: #####

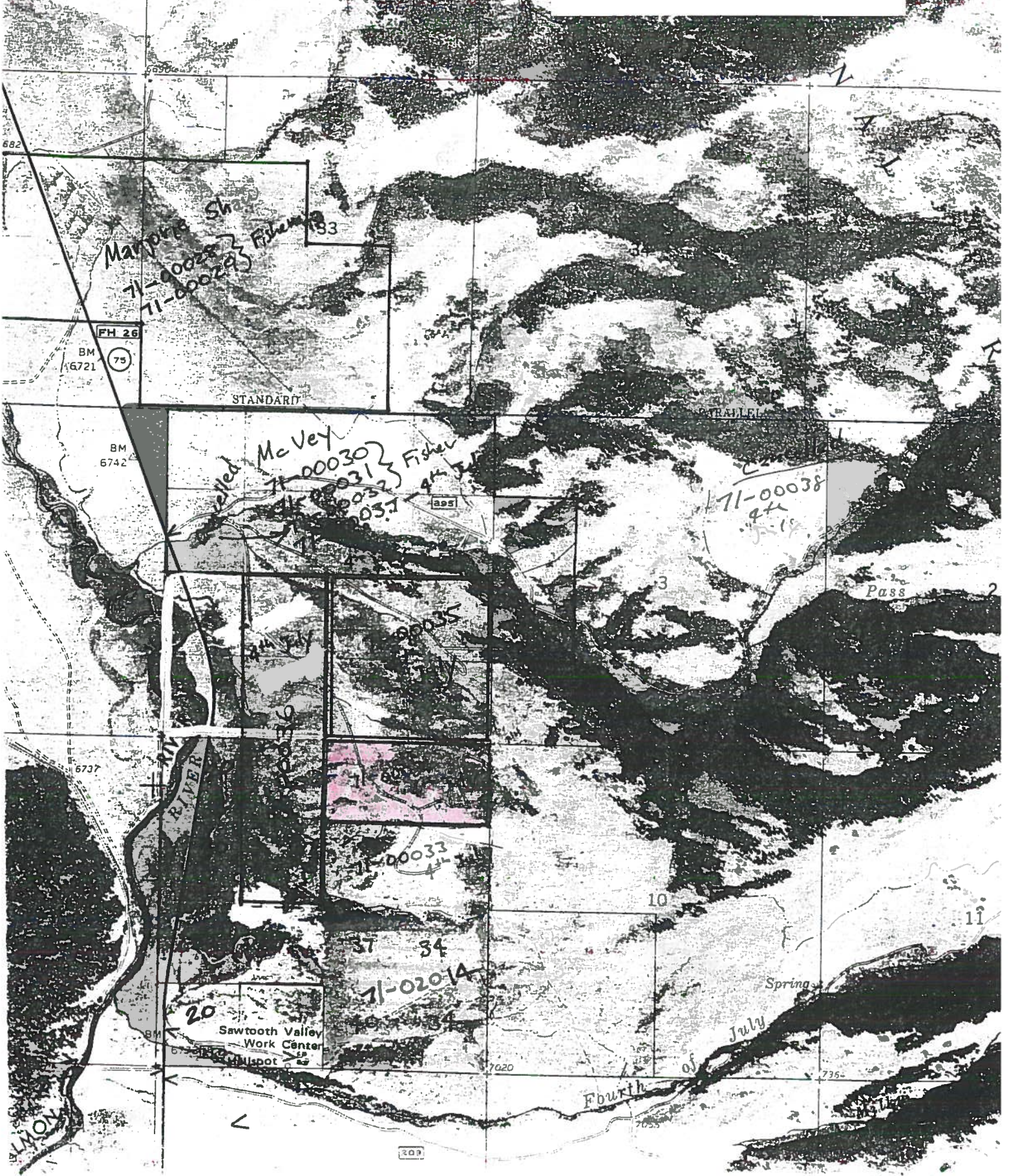
BASE RATE: 1.50 CFS

OWNER	CLAIMED	ACRES	FIRST	POTENTIAL	FIRST	2ND	2ND	POTENTIAL	SECOND	PRELIM	RATE	RATE
		FOUND	SHARE	SHARE OF	CUT	ACRE	SHARE	SHARE OF	CUT	RATE	PER	PER
	RATE	IRRIGATED	OF BASE	BASE RATE		ITERATION	ITERATION	REMAINING		SUMMARY	ACRE	ACRE
A71-00034A OSBORN	0.42	14.5	33.0%	0.494	0.420	2.6	12.8%	0.105	0.105	0.420	0.029	0.42
A71-00034B STANFORD	0.26	9.2	20.9%	0.314	0.260	5.1	25.1%	0.206	0.206	0.260	0.028	0.26
A71-00034C HUMPHREYS	1.50	2.6	5.9%	0.089		8.2	40.4%	0.331	0.310	0.105	0.040	0.11
A71-00034D BRADY	1.50	5.1	11.6%	0.174		1.5	7.4%	0.061	0.060	0.206	0.040	0.21
A71-00034E STAHL	0.31	8.2	18.6%	0.280		2.9	14.3%	0.117	0.117	0.310	0.038	0.31
A71-00034F LAUDER	0.06	1.5	3.4%	0.051						0.060	0.040	0.06
A71-00034G BRANIFF	0.26	2.9	6.6%	0.099						0.117	0.040	0.12
SUMS	4.31	44	100.0%	1.500	0.680	20.3	100.0%	0.820	0.798	1.478		1.49
FIRST ITERATION BALANCE												
NOT ALLOCATED ==>												
0.820 CFS												
TOTAL POTENTIAL												
ALLOCATED RATE												
BEFORE HUBBLE ==>												
1.478 CFS												
BALANCE NOT												
ALLOCATED ==>												
0.022 CFS												

1.50

INDIAN

CLAIM _____ INIT _____
T. R. S. Q/Q
P/D _____
PHOTO V-70
DT.&ID. _____



71-00034A

TRANSFER NUMBER _____

AIM NUMBERS _____

DATE 3/29/98

HOMESTEAD ENTRY NO. _____

AGENT ADW

CLAIMED ACRE TOTAL _____

GEOGRAPHIC INFO ACRES _____

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																			
GIS	8N	14E	9	11.2	3.3														14.5
RECOM																			
CLAIM																			
GIS																			
RECOM																			
CLAIM																			
GIS																			
RECOM																			
CLAIM																			
GIS																			
RECOM																			

B71-DBPOD.SHP

NOS DESCRIPTION

50 SW NE NE
Sec 12

B71-DBPOU.SHP

SHAPE NOS

108 14.5 ac.

