

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: **A43-00474**
Date Received: 5/25/1989
Receipt No: M003703
Received By: _____

**COPY FOR
YOUR FILES**

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

**COPY FOR
YOUR FILES**

1. Name:	PAUL A WARD	208-638-5526
Address:	BOX 444	
	ELBA ID	83326
AND/OR		
Name:	BEVERLY WARD	208-638-5526
Address:	BOX 444	
	ELBA ID	83326

2. Date of Priority: APR 30, 1882

3. Source: SPRINGS Trib. to: ROCKY GULCH

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
13S	25E	19	SW	SE	SW		CASSIA

5. Description of diverting works:

DITCH CONVEYS THE SPRING WATER TO PLACE OF USE - ABOUT 3/4 MILE.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.200		

7. Total Quantity Appropriated is:

1.200 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 480.0 Acre Feet Per Annum.

9. Non-irrigation uses:

NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
13S	25E	29	NW	SW		IRR	40.0
			SW	SW		IRR	40.0
					Section Acres		80.0
		30				IRR	
			NE	SE		IRR	40.0
			SE	SE		IRR	40.0
					Section Acres		80.0
					Total Acres		160.0

11. Place of use in counties: CASSIA

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

13. Other Water Rights Used:
43-0199-0200, 0205

14. Remarks:

SEE DECREE FOR FURTHER DESCRIPTION OF P. U.
RT. IS FOR ENTIRE FLOW OF SAID SPRINGS.

OWNERSHIP CHANGE 01-04-1996 BY FH.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: / /

ALBION-IDAHO LAND CO.
Decree Plaintiff

JOBE ADAMS ET AL AMENDED
vs Decree Defendant



NEW PROPERTY OWNER NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP

Please print or type

(see instructions on back of page)

DATE OF CLOSING: 11-28-95

LEGAL DESCRIPTION OF PROPERTY: Township _____ Range _____
 Section _____, 1/4 of _____ 1/4 of _____ 1/4, Govt. Lot _____, BM.
 Lot _____, Block _____, Subdivision/Townsite _____.

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

☐ Served Only by a Public Service Water Supply (all water is received from a city or company who maintains water supply system, owns the water right, and bills the customer on a regular basis)

☒ Water Right Number(s) TRR RTS A43-00200, -00205, -00241, -00328,
 Assigned by IDWR: -00329, -00330, -00331, -00474

☐ Name and Address of Former Owner/Claimant(s)(Seller): ART M. WARD OR BEYH P. WARD
Box 443

☐ New Owner/Claimant (Purchaser): ELBA, ID. 83326 208-638-5536
PAUL A. WARD AND/OR BEVERLY WARD

☐ New Mailing Address: PO Box 444
ELBA, ID 83326

☐ New Telephone Number: (208) 638-5526

☐ Does the change in ownership result in a splitting of the water right owned/claimed? yes ☒ no
 If yes, then describe the portion of the water right that is now owned/claimed by the new owner:

DOMESTIC/STK RTS: A43-10619 DOMESTIC
-10620 STOCK

☐ Attach proof of ownership, describe proof attached: WARRANTY DEED

(proof of ownership must describe either the property conveyed or include the claim number. Proof of ownership is not required if this form is signed by the former owner/claimant.)

☒ Signature of New Owner/Claimant(s) X Paul A. Ward Date 1/2/96
X Beverly Ward Date 1/2/96

☐ Signature of Former Owner/Claimant(s): _____ Date _____

(Signature of former claimant(s) is not required if proof of ownership is attached.)

FOR IDWR USE ONLY:

Initial Review and Data-Entry

Date: 01-02-96 By: TH

Further Action Needed:

ON-LINE UPDATE

Further Action Taken

Date: 01-04-96 By: TH

Final Review and Data-Entry

Date: 01-05-96 By: TH

Claim Numbers of Split, if any:

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

COPY

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: A43-00474
Date Received: 5/25/1989
Receipt No: M003703
Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: ART WARD 208-638-5536
Address: BOX 443
ELBA, ID 83326

AND/OR
Name: BETH P. WARD 208-638-5536
Address: BOX 443
ELBA, ID 83326

2. Date of Priority: APR 30, 1882

3. Source: SPRINGS Trib. to: ROCKY GULCH

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
13S	25E	19	SW	SE	SW		CASSIA

5. Description of diverting works:
DITCH CONVEYS THE SPRING WATER TO PLACE OF USE - ABOUT 3/4 MILE.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.200		

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

8. Total consumptive use is 480.0 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
13S	25E	29	NW	SW		IRR	40.0
			SW	SW		IRR	40.0
			Section Acres				80.0
		30				IRR	
			NE	SE		IRR	40.0
			SE	SE		IRR	40.0
			Section Acres				80.0
			Total Acres				160.0

11. Place of use in counties: CASSIA

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

13. Other Water Rights Used:
43-0199-0200, 0205

14. Remarks:
SEE DECREE FOR FURTHER DESCRIPTION OF P. U.
RT. IS FOR ENTIRE FLOW OF SAID SPRINGS.

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

ALBION-IDAHO LAND CO.
Decree Plaintiff

vs

JOBE ADAMS ET AL AMENDED
Decree Defendant

16. Signature(s)

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

Number of attachments: _____

For Individuals:

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

Signature of Claimant(s): _____ Date: _____
_____ Date: _____

State of Idaho)
County of _____) SS.

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

Notary Public

Seal

Residing at _____
My Commission Expires _____

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

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

CIVIL CASE NUMBER: 39576

Ident. Number: A43-00474
Date Received: 5/25/1989
Receipt No: MDD 3703
Received By: B. J. V.

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: ART WARD
Address: BOX 443
ELBA, ID 83326
208-638-5536
AND/OR
Name: BETH P. WARD
Address: BOX 443
ELBA, ID 83326
208-638-5536
2. Date of Priority: APR 30, 1882
3. Source: SPRINGS
Trib. to: ROCKY GULCH
4. Point of Diversion:

Township	Range	Section	1/4	of	1/4	of	1/4	Lot	County
13S	25E	19	SW		SE		SW		CASSIA
5. Description of diverting works:
DITCH CONVEYS THE SPRING WATER TO PLACE OF USE - ABOUT 3/4 MILE.
6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.200		
7. Total Quantity Appropriated is:
1.200 C.F.S. (and/or) A.F.A.
8. Total consumptive use is
Acre Feet Per Annum.
9. Non-irrigation uses:
NONE

MICROFILMED

MAR 03 1993

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
13S	25E	29	NW	SW		IRR	40.0
			SW	SW		IRR	40.0
					Section Acres		80.0
		30				IRR	
			NE	SE		IRR	40.0
			SE	SE		IRR	40.0
					Section Acres		80.0
					Total Acres		160.0

11. Place of use in counties: CASSIA

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

13. Other Water Rights Used:
43-0199-0200, 0205

14. Remarks:
SEE DECREE FOR FURTHER DESCRIPTION OF P. U.
RT. IS FOR ENTIRE FLOW OF SAID SPRINGS.

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

ALBION-IDAHO LAND CO.
Decree Plaintiff

vs

JOBE ADAMS ET AL AMENDED
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): Art M Ward Date: 5/25/89

Date: _____

State of Idaho)
County of Cassia) SS.

