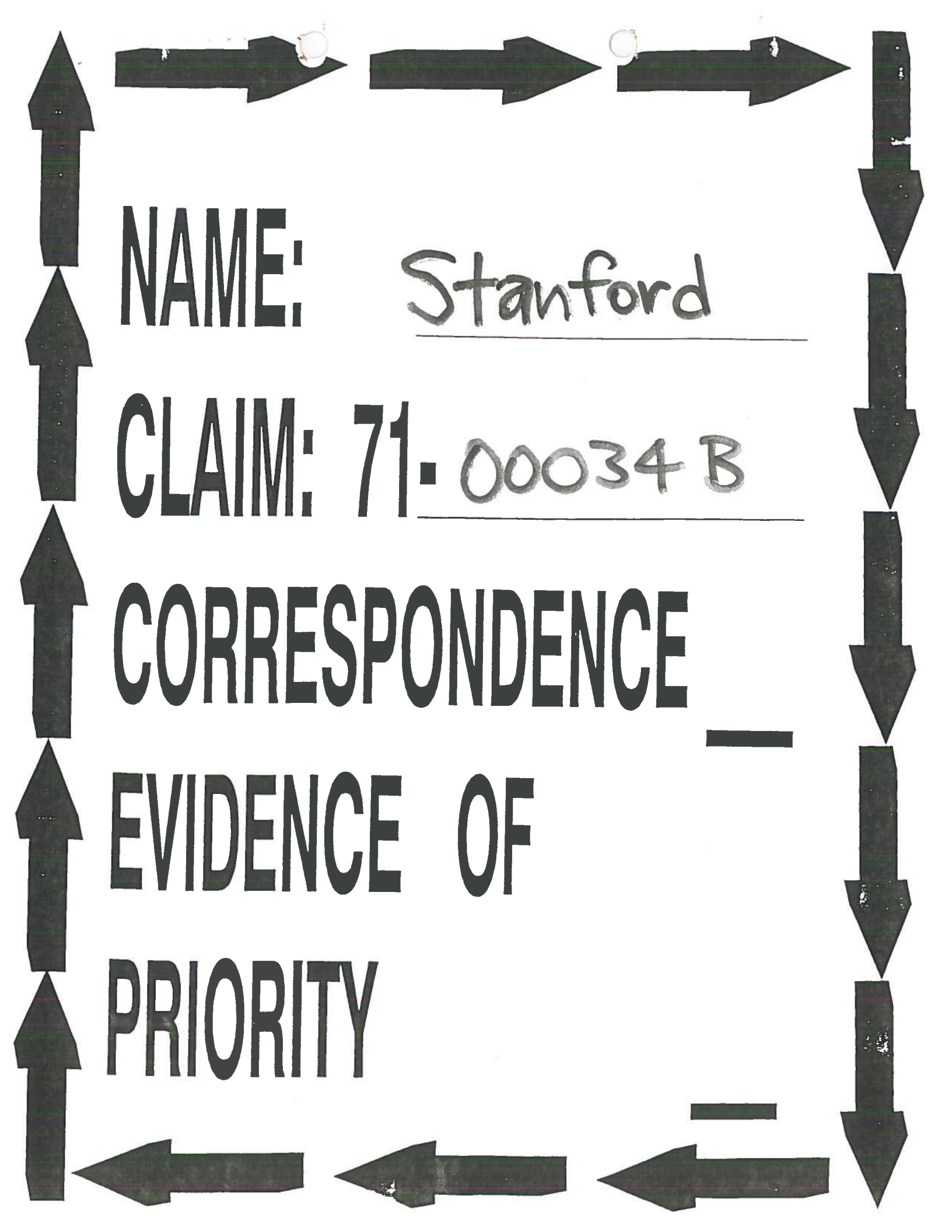




NAME:

Stanford

CLAIM: 71- 00034 B

CORRESPONDENCE

EVIDENCE OF

PRIORITY



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

Charlotte Stanford
1916 Filmore
Caldwell, ID 83605

RE: Amending A71-00034B

Dear Ms. Stanford:

Last summer I conducted the field review of the Adjudication claims in the Sawtooth Valley. As part of my review I reviewed your claim for the use of Fourth of July Creek for irrigation of your property. It appears from my preliminary review of your land that it has enjoyed more water and requires more water than you originally claimed undered A71-00034B. Before I can recommend more water than you have claimed you will have to amend your claim.

I have drafted an amendment of your claim which increases your claimed rate from 0.20 cfs to 0.26 cfs which is what I calculate is your share of the old decree based on what acres I found irrigated. If you wish to complete this amendment you will need to 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. I must complete my review within the next two weeks so if I do not receive the amendment back I will recommend your right at the 0.20 cfs rate.

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

Sincerely,

A handwritten signature in dark ink, appearing to read 'A. D. Merritt', written over a horizontal line.

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: A71-00034B
Date Received: 11/ 1/1989
Receipt No: C012628
Received By: _____

AMENDED

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

AMENDED

1. Name: CHARLOTTE STANFORD 208-459-0249
Address: 1916 FILMORE
CALDWELL ID 83605

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:
HEADGATE AND DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.260		

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

8. Total consumptive use is 25.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08N	14E	9	NE	NE		IRR	10.0

Section Acres 10.0

Total Acres 10.0

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

WM. MERRITT, ET AL.

vs

Decree Defendant

16. Signature(s)

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

Number of attachments: _____

For Individuals:

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

Signature of Claimant(s): _____ Date: _____

_____ Date: _____

State of Idaho)
) SS.
County of _____)

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

Notary Public

Seal

Residing at _____

My Commission Expires _____

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

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

CIVIL CASE NUMBER: 39576

Ident. Number: A71-00034B
Date Received: 11/01/1989
Receipt No: CD12628
Received By: CA

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: CHARLOTTE STANFORD
Address: 1916 FILMORE
CALDWELL, ID 83605 208-459-0249

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:
HEADGATE AND DITCH

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	0.200		

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

8. Total consumptive use is 25.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08N	14E	9	NE	NE		IRR	10.0
Section Acres							10.0
Total Acres							10.0

A71-00034B

Page 1

Date: 11/01/89

MICROFILMED
MAR 17 1993

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

16. Signature(s)

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

Number of attachments: -/-

For Individuals:

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

Signature of Claimant(s): Charlotte Stanford Date: 11-1-89

Date: _____

State of Idaho)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 1st day
of November 19 89