DBF TABLES UPDATED

B71-DBPOD.DBF

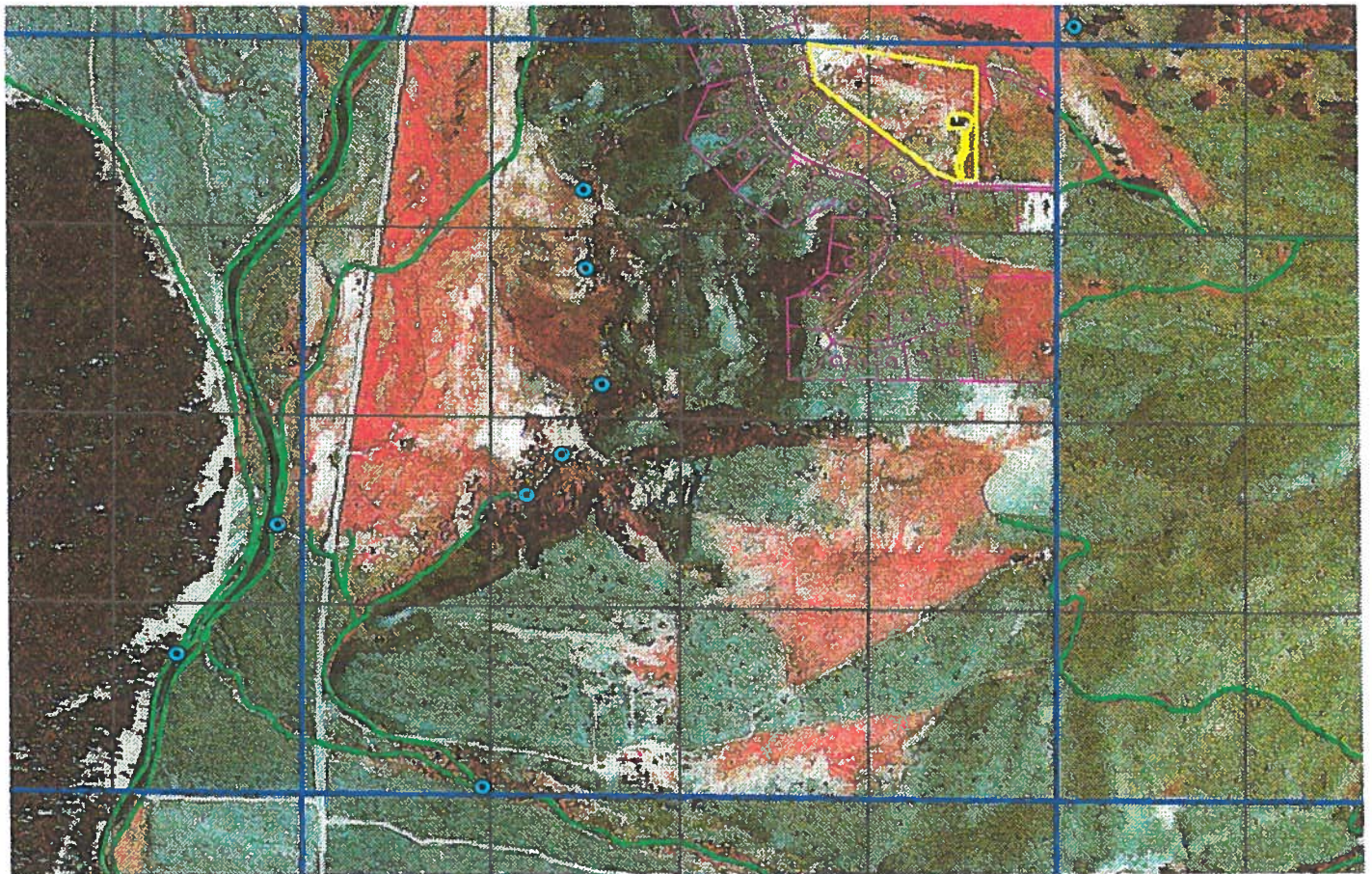


B71-DBPOU.DBF



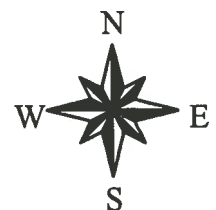
IDAHO DEPARTMENT OF WATER RESOURCES

71-00034A



1320 0 1320 2640 Feet

POU:
TWP 08N, RGE 14E,
SEC 9
POD:
FOURTH OF JULY CREEK
TWP 08N, RGE 14E,
SWNE, SEC 12

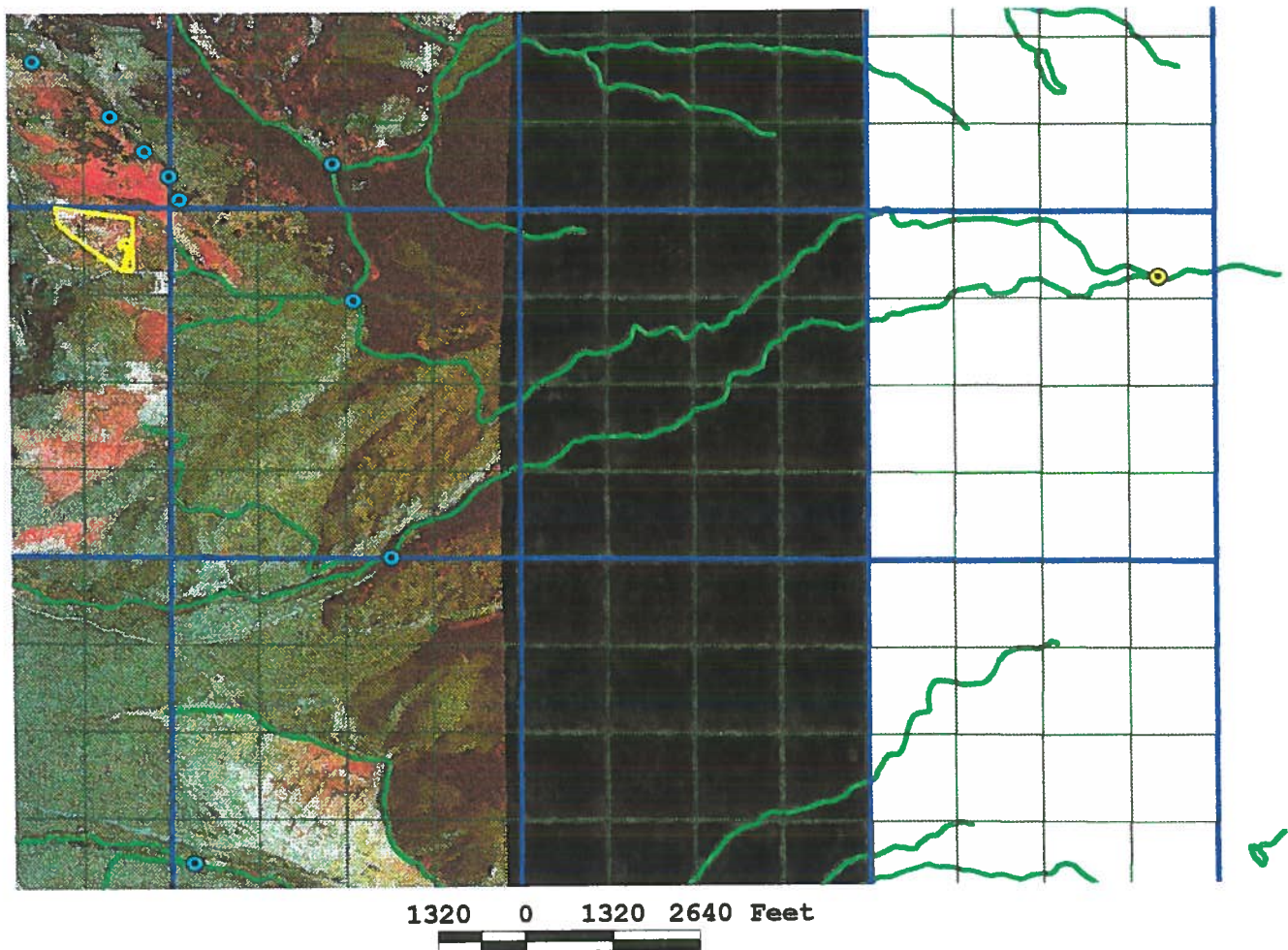


-  RECOMMENDED PLACE OF USE
-  RECOMMENDED POINT OF DIVERSION
-  SECTION LINES
-  QUARTER QUARTER LINES
-  STREAM AND DITCH CHANNELS

GIS PLACE OF USE PRESENTATION
1987 AND/OR 1988 NAPP PHOTOGRAPHY
DATA ENTRY MARCH 1998
BY ALLEN MERRITT

IDAHO DEPARTMENT OF WATER RESOURCES

71-00034A

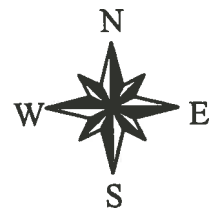


POU:

TWP 08N, RGE 14E,
SEC 9

POD:

FOURTH OF JULY CREEK
TWP 08N, RGE 14E,
SWNE, SEC 12



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

GIS PLACE OF USE PRESENTATION
1987 AND/OR 1988 NAPP PHOTOGRAPHY
DATA ENTRY MARCH 1998
BY ALLEN MERRITT

Penny Braniff
1510 Cantera Avenue
Santa Barbara, CA 93110
(805) 682-3018

RECEIVED

AUG 18 1997

Department of Water Resources
Southern Region

Douglas Jones, P.E.
Idaho Department of Water Resources
1341 Fillmore Street, Ste. 200
Twin Falls, ID 83301-3380

RE: SRBA Claims for 71-00033(Part) & 71-00034(Part)

Dear Mr. Jones:

Thank you for your letter of August 4, 1997. As per your instructions I am enclosing the Notarized modified claim forms along with a check for \$208.00 for claim filing fees.