Subscribed and sworn (or affirmed) before me this 25th day
of May 1989

Robert V. Standett
Notary Public

Seal

Residing at Twin Falls, Idaho
My Commission Expires 1/16/1995

**NOTICE OF ERROR
REPLY**

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

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

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: June 15, 2001

Water right number: 43-474

BEVERLY WARD

PO BOX 444

ELBA ID 83326

Telephone Number: (208)638-5526

PAUL A WARD

PO BOX 444

ELBA ID 83326

Telephone Number: (208)638-5526

RECEIVED
JUN 04 2001

Department of Water Resources
Southern Region

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:

5/31/01

SIGNATURE:

Paul A. Ward

Please print your name:

Paul A. Ward

IDWR Regional Office, 1341 Fillmore St, Suite 200, Twin Falls, ID 83301, 2087363033



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 DEPT INTERNET WEB SITE: www/idwr.state.id.us

SOUTHERN REGION

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

October 17, 2001

PAUL AND BEVERLY WARD
1960 S ELBA/ALMO RD
ELBA ID 83342

COPY

RE: Objection and Settlement for 43-205 and 43-474

Dear Paul:

As discussed in our telephone conversation, I have enclosed for your use two different forms for each right that are used in the SRBA.

The Standard Form 1 Objection Form (objection form) will alert the court that there is a problem -- however small-- in the way IDWR recommended your water right.

For 43-205 please fill out the objection form, noting item D 2 on page 2. In item E on page 2, the reason should probably be identified as a clerical error.

For 43-474 please fill out the objection form, noting item D 9 on page 2. In item E on page 2, the reason should probably also be identified as a clerical error.

The objection forms need to be notarized and the originals sent to the SRBA Court before the close of the objection period on February 8, 2002. Please follow the instructions for mailing copies of the form found on page 4, the Certificate of Mailing.

The Standard Form 5 (sf5) is the standard settlement agreement form used to resolve objections. Please review the enclosed sf5s carefully, especially the description (recommendation) of your water right (page 2 of the sf5). If the information contained in the sf5 form meets with your approval, please sign the first page and initial the recommendation page. Beverly will also need to sign and initial these forms. Please return the sf5 forms to IDWR in the envelope provided. After the objection period closes in February, IDWR will file the sf5s with the SRBA Court and send you a signed copy. If no other objections to your water right are received, your right will proceed to partial decree based on this corrected recommendation.

Should you have further questions on the recommendation of your right, please call me at 208-736-3033 or contact me through the e-mail address below. For questions regarding the objection or settlement process, please contact Vicki Kelly, Paralegal, at 208-327-5458. Thank you for your assistance in this matter.

Sincerely,

Kelly K Christensen
Sr Water Resource Agent
E-mail address: kchrste@idwr.state.id.us

enclosures

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

In Re SRBA

Case No. 39576

Subcase No.: 43-00474

STANDARD FORM 5

STIPULATED ELEMENTS OF A
WATER RIGHT

COPY

This form is used to report the stipulated elements of one water right acquired under state law and/or one federal reserved water right. Submission of this form will not automatically result in the issuance of a partial decree. The Presiding Judge or Special Master will conduct any hearing necessary to determine whether the facts, data, expert opinions and law support the issuance of a partial decree for the water right.

The parties agree that the Snake River Basin Adjudication Court has jurisdiction of the parties and subject matter to enter a partial decree for this water right; that they have been served with sufficient process, according to the law; and that they have appeared, prosecuted, and defended their positions with regard to this water right dispute.

The parties and IDWR agree and stipulate that the elements of this water right should be described per the attached. The parties and IDWR have further indicated their concurrence by initialing each of the attached pages.

Beverly Ward
Claimant

Date

Paul A. Ward
Claimant

Date

IDWR Concurrence

Date

Approved as to form
Attorney for IDWR

Date

COPY

CERTIFICATE OF SERVICE

I certify that on _____, 2001, I caused to be served true and correct copies of this Standard Form 5, to the following persons, in the manner indicated and addressed as follows:

1. Original to:

Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
P.O. Box 2707
Twin Falls, ID 83303-2707

☐ Overnight Mail
☐ Regular Mail
☐ Hand-Delivered
☐ Facsimile

2. Copies to:

IDWR Document Repository
P.O. Box 83720
Boise, ID 83720-0098

☐ Overnight Mail
☐ Regular Mail
☐ Hand-Delivered
☐ Facsimile

Beverly & Paul A. Ward
1960 S. Elba/Almo Rd
Elba, ID 83326

☐ Overnight Mail
☐ Regular Mail
☐ Hand-Delivered
☐ Facsimile

Signature of person or attorney mailing the form

10/12/2001

IDAHO DEPARTMENT OF WATER RESOURCES
RECOMMENDED WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 43-474

NAME AND ADDRESS: BEVERLY WARD
1960 S ELBA/ALMO RD
ELBA ID 83342

PAUL A WARD
1960 S ELBA/ALMO RD
ELBA ID 83342

COPY

SOURCE: SPRINGS

TRIBUTARY: ROCKY HOLLOW

QUANTITY: 1.200 CFS

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED DIVERSION
RATE OF 1.30 CFS. COMBINED RIGHT NOS.: 43-200, 43-205 AND 43-474.

PRIORITY DATE: 04/30/1882

POINT OF
DIVERSION:

T13S R25E S19 SWSESW Within CASSIA County
T13S R25E S19 SWSESW Within CASSIA County
T13S R25E S19 SWSESW Within CASSIA County
T13S R25E S19 SESESW Within CASSIA County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	4/01 10/31	1.200 CFS

PLACE OF USE: IRRIGATION Within CASSIA County

T13S R25E S29	SWSW	29.0	T13S R25E S30	NESE	10.0
T13S R25E S30	SESE	26.0			

65 ACRES TOTAL

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF A
COMBINED TOTAL OF 65 ACRES IN A SINGLE IRRIGATION SEASON. COMBINED
RIGHT NOS.: 43-474, 43-200 AND 43-205.