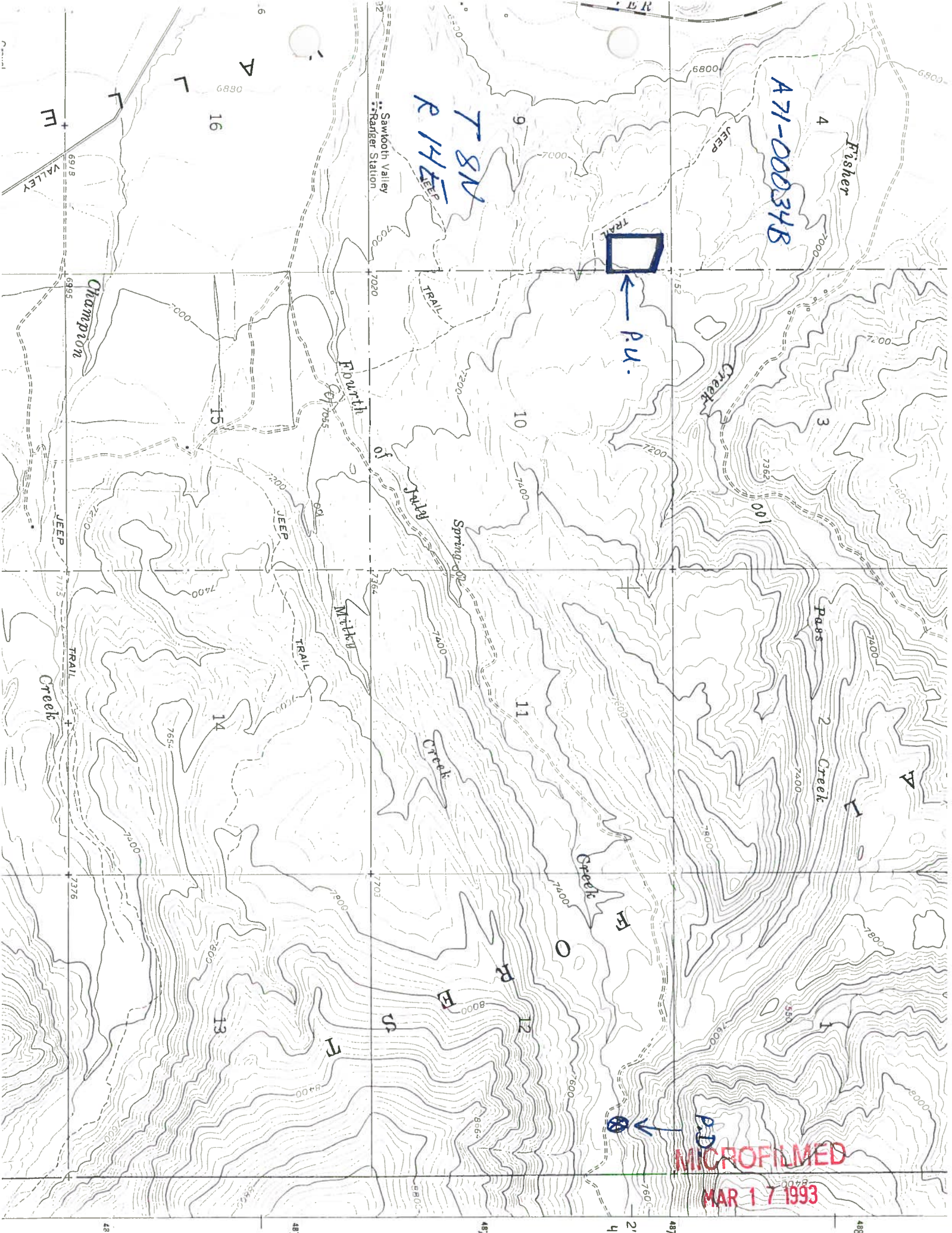
Carter Fritschle
Notary Public

Seal

Residing at _____

My Commission Expires _____

Carter Fritschle, Notary Public
Residing at Eagle, Idaho
My Commission Expires March 21, 1994



A71-000348

T 8N
R 14E



P.U.



P.D.

MICROFILMED

MAR 17 1993

Sawtooth Valley
Ranger Station

Fisher Creek

Spring Creek

Champion Creek

Creek

Creek

Creek

Fourth of July

Wicki

Pass

Creek

Trail

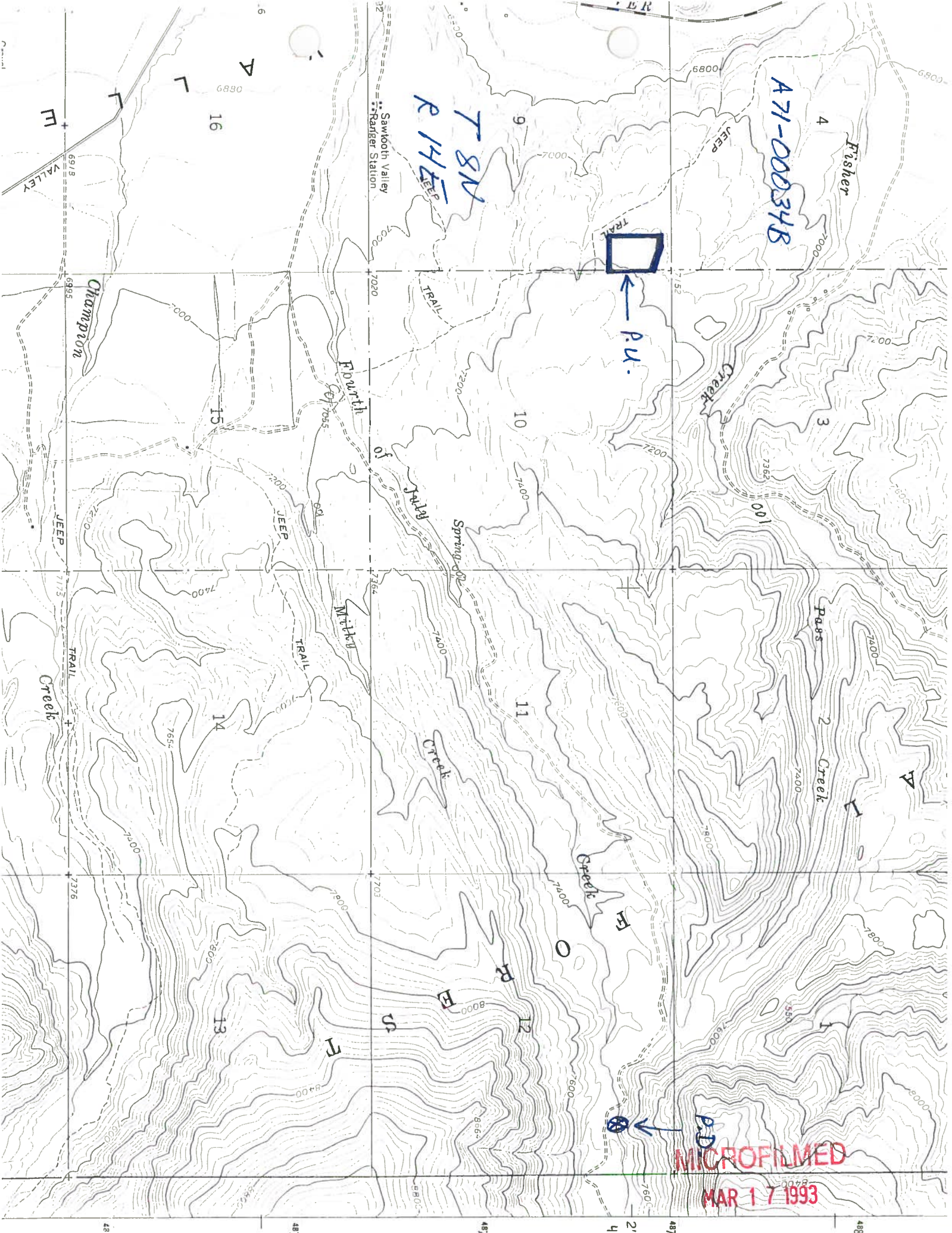
Trail

Trail

Trail

Trail

Trail



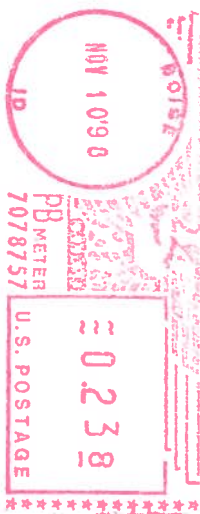
**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

North Orchard Street, P.O. Box 83720
Boise, Idaho 83720-0098

**ADDRESS SERVICE
REQUESTED**

**PRESORTED
FIRST CLASS**

RECEIVED



IMPORTANT WATER RIGHT INFORMATION

DEC 22 1998

Department of Water Resources
Southern Region

RECEIVED

NOV 17 1998

Department of Water Resources

71-00034B
CHARLOTTE STANFORD
1916 FILMORE
CALDWELL ID 83605

4183284938



STATE OF IDAHO

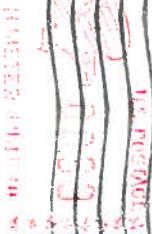
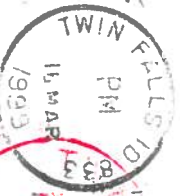
District Court

Snake River Basin Adjudication

P.O. Box 2707

Twin Falls, ID 83303-2707

71-00034B



RECEIVED

JUL 01 1999

P.O. Box 83720
Boise, ID 83720-0000

JUL 24 1998
PB 48158
7077211
U.S. POSTAGE

RECEIVED
AUG 05 1998
Department of Water Resources
Southern Region

RECEIVED
AUG 14 1998
Department of Water Resources
Southern Region

RECEIVED
JUL 28 1998
Department of Water Resources

FOR
DIF

71-80034B

R71-00034B
CHARLOTTE, N.C.
1974
CALDWELL, ID
ID 83605

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08/11/00 BY 60322 UCBAW/STP

July 22, 1998

**NOTICE OF ERROR
REPLY**

RECEIVED
AUG 14 1998
Department of Water Resources
Southern Region

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: 71-00034B

CHARLOTTE STANFORD
1916 FILMORE
CALDWELL ID 83605

Daytime Telephone Number:

Evening Telephone Number:

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

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

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

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

DATE: _____ SIGNATURE: _____
Please print your name: _____



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

July 24, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

Dear Water Right Claimant(s):

The Idaho Department of Water Resources (IDWR) has completed its initial investigation of your water right claim(s) in the Snake River Basin Adjudication (SRBA). We have enclosed a print-out showing our preliminary recommendation regarding how your water right should be reported to the SRBA District Court.

Please review the preliminary recommendation carefully. If there is any information on the print-out you believe is inaccurate, please fill out the enclosed reply indicating what changes you believe should be made. Further instructions to assist you with the review are enclosed. For water rights with an irrigation water use, a Geographic Information System (GIS) computerized image of the place of use for your water right is also enclosed.

