

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: **A43-00075**
Date Received: 5/19/1989
Receipt No: M003648
Received By: _____

AMENDED

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

AMENDED

1. Name: WILLIAM A WICKEL 208-638-5547
Address: HC 61 BOX 1284
MALTA ID 83342
OR
Name: NATELLA WICKEL 208-638-5547
Address: HC 61 BOX 1284
MALTA ID 83342

2. Date of Priority: APR 1, 1881

3. Source: CONNER CREEK Trib. to: CASSIA CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
13S	25E	15	NW	SW	NW		CASSIA
			SE	SW	NW		CASSIA
			NE	NW	SE		CASSIA

5. Description of diverting works:
HEADGATE & MEASURING DEVICE WITH DITCH TO PLACE OF USE.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	04/01	11/01	1.100		

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

8. Total consumptive use is 232.5 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	14	NE		SW		IRR	17.0
			NW		SW		IRR	25.0
			SW		SW		IRR	23.0
			SE		SW		IRR	17.0
			Section Acres					82.0
		22	NE		NE		IRR	9.0
			SE		NE		IRR	33.0
			NE		SE		IRR	5.0
			Section Acres					47.0
		23	NE		NW		IRR	17.0
			NW		NW		IRR	37.0
			SW		NW		IRR	33.0
			SE		NW		IRR	25.0
			NW		SW		IRR	10.0
			Section Acres					122.0
			Total Acres					251.0

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:
43-0077

14. Remarks:

SEE DECREE FOR FURTHER DESCRIPTION OF P. U.

**** THIS CLAIM WAS AMENDED ON 9-11-95 TO IDENTIFY ALL DIVERSION
POINTS ON CONNOR CREEK AND THE COMMON PERMISSIBLE PLACE OF USE AS
THE FARM IS OPERATED. KKC

POINT OF DIVERSION RANGE AMENDED TO MOVE THE LEGAL DESCRIPTION
FROM 24E TO 25E. KKC 12-01-98

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: / /

ALBION-IDAHO LAND CO.
Decree Plaintiff

JOBE ADAMS ET AL AMENDED
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): William A. Hugel Date: 12-1-98

Date: _____

State of Idaho)
County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 1st day
of Dec 19 98
Kelly K Christensen
Notary Public

Seal

Residing at Kimberly
My Commission Expires 3-11-04

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			NW		SW		IRR	25.0
			SW		SW		IRR	23.0
			SE		SW		IRR	17.0
							Section Acres	82.0
		22	NE		NE		IRR	9.0
			SE		NE		IRR	33.0
			NE		SE		IRR	5.0
							Section Acres	47.0
		23	NE		NW		IRR	17.0
			NW		NW		IRR	37.0
			SW		NW		IRR	33.0
			SE		NW		IRR	25.0
			NW		SW		IRR	10.0
							Section Acres	122.0
							Total Acres	251.0

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SEE DECREE FOR FURTHER DESCRIPTION OF P. U.

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date: / /

ALBION-IDAHO LAND CO.
Decree Plaintiff

JOBE ADAMS ET AL AMENDED
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): William P. Thibault Date: 9-11-95

Date: _____

State of Idaho)
County of Cassia) SS.

Subscribed and sworn (or affirmed) before me this 11th day
of Sept 19 95

Kelly A. Crisler
Notary Public

Seal

Residing at Kimberly Rd
My Commission Expires 3-2-98

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
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Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	1.100		

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

8. Total consumptive use is 232.5 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

A43-00075

Page 1

Date: 08/15/89

MICROFILMED
MAR 02 1993

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
13S	25E	22	NE	NE		IRR	12.0
						Section Acres	12.0
		23	SW	NW		IRR	26.0
			SE	NW		IRR	28.5
			NE	SW		IRR	4.0
			NW	SW		IRR	7.0
						Section Acres	65.5
						Total Acres	77.5

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:
43-0077

14. Remarks:
SEE DECREE FOR FURTHER DESCRIPTION OF P. U.

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)

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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 _____

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Received By: [Signature]

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5. Description of diverting works:
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6. Water is used for the following purposes:

Purpose	From	To
IRRIGATION	04/01	11/01

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

8. Total consumptive use is Acr

9. Non-irrigation uses:
NONE

Cons Use

A43-00075

Page 1

05 19/89

MICROFILMED
MAR 02 1993

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
13S	25E	22	NE	NE		IRR	12.0
						Section Acres	12.0
		23	SW	NW		IRR	26.0
			SE	NW		IRR	28.5
			NE	SW		IRR	4.0
			NW	SW		IRR	7.0
						Section Acres	65.5
						Total Acres	77.5

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:
43-0077

14. Remarks:

SEE DECREE FOR FURTHER DESCRIPTION OF P. U.

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): William A. Hickel Date: 5-19-89

Date: _____

State of Idaho)
County of Cassia) SS.

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

of May 1989

Seal

Robert V. Horstell
Notary Public

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

KC

05/11/2001

**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: 43-75

NATELLA WICKEL
HC 61 BOX 1284
MALTA ID 83342
Telephone Number: (208)638-5547

WILLIAM A WICKEL
HC 61 BOX 1284
MALTA ID 83342
Telephone Number: (208)638-5547

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:

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

DATE: 5 30 01 SIGNATURE: William A Wickel
Please print your name: WILLIAM A WICKEL

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

02/07/2001

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

RIGHT NUMBER: 43-75

NAME AND ADDRESS: NATELLA WICKEL
WILLIAM A WICKEL
HC 61 BOX 1284
MALTA, ID 83342

SOURCE: CONNER CREEK

TRIBUTARY: BLACKSMITH CREEK

VERIFIED BY: *KKC*

QUANTITY: 1.1 CFS

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL
COMBINED DIVERSION RATE OF 5.95 CFS. COMBINED RIGHTS: 43-75,
43-76, 43-81, 43-362, 43-363, 43-364, 43-365, AND 43-367.

PRIORITY DATE: 04/01/1881

POINT OF DIVERSION:	T13S R25E S15	SWSWNW	Within CASSIA County
	T13S R25E S15	SWSWNW	Within CASSIA County
	T13S R25E S15	NENWSE	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	1.10 CFS

PLACE OF USE:

<u>IRRIGATION Within CASSIA County</u>			
T13S R25E S14	NESW	18	T13S R25E S14
T13S R25E S14	SWSW	24	T13S R25E S14
T13S R25E S22	NENE	9.6	T13S R25E S22
T13S R25E S22	NESE	4.4	T13S R25E S23
T13S R25E S23	NWNW	37	T13S R25E S23
T13S R25E S23	SENW	22	T13S R25E S23
			NWSW 27
			SESW 17
			SENE 34
			NENW 14
			SNNW 32
			NWSW 12

251 ACRES TOTAL

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF A COMBINED
TOTAL OF 251 ACRES IN A SINGLE IRRIGATION SEASON
COMBINED RIGHT NOS. 43-75, 43-76, 43-77, 43-81, 43-362, 43-363, 43-364,
43-365, 43-366, AND 43-367. USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE
IRRIGATION OF A COMBINED TOTAL OF 292 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS. 43-75, 43-76, 43-77, 43-81, 43-362, 43-363, 43-364, 43-
365, 43-366, 43-367 AND 43-7103. USE OF THE RIGHTS LISTED BELOW IS LIMITED TO
THE IRRIGATION OF A COMBINED TOTAL OF 76 ACRES IN A SINGLE IRRIGATION SEASON.
COMBINED RIGHT NOS. 43-75 AND 43-77

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

THE COMBINED FLOW RATE FOR THE COMBINED RIGHTS LISTED BELOW INCLUDES 0.93 CFS
FOR CONVEYANCE LOSS BETWEEN THE POINTS OF DIVERSION AND THE FIELD HEADGATES.
COMBINED RIGHTS: 43-75, 43-76, 43-81, 43-362, 43-363, 43-364, 43-365, AND 43-367

Water Right Number - R43-00075

Prefix Translation: RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***
WICKEL

WILLIAM A

VERIFIED BY KRC

WICKEL

MATELLA

1 - HC 61 BOX 1284
2 -
3 -
City- MALTA
Phone - 208-638-5547
1 - HC 61 BOX 1284
2 -
3 -
City- MALTA
Phone - 208-638-5547
State- ID Zip- 83342
State- ID Zip- 83342

+ - - Priority Date - - - + - - - Region - - - + - - - Stage - - - + - - - Status - - - +
04/01/1881 17 SOUTHERN D - DECREED

+ - - Source - - - + - - - Tributary - - - +
CONNER CREEK BLACKSMITH CREEK

+ - - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County
13S 25E 15 SW SW NW (31) CASSIA
SW SE NW (31) CASSIA
NE NW SE (31) CASSIA

+ - - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/01 10/31 1.100

+ - Total Div. Rate - + - Total Div. Volume - + - Total Consumptive Use - + - KW Usage - +
1.100 0.0

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
13S	25E	14	NE SW		18.0	01	IRRIGATION	(31) CASSIA	
13S	25E	14	NW SW		27.0	01	IRRIGATION	(31) CASSIA	
13S	25E	14	SW SW		24.0	01	IRRIGATION	(31) CASSIA	
13S	25E	14	SE SW		17.0	01	IRRIGATION	(31) CASSIA	
13S	25E	22	NE NE		9.6	01	IRRIGATION	(31) CASSIA	
13S	25E	22	SE NE		34.0	01	IRRIGATION	(31) CASSIA	
13S	25E	22	NE SE		4.4	01	IRRIGATION	(31) CASSIA	
13S	25E	23	NE NW		14.0	01	IRRIGATION	(31) CASSIA	
13S	25E	23	NW NW		37.0	01	IRRIGATION	(31) CASSIA	
13S	25E	23	SW NW		32.0	01	IRRIGATION	(31) CASSIA	
13S	25E	23	SE NW		22.0	01	IRRIGATION	(31) CASSIA	
13S	25E	23	NW SW		12.0	01	IRRIGATION	(31) CASSIA	

Total Acres: 251.0

FROM 24E TO 25E. KKC 12-01-98.

Water right number - R43-00075

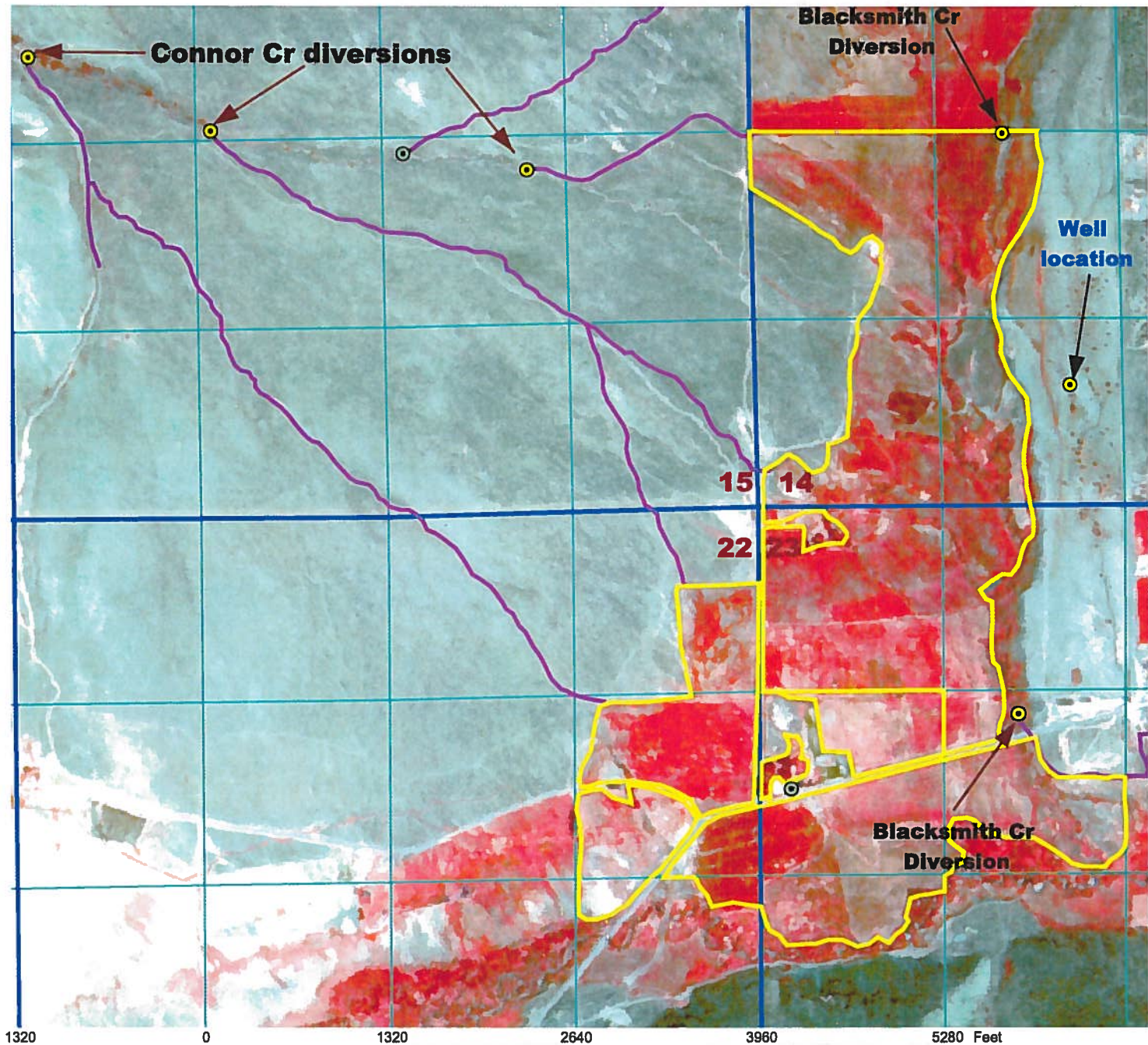
Prefix Translation: RESEARCH

+ - - Audit Fields - - +
05/11/00 KCHRISTE

+ - - - - - Adjudication Rights Dates and Flags Area - - - - - +									
Court Report Filing	-	00/00/0000	Field Inspection Made	-	09/27/1994	Civil Case Number	-	39576	
Objection Filed Date	-	00/00/0000	Field Inspection Flag	-		Old Case Number	-		
Response Filed Date	-	00/00/0000	Verified Date	-	05/11/2000	Old Judicial District	-		
Claim Received Date	-	05/19/1989	Last Amended Date	-	00/00/0000	Temporary Right	-	P	
			Receipt Number	-	M003648	Water District	-	43C	
			POU Ownership Flag	-	Y	Federal/State Indicator	-	S	
			Name Connector	-	OR	Presumption Flag	-		
						Notice of Error Flag	-		