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

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS NECESSARY
FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT ADMINISTRATION OF
THE WATER RIGHTS AS MAY BE ULTIMATELY DETERMINED BY THE COURT AT A
POINT IN TIME NO LATER THAN THE ENTRY OF A FINAL UNIFIED DECREE. SECTION
42-1412(6), IDAHO CODE.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Decreed



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

SOUTHERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

June 6, 2001

PAUL A WARD
BEVERLY W WARD
1960 S ELBA/ALMO RD
ELBA ID 3342

RE: Snake River Basin Adjudication (SRBA)
Notice of Claim No. 43-200, 43-205, 43-241,
43-328, 43-329, 43-330, 43-331, 43-474, 43-2337,
43-10176, 43-10177, 43-10619, 43-10620, 43-11147
Change of Address Notification

Dear Claimant(s):

Thank you for notifying us of your change in Address on the water right claim(s) referenced above. Our records have been updated accordingly.

If you have any questions, please feel free to contact this office.

Sincerely,

Trish Fawcett
Technical Records Specialist

/tf



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

DIRK KEMPTHORNE
GOVERNOR

KARL J DREHER
DIRECTOR

RECEIVED

MAY 31 2001

Department of Water Resource
Southern Region

CHANGE IN ADDRESS

☐ Water Right Number(s): 43-331, 43-330, 43-329, 43-328.

43-205, 43-200, 43-10176, 43-2337

43-10179, -10177, 10620, 11147, -241, -474

☐ Old Mailing Address:

PO Box 444

Elba

☐ New Mailing Address:

Paul A Ward

Beverly W Ward.

1960 S Elba / Almo Rd Elba 83340

☐ New Telephone Number: (208) 638 - 5526

☐ Signature of Claimant(s): x Paul A. Ward

Date:

FOR IDWR USE ONLY

Initial Review and Data Entry

Date: By:

Further Action Needed:

Further Action Taken

Date: By:

Final Review and Data Entry

Date: 5/31/01 By: [Signature]

02/07/2001

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 43-474

NAME AND ADDRESS: BEVERLY WARD
PAUL A WARD
BOX 444
ELBA, ID 83326

VERIFIED BY KKC

SOURCE: SPRINGS TRIBUTARY: ROCKY HOLLOW

QUANTITY: 1.2 CFS

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED
DIVERSION RATE OF 1.30 CFS. COMBINED RIGHT NOS.: 43-200, 43-205 AND 43-474

PRIORITY DATE: 04/30/1882

POINT OF DIVERSION:	T13S R25E S19	SWSESW	Within CASSIA County
	T13S R25E S19	SWSESW	Within CASSIA County
	T13S R25E S19	SWSESW	Within CASSIA County
	T13S R25E S19	SESESW	Within CASSIA County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	4-01 10-31	1.20 CFS

PLACE OF USE:

<u>IRRIGATION Within CASSIA County</u>			
T13S R25E S29	SWSW	29	T13S R25E S30
T13S R25E S30	SESE	26	NESE 10

65 ACRES TOTAL

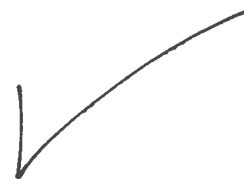
USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION
OF A COMBINED TOTAL OF 65 ACRES IN A SINGLE IRRIGATION
SEASON. COMBINED RIGHT NOS.: 43-00474, 43-002000 AND 43-00205

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

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS
NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE
EFFICIENT ADMINISTRATION OF THE WATER RIGHTS AS MAY BE
ULTIMATELY DETERMINED BY THE COURT AT A POINT IN TIME NO LATER
THAN THE ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6),
IDAHO CODE.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Decreed

17
R PROOF



CVR



MAPS

1994
Field map in
43-00200



PHOTOS

See 43-00200

MISC



Water Right Number - R43-00474

Prefix Translation: RESEARCH

Old (D) Number -

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

*** C - CURRENT OWNER ***
WARD

PAUL A

WARD

BEVERLY

*** O - ORIGINAL OWNER ***
WARD

BETH P

WARD

ART M

VERIFIED BY: 

1 - BOX 444
2 -
3 -
City- ELBA
Phone - 208-638-5526
State- ID Zip- 83326
1 - BOX 444
2 -
3 -
City- ELBA
Phone - 208-638-5526
State- ID Zip- 83326

1 - BOX 443
2 -
3 -
City- ELBA
Phone - 208-638-5536
State- ID Zip- 83326
1 - BOX 443
2 -
3 -
City- ELBA
Phone - 208-638-5536
State- ID Zip- 83326

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
04/30/1882 17 SOUTHERN D - DECREED

+ - - - - Source - - - - + + - - - Tributary - - - - +
SPRINGS ROCKY HOLLOW

Twn	Rng	Sec	Tract	Lot	Rflg	County	Point of Diversion
13S	25E	19	SW SE SW	(31)	CASSIA	(31)	CASSIA
			SE SE SW	(31)	CASSIA		

Code	Description	Period From	Period To	Water Use	Diversion Rate	Diversion Volume
01	IRRIGATION	04/01	10/31	1.200		

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
1.200 0.0

Twn	Rng	Sec	Tract	Lot	Acres	Code	Description	County
13S	25E	29	SW SW		29.0	01	IRRIGATION	(31) CASSIA
13S	25E	30	NE SE		10.0	01	IRRIGATION	(31) CASSIA
13S	25E	30	SE SE		26.0	01	IRRIGATION	(31) CASSIA

Total Acres: 65.0

Prefix Translation: RESEARCH

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 43-00200, & 43-00205

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 1.30 CFS. COMBINED RIGHT NOS.: 43-00200, 43-00205 AND 43-00474.

POD 3 POINTS OF DIVERSION LOCATED IN T13S, R25E, S 29, SWSESW

POU1 USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 65 ACRES IN A SINGLE IRRIGATION SEASON. COMBINED RIGHT NOS.: 43-00474, 43-002000 AND 43-00205.

Conditions of Approval

C18 - THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS

- THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS
- NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT
- ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY
- DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE
- ENTRY OF A FINAL UNITED DECREE, SECTION 42-1412(6) IDAHO CODE

ALBION-IDAHO LAND CO.

 Date: 01/04/1996 User Id: FHLCRC Subject: COPIED FROM REMARKS
 SEE DECREE FOR FURTHER DESCRIPTION OF P. U.

 RT. IS FOR ENTIRE FLOW OF SAID SPRINGS
 OWNERSHIP CHANGE 01-04-1996 BY FH.

