

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: A43-02532F

Date Received: 6/02/1989

Receipt No: C007376

Received By: 6-09-89
marked 6-08-89

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: ARLO P. LLOYD
Address: HC 61 BOX 1508
ELBA, ID 83326

208-638-5551

AND/OR

Name: BONITA T. LLOYD
Address: HC 61 BOX 1508
ELBA, ID 83326

208-638-5551

2. Date of Priority: JUN 15, 1961

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Department of Water Resources

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
14S	25E	20	NE	NW			CASSIA

5. Description of diverting works:
WELL, PUMP, FLOOD IRRIG.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	10/31	2.000		

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

A.F.A.

8. Total consumptive use is

Acre Feet Per Annum.

9. Non-irrigation uses:

A43-02532F

Page 1

Date: 06/02/89

MICROFILMED

MAR 13 1993

10. Place of Use:

Township	Range	Section	1/4	of	1/4	Lot	Use	Acres
14S	25E	17	NE		SW		IRR	31.0
			SE		SW		IRR	35.0
			NW		SE		IRR	18.0
							Section Acres	84.0
		20	NE		NW		IRR	36.0
							Section Acres	36.0
							Total Acres	120.0

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:
A43-04132

14. Remarks:
TRANS. 2156.

15. Basis of Claim: LICENSE
Water Right Number: 30035

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): Arla P Lloyd Date: June 2, 1989

Date: _____

State of Idaho)
County of TF) SS.

Subscribed and sworn (or affirmed) before me this 2nd day
of June 19 89 Car White
Notary Public

Seal

Residing at TF
My Commission Expires 5/94

02/02/2001

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

RIGHT NUMBER: 43-2532F

NAME AND ADDRESS: ARLO P LLOYD
BONITA T LLOYD
HC 61 BOX 1508
ELBA, ID 83326

SOURCE: GROUND WATER

VERIFIED BY KKC

QUANTITY: 1.04 CFS

PRIORITY DATE: 06/15/1961

POINT OF DIVERSION: T14S R25E S20 NWNENW Within CASSIA County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE
IRRIGATION

PERIOD OF USE
4-01 10-31

QUANTITY
1.04 CFS

PLACE OF USE:

IRRIGATION Within CASSIA County
T14S R25E S17 SESW

34 T14S R25E S20 NENW 18

52 ACRES TOTAL

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 - License

R PROOF



CVF

RE: 43-02532F

7/14/80

KKC,

MA

PH

MIS

Arlo Floyd called - (THANKS!) and he was headed to the bank to sign a loan to buy some irrigation equipment (pilot) for the land under this right. He wondered if he was gonna have any problems with it. I told him what you were recommending (52 acres + 1.04 cfs or about 450 gpm.) Said he was going to go ahead with his plans which would require about 600 gpm and thinks he should have around 80 acres! He'll see you in court! J.

Old (D) Number - 30035

1 - HC 61 BOX 1508

VERIFIED BY K/KC

1 - HC 61 BOX 1508
2 -
3 -
City- ELBA
Phone - 208-638-5550
1 - HC 61 BOX 1508
2 -

State- ID Zip- 83326

```

+ - - - - Stage - - - +
L - LICENSE

```

Tributary

Point of Diversion
County
CASSIA
(31)

Water Use Period To	Diversion Rate	Diversion Volume
10/31	1.040	

	-	+	-	+	-	+
Total Consumptive Use	-	+	-	+	-	+
KW Usage	-	+	-	+	-	+

Twn		Rng	Sec	Tract	Lot	Place of Use		County
						Code	Description	
14S	25E	17	SE SW		34.0	01	IRRIGATION	(31) CASSIA
14S	25E	20	NE NW		18.0	01	IRRIGATION	(31) CASSIA

Total Acres: 52.0

--- Diversion Means - WELL, PUMP, SPRINKLER SYSTEM

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

	Remarks
No Remarks found.	

Water right number - R43-02532F

Prefix Translation: RESEARCH

+ - - - - Old Water Right Numbers - - - - - +
+ - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers Found

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

+ - - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - - - Comments - - - - - +
Date: 10/13/1999 User Id: KCHRISTE Subject: COPIED FROM REMARKS *****
TRANS. 2156.
UPDATED THE TELEPHONE NUMBER. KKC 9-20-99

+ - - Audit Fields - - +
10/13/99 KCHRISTE

+ - - - - Adjudication Rights Dates and Flags Area - - - - - +
Court Report Filing - 00/00/0000 Field Inspection Made - 09/21/1999 Civil Case Number - 39576
Objection Filed Date - 00/00/0000 Field Inspection Flag - - - - -
Response Filed Date - 00/00/0000 Verified Date - 10/13/1999 Old Judicial District - -
Claim Received Date - 06/09/1989 Last Amended Date - 00/00/0000 Temporary Right - P
Receipt Number - C007376 Water District - -
POU Ownership Flag - Y Federal/State Indicator - S
Name Connector - AND/OR Presumption Flag -
Notice of Error Flag -

A43-02532F

SYSTEM ANALYSIS

Transfer T-2156 was approved January 29, 1978 moving a portion of the base right to the current claimed place of use.

In 1990 Mr Lloyd received a permit to deepen the well and In 1995 he received another drilling permit to deepen the well further. He requested and was granted two extensions of time on the last permit. The last extension had an expiration date of July 19, 1999. He requested another extension which was denied.