You requested the name of a contact to arrange a field visit. Here are several. I'm not sure who is the most knowledgeable or available.

Patrick Brady
1585 Richards Avenue
Idaho Falls, ID 83404
(208) 524-4038

(Pat is the President of the Shaw Mesa Property Owners and as such is coordinating the Ditch Easement work us. He lives part-time in Stanley)

Jim Mitchell
10502 Jay Road
Boise, ID 83703
(208) 939-0707 or
774-3385

(Jim is the past President and is familiar with the process. His property adjoins mine and is served by 71-00033. He also is also a part-time resident in Stanley)

Sharlene Stahl
P.O. Box 307
Stanley, ID 83278
(208) 774-2211

(Sharlene is a newer resident, but a full-time one)

If you have any questions, please call and thanks for your help!

Sincerely

Penny Braniff

Enclosures

August 12, 1997

R PROOF

X

CVR

X

MAPS

X

PHOTOS

MISC

X

Water Right Number - R71-00034A

Prefix Translation: RESEARCH

Old (D) Number -

Last Name - +
*** C - CURRENT OWNER ***
OSBORN

First Name - +

Address - +

ALMA MARIE

1 - PO BOX 149
2 -
3 -City- STANLEY
Phone - 208-774-3559

State- ID Zip- 83278

Priority Date - - +
02/27/1919Region - - - +
17 SOUTHERNStage - - - +
D - DECREED

Status - - - +

Source - - - - +
FOURTH OF JULY CREEKTributary - - - - +
SALMON RIVER

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

08N 14E 12 SW NE NE (37) CUSTER

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

01 - IRRIGATION

05/01 09/30

0.420

Total Div. Rate - + Total Div. Volume - +
0.420Total Consumptive Use - + KW Usage - +
32.0

Twn	Rng	Sec	Tract	Lot	Acres	Code	Description	County
08N	14E	9	NE NE		12.0	01	IRRIGATION	(37) CUSTER
08N	14E	9	NW NE		4.0	01	IRRIGATION	(37) CUSTER

Total Acres: 16.0

+ - - Diversion Means - WOOD AND CONCRETE WEIR, DITCH

+ - - Non-Irrigation Use - NONE

+ - - Other Rights for Same Use - NONE

Remarks - - - - -

1.17 CFS OF RIGHT NO. 71-10763 IS LIMITED TO USE FOR
CONVEYANCE LOSSES IN DELIVERY OF THIS AND OTHER RIGHTS.
THE FOLLOWING RIGHTS ARE DIVERTED THROUGH POINT OF
DIVERSION DESCRIBED ABOVE: 71-00033A, 71-00033B, 71-00033C,
71-00034A, 71-00034B, 71-00034C, 71-00034D, 71-00034E, 71-00034F,
71-00035A, 71-00035B, 71-00036C, 71-00037B & 71-10763.