02/18/00 KCHRISTE

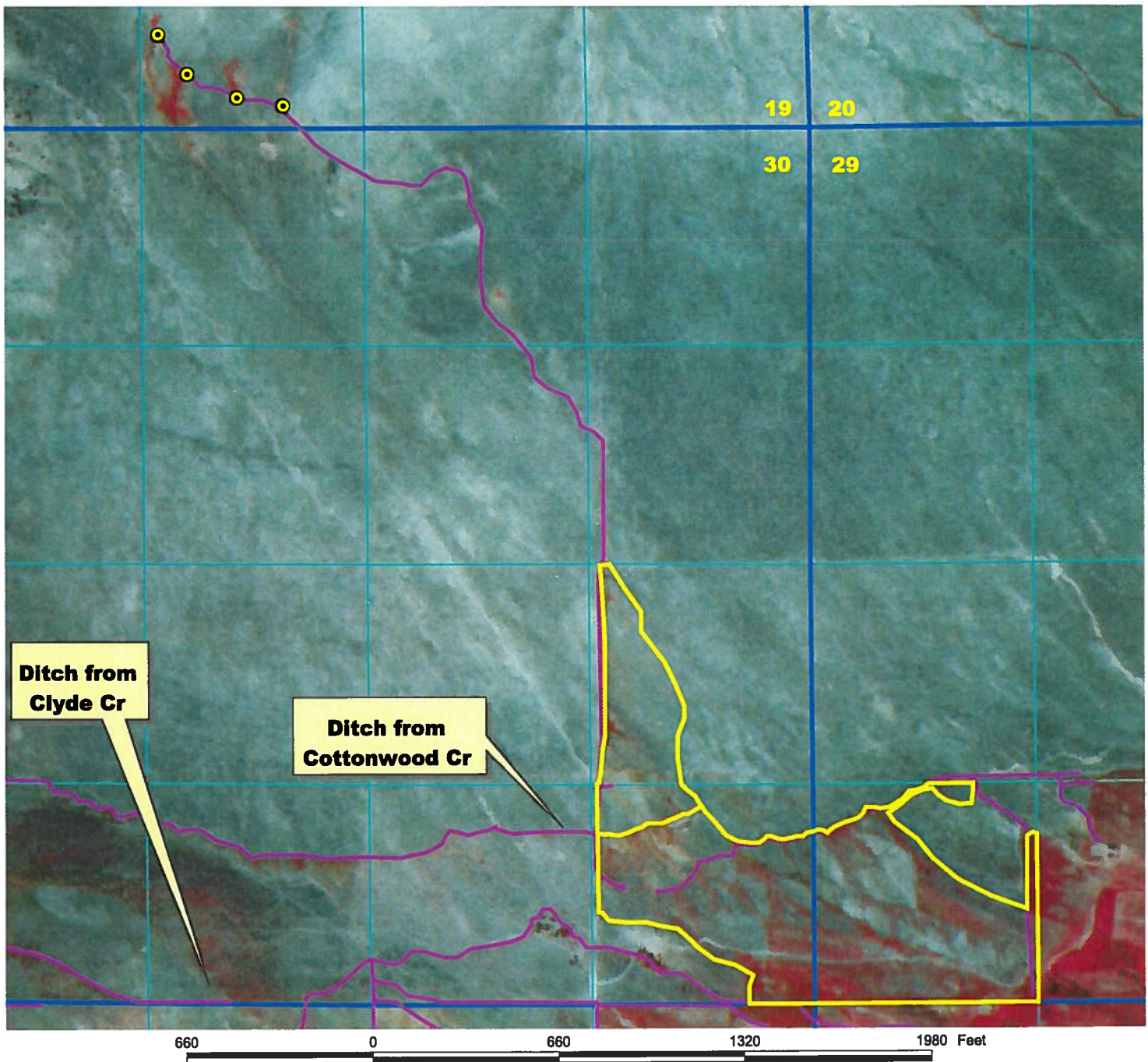
Adjudication Rights Dates and Flags Area

Court Report Filing	- 00/00/0000	Field Inspection Made	- 09/07/1994	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	- 05/25/1989	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- M003703	Water District	- 43C
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- AND/OR	Presumption Flag	-
				Notice of Error Flag	-

set
2-18-00
KKC

IDAHO DEPARTMENT OF WATER RESOURCES

**PLACE OF USE
FOR 43-00474**



PLACE OF USE
TWP 13S RNG 25E, SEC 29 & 30
data entry on: February 17, 2000

GIS PLACE OF USE PRESENTATION
1987 AND/OR 1988 NAPP PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

-  **POINT OF DIVERSION**
-  **PLACE OF USE**
-  **SECTION LINES**
-  **QUARTER/QUARTER LINES**

CASSIA CO.



Ward

CLAIM NUMBERS

Spring Source = 43-00474

Cottonwood Source = 43-00200 43-00205

DATE 2-17-00

AGENT KKC

TRANSFER NUMBER

HOMESTEAD ENTRY NO.

CLAIMED ACRE TOTAL

GEOGRAPHIC INFO ACRES

160

65

	TNS	RNG	SEC	NE				NW				SW				SE			
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
CLAIM	13S	25E	29									40	40						80
GIS			29									-0-	28.5						
RECOM			29										29						29
43-00474																			
CLAIM	13S	25E	30													40		40	80
GIS			30													10.3		26.1	
RECOM			30													10		26	36
CLAIM	13S	25E	29									40	40						
GIS												-0-	28.5						
43-00200												-0-	29						29
43-00205																			
CLAIM	13S	25E	30													40		40	
GIS																10.3		22.8	
RECOM																-0-		23	23
																	total		52

B43-POU.SHP

SHAPE NOS.
164- 43-00474 only

165- All 3 claims

43-POD.SHP

NOS. DESCRIPTION

96 Sec 19 SW SE SW

97 Sec 19 SW SE SW

98 Sec 19 SW SE SW

99 Sec 19 SE SE SW

33 Cottonwood
Sec 25 NE SW NW

DBF TABLES UPDATED

B43-DBPOU.DBF ✓

B43-DBPOD.DBF ✓

JPEG LAYOUT 2-18-00 43-00474 WARD

P/U analysis: Spring water under 43-00474 can irrigate all of the found place of use, whereas Cottonwood water under 43-00200 and 43-00205 enters the property South (down hill) from the entry point for the spring system and can only irrigate a portion of the found P/U. Therefore two polygons were created.

P/D analysis for 43-00474: The delivery ditch cuts across 4 spring channels at or near the spring sources. Therefore I am recommending 4 P/Ds and springs as the source. All 4 springs are within ~~850~~ 850± ft of each other.