IDAHO DEPARTMENT OF WATER RESOURCES

**RECOMMENDED PLACE OF USE FOR
43-00075, 43-00076, 43-00081, 43-00362, 43-00363,
43-00364, 43-00365, and 43-00367 All from Connor Creek.
Also 43-00366 from Blacksmith Creek.**



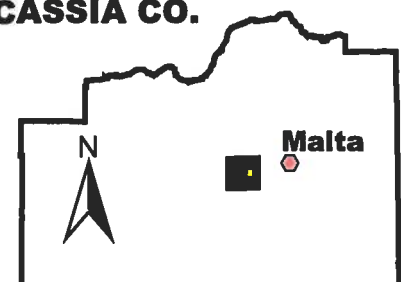
PLACE OF USE

**TWP 13S RNG 25E, SEC 14, 22, & 23
data entry on: May 9, 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.



CLAIM NUMBER -00081 -00364 DATE 4-27-00
43-00075 -00362 -00365 AGENT _____
00076 -00363 -00366
-00367

TRANSFER NUMBER _____
 CLAIMED ACRE TOTAL 251
 GIS ACRE TOTAL 251

	TWP	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	14									17	25	23	17					8
GIS			14									18.3	26.8	24.4	17.1					
RECOM			14									18	27	24	17					80
CLAIM	13S	25E	22	9			33									5				4
GIS			22	9.6			34.3									4.4				
RECOM			22	9.6			34									4.4				4
CLAIM	13S	25E	23					17	37	33	25		10							12
GIS			23					13.6	37	32.1	22.2		11.9							
RECOM			23					14	37	32	22		12							11

B43-POU.SHP _____
 SHAPE NOS. _____
224 225
2207

B43-POD.SHP _____
 NOS. DESCRIPTION _____
171 Sec 15 SW SW NW
170 Sec 15 SW SE NW } Connor Cr.
172 Sec 15 NE NW SE
174 Sec 23 SW SW NW Spring
133 Sec 23 NW SE NW Blacksmith Cr
173 Sec 14 NW NE SW " "

DBF TABLES UPDATED _____
 B43-DBPOU.DBF 5-11-00
 B43-DBPOD.DBF 5-11-00
 JPEG LAYOUT 43-00075 00362 etal Wickel



IDAHO DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
222 SHOSHONE ST E
TWIN FALLS ID 83301
(208) 736-3033

PHILIP E BATT
GOVERNOR

KARL J DREHER
DIRECTOR

SYSTEM ANALYSIS FOR WICKEL

Claims grouped by combined decreed P/U	Source	Comments		Claims grouped by combined decreed P/U	Source	Comments	
A43-00075	Connor Creek	PP/U = 251 ac	Rate = 1.10 cfs	A43-00362	Connor Creek	PP/U = 251 ac	Rate = 0.50 cfs
A43-00077	Spring	PP/U = 110 ac	Rate = 0.20 cfs	A43-00363	Connor Creek	PP/U = 251 ac	Rate = 0.24 cfs
				A43-00364	Connor Creek	PP/U = 251 ac	Rate = 0.40 cfs
A43-00076	Connor Creek	PP/U = 251 ac	Rate = 0.37 cfs	A43-00365	Connor Creek	PP/U = 251 ac	Rate = 0.30 cfs
A43-00078	Spring	Disallowed, spring not flowing		A43-00366	Blacksmith Creek	PP/U = 251 ac	Rate = 0.07 cfs
A43-00081	Connor Creek	PP/U = 251 ac	Rate = 0.25 cfs	A43-00367	Connor Creek	PP/U = 251 ac	Rate = 3.29 cfs
				A43-07103	Ground Water	PP/U = 292 ac	

GENERAL OVERVIEW

The current irrigated ground was originally decreed under three different systems. Mr Wickel has operated these individual decreed systems as one system within a permissible place of use. Physically it would be difficult to irrigate and/or differentiate water by a specific diversion point and decreed right as it is being applied to a majority of the ground south of the highway. A ground water permit was filed to supplement all of the decreed place of use and to also add acres east of Blacksmith Creek.

The recommended place of use is irrigated from springs, Connor Creek, Blacksmith Creek and groundwater. The primary source, however, is Connor Creek.

CONNOR CREEK SYSTEM

The Connor Creek delivery system is a combination of earth ditches and gravity fed pipelines to open discharge flood irrigation and/or sprinkler irrigation.

I found three earth ditch systems being diverted directly from Connor Creek and two gravity pipeline systems coming off two of those ditches. One pipeline system (referred to as the north system) is originates at a small pond fed by the third (eastern most) point of diversion. A second pipeline system originates at a small pond that is a part of the second ditch diversion from Connor Creek (referred to as the middle system.) There is a pump near Blacksmith Creek in Sec 23

NENW. That pump is tied into the pipeline system but is considered to be diverting wastewater previously decreed under the existing rights and just reapplying water back on the decreed P/U. That point is not recognized as a P/D.

The north pipeline system is tied into the groundwater system claimed under A43-07103 (see map.) That system ends in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 14. Mr Wickel indicated that he intends on permanently tying the systems together. They can be joined with surface lines if the well water is needed on ground to the south.

The south pipeline system enters the place of use at the northwest corner of section 23. The main pipeline then runs straight south to the Elba-Malta highway. It then runs to the west side of the place of use. A branch comes off this line and runs under the highway to irrigate a portion of the ground south of the highway. At the point where the mainline first swings westerly a second line also goes south to end up south of the highway. This line is also tied into a spring system that is claimed under A43-00077.

All three of the main diversion ditches can also deliver water to the place of use independent of the pipeline system. Conveyance losses for each of the three ditches were calculated and the combined total for the three ditches was 0.93 cfs.

There are multiple smaller laterals that cross the place of use at different locations. The natural flow is from the northwest toward the southeast and/or the south. There are approximately four culverts that go under the highway to allow Connor Creek water to reach that ground south of the road and north of Cassia Creek, independent of the pipeline system.

There are some small pastures south of Cassia Creek that are sub-irrigated and are not part of the recommended place of use. Connor Creek can reach all of the found place of use except for the 'Bench' ground east of Blacksmith Creek that is irrigated by the groundwater system which is claimed under A43-07103.

BLACKSMITH CREEK SYSTEM

Blacksmith Creek is identified by the USGS as running the length of the property to eventually reach Cassia Creek. Connor Creek is shown to be tributary to Blacksmith Creek. Under normal years Blacksmith Creek water just barely reaches the property, whereas Connor Creek does reach the channel as wastewater off the irrigated place of use. Technically this water then becomes Blacksmith Creek water and is diverted from that channel just north of the Elba/Malta highway. As the source is Blacksmith Creek, that point of diversion is recognized under A43-00366.

Blacksmith Creek has been used primarily on the 11 acres surrounding the stream channel as it enters the north end of the property. The delivery system is more a continuation of the northern neighbor's system than a fully independent delivery system for this right alone. This right overlaps with the groundwater system through the northern pipeline system and Connor Creek through the pipeline system and/or the earth ditch system from the eastern most point of diversion from Connor Creek. Mr Wickel indicated that during years when Blacksmith Creek water is available, it can be integrated into the Connor Creek system and can reach a majority of the irrigated place of use.

SPRING SYSTEM

There were two claims with springs as the source. During the 1995 field visit I discussed A43-00078 with Mr Wickel. He indicated that the spring source for that claim has not produced water

for a number of years and it is no longer part of his irrigation system. We agreed that it would be recommended as disallowed.

The second spring system is claimed under A43-00077 and I found that spring just south of the farmstead and against the northern boarder of the Elba-Almo highway. That spring can be gravity fed to the ground south of the highway for flood irrigation and/or tied into the pipeline as previously described above. The water is delivered through the pipeline to sprinkle irrigate new seeding for ground in sections 22 and 23.

GROUNDWATER SYSTEM A43-07103

The permit was approved for a place of use covering the irrigated ground at 40 acres per each tract. The identified place of use was the ground irrigated under the surface water rights and new acres east of Blacksmith Creek on top of the 'bench'. The groundwater system is primarily used to irrigate the ground on the upper (eastern) bench area through a pipeline and hand line system. The mainline can, however, be tied into the Connor Creek pipeline system and therefore reach all of the irrigated ground. When new seeding is planted he sometimes uses the groundwater to 'irrigate up' the seedlings to the point where they have enough root system to withstand flood irrigation from the other systems.

When the adjudication department started claims review in that area in 1994, Jim (for allocations) and I (for the adjudication) reviewed this system. I reached that property for review on October 13, 1994 and conducted a field examination. In the course of my claims review I found that the agent that assisted Mr Wickel in completing the adjudication filings, incorrectly calculated the variable fees. They were under assessed. I discussed this with Mr Wickel and presented him with several options. One was for him to pay all variable fees as claimed. This would have been a variable fee of \$520.00 for this permit. As considerably less acreage was being irrigated, Mr Wickel elected to determine the actual irrigated place of use and then pay the additional variable fees due on those acres only. I determined the place of use from an ASCS aerial photograph using the planimeter. I found 278 acres. I presented this to him in 1995 and he amended his claim to those acres and paid the difference due for the variable fees. Some of the other adjudication claims were also amended to correct the place of use at that time. In 2000, I developed a tentative recommended place of use using GIS finding 292 acres. I discussed the place of use with Ardel and William Wickel and they identified some areas on the GIS layout that required modification. After making the modifications I found that the ground west of Blacksmith Creek retained the same total acreage but slightly shifted between the various quarter/quarters. The permitted place of use on the 'bench' increased by 14 acres. Once again Mr Wickel amended the claim and paid the additional variable fees due. This amendment represents my recommendation of the irrigated place of use. See the GIS layout and the associated land listing for the recommended place of use.

DIVERSION RATE RECOMMENDATION

The permit was for 6.40 cfs but proof of beneficial use was submitted on 8-26-86 for only 2.00 cfs.

Jim Stanton conducted a field examination on 8-4-87 and measured the diversion system at 0.80 cfs using an annubar and manometer. At that time Mr Wickel did not feel that that measurement represented the system capacity as the measurement was late in the fall.

I did not measure the system during my initial field examination in 1994 as power had been turned off. We agreed to measure the system during the next irrigation system. This did not happen as the adjudication section was directed to do field verification in Custer County instead.

In 1999 the adjudication section was again assigned B43 for review. As there was a summer temp available to conduct measurements, Amanda Folsom was assigned to determine the system capacity and to review the irrigated place of use. She measured the system 10-4-99 and found 0.68 cfs. This is less than the rate measured by Jim Stanton in 1987. I recommend that the department recognize Jim's measurement as it was a valid measurement at that time and it also demonstrated the system capacity at that time. The causes for a lower measurement in 1999 are not known, as it could be a combination of several factors.

SUMMARY NOTES

1. The total of all rights decreed from Connor Cr = 6.45 cfs

$$\begin{aligned} 251 \text{ acres} * .02 &= 5.02 \text{ cfs} \\ \text{conveyance losses} &= \underline{0.93 \text{ cfs}} \text{ (Connor Creek ditches combined)} \\ \text{total} &= 5.95 \text{ cfs} \end{aligned}$$

No individual right exceeds 5.95 cfs. When all rights are combined they are limited to 5.95 cfs. (Qnt Rmk)

A Conveyance loss remark for 0.93 cfs for the Connor Creek rights is necessary. (Exp Rmk)

The spring right (43-00077 and the Blacksmith right (43-00366) are each put to beneficial use at the point of diversion, therefore no conveyance losses are necessary.