Water right number - R71-00034A

Prefix Translation: RESEARCH

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

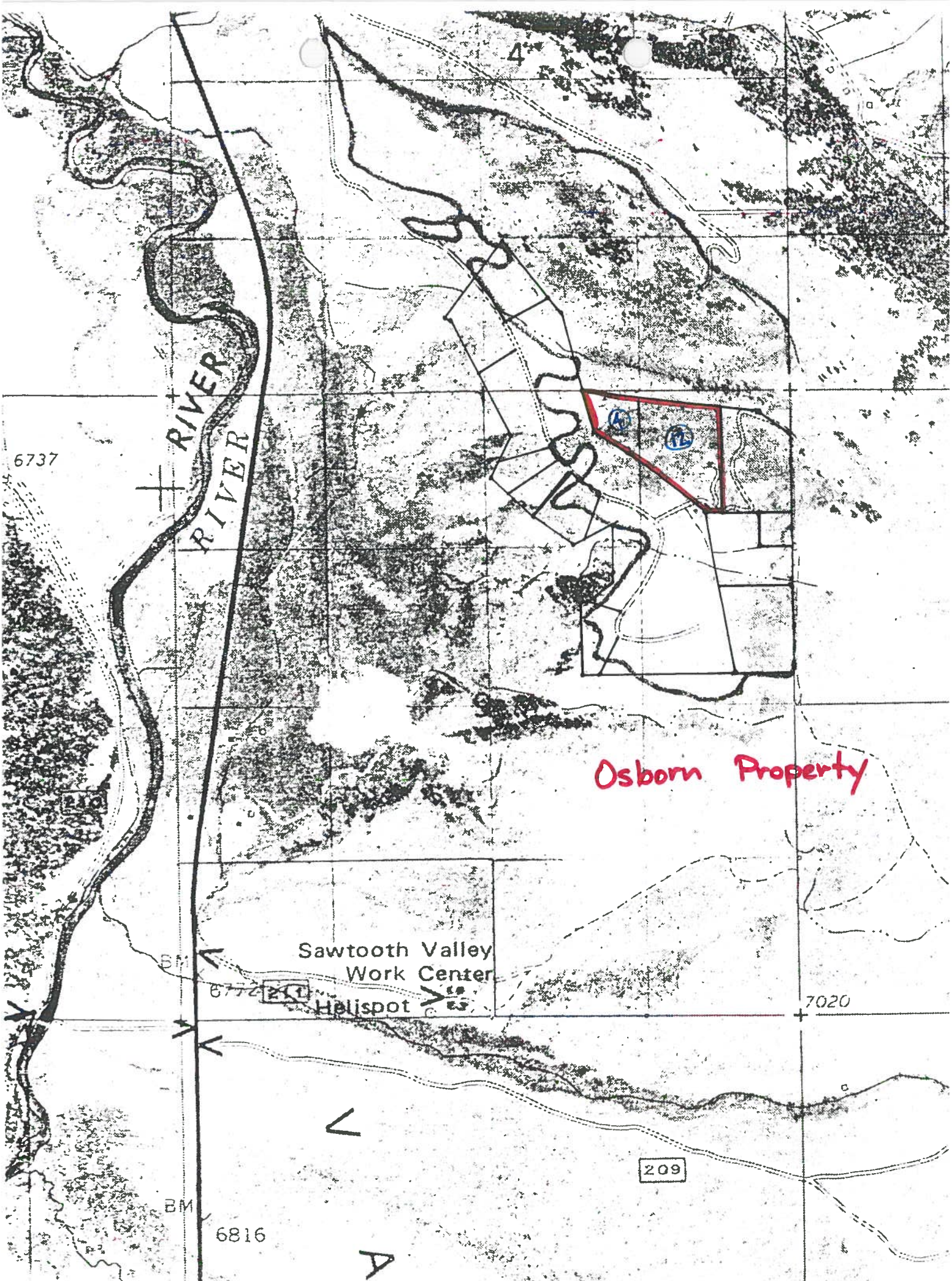
+ - - - - - Old Water Right Numbers - - - - - +

7100034

+ - - - - - Conditions of Approval - - - - - +
No Conditions of Approval found.+ - - - - - Decree Plaintiff - - - + + - - - Decree Date - - +
DAN J. CAVANAGH WM. MERRITT, ET AL. 00/00/0000+ - - - - - Comments - - - - - +
No Comments Found+ - - - - - Audit Fields - - - +
02/14/94 MERRITT

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

Court Report Filing	- 00/00/0000	Field Inspection Made	- 09/22/1993	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 00/00/0000	Old Judicial District	-
Claim Received Date	- 05/17/1989	Last Amended Date	- 02/02/1994	Temporary Right	- P
		Receipt Number	- C006877	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- AND/OR	Presumption Flag	-
				Notice of Error Flag	-