P/D analysis for 43-00200 & 43-00205: The Source is Cottonwood and the main ditch is approximately 3100 ^{meters} from the P/D to the P/U. Other rights near the P/D share this ditch (also owned by Ward)

File Name: A4300474 WardFSSprings.xls
Water Right No. A43-00474

Owner: Paul Ward

Source/Trib: Springs / Rocky Gulch

Diversion Name: Forest Service Springs

Location: 13S 25E 19 SESW, Cassia County

Document Description: Channel cross-section surveys conducted 9/22/1999 by Kelly Christensen, Cindy Bird, Scott King.
Channel flow capacity estimates by Scott King.

Prepared By: Scott King

Date: September & October 1999

Measured Flow: 0.12 & 0.16 cfs, 0.14 cfs average used for computations

Average Velocity: 1.93 fps (range 1.6 to 2.3 fps)

Slope: 0.073 ft/ft

Average Manning's n: 0.030 at observed flow rate

	Channel Area A (ft ²)	Top Width T (ft)	Maximum Depth (ft)	Hydraulic Depth D (ft)	Wetted Perimeter P (ft)	Hydraulic Radius R=A/P (ft)	Manning's Computed Flow Rate at:			Computed Flow at observed velocity (cfs)
							n=	n=	n=	
Observed Flow	0.07	1.3	0.07	0.05	1.35	0.05	0.14	0.08	0.04	0.14
High Water Marks, Avg	0.59	2.4	0.33	0.26	2.67	0.23	2.92	1.75	0.88	1.13
HW, Critical Section	0.47	1.52	0.37	0.31	1.91	0.25	2.50	1.50	0.75	0.91

Comments:

Mannings n of 0.05 was selected to represent optimistic observed conditions. These conditions are small, rocky ditch with some vegetation; rough. Flow was measured with a Swiffer meter, but accuracy should not be considered very good, possibly +/- 20%. Velocity was high and likely at supercritical flow through much of the ditch. Survey data and measured flow indicate a mannings value of 0.03, which seems low compared to observed conditions. A mannings value of 0.10 represents a conservative, or high, estimate of channel roughness+B32.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

13:44:01
01/31/00

PAGE: 17
QUICKLOOK INFORMATION

17
CLAIM NUMBER: A43-00474

WR ELEMENT	DATA DISCREPANCY Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	ELEMENT DOCUMENTED WHOM/DATE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			9-7-94 KKC	N	KKC 2-17-00	KKC 2-18-00	KKC 2-18-00	
POINT OF DIV	Y		9-7-94 9-99	Y	"	1	1	
SOURCE	Y		"	N	"			
PLACE OF USE	Y		9-7-94 KKC	Y	"			
DIV. AMOUNT CFS/VOLUME	Y		KKC 9-99CB	N	"			
CONSUMPTIVE USE	-		-	-	"			
PURPOSES OF USE			KKC 9-7-94	N	"			
PERIOD OF USE	Y		KKC 2-17-00	Y	"			
BASIS OF CLAIM	Y		KKC 9-7-94	N	"			
REMARKS	Y		KKC 2-18-00	Y	"	✓	✓	

BARCODE UPDATED
WHOM/DATE

2-18-00
KKC

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

13:44:01
01/31/00

PAGE: 1
GENERAL INFORMATION

1
CLAIM NUMBER: A43-00474

LAST: WARD FIRST: BETH P
ADDRESS: BOX 443
CITY: ELBA STATE: ID ZIP: 83326
PHONE NUMBER: 208-638-5536

OWNER CODE: O

LAST: WARD FIRST: ART M
ADDRESS: BOX 443
CITY: ELBA STATE: ID ZIP: 83326
PHONE NUMBER: 208-638-5536

OWNER CODE: O

LAST: WARD FIRST: PAUL A
ADDRESS: HC 61 BOX 1335
CITY: ELBA STATE: ID ZIP: 83342
PHONE NUMBER: 208-638-5526

OWNER CODE: C

LAST: WARD FIRST: BEVERLY
ADDRESS: HC 61 BOX 1335
CITY: ELBA STATE: ID ZIP: 83342
PHONE NUMBER: 208-638-5526

OWNER CODE: C

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

CLAIM REMARKS: GEN SEE DECREE FOR FURTHER DESCRIPTION OF P. U.
RT. IS FOR ENTIRE FLOW OF SAID SPRINGS.

OWNERSHIP CHANGE 01-04-1996 BY FH.

CONTACT PERSON: PAUL WARD

PHONE NUMBER: () -

DATE OF FIELD EXAM: 9,7,94

APPOINTMENT MADE: Y() N()

TIME: : A() P()

ACCOMPANIED BY: no one in field

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / NOTES:

A. AJ CLAIM: # A43-00474 PRIORITY DATE: 04-30-1882 STAGE: D

B. WR RECORD: # 43-00474 PRIORITY DATE: 04-30-1882 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: the claimed P/U falls within the decreed P/U & the
claimed source agrees with the decreed source, therefore
I accept the basis of this claim & the priority date.

=====

RECOMMENDED PRIORITY DATE:

04-30-1882

REVIEWED BY KKC

DATE 2-17-00

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

SOURCE: SPRINGS TRIB: Rocky Hollow
(Per Quadmap CC-80 (1968))

REVIEWED BY: KKC DATE: 2-17-00

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

the div & delivery system is an earth ditch cutting across the 4 spring channels and running South east for approx 400ft and then running due south for approximately 800 ft to the northern ^{western} most corner of the P/U. The main ditch continues South another 1/4 mile to a point where the spring water can flow into the main ditch claimed under 43-00200 & 00205. At this point the water can be delivered to all acres under the cottonwood System. wild

Under both systems the method of application is ^{wild} flooding (some contour ditches exist) Under the wild flooding method of application, the irrigation water has a tendency to channelize and miss some of the P/U. As the areas are extremely irregular and in general small they have Not been excluded from the Recommended P/U.