In a June 21, 1999 phone conversation with Allen Merritt at which I was present, Allen discussed his options and the status of his right. (see conversation memo dated 6-21-99 12:00am. This analysis is to determine the extent to which Arlo Lloyd has developed his system as related to the transfer that was filed. The We tentatively scheduled a field verification of his system to occur shortly after August 1, 1999.

On 9-8-99 I met with Arlo Lloyd and observed the system. He was not operating the system at that time. The drilling rig was still setting over the well but a PTO driven pump and diesel motor was installed as well as a portable 6" aluminum mainline with handlines. One segment of the mainline runs north from the well to the south fence line of a farmstead located in the SW corner of the NESW of sec 17. The other mainline runs south from the well. That mainline was hooked together to the point where a small drainage enters the property approximately 330 feet south of the well. Unconnected mainline was laid out from that drainage south to the SW corner of the property. There was some evidence that the system had been operated. The only method available during that examination for measurement was a homemade orifice plate and sight tube. The setup for the orifice plate did not appear to meet department standards. The area of the orifice plate included a reducer and several other pipe fittings. As Arlo indicated that the system of operation is and is intended to be the mainline with handlines, I elected to forgo a measurement at that time. He also explained that his future plans included using an electric motor to pump the well. An open discharge measurement would not represent his system design.

In viewing the place of use I became concerned as to the actual developed place of use. The entire claimed place of use is sage brush and natural vegetation. I explained that I could only recognize what had been put to beneficial use and that I was uncomfortable with his place of use as there was no discernable boundary for his actual beneficial use. He could not remember being told that I would be identifying his actual beneficial use. Arlo often mentioned areas that he was GOING TO apply water to. He stated that he had not applied water to the ground south of a small drainage that runs roughly west to east and enters his property approximately 500 feet north of the southwest corner of the place of use. He further stated that water had never been delivered north of a farmstead located in the SW corner of the NESW of sec 17. He felt that he should have additional time in which to develop the place of use as he had just completed the well and did not have time to develop the place of use. At this time I told him that I would discuss his circumstances with Allen Merritt and then get back with him to complete the verification of this right. I stressed that the system needed to be in operation as he intends on operating it. I suggested that he set the system up with the entire flow being directed into the north mainline so that one measurement could be made to identify the system capacity. In a conversation with Allen Merritt after the 9-8-99 field visit Allen emphasized that the department

could only recommend what he had developed. When pressed, Arlo indicated that maybe he had developed around 80 acres.

I scheduled an appointment for 9-21-1999 to measure the system. I was accompanied by Scott King and Cindy Bird (state office employees). We drove by his property at approximately 10:00 am and observed someone hauling handlines along the eastern side of the claimed place of use. The system was not in operation at that time. We conducted field measurements for other claimants and returned to Arlo's property at approximately 5:00 pm. The diesel motor was running and water was coming out of several handlines. The was not enough pressure at this time to cause the rainbirds near the well to spin. He stated that he was running the system at 1500 rpm at that time. We made numerous measurements at different rpm settings for Arlo's benefit. He eventually increased the rpms to 1750 which is normally comparable to an electric motor. Arlo indicated that this should be representative of his system capacity. At this speed, the rainbirds were operating normally. The system was set up with one hand line of 20 rainbirds coming off the south mainline and 5 handlines with 110 total rainbirds and one 3 inch hand line with open discharge coming off the north mainline. The mainline setup was the same on this date as it was when I observed it on 9-8-99. The final measurement for system capacity consisted of two measurements, one on the north mainline and one on the south mainline. Both were made at the same 1750 rpm setting for the diesel motor. The rpm measurement was made at the top of the pump with a hand tack that was owned by Arlo. We were unable to verify the accuracy of the hand tack. The readings were 98 gpm on the south mainline and 500 gpm on the north mainline. Arlo also indicated that the garden hose tap was producing approximately 8 gpm. The tap was to deliver water to the radiator of the diesel motor. Arlo indicated that there was a bird's nest in the radiator so the additional water was required to keep the motor from overheating.

The total found diversion rate is therefore:

North mainline	500 gpm
South mainline	98 gpm
Garden hose tap	<u>8 gpm</u>
Total	606 gpm <u>or 1.35 cfs</u>

Based upon my field examination of the place of use and subsequently creating a shape file of the place of use I found the following:

Based upon conversations with Arlo and Stan Lloyd, the recommended place of use as shown on the GIS layout is limited to the outlined area in the SESW of sec 17 and the NENW of sec 20. As there was no evidence and they stated that the ground north of the farmstead in the SW corner of the NESW of sec 17 that ground was not included in the recommendation. Although the mainline was laid out from the drainage south of the well to the SW corner of the place of use, they stated that this ground had never been irrigated, therefore I am not recommending this area.

Although the handlines as they were laid out were not full ¼ mile handlines I am recommending the place of use from the highway east to Dry Creek. I am giving Arlo the benefit of the doubt in that there was some flood irrigation applied to the ground and the handlines may have extended to dry creek at one time or another.