When the Connor Creek and spring rights are combined they are limited to 251 acres. When all rights are combined they are limited to 292 acres. (Pou1 Rmk)

As previously stated, there are three parcels with combined decreed rights. Each parcel has a unique limiting acreage.

Decreed P/U	Claims within the decreed PP/U	acre limit
Parcel 1	43-00075 and 43-00077	76 acres
Parcel 2	43-00076, 43-00078, and 43-00081	39 acres
Parcel 3	43-00362, 43-00363, 43-00364, 43-00365, 43-00366, and 43-00367	137 acres

2. Volume comparison for A43-07103. (the permit season of use is 3-15 to 11-15)

$$\begin{aligned} 0.80 \text{ cfs} * 244 \text{ days} * 1.98 \text{ af} &\approx 387 \text{ afa} \\ 292 \text{ acres} * 4 \text{ af} &= 1,168 \text{ afa} \end{aligned}$$

The system capacity at 387 afa is the limiting factor for this right.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

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05/10/00

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QUICKLOOK INFORMATION

22
CLAIM NUMBER: A43-00075

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			<i>multiple field exam 9-27-94 major error</i>	N	KKC 5-10-00	KKC 5-10-00	KKC 5-11-00	
POINT OF DIV	Y			Y				
SOURCE				N				
PLACE OF USE	Y			Y				
DIV. AMOUNT CFS/VOLUME				N				
CONSUMPTIVE USE	-			-				
PURPOSES OF USE				N				
PERIOD OF USE	Y			Y				
BASIS OF CLAIM				N				
REMARKS	Y			Y	V	V	V	

BARCODE UPDATED
WHOM/DATE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

09:44:28
05/10/00

PAGE: 1
GENERAL INFORMATION

1
CLAIM NUMBER: A43-00075

LAST: WICKEL FIRST: WILLIAM A
ADDRESS: HC 61 BOX 1284
CITY: MALTA STATE: ID ZIP: 83342
PHONE NUMBER: 208-638-5547

OWNER CODE: C

LAST: WICKEL FIRST: NATELLA
ADDRESS: HC 61 BOX 1284
CITY: MALTA STATE: ID ZIP: 83342
PHONE NUMBER: 208-638-5547

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.
**** THIS CLAIM WAS AMENDED ON 9-11-95 TO IDENTIFY ALL DIVERSION
POINTS ON CONNOR CREEK AND THE COMMON PERMISSIBLE PLACE OF USE AS
THE FARM IS OPERATED. KKC

POINT OF DIVERSION RANGE AMENDED TO MOVE THE LEGAL DESCRIPTION
FROM 24E TO 25E. KKC 12-01-98

CONTACT PERSON: Bill Wickel - Son William Father Wickel PHONE NUMBER: () -

DATE OF FIELD EXAM: ___/___/___ APPOINTMENT MADE: Y() N() TIME: ___:___ A() P()

ACCOMPANIED BY: _____ PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / NOTES:

Several exams were made that identified portions of the overall system for Wickel and/or other claimants using the same P/D or closely associated P/Ds. The P/U was field examined on 9-27-94 and on 5-16-95. A follow up examination on 4-25-00 was conducted in conjunction with an eventual amendment to A43-0710 and A43-00368.

This CUR is used to document all Connor Creek rights and the Blacksmith Creek right, (43-00366) ~~Plus the spring and~~ They are used within a common PPU and common delivery system. The recommended P/U is entirely within the combined decreed P/U for the 3 original decreed Systems.

Rights under this analysis:

Connor Creek
43-00075 -00365
-00076 -00367
-00081
00362
00363
00364

Blacksmith Right
43-00366.

These rights are combined within a 251A PPU. They also overlap with 43-00877 (Spring source of 110ac within the 251 PPU) and with 43-0710: a end water right that adds acres to the PPU. (Bringing the total to 292ac)

- A. AJ CLAIM: # A43-00075 PRIORITY DATE: 04-01-1881 STAGE: D
- B. WR RECORD: # 43-00075 PRIORITY DATE: 04-01-1881 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: See attached narrative for relationships between
the rights and sources.

~~This claim~~ The claimed priority dates for all
listed rights matches the decreed dates therefore I accept
them as claimed.

RECOMMENDED PRIORITY DATE:

04-01-1881

REVIEWED BY 4-1-81 KKC

DATE 5-10-00

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMB
A43-00075	13S	25E	15	NW	SW	NW			CASSIA		
A43-00075	13S	25E	15	SE	SW	NW			CASSIA		
A43-00075	13S	25E	15	NE	NW	SE			CASSIA		

OTHER AJ CLAIMS WITH SAME AJ POD

A PREFIX	R PREFIX
A43-00354	43-10915
A43-10915	43-11060
A43-11060	R43-00368
	R43-DD369B

WR RECORDS IN SAME 40 ACRE TRACT

NONE

SOURCE: CONNER CREEK

TRIB: CASSIA CREEK

B. WR POINT OF DIVERSION AND SOURCE:

4300075 THERE IS NO POD ASSOCIATED WITH THIS WATER RIGHT NUMBER

SOURCE: CONNER CREEK

TRIB: CASSIA CREEK

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

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

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

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

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

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

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

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

I. HOW WAS THE POD AND SOURCE VERIFIED?

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

AJ FIELD EXAM (DATE OF FIELD EXAM multiple NAME OF EXAMINER KKC) Y() N()

OTHER (DESCRIBE IN NOTES BELOW)

See pg 2
and narrative (4pgs)
Dated/Revised 3-13-00

NOTES: See GIS land listing for P/D legal desc. Some of the ASCS maps had the section corners marked incorrectly. Also some points were near a g/g line and the legal desc changed based upon GIS.

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

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD	COUNTY	DIVERSION NAME	DIVERSION NBI
13S	25E	15	NW	SW	NW		FL	CASSIA		
13S	25E	15	SE	SW				CASSIA		
13S	25E	15	NE					CASSIA		

SEE GIS LAYOUT AND LAND LIST FORM
SHOWING ACRE COMPARISON AND
RECOMMENDATION
KKC

SOURCE: CONNER CREEK

TRIB: ~~CASSIA CREEK~~
Blacksmith C.
Per naming conv. USGS.

REVIEWED BY: KKC DATE: 5-10-00

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

see attached 4 page narrative.

A. ROOT WATER RIGHT NUMBERS: A43-00075
R43-00075

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
13S	25E	14	NE	SW		WICKEL, WILLIAM A	A43-00075 / 17.0	- /	29.0		
			NE	SW		WICKEL, WILLIAM A	A43-00076 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	A43-00081 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	A43-00362 / 17.0	43-00362 /			
			NE	SW		WICKEL, WILLIAM A	A43-00363 / 17.0	43-00363 /			
			NE	SW		WICKEL, NATELLA	A43-00364 / 17.0	43-00364 /			
			NE	SW		WICKEL, WILLIAM A	R43-00081 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	R43-00362 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	R43-00363 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	R43-00364 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	R43-00365 / 17.0	43-00365 /			
			NE	SW		WICKEL, NATELLA	R43-00366 / 17.0	43-00366 /			
			NE	SW		WICKEL, WILLIAM A	R43-00367 / 17.0	43-00367 /			
			NE	SW		WICKEL, WILLIAM ARDEN	R43-07103 / 39.0	43-07103 / 40.0			
			NE	SW		WICKEL, NATELLA	A43-00366 / 17.0	- /			
			NE	SW		WICKEL, NATELLA	A43-00365 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	A43-00367 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM A	R43-00076 / 17.0	- /			
			NE	SW		WICKEL, WILLIAM ARDEN	A43-07103 / 27.0	- /			
			NE	SW		WICKEL, WILLIAM A	A43-00075 / 17.0	- /			
13S	25E	14	NW	SW		WICKEL, WILLIAM A	- /	- /	24.0		
			NW	SW		WICKEL, WILLIAM A	25.0 - /	- /			
			NW	SW		WICKEL, WILLIAM A	/ 25.0 - /	- /			
			NW	SW		WICKEL, WILLIAM A	081 / 25.0 - /	- /			
			NW	SW		WICKEL, WILLIAM A	-00362 / 25.0	43-00362 /			
			NW	SW		WICKEL, WILLIAM A	A43-00363 / 25.0	43-00363 /			
			NW	SW		WICKEL, NATELLA	A43-00364 / 25.0	43-00364 /			
			NW	SW		WICKEL, WILLIAM A	A43-00367 / 25.0	43-00367 /			
			NW	SW		WICKEL, WILLIAM A	R43-00081 / 25.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00362 / 25.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00363 / 25.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00364 / 25.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00365 / 25.0	43-00365 /			
			NW	SW		WICKEL, NATELLA	R43-00366 / 25.0	43-00366 /			
			NW	SW		WICKEL, WILLIAM A	R43-00367 / 25.0	- /			
			NW	SW		WICKEL, WILLIAM ARDEN	R43-07103 / 25.0	43-07103 / 40.0			
			NW	SW		WICKEL, NATELLA	A43-00366 / 25.0	- /			
			NW	SW		WICKEL, NATELLA	A43-00365 / 25.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00076 / 25.0	- /			
			NW	SW		WICKEL, WILLIAM ARDEN	A43-07103 / 27.0	- /			
			NW	SW		CASSIA CREEK IRRIGATION CO.		43-00015 /			

SEE GIS LAYOUT AND LAND LIST FORM
SHOWING ACRE COMPARISON AND
RECOMMENDATION
KKC

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
13S	25E	14	SW	SW		WICKEL, WILLIAM A	A43-00075 / 23.0	- /	21.0		
			SW	SW		WICKEL, WILLIAM A	R43-00075 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	A43-00076 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	A43-00081 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	A43-00362 / 23.0	43-00362 /			
			SW	SW		WICKEL, WILLIAM A	A43-00363 / 23.0	43-00363 /			
			SW	SW		WICKEL, NATELLA	A43-00364 / 23.0	43-00364 /			
			SW	SW		WICKEL, WILLIAM A	A43-00367 / 23.0	43-00367 /			
			SW	SW		WICKEL, WILLIAM A	R43-00076 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	R43-00081 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	R43-00362 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	R43-00363 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	R43-00364 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM A	R43-00365 / 23.0	43-00365 /			
			SW	SW		WICKEL, NATELLA	R43-00366 / 23.0	43-00366 /			
			SW	SW		WICKEL, WILLIAM A	R43-00367 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM ARDEN	R43-07103 / 23.0	43-07103 / 40.0			
			SW	SW		WICKEL, NATELLA	A43-00366 / 23.0	- /			
			SW	SW		WICKEL, NATELLA	A43-00365 / 23.0	- /			
			SW	SW		WICKEL, WILLIAM ARDEN	A43-07103 / 24.0	- /			
13S	25E	14	SE	SW		WICKEL, WILLIAM A	A43-00075 / 17.0	- /	28.0		
			SE	SW		WICKEL, WILLIAM A	R43-00075 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	A43-00076 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	A43-00081 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	A43-00362 / 17.0	43-00362 /			
			SE	SW		WICKEL, WILLIAM A	A43-00363 / 17.0	43-00363 /			
			SE	SW		WICKEL, NATELLA	A43-00364 / 17.0	43-00364 /			
			SE	SW		WICKEL, NATELLA	A43-00365 / 17.0	43-00365 /			
			SE	SW		WICKEL, WILLIAM A	A43-00367 / 17.0	43-00367 /			
			SE	SW		WICKEL, WILLIAM A	R43-00076 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	R43-00081 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	R43-00362 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	R43-00363 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	R43-00364 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM A	R43-00365 / 17.0	- /			
			SE	SW		WICKEL, NATELLA	R43-00366 / 17.0	43-00366 /			
			SE	SW		WICKEL, WILLIAM A	R43-00367 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM ARDEN	R43-07103 / 22.0	43-07103 / 40.0			
			SE	SW		WICKEL, NATELLA	A43-00366 / 17.0	- /			
			SE	SW		WICKEL, WILLIAM ARDEN	A43-07103 / 33.0	- /			
13S	25E	22	NE	NE		WICKEL, WILLIAM A	A43-00075 / 9.0	43-00075 /	10.0		
			NE	NE		WICKEL, WILLIAM A	A43-00077 / 9.0	43-00077 /			
			NE	NE		WICKEL, WILLIAM A	R43-00075 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00077 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	A43-00076 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	A43-00081 / 9.0	- /			