A. ROOT WATER RIGHT NUMBERS: A43-00474
R43-00474

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
13S	25E	29	NW	SW		WARD, PAUL A	A43-00474 / 40.0	43-00474 /			
			NW	SW		WARD, BEVERLY	R43-00200 / 40.0	43-00200 /			
			NW	SW		WARD, PAUL A	R43-00205 / 40.0	43-00205 /			
			NW	SW		WARD, PAUL A	R43-00474 / 40.0	- /			
			NW	SW		WARD, BEVERLY	A43-00200 / 40.0	- /			
			NW	SW		WARD, PAUL A	A43-00205 / 40.0	- /			
			NW	SW		CASSIA CREEK IRRIGATION CO.		43-00015 /			
			NW	SW		MC FARLANE, HANNAH		43-00199 /			
13S	25E	29	SW	SW		WARD, PAUL A	A43-00474 / 40.0	43-00474 /	29.0		
			SW	SW		WARD, BEVERLY	A43-00200 / 40.0	43-00200 /			
			SW	SW		WARD, BEVERLY	R43-00200 / 40.0	- /			
			SW	SW		WARD, PAUL A	R43-00205 / 40.0	43-00205 /			
			SW	SW		WARD, PAUL A	R43-00474 / 40.0	- /			
			SW	SW		WARD, PAUL A	A43-00205 / 40.0	- /			
			SW	SW		CASSIA CREEK IRRIGATION CO.					
			SW	SW		MC FARLANE, HANNAH					
13S	25E	30				WARD, PAUL A		- /			
						WARD, PAUL A		- /			
					1	GARDINER, BARBAR	A43-04152 /	- /			
					1	GARDINER, NATHAN	A43-04152 /	- /			
			SW	NE		HAWKER, RYAN	A43-00336 / 40.0	- /			
			NW	SW	3	GARDINER, GOLDEN F	A43-00325 / 40.0	- /			
			NW	SW	3	GARDINER, NATHAN F	A43-00326 / 40.0	- /			
			NW	SW	3	GARDINER, GOLDEN F	R43-00325 / 40.0	- /			
			NW	SW	3	GARDINER, BARBARA E	R43-00326 / 40.0	- /			
			NE	SE		WARD, BEVERLY	A43-00200 / 40.0	- /			
			NE	SE		WARD, BEVERLY	R43-00200 / 40.0	- /			
			NE	SE		WARD, PAUL A	R43-00205 / 40.0	- /			
			NE	SE		WARD, PAUL A	A43-00205 / 40.0	- /			
			SW	NE		CASSIA CREEK IRRIGATION CO.		43-00015 /			
			SW	NE		WARD, W. A.		43-00336 /			
			NW	NW	1	WARD, REUBEN A.		43-04152 / 10.0			
			NW	SW	3	TWITCHELL, LORENZO		43-00325 /			
			NW	SW	3	TWITCHELL, LORENZO		43-00326 /			
			NE	SE		MC FARLANE, HANNAH		43-00199 /			
			NE	SE		MC FARLANE, HANNAH		43-00200 /			
			NE	SE		MC FARLANE, HANNAH		43-00205 /			
			NE	SE		MC FARLANE, HANNAH		43-00474 /			
13S	25E	30	NE	SE		WARD, PAUL A	A43-00474 / 40.0	43-00474 /			

See GIS layout and land list form showing acre
comparison and recommendation
KKC 2-17-00

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
			NE	SE		WARD, BEVERLY	A43-00200 / 40.0	43-00200 /			
			NE	SE		WARD, BEVERLY	R43-00200 / 40.0	- /			
			NE	SE		WARD, PAUL A	R43-00205 / 40.0	43-00205 /			
			NE	SE		WARD, PAUL A	R43-00474 / 40.0	- /			
			NE	SE		WARD, PAUL A	A43-00205 / 40.0	- /			
			NE	SE		CASSIA CREEK IRRIGATION CO.		43-00015 /			
			NE	SE		MC FARLANE, HANNAH		43-00199 /			
13S	25E	30	SE	SE		WARD, PAUL A	A43-00474 / 40.0	43-00474 /	31.0		
			SE	SE		WARD, BEVERLY	A43-00200 / 40.0	43-00200 /			
			SE	SE		WARD, BEVERLY	R43-00200 / 40.0	- /			
			SE	SE		WARD, PAUL A	R43-00205 / 40.0	43-00205 /			
			SE	SE		WARD, PAUL A	R43-00474 / 40.0	- /			
			SE	SE		WARD, PAUL A	A43-00205 / 40.0	- /			
			SE	SE		CASSIA CREEK IRRIGATION CO.		43-00015 /			
			SE	SE		MC FARLANE, HANNAH		43-00199 /			

ADDITIONAL POU FOUND

See GIS layout and land list form showing acre
comparison and recommendation

KKC

KKC 2-17-00

TOTAL ACRES A43-00474

POU COUNTY: CASSIA

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.		DIV.	
			DIV. RATE	RATE/ACRE	DIV. VOL.	VOL./ACRE
A43-00474	SPRINGS	WARD, PAUL A	1.200	0.007		
R43-00200	CASSIA CREEK	WARD, BEVERLY	2.400	0.015		
A43-00200	COTTONWOOD CREEK	WARD, BEVERLY	2.400	0.015		
R43-00205	COTTONWOOD CREEK	WARD, PAUL A	0.400	0.002		
A43-00205	COTTONWOOD CREEK	WARD, PAUL A	0.400	0.002		
R43-00325	CASSIA CREEK	GARDINER, GOLDEN F	0.500	0.003		

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A43-00325	CASSIA CREEK	GARDINER, GOLDEN F	0.500	0.003		
A43-00326	CASSIA CREEK	GARDINER, NATHAN F	2.700	0.016		
R43-00326	CASSIA CREEK	GARDINER, BARBARA E	2.700	0.016		
A43-00336	COTTONWOOD CREEK	HAWKER, RYAN	1.600	0.020		
R43-00474	SPRINGS	WARD, PAUL A	1.200	0.007		
R43-04152	ROCK SPRING	GARDINER, BARBARA E	1.750	0.020		
A43-04152	ROCK SPRING	GARDINER, NATHAN F	1.750	0.020		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
R43-04152	STOCKWATER	GARDINER, BARBARA E	FROM 01-01 TO 12-31	0.030 CFS	
A43-04152	STOCKWATER	GARDINER, NATHAN F	FROM 01-01 TO 12-31	0.030 CFS	

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

Y(X) N()

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: 43-0199-0200, 0205

no overlap. use is for Homestead South East of Cassia Cr. see decree for legal desc.