You may return this reply in person to us at a public meeting IDWR will be conducting in your area. **The meeting will be held on Thursday, August 6th at 7:00 p.m. at the Community Center in Stanley, Idaho.** Please come to the public meeting, where you will have an opportunity to find out more about the SRBA process and speak with a department staff member should you have questions regarding your water right. Please bring any and all information you have which will help the Department understand your water rights and describe them accurately.

This process is intended to ensure IDWR recommends your water right accurately to the SRBA District Court. This is the easiest and least costly means for you to identify corrections you believe should be made to our recommendation. Completion of this process is an important step toward the overall success of the adjudication in Idaho. Your participation is necessary so that accurate information is provided to the SRBA District Court.

We look forward to hearing from you.

Sincerely,

Karl J. Dreher
Director

Enclosures

DISTRICT COURT
SNAKE RIVER BASIN ADJUDICATION
STATE OF IDAHO



DANIEL C. HURLBUTT, JR.
PRESIDING JUDGE
(208) 736-3011
FAX (208) 736-2121

SRBA CHAMBERS
P.O. BOX 2707
TWIN FALLS, IDAHO 83303-2707

Dear Water Right Claimant,

To help you with your water right claim(s) in the Snake River Basin Adjudication, this information is sent to you by the Idaho Department of Water Resources (IDWR). Included are the following important documents which I ask you to please read carefully because they give you the opportunity to save a great deal of time and money:

1. Preliminary Recommendation. This is IDWR's *initial* conclusion about your water right and how it should be reported to the SRBA Court. It is not filed with the court, but is provided to you to help correct errors or resolve any disagreement you may have over its content. This document has been prepared following IDWR's investigation and may be different than the claim(s) you filed.

Please review this preliminary recommendation carefully to find any errors or disagreements you have with IDWR's findings.

2. Error Correction/Settlement Process. This is a special service provided to you by IDWR to help you correct errors and resolve any other disagreement you have before the recommendations are filed with the court.

A description of how to work with IDWR is included. Our experience in the SRBA shows that by working in cooperation with IDWR most errors and differences can be addressed before coming into court. It's well worth your time to take full advantage of IDWR's helpful service. If your disagreement cannot be resolved, you will be able to file an objection to IDWR's recommendation when it is filed in court and have the final decision made by the Presiding Judge.

This error correction service is an important opportunity for you to work together with IDWR to make sure your water right claim(s) are decreed accurately. There is no cost to you other than your time reviewing the preliminary recommendation and talking to IDWR about any problem you see.

The goal of the SRBA is to see that your water right(s) are decreed by the court as accurately and fairly as possible. It is important to me that this is done efficiently in order to reduce your costs and present you with your decree.

I strongly encourage you to take full advantage of this opportunity to use the fine and courteous service provided by IDWR.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "Daniel C. Hurlbutt, Jr.", is written over the typed name.

Daniel C. Hurlbutt, Jr.
Presiding Judge
Snake River Basin Adjudication

INSTRUCTIONS FOR COMPLETING THE NOTICE OF ERROR REPLY FORM

- Please review the preliminary recommendation carefully. Your name, water right number and address have been pre-printed on this reply for your convenience. Check to be sure the pre-printed information on this form is accurate.

- If you are a new owner and need to change the name on the enclosed preliminary recommendation, please use the form entitled "*Notice of Change of Water Right Ownership*". Please follow the instructions on that form carefully and provide the Department with the necessary documents as identified on that form.

- Please fill in your daytime and evening telephone numbers.

- If there is any portion of the preliminary recommendation which is inaccurate or you disagree, please complete item number 1, 2 and 3 on the reply, sign where indicated, attach a stamp to the envelope provided and return the reply to the Southern Region. This reply must be mailed before August 14, 1998. If IDWR has questions about the information included in your reply, a staff member will be in contact with you to set up an appointment. You may also return the reply in person at the public meeting on August 6, 1998 at 7:00 p.m. at the Community Center, Stanley, Idaho.

- If you do **not** provide a reply, IDWR will submit the information contained in the enclosed preliminary recommendation as a Director's Report to the District Court. At that stage, making changes will require you to file court papers and attend court hearings.

- If you have questions or do not understand this process, please feel free to call the adjudication hotline toll free number: **1-800-451-4129** or contact the IDWR Southern Regional Office, located at 1341 Fillmore Street, Suite 200, Twin Falls, ID 83301-3380, telephone number: **208-736-3033**.

RIGHT NUMBER: 71-00034B

NAME AND ADDRESS: CHARLOTTE STANFORD
1916 FILMORE
CALDWELL ID 83605

SOURCE: FOURTH OF JULY CREEK TRIBUTARY: SALMON RIVER

QUANTITY: 0.26 CFS

PRIORITY-DATE: 02/27/1919

POINT OF DIVERSION T08N R14E S12 SWNE Within CUSTER County

PURPOSE AND

PERIOD OF USE:	PURPOSE OF USE	PERIOD OF USE	QUANTITY
	IRRIGATION	05-01 10-31	0.26 CFS

PLACE OF USE: IRRIGATION Within CUSTER County
 T08N R14E S09 NENE 9.2
 9.2 ACRES TOTAL

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION
OF A COMBINED TOTAL OF 9.2 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS.: 71-00034B & 71-07030.

OTHER MATTERS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER
IN BASIN 71 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER
RIGHTS IN BASIN 71:

WATER RIGHT NO.	SOURCE
NONE	NONE

THE FOLLOWING WATER RIGHTS FROM THE FOLLOWING SOURCES OF WATER
IN BASIN 71 SHALL BE ADMINISTERED SEPARATELY FROM ALL OTHER WATER
RIGHTS IN THE SNAKE RIVER BASIN:

WATER RIGHT NO.	SOURCE
NONE	NONE

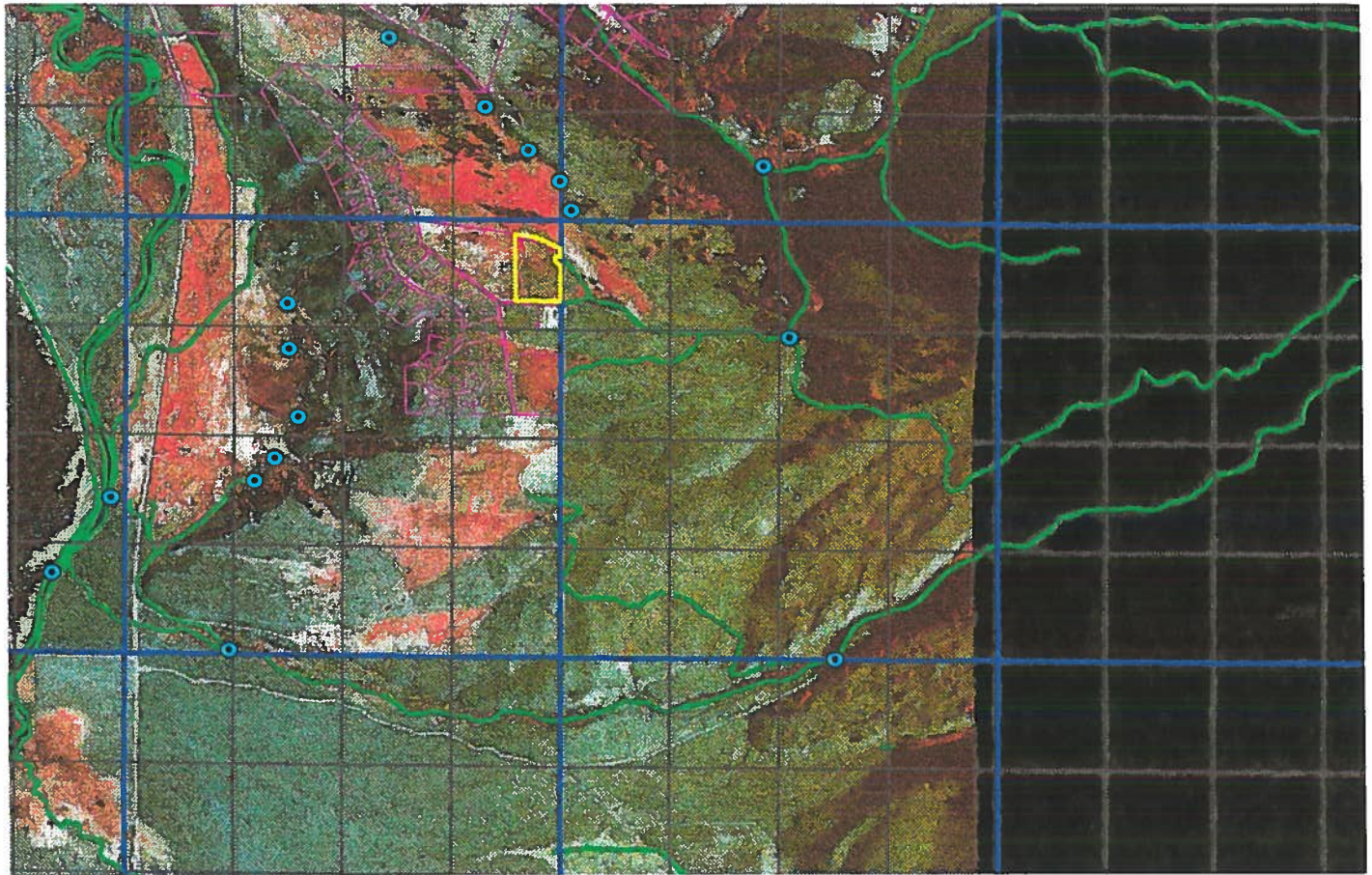
ALL WATER RIGHTS WITHIN BASIN 71 ARE FROM CONNECTED SOURCES
OF WATER IN THE SNAKE RIVER BASIN AND SHALL BE ADMINISTERED
CONJUNCTIVELY.