PREPARED BY: Kelly K Christensen

October 8, 1999

**D:\Data\basin data\b43\aj analysis\4302532F
arlo lloyd analysis.doc**

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 INCLUDE IN FILE?
() ORTHOPHOTOQUAD	DATE OF PHOTO <u>1976</u> IDWR ID NO. <u>DD-30</u>	Y() N(☒)
() TOPOGRAPHIC	DATE FIELD CHECKED _____ IDWR ID NO. _____	Y() N()
() NAPP	DATE OF PHOTO <u>1987/88 (FMGIS)</u> IDWR ID NO. _____	Y(☒) N()
(☒) ASCS AERIAL PHOTO	DATE OF PHOTO <u>1987 also 1978</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 <u>1-29-1978</u>	<u>4</u>	_____
(☒) SYSTEM DESCRIPTION	DATE DRAWN _____	_____	_____
(☒) PHOTOGRAPHS	DATE(S) PHOTOS TAKEN <u>9-8-99 and 9-23-99</u>	<u>5</u>	<u>only Set 1 & Set 2 taken on 9-8.</u>
(☒) SPLIT RIGHT REVIEW	DATE REVIEW COMPLETED <u>6-1-99</u>	<u>1</u>	<u>split based upon</u>
() HUBBLE ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	<u>T- 2156</u>
() CONVEYANCE LOSS ANALYSIS	DATE ANALYSIS COMPLETED _____	_____	_____
(☒) FLOW MEASUREMENT CALCULATIONS	DATE SYSTEM MEASURED <u>9-23-99</u>	<u>1</u>	_____
(☒) OTHER <u>System Analyses</u>	DATE <u>10-8-99</u>	<u>2</u>	<u>Gives Basis for recon.</u>
(☒) OTHER <u>Micro cassette Label # 99.5</u>	DATE <u>Record date 9-23-99</u>	_____	<u>narrative of Photos taken (not in file).</u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

10:35:35
06/01/99

PAGE: 16
QUICKLOOK INFORMATION

32
CLAIM NUMBER: A43-02532F

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			6-1-99 K K C	N	K K C 10-8-99		K K C 10-12-99	
POINT OF DIV			9-21-99 K K C	N				
SOURCE			"	N				
PLACE OF USE	Y		9-23-99 K K C	Y				
DIV. AMOUNT CFS/VOLUME			9-21-99 K K C	Y				
CONSUMPTIVE USE	-		-					
PURPOSES OF USE			9-21-99 K K C	N				
PERIOD OF USE			10-8-99 K K C	N				
BASIS OF CLAIM	Y		6-1-99 K K C	N				
REMARKS	Y							

BARCODE UPDATED
WHOM/DATE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

10:35:35
06/01/99

PAGE: 1
GENERAL INFORMATION

17
CLAIM NUMBER: A43-02532F

LAST: LLOYD
ADDRESS: HC 61 BOX 1508
CITY: ELBA
PHONE NUMBER: 208-638-5561

FIRST: ARLO P
STATE: ID ZIP: 83326

OWNER CODE: C

LAST: LLOYD
ADDRESS: HC 61 BOX 1508
CITY: ELBA
PHONE NUMBER: 208-638-5561

FIRST: BONITA T
STATE: ID ZIP: 83326

OWNER CODE: C

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

DATABASE
Y

FIELD
EXAMINER
Y() N()

CLAIM REMARKS: GEN TRANS. 2156.

FIELD EXAMINATION INFORMATION

CONTACT PERSON:

Arlo Lloyd

PHONE NUMBER: () -

DATE OF FIELD EXAM:

9-8-99 9/21/99 - again 9-23-99

APPOINTMENT MADE: Y() N()

TIME: : A() P()

ACCOMPANIED BY:

Arlo

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT:

owner.

DIRECTIONS TO PROPERTY / NOTES:

A. AJ CLAIM: # A43-02532F PRIORITY DATE: 06-15-1961 STAGE: L

B. WR RECORD: # 43-02532F PRIORITY DATE: 06-15-1961 STAGE: L

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 analysis dated 10-8-99

RECOMMENDED PRIORITY DATE:

06-15-1961

REVIEWED BY

KKC

DATE

10-8-99

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 NUMBE
A43-02532F	14S	25E	20		NE	NW			CASSIA		

OTHER AJ CLAIMS WITH SAME AJ POD

WR RECORDS IN SAME 40 ACRE TRACT

A PREFIX

R PREFIX

NONE

NONE

NONE

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	POD FLAG	COUNTY	DIVERSION NAME	DIVERSION NUMBE
43-02532F	14S	25E	20		NE	NW			CASSIA		

OTHER WR RECORDS WITH SAME WR POD

AJ CLAIMS IN SAME 40 ACRE TRACT

A PREFIX

R PREFIX

NONE

NONE

NONE

SOURCE: GROUNDWATER

TRIB:

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.

add NW 1/4 as designation

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 N/A)

Y() N()

AJ FIELD EXAM

(DATE OF FIELD EXAM 9-21-99)

NAME OF EXAMINER

Kelly R. Christman Y() N()

OTHER (DESCRIBE IN NOTES BELOW)

Scott King
Cindy Bird

NOTES: The P/D is just off the highway and a GPS reading was made. From that reading downloaded & brought into Arc View the Point of Diversion was confirmed at the recommended P/d.

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

TWP.	RGE.	SEC.	1/4			LOT	POD	COUNTY	DIVERSION NAME	DIVERSION NBR
			1/4	1/4	1/4		FLAG			
14S	25E	20	NW	NE	NW			CASSIA		

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY: XKC DATE: 10-8-99

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

See 10-8-99 attachmt.