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
			NE	NE		WICKEL, WILLIAM A	A43-00362 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	A43-00363 / 9.0	- /			
			NE	NE		WICKEL, NATELLA	A43-00364 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00076 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00081 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00362 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00363 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00364 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00365 / 9.0	- /			
			NE	NE		WICKEL, NATELLA	R43-00366 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	R43-00367 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM ARDEN	R43-07103 / 9.0	43-07103 / 40.0			
			NE	NE		WICKEL, NATELLA	A43-00366 / 9.0	- /			
			NE	NE		WICKEL, NATELLA	A43-00365 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM A	A43-00367 / 9.0	- /			
			NE	NE		WICKEL, WILLIAM ARDEN	A43-07103 / 9.6	- /			
13S	25E	22	SE	NE		WICKEL, WILLIAM A	A43-00075 / 33.0	- /	39.0		
			SE	NE		WICKEL, WILLIAM A	A43-00078 / 27.0	43-00078 /			
			SE	NE		WICKEL, WILLIAM A	R43-00075 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00077 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	A43-00076 / 33.0	43-00076 /			
			SE	NE		WICKEL, WILLIAM A	A43-00081 / 33.0	43-00081 /			
			SE	NE		WICKEL, WILLIAM A	A43-00362 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	A43-00363 / 33.0	- /			
			SE	NE		WICKEL, NATELLA	A43-00364 / 33.0	- /			
			SE	NE		WICKEL, NATELLA	A43-00365 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00081 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00362 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00363 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00364 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00365 / 33.0	- /			
			SE	NE		WICKEL, NATELLA	R43-00366 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00367 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM ARDEN	R43-07103 / 33.0	43-07103 / 40.0			
			SE	NE		WICKEL, WILLIAM A	R43-00078 / 27.0	- /			
			SE	NE		WICKEL, NATELLA	A43-00366 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	A43-00367 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM A	R43-00076 / 33.0	- /			
			SE	NE		WICKEL, WILLIAM ARDEN	A43-07103 / 34.0	- /			
			SE	NE		WICKEL, WILLIAM A	A43-00077 / 33.0	- /			
			SE	NE		CASSIA CREEK IRRIGATION CO.		43-00015 /			
13S	25E	22	NE	SE		WICKEL, WILLIAM A	A43-00075 / 5.0	- /	27.0		
			NE	SE		WICKEL, WILLIAM A	R43-00075 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00077 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	A43-00403B / 6.0	- /			
			NE	SE		WICKEL, WILLIAM A	A43-00076 / 5.0	43-00076 /			

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
			NE	SE		WICKEL, WILLIAM A	A43-00081 / 5.0	43-00081 /			
			NE	SE		WICKEL, WILLIAM A	A43-00362 / 5.0	- /			
			NE	SE		WICKEL, NATELLA	A43-00364 / 5.0	- /			
			NE	SE		WICKEL, NATELLA	A43-00365 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00076 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00081 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00362 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00363 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00364 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00365 / 5.0	- /			
			NE	SE		WICKEL, NATELLA	R43-00366 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	R43-00367 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM ARDEN	R43-07103 / 5.0	43-07103 / 40.0			
			NE	SE		WICKEL, NATELLA	A43-00366 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	A43-00363 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM A	A43-00367 / 5.0	- /			
			NE	SE		WICKEL, WILLIAM ARDEN	A43-07103 / 4.4	- /			
			NE	SE		WICKEL, WILLIAM A	A43-00077 / 5.0	- /			
			NE	SE		CASSIA CREEK IRRIGATION CO.		43-00015 /			
			NE	SE		BIGLER, HENRY E.		43-00078 /			
13S	25E	23	NE	NW		WICKEL, WILLIAM A	A43-00075 / 17.0	- /	31.0		
			NE	NW		WICKEL, WILLIAM A	R43-00075 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	A43-00076 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	A43-00081 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	A43-00362 / 17.0	43-00362 /			
			NE	NW		WICKEL, WILLIAM A	A43-00363 / 17.0	43-00363 /			
			NE	NW		WICKEL, NATELLA	A43-00364 / 17.0	43-00364 /			
			NE	NW		WICKEL, NATELLA	A43-00365 / 17.0	43-00365 /			
			NE	NW		WICKEL, WILLIAM A	R43-00076 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	R43-00081 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	R43-00362 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	R43-00363 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	R43-00364 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	R43-00365 / 17.0	- /			
			NE	NW		WICKEL, WILLIAM A	R43-00367 / 17.0	43-00367 /			
			NE	NW		WICKEL, WILLIAM ARDEN	R43-07103 / 17.0	43-07103 / 40.0			
			NE	NW		WICKEL, WILLIAM A	A43-00367 / 17.0	- /			
			NE	NW		WICKEL, NATELLA	R43-00366 / 17.0	43-00366 /			
			NE	NW		WICKEL, WILLIAM ARDEN	A43-07103 / 27.0	- /			
			NE	NW		WICKEL, NATELLA	A43-00366 / 17.0	- /			
			NE	NW		CASSIA CREEK IRRIGATION CO.		43-00015 /			
13S	25E	23	NW	NW		WICKEL, WILLIAM A	A43-00075 / 37.0	- /	38.0		
			NW	NW		WICKEL, WILLIAM A	A43-00076 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	A43-00081 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	A43-00362 / 37.0	43-00362 /			
			NW	NW		WICKEL, WILLIAM A	A43-00363 / 37.0	43-00363 /			

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
			NW	NW		WICKEL, NATELLA	A43-00364 / 37.0	43-00364 /			
			NW	NW		WICKEL, NATELLA	A43-00365 / 37.0	43-00365 /			
			NW	NW		WICKEL, WILLIAM A	R43-00076 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	R43-00081 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	R43-00362 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	R43-00363 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	R43-00364 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	R43-00365 / 37.0	- /			
			NW	NW		WICKEL, NATELLA	R43-00366 / 37.0	43-00366 /			
			NW	NW		WICKEL, WILLIAM A	R43-00367 / 37.0	43-00367 /			
			NW	NW		WICKEL, WILLIAM ARDEN	R43-07103 / 37.0	43-07103 / 40.0			
			NW	NW		WICKEL, WILLIAM A	A43-00367 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM ARDEN	A43-07103 / 37.0	- /			
			NW	NW		WICKEL, WILLIAM A	R43-00075 / 37.0	- /			
			NW	NW		WICKEL, NATELLA	A43-00366 / 37.0	- /			
			NW	NW		CASSIA CREEK IRRIGATION CO.		43-00015 /			
13S	25E	23	SW	NW		WICKEL, WILLIAM A	A43-00075 / 33.0	43-00075 /	40.0		
			SW	NW		WICKEL, WILLIAM A	R43-00077 / 33.0	43-00077 /			
			SW	NW		WICKEL, WILLIAM A	A43-00076 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	A43-00081 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	A43-00362 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	A43-00363 / 33.0	- /			
			SW	NW		WICKEL, NATELLA	A43-00364 / 33.0	- /			
			SW	NW		WICKEL, NATELLA	A43-00365 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00076 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00081 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00362 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00363 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00364 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00365 / 33.0	- /			
			SW	NW		WICKEL, NATELLA	R43-00366 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00367 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM ARDEN	R43-07103 / 33.0	43-07103 / 40.0			
			SW	NW		WICKEL, NATELLA	A43-00366 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	A43-00367 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM ARDEN	A43-07103 / 32.0	- /			
			SW	NW		WICKEL, WILLIAM A	A43-00077 / 33.0	- /			
			SW	NW		WICKEL, WILLIAM A	R43-00075 / 33.0	- /			
			SW	NW		CASSIA CREEK IRRIGATION CO.		43-00015 /			
13S	25E	23	SE	NW		WICKEL, WILLIAM A	A43-00075 / 25.0	43-00075 /	36.0		
			SE	NW		WICKEL, WILLIAM A	A43-00077 / 25.0	43-00077 /			
			SE	NW		WICKEL, WILLIAM A	R43-00077 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	A43-00076 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	A43-00081 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	A43-00362 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	A43-00363 / 25.0	- /			

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
			SE	NW		WICKEL, NATELLA	A43-00364 / 25.0	- /			
			SE	NW		WICKEL, NATELLA	A43-00365 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00076 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00081 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00362 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00363 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00364 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00365 / 25.0	- /			
			SE	NW		WICKEL, NATELLA	R43-00366 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00367 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM ARDEN	R43-07103 / 25.0	43-07103 / 40.0			
			SE	NW		WICKEL, WILLIAM A	A43-00367 / 25.0	- /			
			SE	NW		WICKEL, WILLIAM ARDEN	A43-07103 / 22.0	- /			
			SE	NW		WICKEL, WILLIAM A	R43-00075 / 25.0	- /			
			SE	NW		WICKEL, NATELLA	A43-00366 / 25.0	- /			
			SE	NW		CASSIA CREEK IRRIGATION CO.		43-00015 /			
13S	25E	23	NW	SW		WICKEL, WILLIAM A	A43-00075 / 10.0	43-00075 /	21.0		
			NW	SW		WICKEL, WILLIAM A	A43-00077 / 10.0	43-00077 /			
			NW	SW		WICKEL, WILLIAM A	R43-00075 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00077 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	A43-00076 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	A43-00081 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	A43-00362 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	A43-00363 / 10.0	- /			
			NW	SW		WICKEL, NATELLA	A43-00364 / 10.0	- /			
			NW	SW		WICKEL, NATELLA	A43-00365 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00076 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00081 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00362 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00363 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00364 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00365 / 10.0	- /			
			NW	SW		WICKEL, NATELLA	R43-00366 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	R43-00367 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM ARDEN	R43-07103 / 10.0	43-07103 / 40.0			
			NW	SW		WICKEL, NATELLA	A43-00366 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM A	A43-00367 / 10.0	- /			
			NW	SW		WICKEL, WILLIAM ARDEN	A43-07103 / 12.0	- /			
			NW	SW		CASSIA CREEK IRRIGATION CO.		43-00015 /			
			NW	SW		BEECHER, O. F.					
			NW	SW		BEECHER, O. F.					
			NW	SW		BEECHER, O. F.					

ADDITIONAL POU FOUND

SEE GIS LAYOUT AND LAND LIST FORM
SHOWING ACRE COMPARISON AND
RECOMMENDATION
KKC

OK But some shifting
between Q/Q s based
upon GIS.

TOTAL ACRES A43-00075 251.00 344.00

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. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A43-00075	CONNER CREEK	WICKEL, WILLIAM A	1.100	0.004		
R43-00075	CONNER CREEK	WICKEL, WILLIAM A	1.100	0.004		
R43-00076	CONNER CREEK	WICKEL, WILLIAM A	0.370	0.001		
A43-00076	CONNER CREEK	WICKEL, WILLIAM A	0.370	0.001		
A43-00077	SPRING	WICKEL, WILLIAM A	0.200	0.001		
R43-00077	SPRING	WICKEL, WILLIAM A	0.200	0.001		
A43-00078	SPRING FED POND	WICKEL, WILLIAM A	0.080	0.002		
R43-00078	SPRING FED POND	WICKEL, WILLIAM A	0.080	0.002		
R43-00081	CONNER CREEK	WICKEL, WILLIAM A	0.250			
A43-00081	CONNER CREEK	WICKEL, WILLIAM A	0.250			
A43-00362	CONNER CREEK	WICKEL, WILLIAM A	0.500	0.001		
R43-00362	CONNER CREEK	WICKEL, WILLIAM A	0.500	0.001		
R43-00363	CONNOR CREEK	WICKEL, WILLIAM A	0.240			
A43-00363	CONNOR CREEK	WICKEL, WILLIAM A	0.240			
R43-00364	CONNER CREEK	WICKEL, WILLIAM A	0.400	0.001		
A43-00364	CONNER CREEK	WICKEL, NATELLA	0.400	0.001		
R43-00365	CONNER CREEK	WICKEL, WILLIAM A	0.300	0.001		
A43-00365	CONNER CREEK	WICKEL, NATELLA	0.300	0.001		
R43-00366	BLACKSMITH CREEK	WICKEL, NATELLA	0.070			
A43-00366	BLACKSMITH CREEK	WICKEL, NATELLA	0.070			
A43-00367	CONNOR CREEK	WICKEL, WILLIAM A	3.290	0.013		
R43-00367	CONNOR CREEK	WICKEL, WILLIAM A	3.290	0.013		
A43-00403B	CASSIA CREEK	WICKEL, WILLIAM A	0.250	0.041		
R43-07103	GROUNDWATER	WICKEL, WILLIAM ARDEN	6.400	0.023		
A43-07103	GROUNDWATER	WICKEL, WILLIAM ARDEN	6.400	0.021		

NO RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION

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

Y(☒) N()

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: 43-0077

*See attached
4 Pg Narrative.*

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(☒)

CHECK DOCUMENTS USED TO VERIFY POU: () ORTHOPHOTOQUAD, IDWR NO. CC 80; () TOPOGRAPHIC QUAD, IDWR NO. _____;
(X) NAPP, IDWR NO. GIS Rectified; (X) ASCS PHOTO; () OTHER _____

NOTES: Recommended P/U is based upon the GIS rectified photography used in Arc view. Acs photos ~~and~~ and orthophotos were used as field maps to establish the field boundaries.