EXPLANATORY MATERIAL: BASIS OF CLAIM - DECREE

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, 71-00036C, 71-00037B,
71-00037C & 71-10763.

IDAHO DEPARTMENT OF WATER RESOURCES

71-00034B



1320 0 1320 2640 Feet



POU:

TWP 08N, RGE 14E,

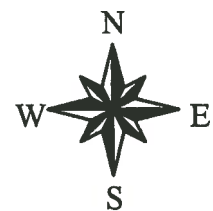
SEC 9

POD:

FOURTH OF JULY CREEK

TWP 08N, RGE 14E,

SWNE, SEC 12

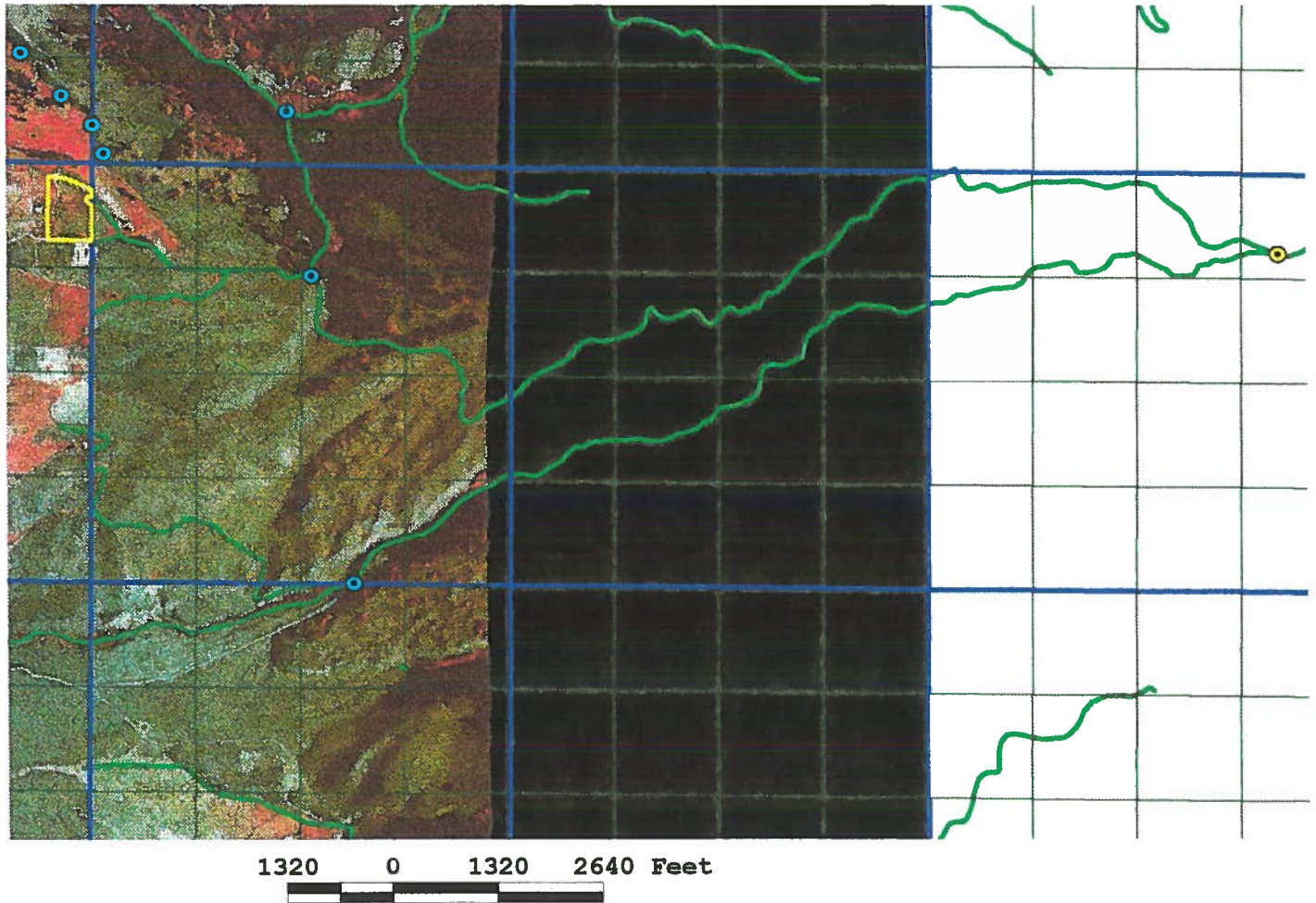


-  RECOMMENDED PLACE OF USE
-  RECOMMENDED POINT OF DIVERSION
-  SECTION LINES
-  QUARTER QUARTER LINES
-  STREAM AND DITCH CHANNELS

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

IDAHO DEPARTMENT OF WATER RESOURCES

71-00034B



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

STATE OF IDAHO
IDAHO DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP

Please print or type. Attach pages with additional information. Instructions are on the back of this page.
Incomplete forms will be returned.

1. Water Right or Adjudication Claim No(s): _____

2. The following **REQUIRED** information must be submitted with this form:

A. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water rights or claims in question, **WITH ATTACHED LEGAL DESCRIPTION.**

AND

B. **PLAT OF PROPERTY** or **SURVEY MAP** for parcel of ten acres or less. (These are usually attached to your deed or on file with the county.)

OR

C. For water rights or adjudication claims involving ten or more irrigated acres, a USDA Farm Service Agency **AERIAL PHOTO** with irrigated acres outlined and point(s) of diversion clearly marked.

3. Name and Address of Former Owner/Claimant _____

4. New Owner/Claimant(s) _____
Name Connector (Check one): ☐ and, ☐ or, ☐ and/or

New Mailing Address _____

City, State and ZIP Code _____

New Telephone Number () _____

5. Date you acquired the property _____

6. If you have acquired only a portion of the former owner's property, IDWR may need to split the water right(s) or adjudication claim(s). If this applies, describe in detail your portion of each water right or adjudication claim in the spaces below. If necessary, attach additional pages.