IDAHO DEPARTMENT OF WATER RESOURCES
LOTUS FORM - SPLIT

FOR RIGHT NO: 71-00034

BY: ADM

DATE: 02-feb-94

BASE RATE: 1.50 CFS

CREATED ON 2-1-94
BY ADM & KKC
MODIFIED DATE

OWNER	CLAIMED RATE	ACRES FOUND IRRIGATED	FIRST SHARE OF BASE RATE	POTENTIAL SHARE OF BASE RATE	FIRST CUT	2ND ACRE ITERATION	2ND SHARE ITERATION	POTENTIAL SHARE OF REMAINING	SECOND CUT	PRELIM RATE SUMMARY	RATE PER ACRE
A71-00034A OSBORN	0.42	16	27.8%	0.417	0.260	16	36.0%	0.418	0.418	0.418	0.026
A71-00034B STANFORD	0.26	10	17.4%	0.261	0.260	2	4.5%	0.052	0.052	0.260	0.026
A71-00034C HUMPHREYS	1.50	2	3.5%	0.052		6.5	14.6%	0.170	0.170	0.052	0.026
A71-00034D BRADY	1.50	6.5	11.3%	0.170		18	40.4%	0.470	0.470	0.470	0.026
A71-00034E STAHL	0.50	18	31.3%	0.470		2	4.5%	0.052	0.052	0.052	0.026
A71-00034F LAUDER	0.06	2	3.5%	0.052	0.078					0.078	0.026
UNCLAIMED		3	5.2%	0.078							

=====

SUMS	4.24	57.5	100.0%	1.500	0.338	44.5	100.0%	1.162	1.162	1.500
------	------	------	--------	-------	-------	------	--------	-------	-------	-------

=====

FIRST ITERATION BALANCE
NOT ALLOCATED ==> 1.162 CFS

TOTAL POTENTIAL
ALLOCATED RATE
BEFORE HUBBLE ==> 1.500 CFS

BALANCE NOT
ALLOCATED ==> 0.000 CFS

GRADED BORDER EVALUATION

Job name: WHITECLOUD AREA
By: ADM

Location: TP4 10AC BASE 14DAY
Date: Feb 9, 1994

Roughness coefficient (n)= 0.250 Intake family (If)=3.00
Slope (S)= 0.0600 ft/ft Border width (W)= 35 ft
Net application (Fn)= 2.31 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
0.60	Gross depth is less than required gross application depth					
0.61	Gross depth is less than required gross application depth					
0.62	Gross depth is less than required gross application depth					
0.63	Gross depth is less than required gross application depth					
0.64	Gross depth is less than required gross application depth					
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	0.020	22.71	20.24	0.16	10.2	(2)
0.70	0.020	23.04	20.24	0.49	10.0	(2)
0.71	0.020	23.37	20.24	0.82	9.9	(2)
0.72	0.021	23.70	20.24	1.15	9.7	(2)
0.73	0.021	24.03	20.24	1.48	9.6	(2)
0.74	0.021	24.36	20.24	1.81	9.5	(2)

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

GRADED BORDER EVALUATION

Job name: WHITECLOUD AREA
By: ADM

Location: TP4 10AC BASE 14DAY
Date: Feb 9, 1994

Roughness coefficient (n)= 0.250

Intake family (If)=3.00

Slope (S)= 0.0200 ft/ft

Border width (W)= 35 ft

Net application (Fn)= 2.31 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
0.60	Gross depth is less than required	gross application depth				
0.61	Gross depth is less than required	gross application depth				
0.62	Gross depth is less than required	gross application depth				
0.63	Gross depth is less than required	gross application depth				
0.64	Gross depth is less than required	gross application depth				
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	0.020	22.71	20.25	0.15	10.2	
0.70	0.020	23.04	20.25	0.48	10.0	
0.71	0.020	23.37	20.25	0.81	9.9	
0.72	0.021	23.70	20.25	1.14	9.7	
0.73	0.021	24.03	20.25	1.47	9.6	
0.74	0.021	24.36	20.25	1.80	9.5	