RECOMMENDATIONS:

TOTAL ACRES: 251 N/A()

REVIEWED BY: KKC

DATE: 5-10-00

A. AJ CLAIMED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
A43-00075 IRRIGATION	FROM 04-01 TO <u>10-31</u>	1.100 CFS	
TOTAL DIVERSION RATE/VOLUME		1.100 CFS	

B. WR RECORDED USES:

PURPOSE OF USE	PERIOD OF USE (MONTH/DAY)	DIV. RATE FOR EACH USE	DIV. VOL. FOR EACH USE
43-00075 IRRIGATION	FROM TO	1.100 CFS	
TOTAL DIVERSION RATE/VOLUME		1.100 CFS	

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

Y(X) 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(X)

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

Y() N(X)

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

Y(X) 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(X)

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

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

NOTES: no season of use given in the decree therefore I am recommending the current dept. Standard.

All rights previously listed have claimed their ^{respective} decreed rates the system capacity exceeds the decreed rates therefore I accept the rates as claimed. See also narrative for com b. use & conveyance loss issues

AJ CLAIM TOTAL DIVERSION RATE: 1.100 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: 1.100 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 the three standing ditches have a capacity in excess of the comb. decreed dates., SEE ATTACHED CALCULATIONS.

F. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

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

1b. CALCULATIONS

See attached memo

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 = 232.5 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 ()

PAGE: 18

DIVERSION AMOUNT REVIEW SHEET CONTINUED

18

CLAIM NUMBER: A43-00075

NOTES: _____

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	04-01	11-01 10-31	1.100	✓			232.5	
TOTAL FOR THIS RIGHT			1.100	✓			232.5	

NON-IRRIGATION USES CLAIMED: NONE

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

REVIEWED BY: KKC

DATE: 5-10-00

FLAG: _____

STANDARD CONDITIONS (CODE):

STANDARD REMARKS (CODE):

Also See Attached narrative

*Decree P/U comb. limits. 76 ac for 75 & 00077
39 ac for 000 76-81
137 ac → 362 thru 367*

*all rights
292 ac
includes GW 7103
springs & Blk Smith G.*

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: 43-00075

	DATABASE	EXAMINER
TOTAL DIVERSION RATE OF WR SPLITS	1.100	

CFS *NA*

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A43-00075	1.100	R43-00075	1.100	43-00075	1.100
TOTAL CFS		1.100		1.100		1.100

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, IS THE WRITTEN REVIEW DESCRIBED BELOW () OR SEE ATTACHMENT ()?

DATABASE	FIELD EXAMINER
Y	Y() N()

NOTES:

AUTHENTICATION:

SIGNATURE: Kelly K. Christensen DATE: 5-10-00

NAME OF FIELD EXAMINER: _____ TITLE: Sr Water Resource Agent.

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>1976</u> IDWR ID NO. <u>CC80</u>	Y() N()
() TOPOGRAPHIC	DATE FIELD CHECKED _____ IDWR ID NO. _____	Y() N()
() NAPP	DATE OF PHOTO <u>1987-88</u> IDWR ID NO. <u>GIS Rect. Field</u>	Y() N()
() ASCS AERIAL PHOTO	DATE OF PHOTO <u>1978 & 1987</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 STORED		
() IDWR APPROVED TRANSFER	DATE TRANSFER APPROVED _____		
() SYSTEM DESCRIPTION	DATE DRAWN <u>1995</u>		
X PHOTOGRAPHS	DATE(S) PHOTOS TAKEN <u>10-13-94 pg 1-16</u>		
() SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED <u>5-27-95</u>		
() MIDDLE ANALYSIS	DATE ANALYSIS COMPLETED <u>5-16-95</u>		
() CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED <u>3-9-00</u>		
() FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED _____		
() OTHER <u>4 Section Sketch</u>	DATE <u>3-9-00</u>		
() OTHER <u>GIS LAYOUT Recommendation</u>	DATE <u>5-12-00</u>		
() OTHER <u>" LAND HIST.</u>	DATE <u>"</u>		

3-9-2000

Decreed P/u
(AMENDED)

		362 .50 363 .24 364 .40 365 .30 366 .07 BLK SMITH 367 3.29 corner C1	1.4 367 → 367 Pg 6 & 7 of AMENDMENT
75 → 81 Pg 2 of Amendment	75 77	76 .37 corner 78 .08 Springs 81 .25 corner	75 1.10 corner 77 .20 Springs
2.2			2.3

CONVEYANCE LOSS - WORSTELL

NAME OF DITCH: **A43-00075 AND OTHERS** BY: **kkc** DATE: **3-09-00**
Wickel Connor Creek diversion Sec 15 SWSWNW (western diversion)

REACH	LENGTH (FT)	AVE WIDTH (FT)	SEEPAGE (FT/DAY)	WORSTELL LOSS (CFS)	DELIVERY (CFS)	DELIVERY LEFT (CFS)	LOSS FACTOR	DELIVERY LOSS (CFS)	FLOW (CFS)
1	5576	3.0	2.50	0.53	5.02	5.02	0.1052	0.53	5.55
2				0.00		0.00	0.0000	0.00	0.00
3				0.00		0.00	0.0000	0.00	0.00
4				0.00		0.00	0.0000	0.00	0.00
5				0.00		0.00	0.0000	0.00	0.00
6				0.00		0.00	0.0000	0.00	0.00
7				0.00		0.00	0.0000	0.00	0.00
8				0.00		0.00	0.0000	0.00	0.00
9				0.00		0.00	0.0000	0.00	0.00
10				0.00		0.00	0.0000	0.00	0.00
11				0.00		0.00	0.0000	0.00	0.00
12				0.00		0.00	0.0000	0.00	0.00
13				0.00		0.00	0.0000	0.00	0.00
14				0.00		0.00	0.0000	0.00	0.00
15				0.00		0.00	0.0000	0.00	0.00
16				0.00		0.00	0.0000	0.00	0.00
17				0.00		0.00	0.0000	0.00	0.00
18				0.00		0.00	0.0000	0.00	0.00
19				0.00		0.00	0.0000	0.00	0.00
20				0.00		0.00	0.0000	0.00	0.00
TOTALS	5576			0.53	5.02			0.53	

REACH = SECTION OF CHANNEL
LENGTH = LENGTH OF REACH, THE CHANNEL CAN BE DIVIDED INTO EQUAL LENGTH REACHES
OR ACTUAL LENGTHS BETWEEN DELIVERY POINTS
AVE WIDTH = AVERAGE TOP WIDTH OF WATER SURFACE IN REACH
SEEPAGE = SOIL SEEPAGE RATE OF REACH
WORSTELL LOSS = CONVEYANCE LOSS IN REACH BASED ON WORSTELL METHOD
DELIVERY = TOTAL DELIVERIES IN REACH
DELIVERY LEFT = SUM(DELIVERIES OF CURRENT AND REMAINING REACHES)
LOSS FACTOR = WORSTELL LOSS/DELIVERY LEFT
DELIVERY LOSS = SUM(LOSS FACTORS OF CURRENT AND PREVIOUS REACHES) X DELIVERY;
REPRESENTS THE LOSSES ASSIGNED TO THE DELIVERIES IN THE REACH;
IF MULTIPLE RIGHTS WITHIN REACH, DELIVERY LOSSES SHOULD BE
PRORATED BASED ON SIZE OF DELIVERY FOR EACH RIGHT WITHIN REACH
FLOW = TOTAL FLOW AT BEGINNING OF EACH REACH

First ditch of 3 western diversion = 0.53cfs
middle diversion = 0.28cfs
eastern diversion = 0.12cfs
total conveyance losses = 0.93cfs

CONVEYANCE LOSS - WORSTELL

NAME OF DITCH: **A43-00075 AND OTHERS** BY: **kkc** DATE: **3-09-00**
Wickel Connor Creek diversion Sec 15 SWSWNW (western diversion)

REACH	LENGTH (FT)	AVE WIDTH (FT)	SEEPAGE (FT/DAY)	WORSTELL LOSS (CFS)	DELIVERY (CFS)	DELIVERY LEFT (CFS)	LOSS FACTOR	DELIVERY LOSS (CFS)	FLOW (CFS)
1	5576	3.0	2.50	0.53	5.02	5.02	0.1052	0.53	5.55
2				0.00		0.00	0.0000	0.00	0.00
3				0.00		0.00	0.0000	0.00	0.00
4				0.00		0.00	0.0000	0.00	0.00
5				0.00		0.00	0.0000	0.00	0.00
6				0.00		0.00	0.0000	0.00	0.00
7				0.00		0.00	0.0000	0.00	0.00
8				0.00		0.00	0.0000	0.00	0.00
9				0.00		0.00	0.0000	0.00	0.00
10				0.00		0.00	0.0000	0.00	0.00
11				0.00		0.00	0.0000	0.00	0.00
12				0.00		0.00	0.0000	0.00	0.00
13				0.00		0.00	0.0000	0.00	0.00
14				0.00		0.00	0.0000	0.00	0.00
15				0.00		0.00	0.0000	0.00	0.00
16				0.00		0.00	0.0000	0.00	0.00
17				0.00		0.00	0.0000	0.00	0.00
18				0.00		0.00	0.0000	0.00	0.00
19				0.00		0.00	0.0000	0.00	0.00
20				0.00		0.00	0.0000	0.00	0.00
TOTALS	5576			0.53	5.02			0.53	

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REPRESENTS THE LOSSES ASSIGNED TO THE DELIVERIES IN THE REACH;
IF MULTIPLE RIGHTS WITHIN REACH, DELIVERY LOSSES SHOULD BE
PRORATED BASED ON SIZE OF DELIVERY FOR EACH RIGHT WITHIN REACH
FLOW = TOTAL FLOW AT BEGINNING OF EACH REACH

First ditch of 3
western diversion = 0.53 cfs
middle diversion = 0.28 cfs
eastern diversion = 0.12 cfs
total conveyance losses = 0.93 cfs

CONVEYANCE LOSS - WORSTELL

NAME OF DITCH: **A43-00075 AND OTHERS** BY: **kkc** DATE: **3-09-00**
Wickel Connor Creek diversion Sec 15 SWSEnw (middle diversion)

REACH	LENGTH (FT)	AVE WIDTH (FT)	SEEPAGE (FT/DAY)	WORSTEL LOSS (CFS)	DELIVERY (CFS)	DELIVERY LEFT (CFS)	LOSS FACTOR	DELIVERY LOSS (CFS)	FLOW (CFS)
1	3566	2.5	2.50	0.28	5.02	5.02	0.0561	0.28	5.30
2				0.00		0.00	0.0000	0.00	0.00
3				0.00		0.00	0.0000	0.00	0.00
4				0.00		0.00	0.0000	0.00	0.00
5				0.00		0.00	0.0000	0.00	0.00
6				0.00		0.00	0.0000	0.00	0.00
7				0.00		0.00	0.0000	0.00	0.00
8				0.00		0.00	0.0000	0.00	0.00
9				0.00		0.00	0.0000	0.00	0.00
10				0.00		0.00	0.0000	0.00	0.00
11				0.00		0.00	0.0000	0.00	0.00
12				0.00		0.00	0.0000	0.00	0.00
13				0.00		0.00	0.0000	0.00	0.00
14				0.00		0.00	0.0000	0.00	0.00
15				0.00		0.00	0.0000	0.00	0.00
16				0.00		0.00	0.0000	0.00	0.00
17				0.00		0.00	0.0000	0.00	0.00
18				0.00		0.00	0.0000	0.00	0.00
19				0.00		0.00	0.0000	0.00	0.00
20				0.00		0.00	0.0000	0.00	0.00
TOTALS	3566			0.28	5.02			0.28	

REACH = SECTION OF CHANNEL
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OR ACTUAL LENGTHS BETWEEN DELIVERY POINTS
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IF MULTIPLE RIGHTS WITHIN REACH, DELIVERY LOSSES SHOULD BE
PRORATED BASED ON SIZE OF DELIVERY FOR EACH RIGHT WITHIN REACH
FLOW = TOTAL FLOW AT BEGINNING OF EACH REACH

2nd ditch of 3

CONVEYANCE LOSS - WORSTELL

NAME OF DITCH: A43-00075 AND OTHERS BY: kkc DATE: 3-09-00
Wickel Connor Creek diversion Sec 15 NENWSE (eastern diversion)

REACH	LENGTH (FT)	AVE WIDTH (FT)	SEEPAGE (FT/DAY)	WORSTEL LOSS (CFS)	DELIVERY (CFS)	DELIVERY LEFT (CFS)	LOSS FACTOR	DELIVERY LOSS (CFS)	FLOW (CFS)
1	1837	2.0	2.50	0.12	5.02	5.02	0.0231	0.12	5.14
2				0.00		0.00	0.0000	0.00	0.00
3				0.00		0.00	0.0000	0.00	0.00
4				0.00		0.00	0.0000	0.00	0.00
5				0.00		0.00	0.0000	0.00	0.00
6				0.00		0.00	0.0000	0.00	0.00
7				0.00		0.00	0.0000	0.00	0.00
8				0.00		0.00	0.0000	0.00	0.00
9				0.00		0.00	0.0000	0.00	0.00
10				0.00		0.00	0.0000	0.00	0.00
11				0.00		0.00	0.0000	0.00	0.00
12				0.00		0.00	0.0000	0.00	0.00
13				0.00		0.00	0.0000	0.00	0.00
14				0.00		0.00	0.0000	0.00	0.00
15				0.00		0.00	0.0000	0.00	0.00
16				0.00		0.00	0.0000	0.00	0.00
17				0.00		0.00	0.0000	0.00	0.00
18				0.00		0.00	0.0000	0.00	0.00
19				0.00		0.00	0.0000	0.00	0.00
20				0.00		0.00	0.0000	0.00	0.00
TOTALS	1837			0.12	5.02			0.12	

REACH = SECTION OF CHANNEL

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OR ACTUAL LENGTHS BETWEEN DELIVERY POINTS

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SEEPAGE = SOIL SEEPAGE RATE OF REACH

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PRORATED BASED ON SIZE OF DELIVERY FOR EACH RIGHT WITHIN REACH

FLOW = TOTAL FLOW AT BEGINNING OF EACH REACH

3rd ditch of 3

5-22-95

Bill - (208) 638-5576

Discussions at home.