Number of acres you irrigate _____ Number and type of stock _____

Diversion rate in CFS _____ Number of homes _____ Other uses _____

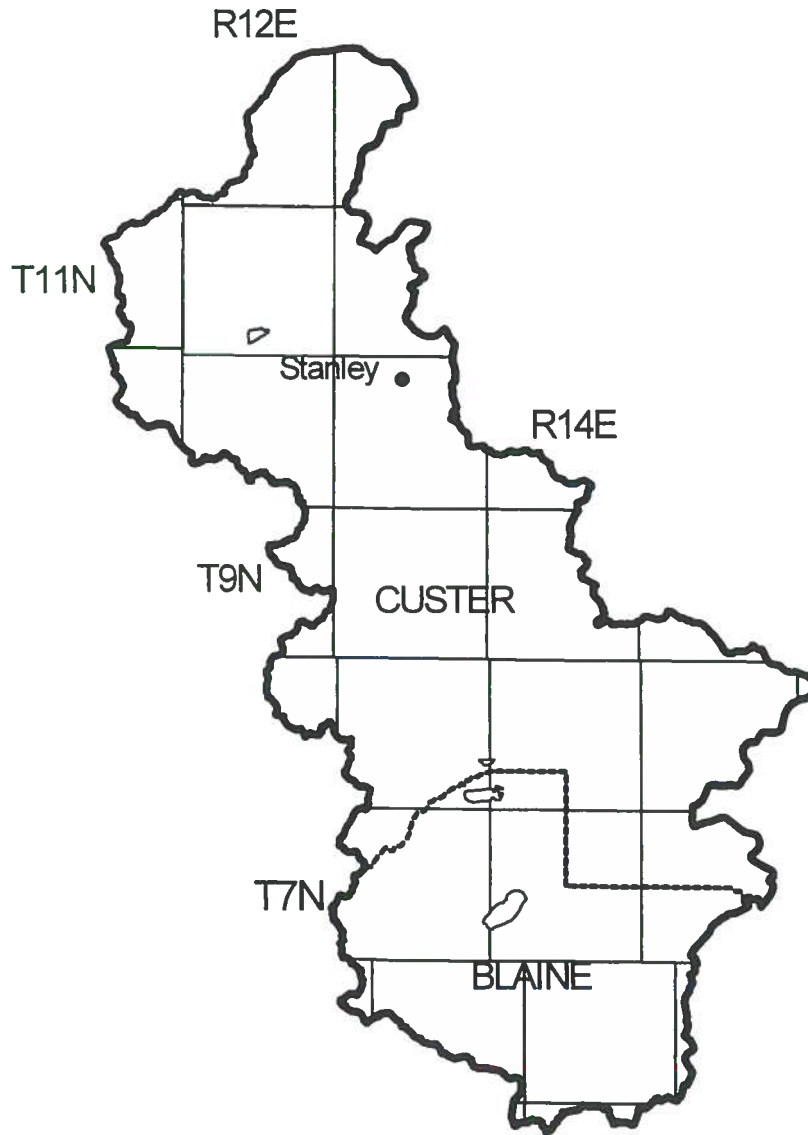
If a water right or adjudication claim is being split and you are not sure how to identify your portion of the original right or claim, please contact the nearest IDWR office for assistance.

7. Signature of New Owner _____
or Claimant(s) _____

Corporations or other organizations must submit a list of directors and/or officers demonstrating authority to sign this form

8. For Snake River Basin Adjudication Claims: Please attach a Notice of Appearance completed by your attorney, if you wish IDWR to correspond with him or her for all matters related to your claims.

BASIN 71



Old (D) Number -

State- ID Zip- 83605

	Source	Tributary
FOURTH OF JULY CREEK		SALMON RIVER

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

+	Twn	Rng	Sec	Tract	Lot	Acres	Code	Description	County
08N	14E	9	NE NE			9.2	01	IRRIGATION	(37) CUSTER

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

+ - - Other Rights for Same Use - NONE

..... Remarks

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, 71-00036C, 71-00037B,
71-00037C & 71-10763.

AJ0743NP
(00-124)

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

05/27/98 16:41:40
Page 2

Water right number - R71-00034B

Prefix Translation: RESEARCH

+ - - - - Old Water Right Numbers - - - - -
+ - - - - Old Water Right Numbers - - - - -
7100034

+ - - - - Conditions of Approval - - - - -
No Conditions of Approval found.

+ - - - - Decree Plaintiff - - - + - - - - Decree Defendant - - - + - - - Decree Date - - +
DAN J. CAVANAGH WM. MERRITT, ET AL. 00/00/0000

+ - - - - Comments - - - - -
Date: 05/27/1998 User Id: AMERRITT Subject: COPIED FROM 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.

+ - - Audit Fields - - +
05/27/98 AMERRITT

+ - - - - 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 - 02/02/1994 Old Judicial District -
Claim Received Date - 11/01/1989 Last Amended Date - 02/02/1994 Temporary Right - P
Receipt Number - C012628 Water District -
POU Ownership Flag - Y Federal/State Indicator - S
Name Connector - AND/OR Presumption Flag -
Notice of Error Flag -

LAST: STANFORD
ADDRESS: 1916 FILMORE
CITY: CALDWELL
PHONE NUMBER: 208-459-0249
STATE: ID ZIP: 83605
OWNER CODE: C

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

FIELD EXAMINATION INFORMATION

CONTACT PERSON: Charlotte Stanford
DATE OF FIELD EXAM: 6/30/97
ACCOMPANIED BY: None
APPOINTMENT MADE: Y() N()
RELATIONSHIP TO CLAIMANT:
PHONE NUMBER: () -
TIME: : A() P()
PHONE NUMBER: () -
DIRECTIONS TO PROPERTY / NOTES:

A. AJ CLAIM: # A71-000348 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

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:

RECOMMENDED PRIORITY DATE:

02-27-1919

REVIEWED BY

DATE

[Signature]

5/27/95

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	LOT	FLAG	POD	COUNTY	DIVERSION NAME	DIVERSION NUMBER
A71-00034B	08N	14E	12						NE	NE	

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
* **

71-00033
71-00035
71-00036
71-00037

* 22 A PREFIX CLAIMS WITH THIS POD
** 14 R PREFIX CLAIMS WITH THIS POD

SOURCE: FOURTH OF JULY CREEK

TRIB: SALMON RIVER

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP. RGE.	SEC.	1/4	1/4	1/4	LOT	FLAG	POD	COUNTY	DIVERSION NAME	DIVERSION NUMBER
71-00034	08N	14E	12						NE	NE	

OTHER WR RECORDS WITH SAME WR POD
AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

71-00033
71-00035
71-00036
71-00037

***** 22 A PREFIX CLAIMS IN SAME 40 ACRE TRA
***** 14 R PREFIX CLAIMS WITH THIS POD

SOURCE: FOURTH OF JULY CREEK

TRIB: SALMON RIVER

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()

N/A() Y() N()

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

1. HOW WAS THE POD AND SOURCE VERIFIED?

$$Y(\underline{\quad}) N(\underline{\quad})$$
~~3043~~

10-

() N () A

OTHER (DESCRIBE IN NOTES BELOW)

NOTES:

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE: CHECK HERE IF RECOMMENDED AS CLAIMED (____)

	TWP.	RGE.	SEC.	LOT	FLAG	COUNTY	DIVERSION NAME	DIVERSION NBR
	08N	14E	12	1/4 NE	1/4 NE	CUSTER		

53

SOURCE: FOURTH OF JULY CREEK

TRIB: SALMON RIVER

REVIEWED BY:

40

DATE:

~~52748~~

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

Wooden & core laminate to security lites.

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		STANFORD, CHARLOTTE	A71-00034B / 10.0	-			35.0
			NE	NE		STAHL TRUST, SHARLENE K	R71-00033C / 4.3	-	/		
			NE	NE		BRADY, J ROBB	R71-00034D / 4.7	-	/		
			NE	NE		STAHL TRUST, SHARLENE K	R71-00034E / 4.3	-	/		
			NE	NE		FOSTER, KENT W	R71-00035A / 4.7	-	/		
			NE	NE		BRADY, J ROBB	R71-00036C / 4.7	-	/		
			NE	NE		BRADY, J ROBB	A71-00030A / 5.0	-	/		
			NE	NE		BRADY, J ROBB	A71-00031A / 5.0	-	/		
			NE	NE		FOSTER, KENT W	A71-00034D / 5.0	-	/		
			NE	NE		FOSTER, KENT W	A71-00037A / 5.0	-	/		
			NE	NE		BRADY, J ROBB	A71-00038 / 5.0	-	/		
			NE	NE		BRADY, J ROBB	A71-04000 / 5.0	-	/		
			NE	NE		OSBORN, ALMA MARIE	A71-07015 /	71-07015	/		
			NE	NE		STANFORD, CHARLOTTE	A71-07030 /	71-07030	/		
			NE	NE		STAHL TRUST, SHARLENE K	A71-00033C / 3.0	-	/		
			NE	NE		STAHL TRUST, SHARLENE K	A71-00034E / 3.2	-	/		
			NE	NE		OSBORN, ALMA MARIE	A71-00034A / 16.0	-	/		
			NE	NE		OSBORN, ALMA MARIE	R71-00034A / 12.0	-	/		
			NE	NE		STANFORD, CHARLOTTE	R71-00034B / 10.0	-	/		
			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	LAUDER, WINSTON	A71-00034F /	-	-	/		
NE	NE	NE	NE	NE	BRADY, J ROBB	A71-00035A /	5.0	-	/		
NE	NE	NE	NE	NE	BRADY, J ROBB	A71-00036C /	5.0	-	/		
NE	NE	NE	NE	NE	OSBORN, ALMA MARIE	71-07015 /	-	-	/		
NE	NE	NE	NE	NE	STANFORD, CHARLOTTE	71-07030 /	-	-	/		
NE	NE	NE	NE	NE	MC VEY, MRS. GEYER M.	71-00034 /	71-00034	/	/		

ADDITIONAL POU FOUND

TOTAL ACRES	A71-00034B	10.00	35.00
-------------	------------	-------	-------

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 ()

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
A71-00034B	FOURTH OF JULY CREEK	STANFORD, CHARLOTTE	0.260	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		
A71-00034A	FOURTH OF JULY CREEK	OSBORN, ALMA MARIE	0.420	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		
R71-00034E	FOURTH OF JULY CREEK	STAHL TRUST, SHARLENE K	0.310	0.012		
A71-00034E	FOURTH OF JULY CREEK	STAHL TRUST, SHARLENE K	0.310	0.037		
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()

well
limit to 9.2 acres total

CHECK DOCUMENTS USED TO VERIFY POU: ~~()~~ ORTHOPHOTOQUAD, IDMR NO. _____; () TOPOGRAPHIC QUAD, IDMR NO. _____;
~~()~~ NAPP, IDMR NO. _____; ~~()~~ ASCS PHOTO; ~~()~~ OTHER _____ **615**

NOTES:

TOTAL ACRES: 1.5 N/A ()

REVIEWED BY: _____

DATE: 7/2/15

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A71-00034B IRRIGATION	FROM 04-01 TO 11-01	0.260 CFS	
TOTAL DIVERSION RATE/VOLUME		0.260 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.