A. ROOT WATER RIGHT NUMBERS: A43-02532F
A43-02532C

A43-02532A

R43-02532F

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
14S	25E	17	NE	SW		LLOYD, ARLO P	A43-02532F / 31.0	43-02532F / 31.0			
			NE	SW		LLOYD, ARLO P	R43-02532F / 31.0	- /			
			NE	SW		LLOYD, F STANLEY	R43-04072 / 3.0	43-04072 / 3.0			
			NE	SW		LLOYD, F STANLEY	R43-04073 / 3.0	43-04073 / 3.0			
			NE	SW		LLOYD, BONITA T	R43-04132 / 31.0	- /			
			NE	SW		LLOYD, F STANLEY	R43-10504 / 3.0	- /			
			NE	SW		LLOYD, BONITA T	A43-04132 / 31.0	- /			
			NE	SW		LLOYD, F STANLEY	A43-04072 / 3.0	- /			
			NE	SW		LLOYD, F STANLEY	A43-04073 / 3.0	- /			
			NE	SW		LLOYD, F STANLEY	A43-10504 / 3.0	- /			
			NE	SW		LLOYD, F STANLEY		43-07091 / 4.0			
14S	25E	17	SE	SW		LLOYD, ARLO P	A43-02532F / 35.0	43-02532F / 35.0			
			SE	SW		LLOYD, BONITA T	R43-04132 / 35.0	- /			
			SE	SW		LLOYD, BONITA T	A43-04132 / 35.0	- /			
			SE	SW		LLOYD, ARLO P	R43-02532F / 35.0	- /			
14S	25E	17	NW	SE		LLOYD, ARLO P	A43-02532F / 18.0	43-02532F / 18.0			
			NW	SE		LLOYD, BONITA T	R43-04132 / 18.0	- /			
			NW	SE		LLOYD, BONITA T	A43-04132 / 18.0	- /			
			NW	SE		LLOYD, ARLO P	R43-02532F / 18.0	- /			
14S	25E	20	NE	NW		LLOYD, ARLO P	A43-02532F / 36.0	43-02532F / 36.0			
			NE	NW		LLOYD, BONITA T	R43-04132 / 36.0	- /			
			NE	NW		LLOYD, BONITA T	A43-04132 / 36.0	- /			
			NE	NW		LLOYD, ARLO P	R43-02532F / 36.0	- /			