Concor cr used as one system on all
gnd.

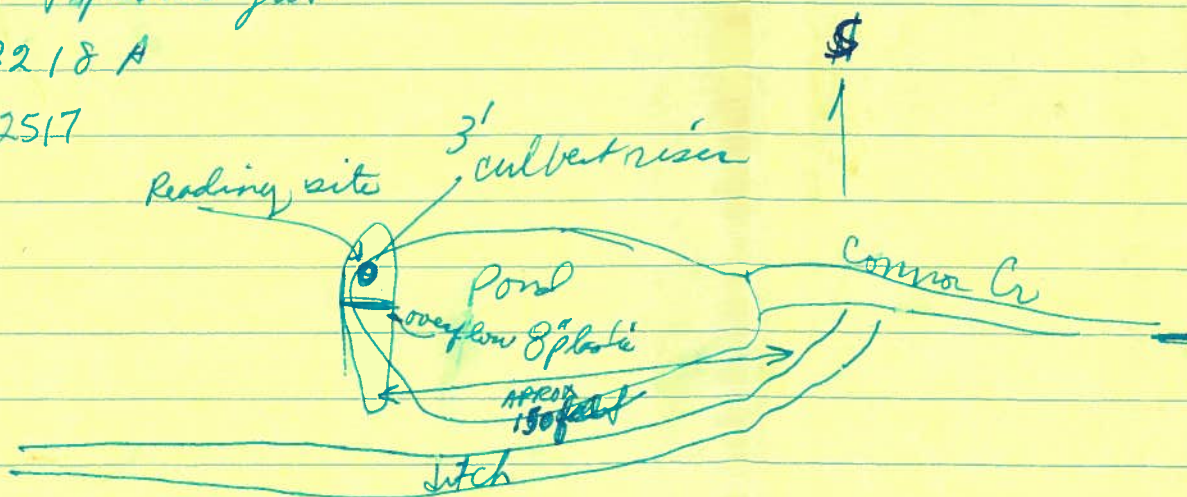
Sec 23 pond/spring at house
NW SW NW at farmstead only active spring.
P/U as outlined

Not around Thursday

GPS at pipeline gate

RØ52218A

tag # 2517



2219A Bow cut division

Barohal flume 9" throat diverting - 4" on gage eye not
at capacity - 1:20 PM

field notes.

9-27-94
KRC

main line from Connor Co at road about $\frac{1}{2}$ mi west of prop.

system line from Connor Co to North end of prop. line goes to South. (Lakes)

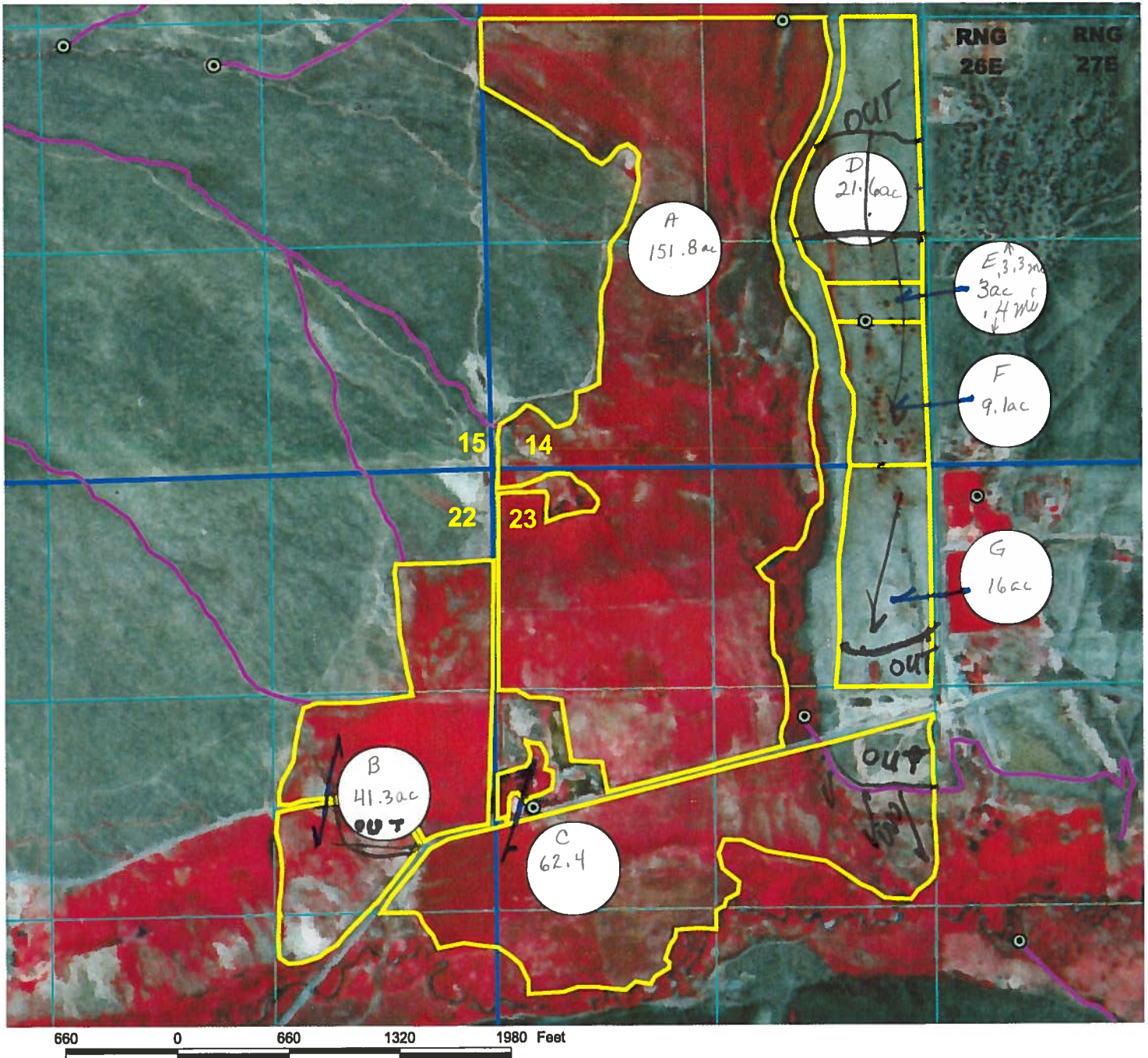
Gravity sprinkler installed in 9/ from Connor Co line into well (permit) for north portion of prop.

Second Graw sprinkler

IDAHO DEPARTMENT OF WATER RESOURCES

**WILLIAM WICKEL
PROPERTY**

field visit
April 25, 2000
**KC*



PLACE OF USE

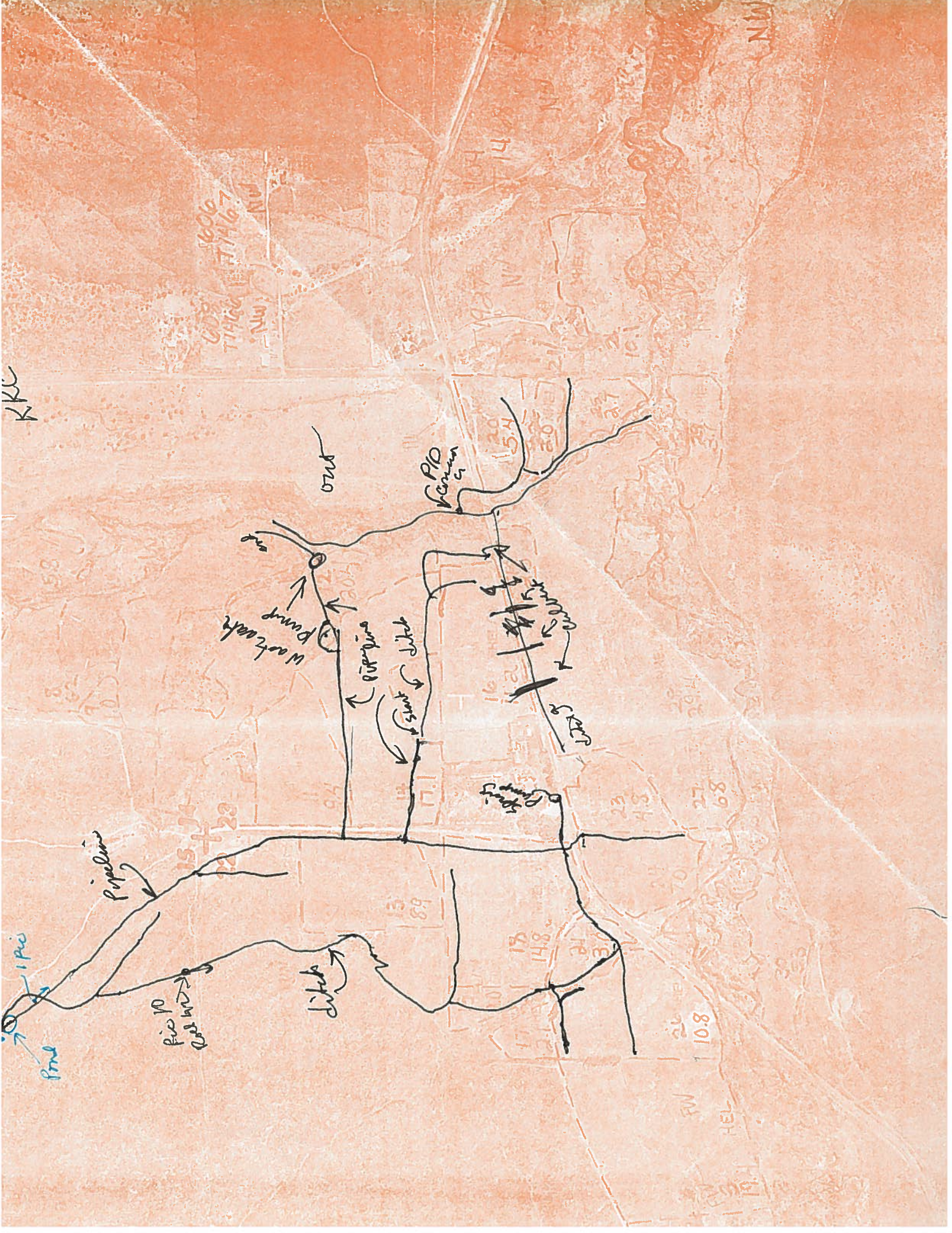
TWP 13S RNG 25E, SEC 14, 15, 22, & 23
data entry on: April 18, 2000

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.