☒ Y ☒ N

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?

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

☒ Y ☒ N

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

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

☒ Y ☒ N

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?

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

☒ Y ☒ N

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

☒ Y ☒ N

NOTES: _____

AJ CLAIM TOTAL DIVERSION RATE:

0.260 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?
B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE?

N/A() Y() N()
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.

FLOW MEASUREMENT

MEASUREMENT METHOD

AA meter

, 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 = 25.0 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 ()

NOTES:

MR RECORD CONDITIONS/REMARKS:

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED ()

PURPOSE OF USE	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	04-01 11-01 5/1 9/30	0.260		25.0 delete
TOTAL FOR THIS RIGHT		0.260		25.0

NON-IRRIGATION USES CLAIMED:

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

REVIEWED BY: AO DATE: 5/27/98

FLAG: _____

STANDARD CONDITIONS (CODE): _____

STANDARD REMARKS (CODE): _____

EXPLANATORY CONDITIONS (CODE): _____

EXPLANATORY REMARKS (CODE): _____

Doc 1 - consistent with 71-07030 9.2 sec
POD consistent with.

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:

5/27/28

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()
☒ 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		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 PAGES

NO. OF

NOTES

☐ LICENSING FIELD EXAM	DATE OF FIELD EXAM		
☐ WATER RIGHT LICENSE	DATE LICENSE SIGNED		
☐ IDWR APPROVED TRANSFER	DATE TRANSFER APPROVED		
☐ SYSTEM DESCRIPTION	DATE DRAWN		
☒ 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		

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

CLAIM NUMBER: A71-000348
69

00:15:58
05/27/98

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
A71

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

CLAIM NUMBER: A71-000348

01:04:33
05/27/98
70

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CHARLOTTE STANFORD	02/27/1919	IRRIGATION	04-01 11-01	0.26 CFS	

TOTAL DIVERSION: 0.26 CFS
CONSUMPTIVE USE: 25.00 AFA

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		NW		SW		SE		
T	R	S	: Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac
08N	14E	9	:		:		:		:	
		10	:		:		:		:	
										SUM
										10.0
										10.0
										TOTAL ACRES

POU County: CUSTER

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 Area

**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	*	0.11	= 0.07 CFS/Acre
			*		= CFS
			*		= CFS

TOTAL ACRES _____

DECREED RATE = _____

CLAIMED DIVERSION RATE = _____

ORIGINAL HUBBLE RATE = _____

MEASURED DIVERSION RATE = _____

IDAHO DEPARTMENT OF WATER RESOURCES
EXEL PROGRAM

FOR RIGHT NO: 71-00034

BY: ADM
DATE: #####

BASE RATE: 1.50 CFS

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

OWNER	CLAIMED RATE	ACRES FOUND	FIRST SHARE OF BASE	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	14.5	33.08	0.494	0.420					0.420	0.029
A71-00034B STANFORD	0.26	9.2	20.94	0.314	0.260					0.260	0.028
A71-00034C HUMPHREYS	1.50	2.6	5.94	0.089		2.6	12.88	0.105	0.105	0.105	0.040
A71-00034D BRADY	1.50	5.1	11.64	0.174		5.1	25.18	0.206	0.206	0.206	0.040
A71-00034E STAHL	0.31	8.2	18.64	0.280		8.2	40.48	0.331	0.310	0.310	0.038
A71-00034F LAUDER	0.06	1.5	3.44	0.051		1.5	7.48	0.061	0.060	0.060	0.040
A71-00034G BRANIFF	0.26	2.9	6.64	0.099		2.9	14.38	0.117	0.117	0.117	0.040
SUMS	4.31	44	100.0%	1.500	0.680	20.3	100.0%	0.820	0.798	1.478	
FIRST ITERATION BALANCE											
NOT ALLOCATED ==> 0.820 CFS											

TOTAL POTENTIAL
ALLOCATED RATE
BEFORE HUBBLE ==> 1.478 CFS
BALANCE NOT
ALLOCATED ==> 0.022 CFS

0.42
0.26
0.11
0.21
0.31
0.06
0.12
1.49
1.50

P/D _____
 PHOTO V-70 _____
 DT.&ID. _____

P/D _____
 PHOTO V-70 _____
 DT.&ID. _____

DT. & ID. _____

Shaw
Marpine

71-00028
71-00020

FH 26

BM 6721 (75)

STANDARD

BM
6742

McVey
7-000
41500

Mc Ve
71-00030
71-00031
71-00032
71-00033
71-00034

71-00038
4th
July

Pass



90035

00033

71-02014

**Sawtooth Valley
Work Center**

Fourth

July

Spring

71-00034B

AIM NUMBERS _____

DATE 3/28/98
 AGENT AD

TRANSFER NUMBER _____
 HOMESTEAD ENTRY NO. _____
 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	9.2															9.2
RECOM																			
CLAIM																			
GIS																			
RECOM																			
CLAIM																			
GIS																			
RECOM																			
CLAIM																			
GIS																			
RECOM																			