ADDITIONAL POU FOUND

TOTAL ACRES

A43-02532F

120.00

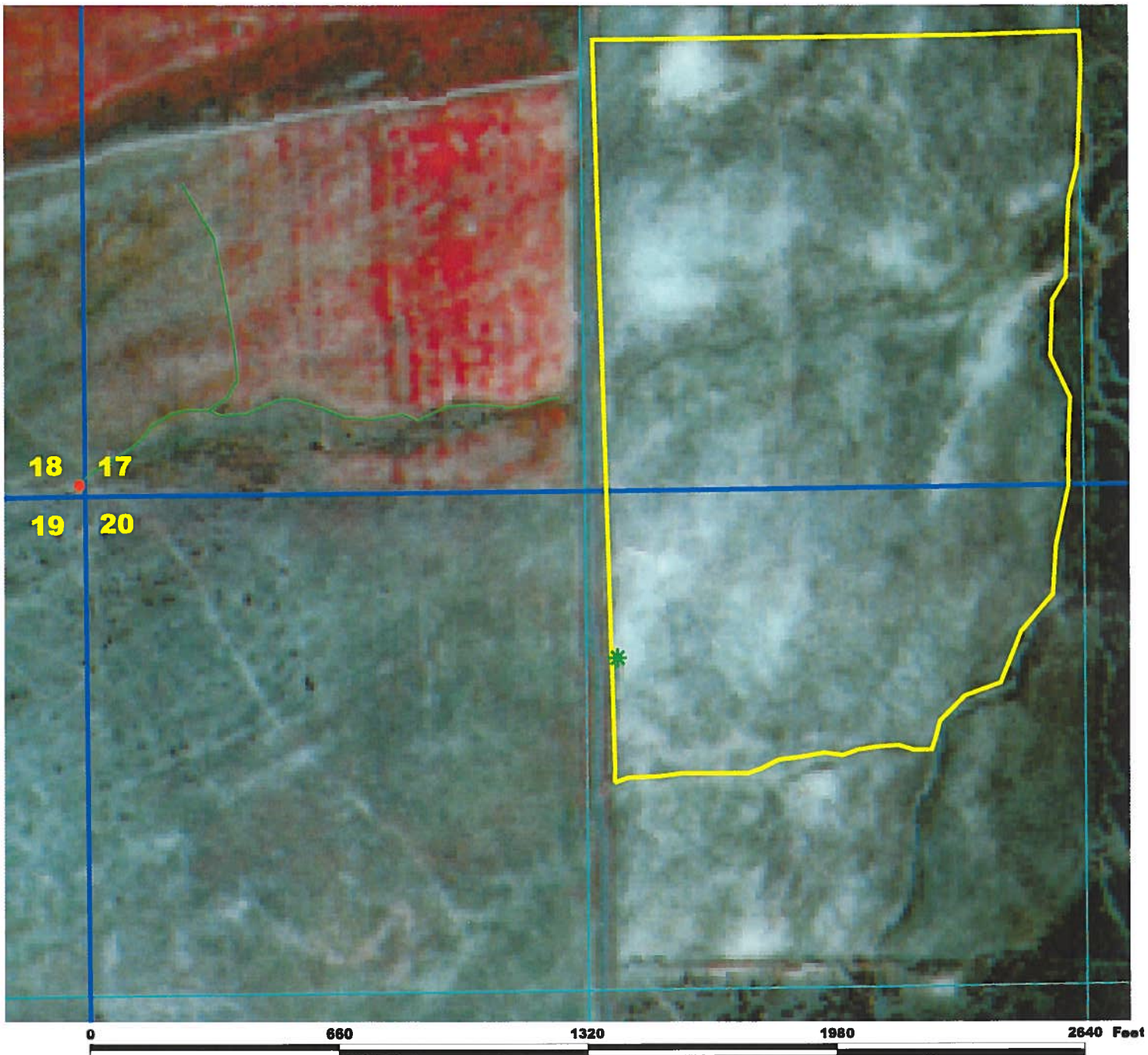
120.00

Found 52ac

*See attached -
land list
& layou
GHS
KKC
10-8-99*

IDAHO DEPARTMENT OF WATER RESOURCES

**RECOMMENDED PLACE OF USE FOR
43-02532F**



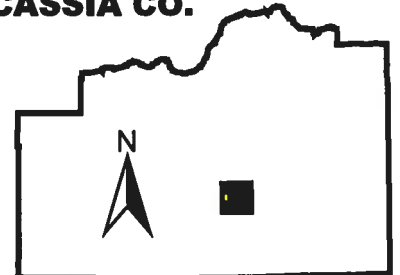
TWP 14S, RNG 25E, SEC 17 & 20

JPEG LAYOUT CREATED 10-8-99

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

43-02532F

DATE

10-7-99

TRANSFER NUMBER

AGENT

KKC

CLAIMED ACRE TOTAL

120

GIS ACRE TOTAL

50

	TWP	RNG	SEC	NE				NW				SW				SE			
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
CLAIM	<u>14S</u>	<u>25E</u>	<u>17</u>									<u>31</u>			<u>35</u>		<u>18</u>		
GIS			<u>17</u>												<u>34.2</u>				
RECOM			<u>17</u>												<u>34</u>				
CLAIM	<u>14S</u>	<u>25E</u>	<u>20</u>					<u>36</u>											
GIS			<u>20</u>					<u>17.9</u>											
RECOM			<u>20</u>					<u>18</u>											
CLAIM																			
GIS																			
RECOM																			

B43-DBPOU.SHP

SHAPE NOS.

34

43-DBPOD.SHP

NOS. DESCRIPTION

14 Sec 20 NW 1/4 NW 1/4

DBF TABLES UPDATED

B43-DBPOU.DBF

☒

B43-DBPOD.DBF

☒

JPEG LAYOUT

10-14-99

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
A43-02532F	GROUNDWATER	LLOYD, ARLO P	2.000	0.016		
R43-02532F	GROUNDWATER	LLOYD, ARLO P	2.000	0.016		
A43-04072	SPRING	LLOYD, F STANLEY	0.520	0.002		
R43-04072	SPRING	LLOYD, F STANLEY	0.520	0.002		
R43-04073	LLOYD SPRING	LLOYD, F STANLEY	2.000	0.009		
A43-04073	LLOYD SPRING	LLOYD, F STANLEY	2.000	0.009		
A43-04132	BLACK SAND HOLLOW	LLOYD, BONITA T	1.600	0.013		
R43-04132	BLACK SAND HOLLOW	LLOYD, BONITA T	1.600	0.013		
A43-10504	GROUNDWATER	LLOYD, F STANLEY	1.210	0.009		
	LLOYD SPRING					
	SPRING					
R43-10504	GROUNDWATER	LLOYD, F STANLEY	1.210	0.009		
	LLOYD SPRING					
	SPRING					

*different P/Z
all rights*

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
R43-04073	STOCKWATER	LLOYD, F STANLEY	FROM 03-01 TO 09-15	0.030 CFS	
A43-04073	STOCKWATER	LLOYD, F STANLEY	FROM 03-01 TO 09-15	0.030 CFS	

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

Y() N(☒)

* IF YES, COMPLETE OVERLAP REVIEW:

OTHER RIGHTS LISTED IN CLAIM: A43-04132

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. DD-30 1976; () TOPOGRAPHIC QUAD, IDWR NO. _____;☒ NAPP, IDWR NO. 1987-88; () ASCS PHOTO; () OTHER _____
on the way.

NOTES:

See Attached Analysis
dated 10-8-99
KKC

RECOMMENDATIONS:

TOTAL ACRES: 52 N/A(☐)REVIEWED BY: KKCDATE: 10-8-99

PURPOSE OF USE, PERIOD OF USE, DIVERSION RATE AND DIVERSION VOLUME REVIEW SHEET

CLAIM NUMBER: A43-D2532F

A. AJ CLAIMED USES:

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

A43-02532F IRRIGATION FROM 04-01 TO 10-31 2.000 CFS

TOTAL DIVERSION RATE/VOLUME 2.000 CFS

agrees with transfer

B. WR RECORDED USES:

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

43-02532F IRRIGATION FROM 04-01 TO 10-31 2.000 CFS

TOTAL DIVERSION RATE/VOLUME 2.000 CFS

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

Y(☒) N(☐)

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

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(☐)

PAGE: 9

25

PURPOSE OF USE, PERIOD OF USE, DIVERSION RATE AND DIVERSION VOLUME REVIEW SHEET CONTINUED

CLAIM NUMBER: A43-02532F

NOTES:

AJ CLAIM TOTAL DIVERSION RATE: 2.000 CFS

WR ROOT RIGHT TOTAL DIVERSION RATE: 2.000 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?