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

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

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

Y() N(X)

CHECK DOCUMENTS USED TO VERIFY POU: ☒ ORTHOPHOTOQUAD, IDWR NO. CC-80; () TOPOGRAPHIC QUAD, IDWR NO. _____;

☒ NAPP, IDWR NO. GIS Rectified; ☒ ASCS PHOTO; () OTHER _____

NOTES: See Pg 5 and GIS land listing for description

RECOMMENDATIONS:

TOTAL ACRES: 68.5 N/A()

REVIEWED BY: KKC

DATE: 2-17-00

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A43-00474 IRRIGATION	FROM 03-15 TO 11-15	1.200 CFS	
	4-1 10-31	1.200 CFS	
TOTAL DIVERSION RATE/VOLUME			

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
43-00474 IRRIGATION	FROM TO		
TOTAL DIVERSION RATE/VOLUME			

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

Y(☒) N(☐)

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

N/A(☐) Y(☒) N(☐)

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

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

Y(☒) N(☐)

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

Y(☐) N(☒)

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

Y(☒) N(☐)

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

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

N/A(☐) Y(☐) N(☐)

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

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

N/A(☐) Y(☒) N(☐)

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

N/A(☒) Y(☐) N(☐)

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

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

N/A(☒) Y(☐) N(☐)

Recom current season of use. No season of use given in the decree.

not described in decree

NOTES:

irr use found no period of use given
in the decree. Recom
current dept season

AJ CLAIM TOTAL DIVERSION RATE: 1.200 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: CFS

A. IS THE CLAIMED TOTAL DIVERSION RATE THE SAME AS DESCRIBED IN THE WATER RIGHT FILE? N/A() Y() N()

B. CAN THE CLAIMED TOTAL DIVERSION RATE BE VERIFIED USING THE WATER RIGHT FILE? N/A() Y() N()

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

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

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

D. SHOULD THE CLAIMED DIVERSION RATE BE VERIFIED BY FIELD EXAM? Y() N()

E. FLOW MEASUREMENT

MEASUREMENT METHOD Mannings estimate of S_o Capacity, SEE ATTACHED CALCULATIONS.

F. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE
ACRES 665 KAC x 0.02 CFS/ACRE = 1.30 CFS
(Taken from pou review)

1b. CALCULATIONS

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

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 = 480.0 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: See Mannings analysis (dated Sept & Oct 1999 by Scott King).

The calculations returned the following results.

1. High Water Mark Ave. { Computed flow at Observed Velocity = 1.13 cfs
2. HW Critical Section { " " " " " " = 0.91 cfs

This measurement was made after the irrigation season and ^{no recent} ditch maintenance ~~had been~~ was observed. The combined springs flow was measured @ 0.14 cfs. As the mannings calculations are estimates and the high water mark ave is within 5 to 6% of the claimed rate I am recommending 1.20 cfs (the claimed rate).

During normal years the flow from the springs is less than that amount, but when available the ditch can be cleaned in order to carry that amount.

The decree reads "All of the Waters" no specific rate.

WR RECORD CONDITIONS/REMARKS:

RECOMMENDATIONS: CHECK HERE IF RECOMMENDED AS CLAIMED ()

REC. PURPOSE OF USE	REC. PERIOD		REC. DIV		REC. DIV		REC. CONS.	
	FROM	TO	RATE	CFS	VOL.	AF/A	USE	
IRRIGATION	03-15	11-15	1.200				480.0	
11	4-1	10-31	1.20					
TOTAL FOR THIS RIGHT			1.200	1.20			480.0	

NON-IRRIGATION USES CLAIMED: NONE

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

REVIEWED BY: KKC

DATE: 2-18-00

FLAG:

STANDARD CONDITIONS (CODE):

STANDARD REMARKS (CODE):

POU1 When the fed rts are comb.
limit them to the ir of 66 Acres
43-00200 43-00205 & 43-00474
QNT limit all 3 to 1.30CFS
POD (F02) 3 P/Os in SWSESW
135 2SE Sec 19

EXPLANATORY CONDITIONS (CODE):

EXPLANATORY REMARKS (CODE):

A. CHECK ONLY THE FOLLOWING THAT APPLY:

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

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 43-00474

TOTAL DIVERSION RATE OF WR SPLITS

SPLITS:

DATABASE

EXAMINER

CFS

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A43-00474	1.200	R43-00474	1.200	43-00474	
TOTAL CFS		1.200		1.200		

DIVERSION RATE REVIEW

DATABASE	FIELD EXAMINER
N	Y() N()

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 ()?

NOTES:

AUTHENTICATION:

SIGNATURE: Kelly K. Christensen DATE: 2-18-00

NAME OF FIELD EXAMINER: _____ TITLE: SWater Resource Agt

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

TYPE OF MAP OR PHOTOGRAPH (CHECK IF USED)	IF USED, SUPPLY APPROPRIATE DATE AND OTHER INFORMATION	COPY INCLUDED IN FILE?
☒ ORTHOPHOTOQUAD	DATE OF PHOTO <u>CC-80 1976</u> IDWR ID NO. _____	Y() N()
☒ TOPOGRAPHIC	DATE FIELD CHECKED <u>1968</u> IDWR ID NO. <u>CC-80</u>	Y() N()
☒ NAPP	DATE OF PHOTO <u>1987-88 GIS Rectified</u> IDWR ID NO. _____	Y() N()
☒ ASCS AERIAL PHOTO	DATE OF PHOTO <u>1988 7 (asa field map)</u>	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 DRAWN <u>GIS LAYOUT</u>	<u>1</u>	<u>Plus Land listing</u>
☒ PHOTOGRAPHS	DATE(S) PHOTOS TAKEN <u>7-21-94; 9-7-94</u>	<u>7</u>	<u>in file 43-00200</u> <u>some photos are</u> <u>for overlapping claims</u>
☐ SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED _____	_____	_____
☐ HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
☐ CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
☒ FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED <u>Sept 1999</u>	<u>1</u>	_____
☒ OTHER <u>GIS LAYOUT</u>	DATE <u>9-22-99</u>	<u>1</u>	<u>layout used to document</u> <u>field work re Mannings</u>
☐ OTHER _____	DATE _____	_____	_____

Field map origin 43-00200

File Name: A4300474 WardFSSprings.xls
Water Right No. A43-00474
Owner: Paul Ward
Source/Trib: Springs / Rocky Gulch
Diversion Name: Forest Service Springs
Location: 13S 25E 19 SESW, Cassia County
Document Description: Channel cross-section surveys conducted 9/22/1999 by Kelly Christensen, Cindy Bird, Scott King.
Prepared By: Scott King
Date: September & October 1999

Measured Flow: 0.12 & 0.16 cfs, 0.14 cfs average used for computations
Average Velocity: 1.93 fps (range 1.6 to 2.3 fps)
Slope: 0.073 ft/ft
Average Manning's n: 0.030 at observed flow rate