B71-DBPOD.SHP

NOS	DESCRIPTION
50	SW NENE Sec 12

B71-DBPOU.SHP

SHAPE NOS
106 9.2

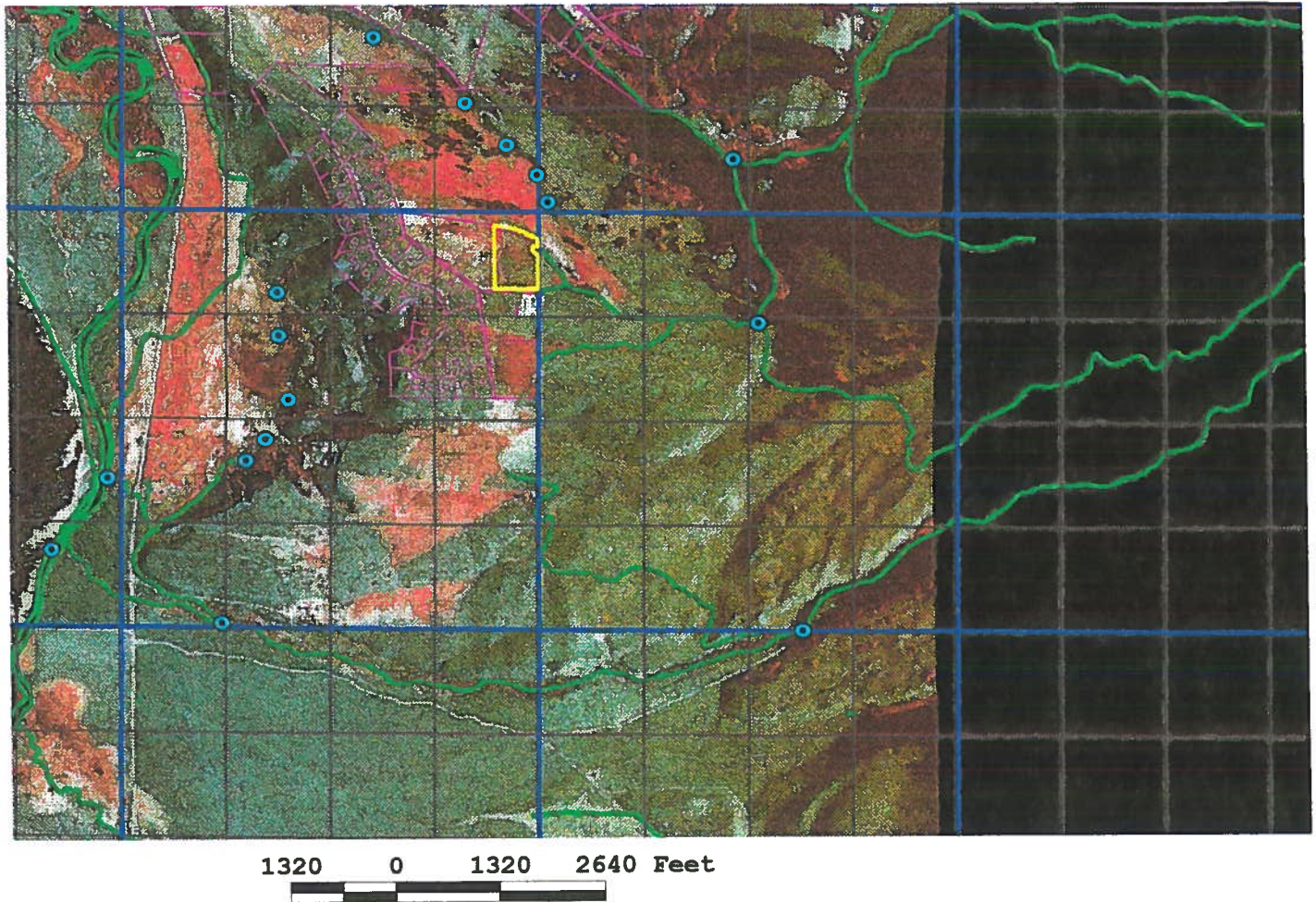
DBF TABLES UPDATED

B71-DBPOD.DBF ✓

B71-DBPOU.DBF ✓

IDAHO DEPARTMENT OF WATER RESOURCES

71-00034B

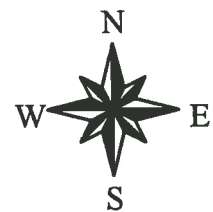


POU:

TWP 08N, RGE 14E,
SEC 9

POD:

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

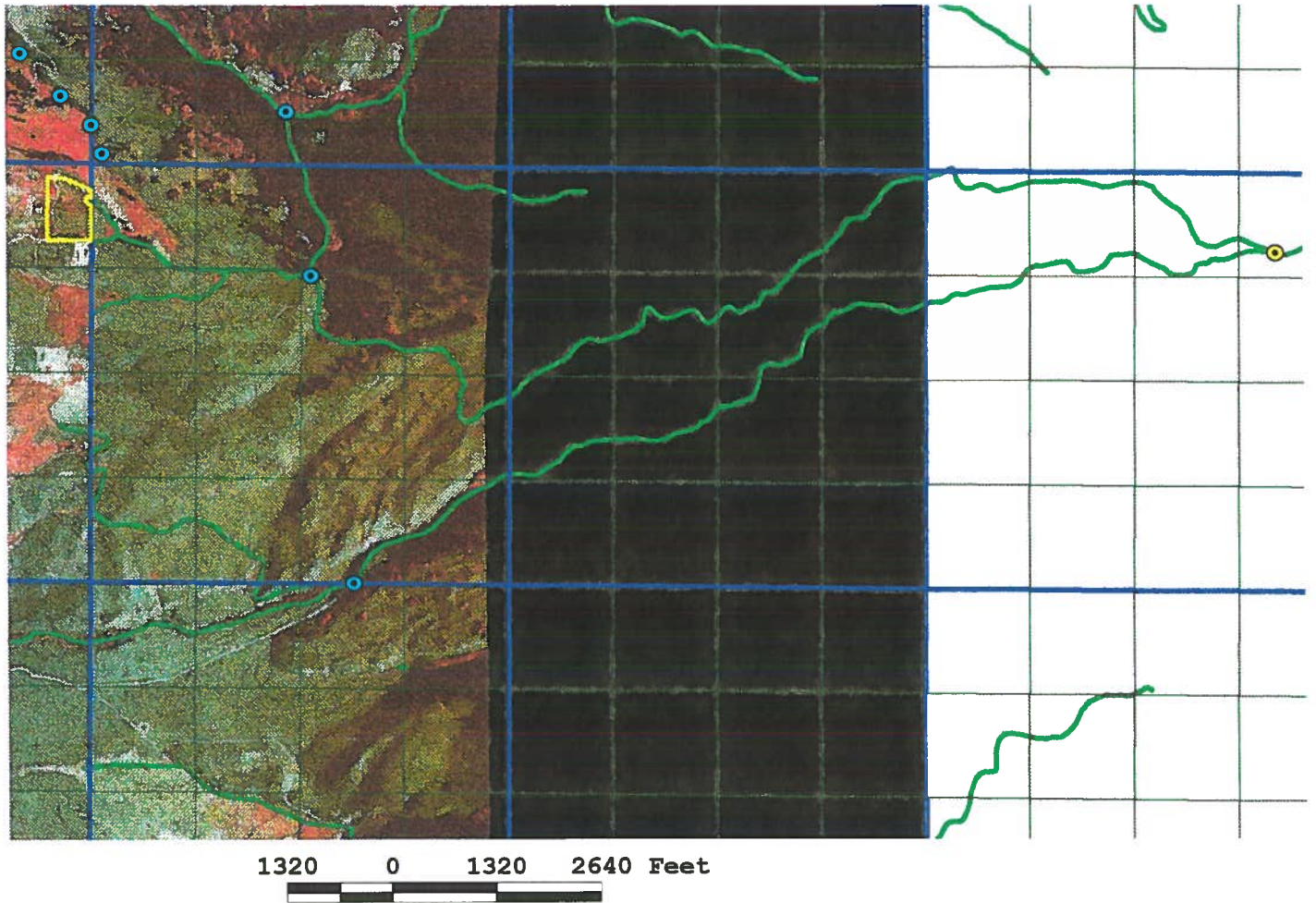


-  RECOMMENDED PLACE OF USE
-  RECOMMENDED POINT OF DIVERSION
-  SECTION LINES
-  QUARTER QUARTER LINES
-  STREAM AND DITCH CHANNELS

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

IDAHO DEPARTMENT OF WATER RESOURCES

71-00034B

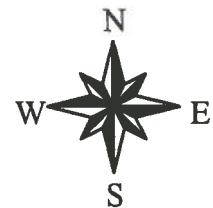


POU:

TWP 08N, RGE 14E,
SEC 9

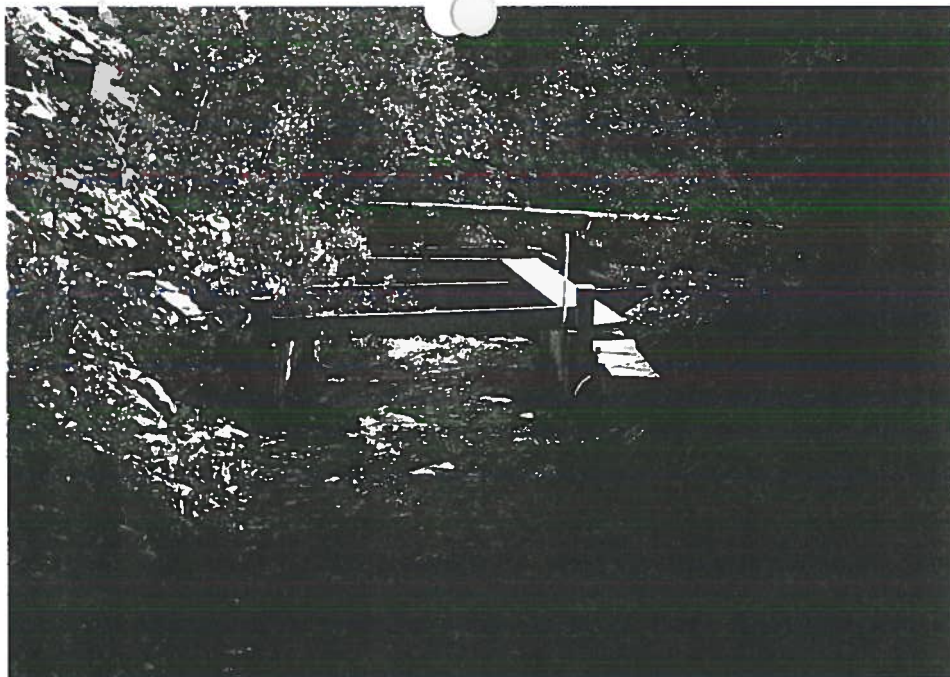
POD:

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



6/30/93
ADm

P/D on
4th of July CK



Split of c2u2/

↓ To white cloud
Area



Ditches on
Brady Property

[illegible]

6/30/93

NAME OF STREAM OR DITCH ----- FOURTH OF JULY CREEK
LOCATION ----- ABOVE SPLIT
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
ENTRY ----- = 2