* 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?

exam determined the effect of developm of the P/A following the transfer.
Y() N()

E. FLOW MEASUREMENT

MEASUREMENT METHOD Poly Sonic meter 2.35 CFS, SEE ATTACHED CALCULATIONS.

F. RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 52 x 0.02 CFS/ACRE = 1.04 CFS
(Taken from pou review)

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 52 x DIVERSION VOL. AF/A FOR AREA 4 =

TOTAL DIVERSION VOLUME AF/A

3. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = AF/A

ACRES x CONSUMPTIVE VOL. AF/A FOR AREA =

TOTAL CONSUMPTIVE USE AF/A

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

see 10-8-99 Attachment 3 PolySonic 1b. CALCULATIONS tape of measurement
Consumptive irr Reg. Field Headgate Reg. Season of use Map dated 12/91

NOTES: The recommended diversion rate is 1.04 CFS.
The legal limit of .02 CFS/Acre based upon the
actual recommended P/U.

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	
			DATABASE	EXAMINER	DATABASE	EXAMINER	DATABASE	EXAMINER
IRRIGATION	04-01	10-31	2.000	_____		_____	0.0	_____
_____	_____	_____		1.04		208		_____
_____	_____	_____		_____		_____		_____
_____	_____	_____		_____		_____		_____
_____	_____	_____		_____		_____		_____
TOTAL FOR THIS RIGHT			2.000	_____		_____	0.0	_____

NON-IRRIGATION USES CLAIMED:

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

REVIEWED BY: KKc

DATE: 10-12-99

FLAG: _____

STANDARD CONDITIONS (CODE):

STANDARD REMARKS (CODE):

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: 43-02532

TOTAL DIVERSION RATE OF WR SPLITS DATABASE 5.520 EXAMINER _____ CFS

SPLITS:

claim based upon T-2156

this claim has not been split after the transfer.

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
43-02532D	A43-02532A	0.040	R43-02532F	2.000	43-02532	
43-02532E	A43-02532C	4.320	-		43-02532A	0.040
-	A43-02532F	2.000	-		43-02532B	0.040
-	-		-		43-02532C	
-	-		-		43-02532D	0.040
-	-		-		43-02532E	3.400
-	-		-		43-02532F	2.000
TOTAL CFS		6.360		2.000		5.520

DIVERSION RATE REVIEW

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

DATABASE N FIELD EXAMINER Y() N()

NOTES:

PAGE: 14

BASIS OF CLAIM REVIEW SHEET CONTINUED

30

CLAIM NUMBER: A43-02532F

AUTHENTICATION:

SIGNATURE:

Kelly K. Christensen

DATE:

10-12-99

NAME OF FIELD EXAMINER:

TITLE:

Sr Water Resource Agt.



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

June 17, 1999

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

Lloyd, Arlo P.
HC 61 Bx 1508
Elba, Idaho 83326

Re: Well Construction
Permit #43-95-S-0018-501
Water Right Tran# 2156

Dear Mr.Lloyd,

This letter is to inform you that at this time we will not issue an Extension for Well Construction Permit# 43-95-S-0018-501.

As explained in the last extension on 07/19/1999, "This extension is granted until 7/19/1999 at which time this permit will no longer be in effect, will be canceled with no more extensions". At this time you were informed there would be no more extensions.

Sincerely Yours

A handwritten signature in cursive script, appearing to read 'Gary L. Funderburg'.

Gary L. Funderburg
Sr. Water Res. Agent

Christensen, Kelly

Subject: A43-02532F
Entry Type: Phone call
Contact: Arlo Lloyd

Start: Mon 6/21/99 12:00 AM
End: Mon 6/21/99 12:00 AM
Duration: 0 hours

I attended a conference call with Allen Merritt and Gary Funderburg for the department and Arlo Lloyd.

A transfer was filed in 1978 to change the point of diversion and place of use for a portion of the original right. Arlo indicated that pumping had occurred on the property some time ago but that he wanted to deepen the well. In 1990 a drilling permit was approved. In 1995 another drilling permit was approved to deepen the well. Two extensions of that permit were approved. He was seeking a third extension.

That extension was denied as 2 extensions had already been granted with the last extension ending on July 19, 1999. He indicated that he wanted to continue deepening the well.

Allen explained the forfeiture issues as related to his development and the right as transferred. We also discussed the same issues as it relates to the adjudication process. We emphasized that my recommendation is based upon what is actually beneficially used (developed). We also emphasized that the diversion rate that he develops becomes his recommended rate. We requested that he have his system in place by Aug 1, 1999 and ready for an adjudication examination. I stated that I would recommend what I found beneficially used as of that date and that it would not include anything that he plans on developing in the future.

He indicated that he will probably install a temporary system to establish beneficial use and then change it after the field work. He also indicated that he may seek to deepen the well after the adjudication examination. Allen indicated that if he wished to do that, then a new drilling permit would be necessary.