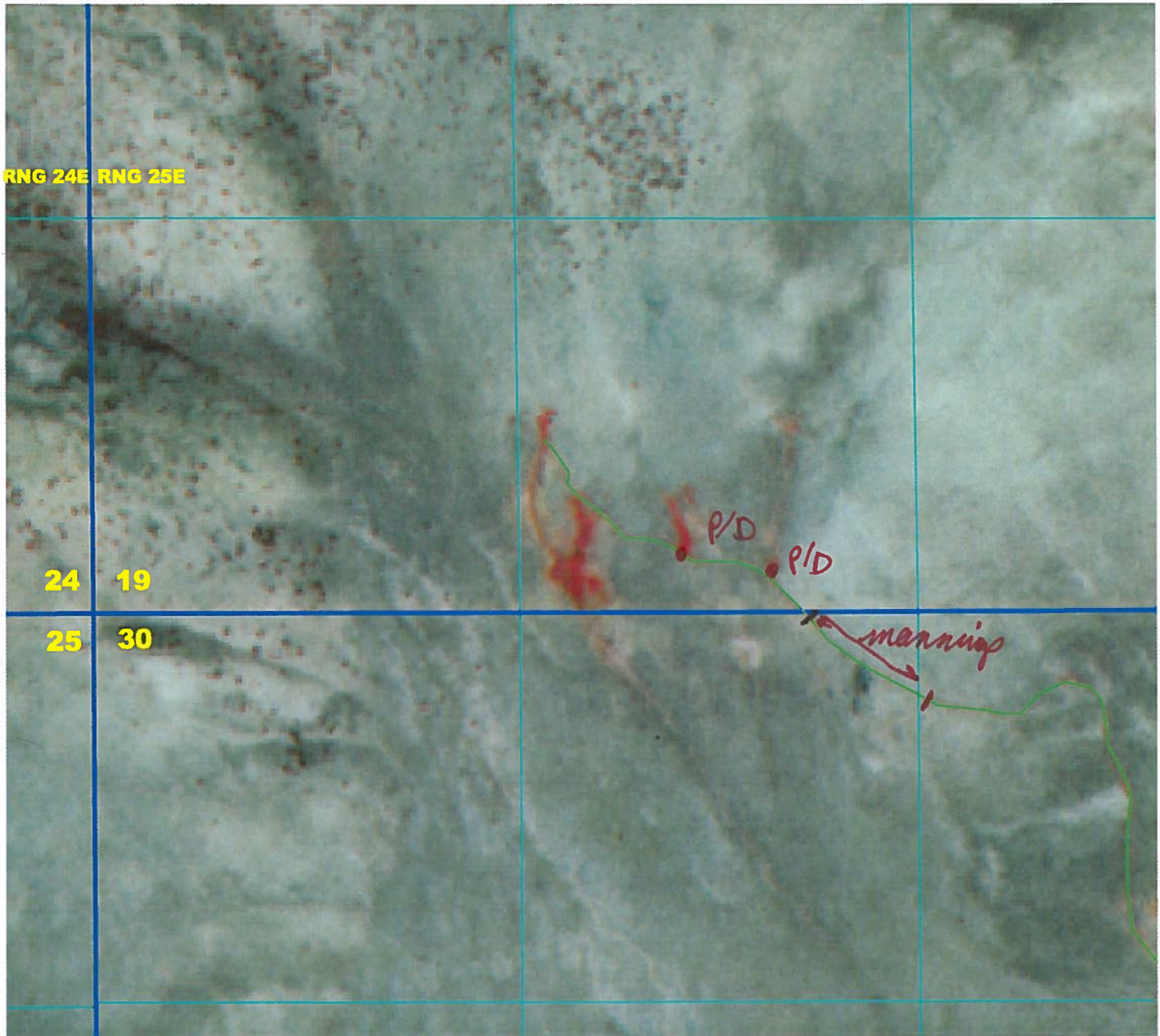
	Manning's Computed										Computed Flow at observed velocity
	Channel					Flow Rate at:					
	Area A (ft²)	Top Width T (ft)	Maximum Depth (ft)	Hydraulic Depth D (ft)	Wetted Perimeter P (ft)	Hydraulic Radius R=A/P (ft)	n=	n=	n=		
Observed Flow	0.07	1.3	0.07	0.05	1.35	0.05	0.14	0.08	0.04	0.14	
High Water Marks, Avg	0.59	2.4	0.33	0.26	2.67	0.23	2.92	1.75	0.88	1.13	
HW, Critical Section	0.47	1.52	0.37	0.31	1.91	0.25	2.50	1.50	0.75	0.91	

Comments: Mannings n of 0.05 was selected to represent optimistic observed conditions. These conditions are small, rocky ditch with some vegetation; rough. Flow was measured with a Swiffer meter, but accuracy should not be considered very good, possibly +/- 20%. Velocity was high and likely at supercritical flow through much of the ditch. Survey data and measured flow indicate a mannings value of 0.03, which seems low compared to observed conditions. A mannings value of 0.10 represents a conservative, or high, estimate of channel roughness+B32.

see Pg 13 for Narrative about Recommendation based upon this calculation
 KHC
 8-17-00

IDAHO DEPARTMENT OF WATER RESOURCES

PLACE OF USE FOR
43-00474



660 0 660 Feet

TWP 13S, RNG 25E, SEC 19 & 30

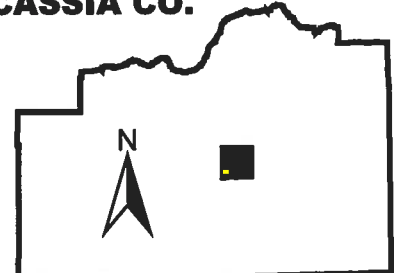
JPEG LAYOUT CREATED _____

1987-88 NAIP Photography
GIS PLACE OF USE PRESENTATION
1992 USDA F AERIAL PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

Field notes
9-22-99
KXC

- POINT OF DIVERSION
- PLACE OF USE
- SECTION LINES
- QUARTER/QUARTER LINES

CASSIA CO.



FROM SPRINGS
ON FOREST SERVICE
(SEC 19)

E52

Field notes
9-2-94
KRC



E55 31 32
1418

Rice-Lessy
Ditch

1417

E52

Field notes
9-7-94
KRC

not drain

diversion fence

some sage and out

3 Rio

cut back

4

end of

3 Rio

Small catch

E55

1918

31 32

2 Rio

68 A

134

101 D

103

1422

KRC-Lessy

DIC

FROM SPRINGS
ON FOREST SERVICE
(SEC 19)

T 13

3 pms

E52

Field notes
9-7-94
KKC

bus
not drain

FROM
COTTONWOOD
CREEK

2 pms

normal
flow

FROM
CLYDE CREEK

diversion levee
some sages

culvert

sub and
vn

small
catches

E55

31 32

T 1418

68 A

134

01

RICE LEVY
DITCH

FROM SPRINGS
ON FOREST SERVICE
(SEC 19)

T 13

3 pias

E52

Field notes
9-7-94
KRC

FROM
COTTONWOOD
CREEK

FROM
CLYDE CREEK

E55

T 1418

31 32

6.8

A

C
2.1

B4

10.1

D

RICE LESSY
DITCH