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

BRADY & OTHERS
ADM
BRADY

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

INITIAL POINT	ANGLE OF COEFFICIENT	DISTANCE FROM INIT PT	DEPTH IN FEET	CALC DEPTH END PTS	VELOCITY DATA			CALC WIDTH	AREA IN SQ FT	CALCULATED VELOCITY			DISCHARGE IN CFS	
					1ST MEASUREMENT REVS	2ND MEASUREMENT REVS	TIME/SEC			1ST POINT VELOCITY	2ND POINT VELOCITY	MEAN VELOCITY		
1.00				0.20				0.20	0.040				0.53	0.02
1.40			0.40		10		20.8	0.40	0.160	1.07			1.07	0.17
1.80			0.45		20		21.2	0.40	0.180	2.08			2.08	0.37
2.20			0.45		20		20.8	0.40	0.180	2.12			2.12	0.38
2.60			0.50		20		19.1	0.40	0.200	2.30			2.30	0.46
3.00			0.50		20		26.9	0.40	0.200	1.64			1.64	0.33
3.40			0.50		20		26.5	0.40	0.200	1.67			1.67	0.33
3.80			0.50		20		16.1	0.40	0.200	2.73			2.73	0.55
4.20			0.55		20		19.7	0.40	0.220	2.23			2.23	0.49
4.60			0.55		20		29.1	0.40	0.220	1.52			1.52	0.33
5.00			0.55		5		19.8	0.40	0.220	0.57			0.57	0.13
5.40			0.60		5		50.2	0.30	0.180	0.24			0.24	0.04
5.60			0.60		1		40.0	0.50	0.300	0.07			0.07	0.02
6.40				0.30				0.40	0.120				0.04	0.00
END														

3.63

```

NAME OF STREAM OR DITCH      FOURTH OF JULY CREEK
LOCATION -----              BELOW SPLIT BRADY FK
PURPOSE OF MEASUREMENT --    ADJUDICATION REVIEW
BASIS OF VELOCITY CALCULATIONS
IF YOU ARE USING A PYGMY METER ENTER ----- 1

```

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

[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
ENTRY ----- = 2

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

```

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]

*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

CVR

MAPS

PHOTOS

MISC

Water Right Number - R71-000348

Prefix Translation:

RESEARCH

Old (D) Number -

Last Name -

First Name -

Address -

*** C - CURRENT OWNER ***
STANFORD

CHARLOTTE

1 - 1916 FILMORE
2 -
3 -
City- CALDWELL
Phone - 208-459-0249

State- ID Zip- 83605

Priority Date -
02/27/1919

Region -
17 SOUTHERN

D - DECREED

Status -

Source -
FOURTH OF JULY CREEK

Tributary -
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 0.200

Total Div. Rate - + Total Div. Volume - + Total Consumptive Use - + KW Usage - +
0.200 20.0

Twn	Rng	Sec	Tract	Lot	Acres	Code	Description	County
08N	14E	9	NE NE	10.0	01	IRRIGATION	(37) CUSTER	

Total Acres: 10.0

- - - Diversion Means - HEADGATE AND 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 - R71-00034B

Prefix Translation: RESEARCH

+ - - - - - Old Water Right Numbers - - - - - +
+ - - - - - Old Water Right Numbers - - - - - +
7100034

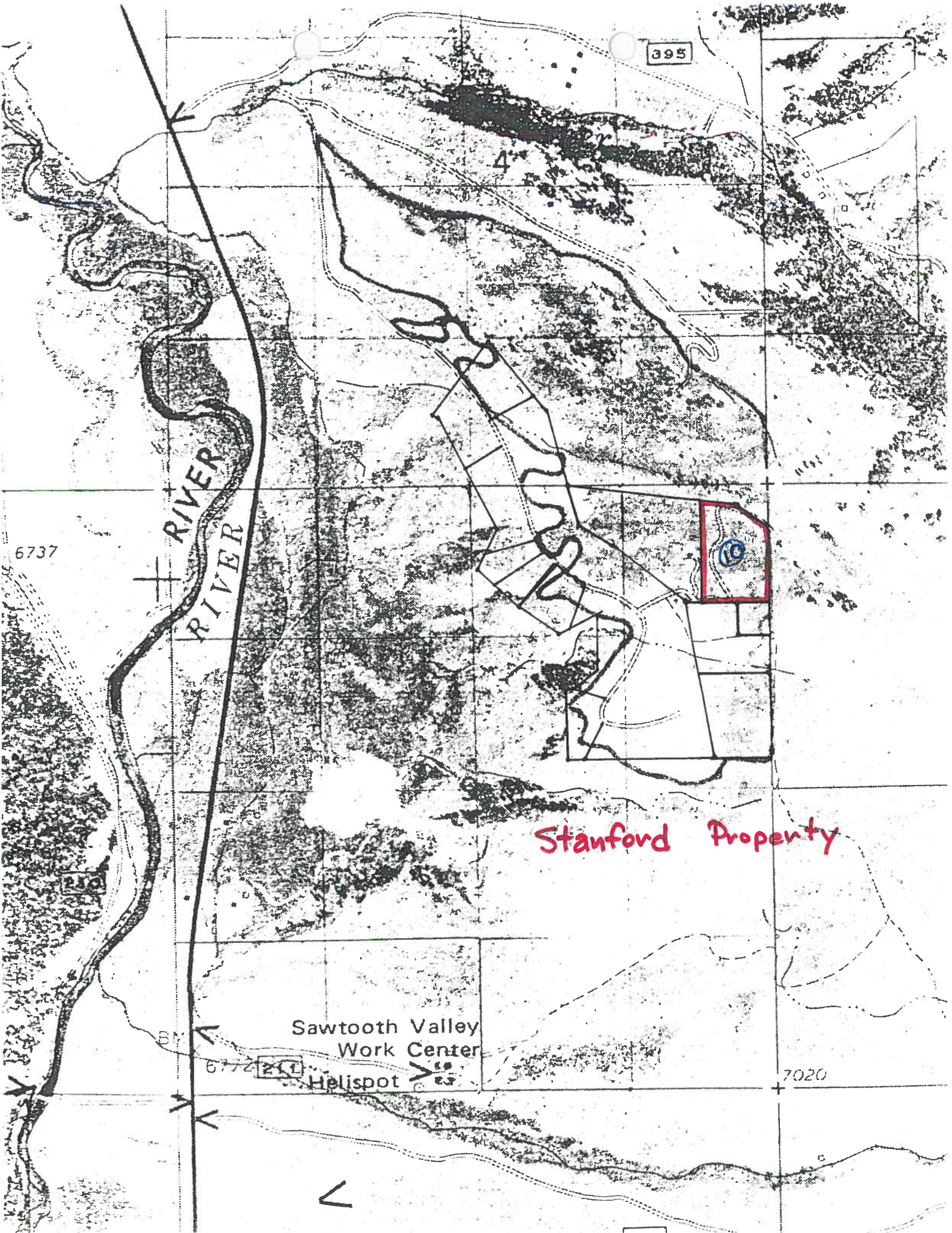
+ - - - - - Conditions of Approval - - - - - +
No Conditions of Approval found.

+ - - - - - 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 - 00/00/0000 Old Case Number -
Response Filed Date - 00/00/0000 Verified Date - 02/02/1994 Temporary Right - P
Claim Received Date - 11/01/1989 Last Amended Date - 02/02/1994 Water District -
Receipt Number - C012628 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

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

BASE RATE: 1.50 CFS

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		16	36.0%	0.418	0.418	0.418	0.026
A71-00034B STANFORD	0.26	10	17.4%	0.261	0.260			0.052	0.052	0.260	0.026
A71-00034C HUMPHREYS	1.50	2	3.5%	0.052		2	4.5%	0.052	0.052	0.052	0.026
A71-00034D BRADY	1.50	6.5	11.3%	0.170		6.5	14.6%	0.170	0.170	0.170	0.026
A71-00034E STAHL	0.50	18	31.3%	0.470		18	40.4%	0.470	0.470	0.470	0.026
A71-00034F LAUDER	0.06	2	3.5%	0.052		2	4.5%	0.052	0.052	0.052	0.026
UNCLAIMED		3	5.2%	0.078	0.078			0.052	0.052	0.078	0.026

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

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 method		61	0
								5	7.01			61	0
										NA	NA	61	0
												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



Gravel Pit

Fisher

4

7000

6800

JEEP

4-19

6%

7152

6737

RIVER

6800

6%

TRAIL

9

7000

6800

BM

6772

Sawtooth Valley
Ranger Station

JEEP

TRAIL

7000

7020



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	