Allen emphasised that, although the adjudication recommendation would be based upon my findings at the time of my field work, this would not preclude an objection by a third party and that if forfeiture was documented the court may recognize that the right is no longer valid.

A43-02532F POINT OF DIVERSION AND PLACE OF USE PHOTOS
PHOTOS TAKEN ON 9-8-99 AND 9-23-99
PHOTOS TAKEN BY KELLY K CHRISTENSEN

Page 1

This photo set was taken on 9-8-99 and shows the mainline running north on the left and a portion of the place of use looking east on the right.

SET
1

File:43-2532F delivery sys to north 1a

File:43-2532F delivery sys to east 1b

File:43-2532F delivery sys to se 1c



SET
2

File:43-2532F delivery sys to south 1d



This photo is looking south at the well, drilling rig, and the diesel motor used to run the pump.

PTO pump

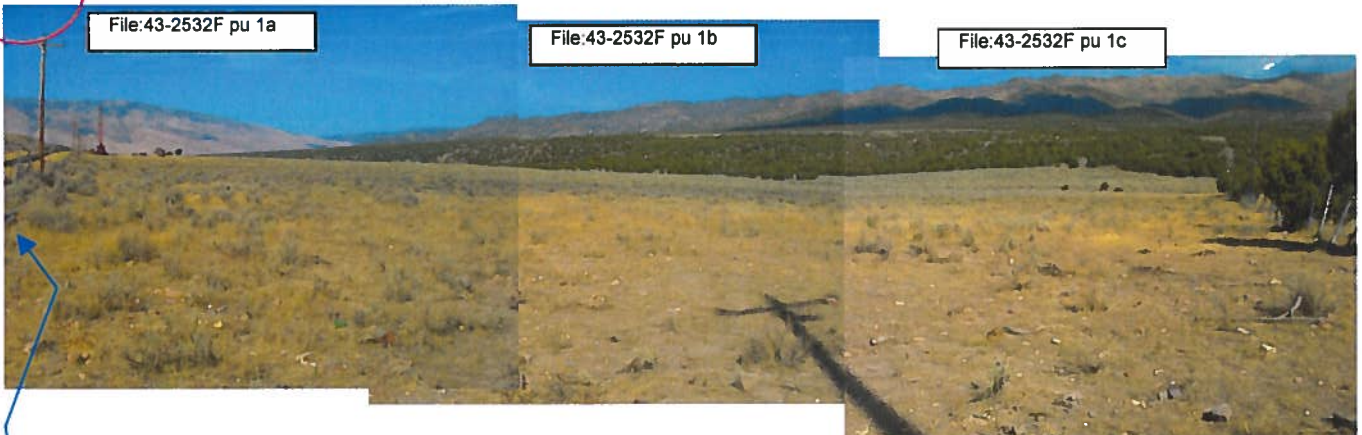
Intended location for orifice measurement.

SET
3

File:43-2532F pu 1a

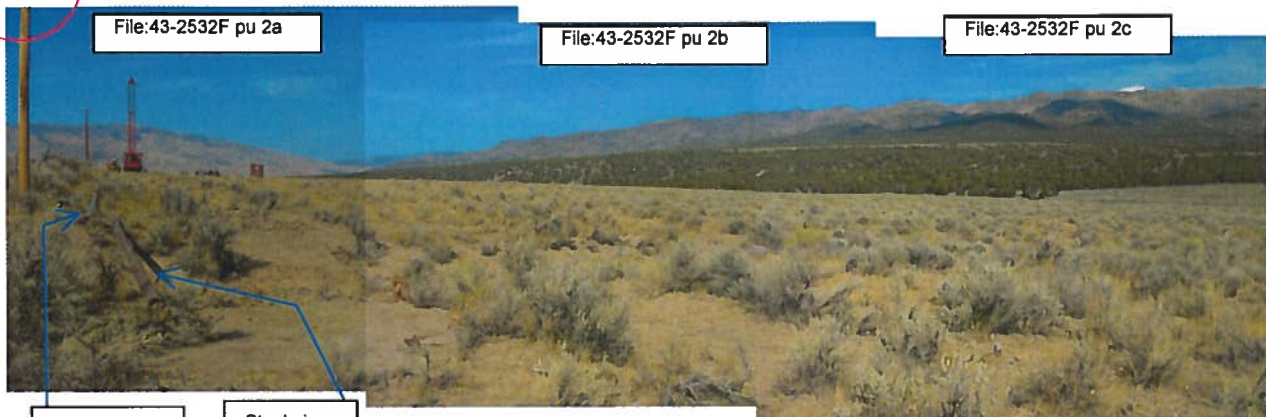
File:43-2532F pu 1b

File:43-2532F pu 1c



The photo set above was taken on 9-23-99 from the southwest corner of the claimed place of use. You are looking north on the left to east on the right. From this point north to the first small drainage that enters the property from the west is not recommended. At a larger scale you can note two joints of pipe not connected at the edge of the left most photo.