15 14

TOTAL IRRIGATED ACRES BY SOURCE
SEC 14 NE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$
CONNOR CR 1
BLACKSMITH CR 1
GROUNDWATER 9 5

15 14
23 23

15 14
22 23

25

7.9

6

23

17

(WELL)

Original in
A43-7103

F = FARMSTEAD

631

LANE NOT
PART OF
RECOMMENDATION

S4B IRRIGATED

PAGE 2 / 2

RECOMMENDED P/U FOR CONNOR CREEK
SYSTEM. OVERLAPS WITH SPRING P/U

Preliminary P/4
analysis modified G/S
this up
KRC 5-9-

10 11
+
15 14

Bl Smith Cr.

date not
recorded
1995 KKC
Nichols home

E153

unfilled
39 days

gravel starts
up above
ditch
P/O

ditch

normal channel
ditch

15 14
+
22 23

normal
channel
Map

BS in
area

E218

E203

A 3.5

B 7.9

C 11.5

G 2.3

I 9.2

J 1.0

4.8

H 5.8

E2

10 11
15 14

E153

Tentative P/U; acres planimeted
rapidly, not all Gnd within P/U
Verified as being in
KRC 5-16-95

Field notes
pic notes

Origin
A43-07103

3 P/U

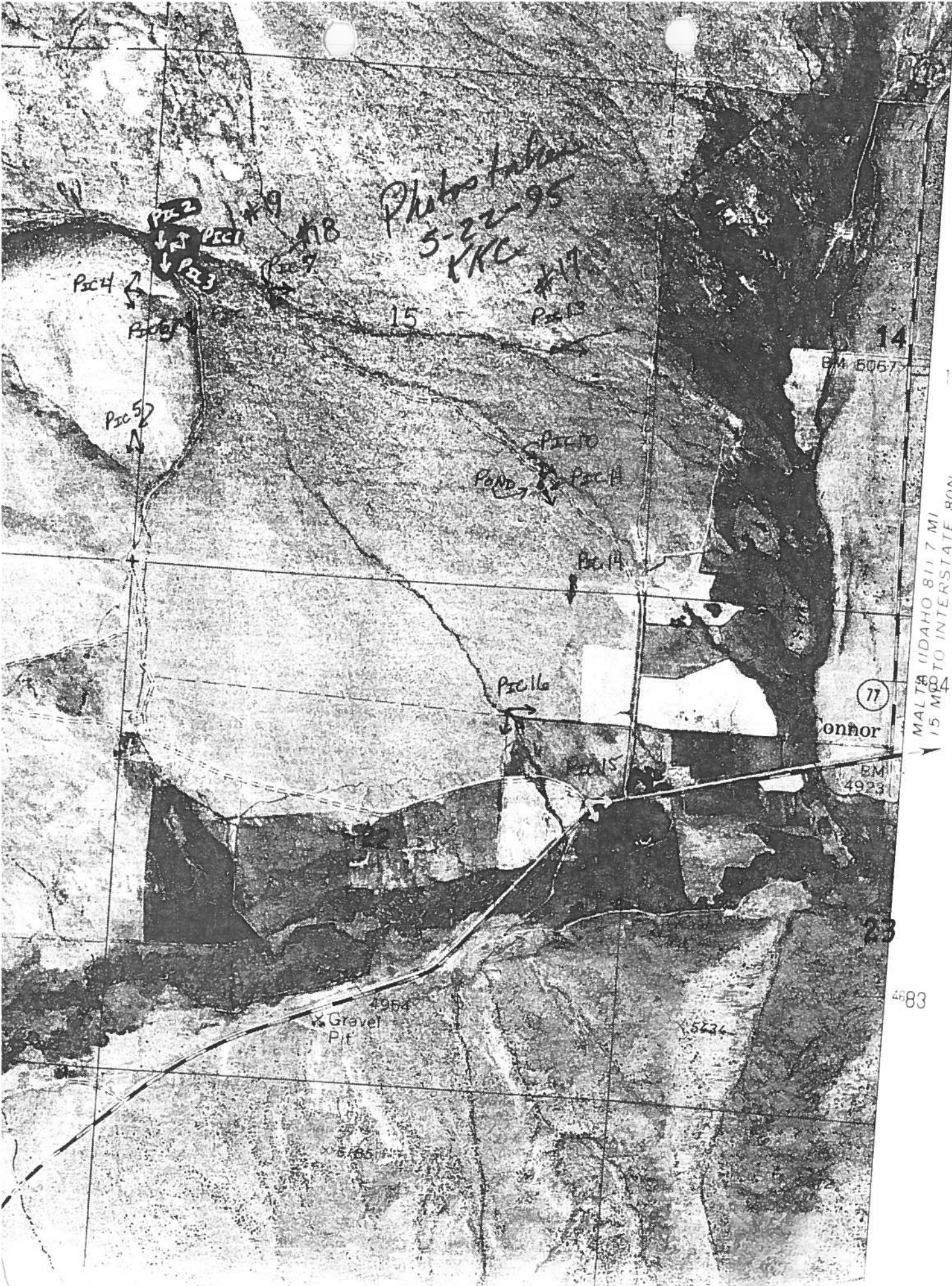
E213

E203



486

Photos taken
5-22-95
KRC



17' 30"

MALTA IDAHO 811.7 MI
15 MI TO INTERSTATE 80N

77

Connor

23

483



IDAHO DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
222 SHOSHONE ST E
TWIN FALLS ID 83301
(208) 736-3033



PHILIP E BATT
GOVERNOR

KARL J DREHER
DIRECTOR

PHOTO INDEX FOR CONNOR CREEK RIGHTS

CLAIMS AGAINST CONNOR CREEK WATER BY INDIVIDUAL AND A SYSTEM BASE RIGHT NUMBER EITHER AS CLAIMED IN THE SNAKE RIVER BASIN ADJUDICATION OR AS DECREED IN THE ALBION ID LAND CO vs JOBE ADAMS DECREE.

WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

PHOTO SET #	SUBJECT	LOCATED IN FILES
1 ROLL 40	MEASURING DEVICE	WICKEL A43-00075 BOWCUT A43-00368
2 ROLL 40	FIRST DITCH FM CONNOR CREEK	WICKEL A43-00075 BOWCUT A43-00368 TEETER A43-00355 NYE A43-00048
3 ROLL 41	MEASURING DEVICE	WICKEL A43-00075 TEETER A43-00355 NYE A43-00048
4 ROLL 41	OVERVIEW OF UPPER SECTION OF CONNOR CR	WICKEL A43-00075 BOWCUT A43-00368 TEETER A43-00355 NYE A43-00048
5 ROLL 41	OVERVIEW OF TEETER, NYE WEST PART OF WICKEL	WICKEL A43-00075 TEETER A43-00355 NYE A43-00048
6 ROLL 41	FIRST DIVERSION FROM TEETER/NEY DITCH	WICKEL A43-00075 TEETER A43-00355
7 ROLL 41	SECOND DIVERSION FROM CONNOR CR (WICKEL DIV)	WICKEL A43-00075
8 ROLL 42	PIC BOWCUT DIVERSION & PIC BOWCUT MEASURE DEV	WICKEL A43-00075 BOWCUT A43-00368
9 ROLL 42	MEASUREMENT DEV ON CONNOR CR FOR WICKEL AT 8 LOC	WICKEL A43-00075 BOWCUT A43-00368
10 ROLL 42	BEGINNING OF SOUTHERN PIPELINE FOR WICKEL	WICKEL A43-00075
11 ROLL 42	PIPELINE AND DITCH RELATIONSHIP, SEE 10	WICKEL A43-00075
12 ROLL 42	BEGINNING OF NORTHERN PIPELINE AND ROUTE	WICKEL A43-00075
13 ROLL 42	WICKEL DITCH TO NW CORNER OF P/U	WICKEL A43-00075
14 ROLL 42	WICKEL DITCH TO P/U WEST OF FARMSTEAD	WICKEL A43-00075
15 ROLL 42	WEST END OF P/U SOUTH OF HW-81 FOR WICKEL	WICKEL A43-00075
16 ROLL 43	WEST END OF P/U NORTH OF HY-81 FOR WICKEL	WICKEL A43-00075
17 ROLL 43	P/D & GPS RECORDING AT EAST CONNOR CR DIV. START PIPELINE	WICKEL A43-00362

18 ROLL 4

*P/D & GPS RECORDING AT 2nd
SITE FM EAST ON CONNOR CR*

WICKEL A43-00362

19 ROLL 4

*P/D & GPS RECORDING AT FIRST
DIVERSION FROM CONNOR CR*

WICKEL A43-00362,00075

TEETER A43-00355

NYE A43-00048

WICKEL BASE RIGHTS A43-00075, & A43-00362

TEETER BASE RIGHT 43-00355 (DECREED)

NYE BASE RIGHT 43-00354 (DECREED)

BODEN BASE RIGHT A43-00361

BOWCUT BASE RIGHT A43-00368

EN; 10-13-94

1

THE MEASUREMENT DEVICE ON THE MAIN CHANNEL AS IDENTIFIED ON THE USGS QUAD MAP 'CONNOR DWR NO CC-80. THE MAIN CHANNEL DELIVERS WATER TO BOWCUT AND WICKEL. YOU ARE LOOKING WEST THWEST ON THE RIGHT. THE NEXT DIVERSION FROM THIS CHANNEL IS APPROXIMATELY $\frac{1}{4}$ MILE EAST IS ANOTHER DIVERSION FOR WICKEL. THAT DIVERSION CARRIES WATER SOUTH OF THE CHANNEL TO E IN THE $SE\frac{1}{4}SE\frac{1}{4}$ OF SEC 15.



CLAIM #

WICKEL BASE RIGHTS A43-00075, & A43-00362

~~Teeter~~ BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)

DATE PHOTOS TAKEN; 10-13-94
PICTURE SET # 2

SHOWN IS THE DIVERSION STRUCTURE THAT SPLITS CONNOR CREEK. THE CHANNEL IN THE FOREGROUND LEADS TO THE MEASUREMENT DEVICE SHOWN IN PHOTO SET 1 APPROXIMATELY 20 FEET AWAY AND SUPPLIES WATER TO WICKEL AND BOWCUT. THIS CHANNEL IS CONSIDERED THE NATURAL STREAM CHANNEL. THE OTHER CHANNEL LEADS TO A DITCH THAT HAS SUPPLIED ALL THREE USERS LISTED ABOVE. THE MEASUREMENT DEVICE FOR THE DITCH IS ALSO APPROXIMATELY 20 FEET FROM THIS STRUCTURE. YOU ARE LOOKING SOUTH IN THIS PHOTO SET.



CLAIM #

WICKEL BASE RIGHTS A43-00075, & A43-00362

~~TEETER~~ BASE RIGHT 43-00355 (DECREED)

NYE BASE RIGHT 43-00354 (DECREED)

DATE PHOTOS TAKEN; 10-13-94

PICTURE SET # 3

THIS PHOTO SET SHOWS THE MEASUREMENT DEVICE FOR THE COMBINED DIVERSIONS OF THE ABOVE LISTED CLAIMANTS. THIS STRUCTURE IS APPROXIMATELY 20 FEET SOUTH OF THE DIVERSION WORKS SHOWN IN PHOTO SET 2. YOU ARE LOOKING SOUTH IN THIS PHOTO SET. THE PARSHALL FLUME HAS A 9" THROAT AND, OTHER THAN A LITTLE GRAVEL IN THE ENTRANCE OF THE FLUME, APPEARED TO BE IN GOOD SHAPE.



- 00075, & A43-00362
- 00355 (DECREED)
- 00354 (DECREED)
- 00361
- 00368

SOUTHEAST ON THE RIGHT AND SHOWS THE MAJORITY OF CONNOR

NOR CREEK
N CHANNEL

SOUTH END OF
BOWCUT P/U

NORTH END OF
WICKEL P/U



WICKEL DIVERSION FOR
DITCH GOING SOUTHEAST

WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
5

TAKEN FROM THE SAME HILLSIDE AS PHOTO SET 4 BUT FROM A LOCATION APPROXIMATELY $\frac{1}{4}$ MILE
ION. YOU ARE LOOKING SOUTH TOWARD THE TEETER AND NYE PROPERTY ON THE RIGHT TO SOUTHEAST
THE WICKEL PROPERTY. THE DITCH FROM CONNOR CREEK FOLLOWS THE BASE OF THIS HILL TO THE
EP TRAIL FROM THE TEETER FARMSTEAD REACHES THE HILL BASE. THE DITCH THEN RUNS SOUTH
TOWARD THE WESTERN SIDE OF THE FARMSTEAD WHILE THE HILLSIDE BASE SWINGS SOUTHWEST. THE
SOUTH AND WEST OF THE TUTTLE PROPERTY.

WEST BOUNDARY OF
WICKEL P/U

TEETER
FARMSTEAD

NYE PROPERTY

DITCH



WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
6

OWS THE FIRST SPLIT FROM THE SOUTHERN DIVERSION FROM CONNOR CREEK. THIS LOCATION IS
YARDS SOUTH OF THE ORIGINAL DIVERSION LOCATION (PHOTO SET 2). THE HEADGATE SHOWN ON THE
ULVERT THAT CARRIES WATER TO THE RIGHT AND GOES UNDER THE JEEP TRAIL THAT WAS DISCUSSED
THE LEFT CHANNEL FOLLOWS THAT ROAD ON THE LEFT (EAST) AND GOES INTO A NATURAL DRAIN THAT
THE WEST BOUNDARY OF THE WICKEL P/U (SEE PHOTO SET 5). YOU ARE LOOKING SOUTHEAST ON THE
HE RIGHT.



WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
7

VS THE SECOND DIVERSION FROM CONNOR CREEK. THIS SYSTEM IS USED BY WICKEL ONLY AND THIS
SWINGS SOUTHEAST TO THE POND DESCRIBED IN PHOTO SET 4. THIS SYSTEM SUPPLIES WATER TO
WICKEL FARMSTEAD AND NORTH OF THE MALTA-ELBA ROAD.



WICKEL BASE RIGHTS A43-00075, & A43-00362
~~TEETER~~ BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
9

THE MEASUREMENT DEVICE THAT IS ON THE MAIN CHANNEL APPROXIMATELY 50 FEET EAST OF THE BOWCUT
(ET 8 BOWCUT FILE). NOTE THAT THE CHANNEL HAS WASHED AROUND THE MEASUREMENT DEVICE ON THE



WICKEL BASE RIGHTS A43-00075, & A43-00362
~~TEETER~~ BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
8

LEFT SHOWS THE DIVERSION POINT FOR BOWCUT. THE DITCH FOLLOWS THE CONTOUR TO THE LEFT
THIS PHOTO TO THE SOUTH END OF THE BOWCUT PROPERTY. YOU ARE LOOKING EAST IN THIS PHOTO
THE RIGHT SHOWS THE MEASUREMENT DEVICE APPURTENANT TO THE P/D. THE BLUE HOUSE SHOWN IS
SUMMIT ROAD.

BLUE HOUSE



WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
10

WITH ON THE RIGHT TO SOUTHEAST ON THE LEFT ACROSS THE SETTLING POND THAT FEEDS THE PIPELINE
TO THE GROUND WEST OF THE FARMSTEAD. THE WATER CAN BE DIVERTED INTO A DITCH THAT SWINGS
EVENTUALLY REACHES THE SAME GROUND COVERED BY THE PIPELINE BUT AT A POINT FURTHER WEST.
KEN FROM A POINT AT THE BASE OF THE POND AND BETWEEN THE TWO TREES IN THE FOREGROUND.

FARMSTEAD

DITCH

PHOTO 11 LOCATION

TREES ON WEST
BOUNDARY OF P/U FOR WICKEL



WICKEL BASE RIGHTS A43-00075, & A43-00362
~~FEETER~~ BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

IN; 10-13-94
11

ING SOUTH SOUTHEAST AND SHOWS THE RELATIONSHIP BETWEEN THE DITCH AND PIPELINE SHOWN IN
THE WESTERN PORTION OF THE P/U FOR WICKEL.

FARMSTEAD PIPELINE FARMSTEAD TREES ON WEST
BOUNDARY OF P/U FOR WICKEL



WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
12

LEFT SHOWS THE POND AND THE BEGINNING OF THE PIPELINE THAT REACHES THE P/U JUST SOUTH OF
THE PROPERTY. THE PIPELINE RUNS STRAIGHT TOWARD THE BLUE HOUSE THAT IS EAST OF THE CONNOR
(ALSO PHOTO SET 8 BOWCUT CLAIM). THE DITCH SWINGS TO THE LEFT OF THE POND WHILE THE CONNOR
TO THE RIGHT. THE PHOTO ON THE RIGHT IS JUST FURTHER EAST ALONG THE PIPELINE

WICKEL

BLUE HOUSE



WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
13

EN FROM THE POINT WHERE THE EASTERN MOST DITCH FROM CONNOR CREEK SWINGS NORTH AND THEN
ST TO ENTER THE PROPERTY AT THE NORTHWESTERN CORNER OF THIS PORTION OF THE P/U. YOU ARE
ON THE LEFT TO SOUTH SOUTHEAST ON THE RIGHT.

NORTHWEST CORNER
WHERE DITCH ENTERS P/U

BLACKSMITH
CREEK

POINT WHERE
PIPELINE ENTERS P/U

FARMSTEAD



WICKEL BASE RIGHTS A43-00075, & A43-00362
TEETER BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
14

HE SAME DITCH SHOWN IN PHOTO SETS 7, 10, & 11 AT THE POINT WHERE IT ENTERS THE PROPERTY
EAD AND WEST OF THE POINT WHERE THE PIPELINE SHOWN IN SETS 10 & 11 ALSO ENTERS THIS SAME
OKING SOUTH SOUTHEAST TOWARD THE FARMSTEAD.



WICKEL BASE RIGHTS A43-00075, & A43-00362
~~TEETER~~ BASE RIGHT 43-00355 (DECREED)
NYE BASE RIGHT 43-00354 (DECREED)
BODEN BASE RIGHT A43-00361
BOWCUT BASE RIGHT A43-00368

EN; 10-13-94
15

TAKEN AT THE TURNOFF FOR THE TUTTLE PROPERTY AND IS LOOKING EAST ON THE LEFT TO SOUTHEAST
IS SHOWS A PORTION OF THE GROUND SOUTH OF HIGHWAY 81 THAT IS IRRIGATED UNDER WICKEL'S

CASSIA CREEK



WICKEL BASE RIGHTS A43-00075, & A43-00362
~~WICKEL BASE RIGHT~~ 43-00355 (DECREED)
~~NYE BASE RIGHT~~ 43-00354 (DECREED)
~~BODEN BASE RIGHT~~ A43-00361
~~BOWCHT BASE RIGHT~~ A43-00368

EN; 10-13-94
16

TAKEN FROM THE NW CORNER OF THE SE $\frac{1}{4}$ NE $\frac{1}{4}$ OF SEC 22. YOU ARE LOOKING EAST ON THE LEFT TO
. THE SAGEBRUSH CORNER IS NOT IRRIGATED BUT THE REST OF THIS QUARTER IS. THE MARKED
'PROXIMATELY 600 YARDS SOUTH OF THE INITIAL POINT OF DIVERSION FROM CONNOR CREEK AND CAN
THE DITCH THAT SUPPLIES WATER TO *TEETER* AND NYE.

FARMSTEAD

CASSIA CREEK



IN; 05-22-95

is looking east on the left to southeast on the right across the pond and
on and the ditch diversion that goes to the northwest corner of the P/U. Gps
: the pipeline culvert riser. Gps tag # 2518.

**DITCH BYPASSES
POND**

**BEGINNING OF PIPELINE
AND GPS MEASUREMENT LOCATION.**



75 AND A43-00362 (as base rights)
(EN; 05-22-95

t southeast on the left to southeast on the right across the P/D that carries water to a pond and
ting in the SE¼ SE¼ of sec 15 and/or to fields in section 22. This is the middle diversion of three
the Wickel P/U. The GPS reading was taken on the headgate and the tag was also placed on that

GPS LOCATION

DITCH ROUTE



5, A43-00362, A43-00355, AND A43-00354 (as base rights)
EN; 05-22-95

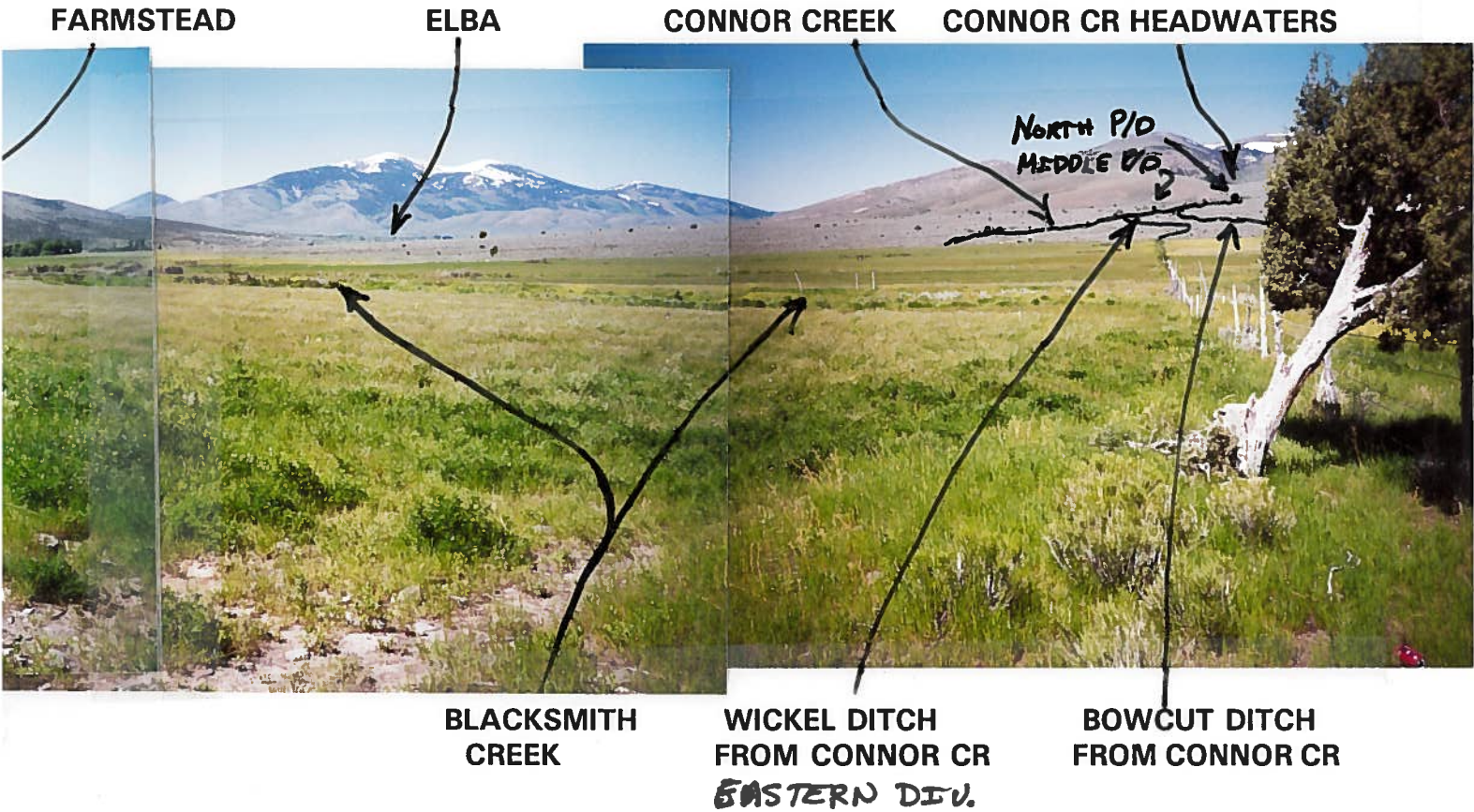
he first diversion from Connor Creek as it leaves the canyon. This splits Connor Creek with the
he normal stream channel eventually to be diverted by Wickel through two additional diversions
ugh one diversion. There are two channels within this photo but only the north (Connor Creek
e other channel is on the far side of the cement wall. A GPS site reading was made at this point.
h to southwest in this photo set.



WICKEL, TEETER, AND NYE DIVERSION CHANNEL

75 AND A43-00362 (as base rights)
EN; 06-12-95

taken against Wickel's northern border fence. You are looking west toward the headwaters of
right to south on the left. The field in the foreground is currently irrigated via the buried pipeline
and the next field is irrigated from Blacksmith Creek water and/or Connor Creek through the



75 AND A43-00362 (as base rights)
EN; 06-12-95

s a diversion from a natural drainage draw west of Blacksmith Creek and within the NESW quarter. east to eventually tie into Blacksmith Creek. This channel carries Connor Creek water originally l's eastern diversion tie point and/or waste water from the Bowcut property to the north. This system west of the 'east' bench ground to be irrigated from Connor Creek or Blacksmith Creek. This the north end of the field labeled "H" for 5.8 acres on the 1978 ASCS aerial photo used for field king southeast on the left to south on the right.



ase rights)

south southeast from the photo set 21 location and is looking south on a continuation of the same system described in set 21 that follows the ninth Creek channel probably ran southwest in this general area to join the center of the recommended P/U but long term farming practices and maintained the channel along the base of the 'east' bench to a point roughly

DRAINAGE JOIN FARMSTEAD



75 AND A43-00362 (as base rights)
EN; 06-12-95

n from a location approximately 700 feet south of picture set 22 and is looking northwest toward
P/U and Connor Creek. All of the meadow area pictured can be irrigated from Connor Creek and
(to the willows) can be irrigated with Blacksmith Creek water but normally there isn't enough water
l.

CONNOR CREEK HEAD CONNOR CREEK ROUTE



75 AND A43-00362 (as base rights)
EN; 06-12-95

king west southwest on the left to west northwest on the right. The photo was taken from the
nch. The ground from the bench base to the brush in the near foreground is irrigated from a ditch
on of the system that began as shown in photo set 21. This set was also taken to show the
ough pump to the irrigated ground and farmstead. The brush area running through this photo set
acksmith Creek channel.

CONNOR CR DITCH
TO TEETER

CONNOR CREEK DITCH TO WICKEL
FROM NORTH DIVERSION

NORTH CONNOR CREEK
DIVERSION



SLOUGH PUMP SITE

BLACKSMITH CREEK

and the P/D for Boden.

NORTHERN CONNOR CREEK DIVERSION