GRADED BORDER EVALUATION

Job name: WHITECLOUD AREA
By: ADM

Location: TP4 10AC BASE 21DAY
Date:

Roughness coefficient (n)= 0.250

Intake family (If)=3.00

Slope (S)= 0.0600 ft/ft

Border width (W)= 23 ft

Net application (Fn)= 2.31 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
0.40	Gross depth is less than required gross application depth					
0.41	Gross depth is less than required gross application depth					
0.42	Gross depth is less than required gross application depth					
0.43	Gross depth is less than required gross application depth					
0.44	Gross depth is less than required gross application depth					
0.45	Gross depth is less than required gross application depth					
0.46	0.020	23.04	20.24	0.49	10.0	(2)
0.47	0.020	23.54	20.24	0.99	9.8	(2)
0.48	0.021	24.04	20.24	1.49	9.6	(2)
0.49	0.021	24.54	20.24	1.99	9.4	(2)

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

GRADED BORDER EVALUATION

Job name: WHITECLOUD AREA
By: ADM

Location: TP4 10AC BASE 21DAY
Date: Feb 9, 1994

Roughness coefficient (n)= 0.250

Intake family (If)=3.00

Slope (S)= 0.0200 ft/ft

Border width (W)= 23 ft

Net application (Fn)= 2.31 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
0.40	Gross depth is less than required gross application depth					
0.41	Gross depth is less than required gross application depth					
0.42	Gross depth is less than required gross application depth					
0.43	Gross depth is less than required gross application depth					
0.44	Gross depth is less than required gross application depth					
0.45	Gross depth is less than required gross application depth					
0.46	0.020	23.04	20.25	0.48	10.0	
0.47	0.020	23.54	20.25	0.98	9.8	
0.48	0.021	24.04	20.25	1.48	9.6	
0.49	0.021	24.54	20.25	1.98	9.4	



SOIL CHARACTERISTICS

initials: ADM

date: 07/09/93

Soil Type = TP4...GRAVELLY LOAM
 Source of Soils Data = SCS

soil depth (inches)		AWC (in/in)		PH		organic (%)		soil depth (ft)	AWC (inches)	intake family		AWC (ave)
lower	upper	lower	upper	lower	upper	lower	upper			flood	furrow	
0	10	0.11	0.14	6.1	6.5	3	5	1	1.53	3	0.7	1 0.125
10	29	0.12	0.16	6.1	6.5			2	3.21			11 0.14
29	60	0.08	0.12	6.1	7.3			3	4.61			30 0.1
								4	5.81	alternate		61 0
								5	7.01	method		61 0
										NA	NA	61 0
												61 0
												61 0
												61 0

Management Allowed Deficit (MAD)

crop	root depth (ft)	stress point	MAD (inches)
alfalfa (hay or seed)	5	0.5	3.50
corn (field or silage)	4	0.5	2.91
grain (winter or spring)	4	0.5	2.91
pasture (or grass hay)	3	0.5	2.31
other (enter below)			

Intake Family

choose base number for intake family from table below based on texture
 base number (#'s 1 through 7) = 5

6

6

Intake Family

#	flood	furrow	texture
1	0.3	0.3	heavy clays, silty clay (> 60% clay)
2	0.5	0.35	clays, slit loam (lake laid), sandy clay
3	1	0.4	silty clay loam, clay loam, sandy clay loam, silt loam (stream laid)
4	1.5	0.5	silt loam (wind laid), loam, very fine sandy loam
5	2	0.55	sandy loam, fine sandy loam, gravelly loam
6	3	0.7	very fine sand, loamy sands, gravelly sandy loam
7	4	0.85	sand

If you wish to assign intake family by an alternate method (from Table A-3 in Hubble Report or other) enter your selection below.
 Enter a value for both flood and furrow if known, otherwise enter zero.
 If you do not wish to assign intake family by an alternate method enter zero for both values.

intake family (flood) = 0
 intake family (furrow) = 0