SET
4

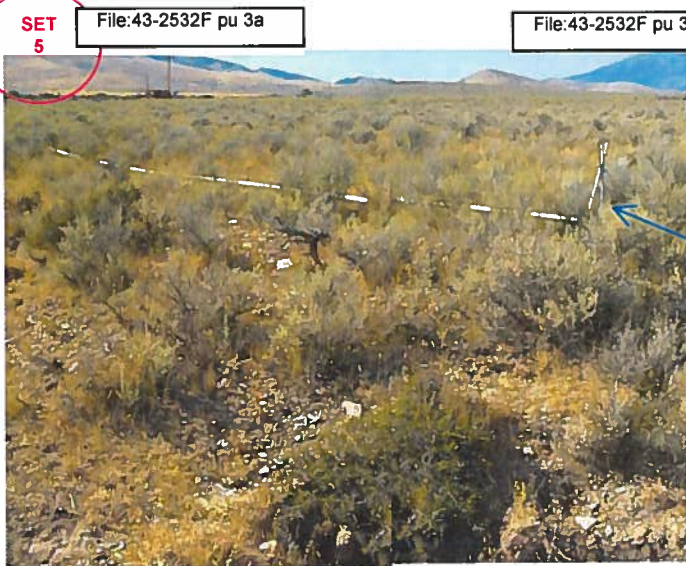


Mainline not
connected

Steel pipe

The photo set above is looking north on the left to east on the right. This photo set location was taken at the drainage mentioned in the previous photo set narrative. This is the southern end of the recommended place of use. An enlarged viewing of the left photo shows at least one unconnected joint of the mainline. There is a steel pipe crossing the drainage but that pipe is not connected to any delivery system. These photos were taken on 9-23-99.

SET
5



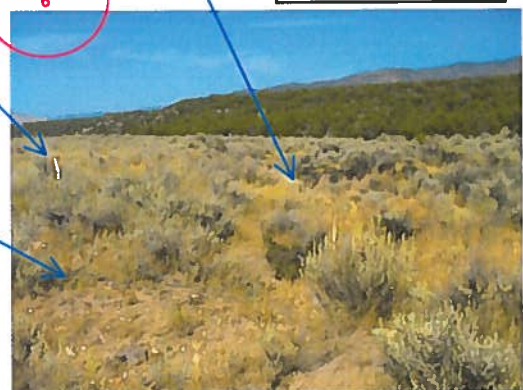
This photo set taken on 9-23-99 shows the end of the only operating hand line coming off the southern main line. This photo was taken at the end (eastern side of the recommended place of use). This point is where the drainage shown in SET 4 meets Dry Creek. You are looking northwest on the left to more northerly on the right.

End of hand line.

Dry Creek

SET
6

File:43-2532F pu 4



This photo location is just southeast of SET 5 and shows the end of the hand line, the drainage coming in from the left (or west), and Dry Creek coming in from the right (or south). You are looking northeast in this photo.

Drainage

SET
7

File:43-2532F 5a look e



SET
8

File:43-2532F 5a look w

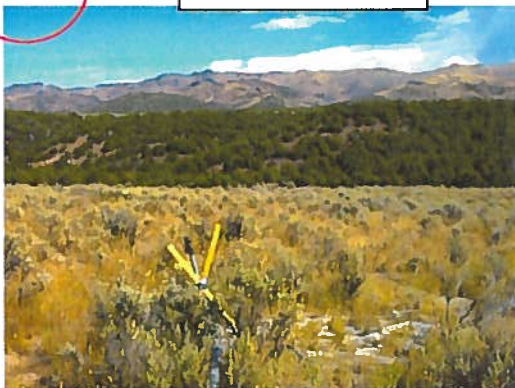
Drilling rig



Photos sets 7 & 8 were taken at the end of the first (southern) hand line off the north running main line and shows the place of use development.

SET
9

File:43-2532F 6a look e



SET
10

File:43-2532F 6b look sw



SET
11

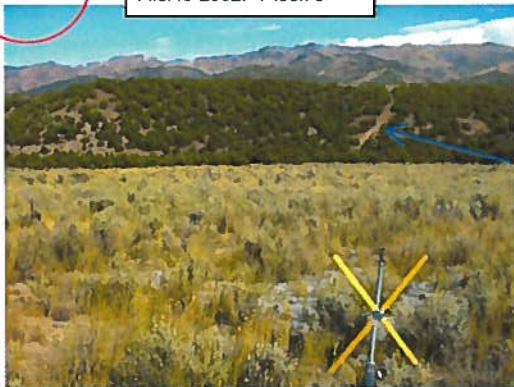
File:43-2532F 6c look s



The photo locations for sets 10, 11, & 12 were taken from the end of the next hand line (north of the hand line shown in sets 7 & 8). This again shows the place of use. You can observe sand from the well at the end of the hand line.

SET
12

File:43-2532F 7 look e



This photo is looking east and shows the ground east of the 3rd hand line. Note the jeep trail on the far hillside.

Jeep trail.

SET
13

File:43-2532F 8 look e



This photo is looking east and shows the ground east of the 4th hand line. Note the jeep trail on the far hillside.

Jeep trail.

SET
14

File:43-2532F 9 look nw



This photo is looking northwest across the last hand line that was laid out during this field verification. Two farmsteads are shown in this photo. The left farmstead is Stan Lloyd's home. The farmstead on the right is the one identified as being the northern end of the recommended place of use. Again, the date that the photo was taken was 9-23-99.

SET
15

File:43-2532F mainline look ne



This photo taken 9-23-99 is looking northeast toward the farmstead where the main line ends. Note the sand from the well at this point. The mainline joint going under the fence has not been connected. This is the same farmstead as shown in photo set 14.

SET
16

File:43-2532F mainline look s

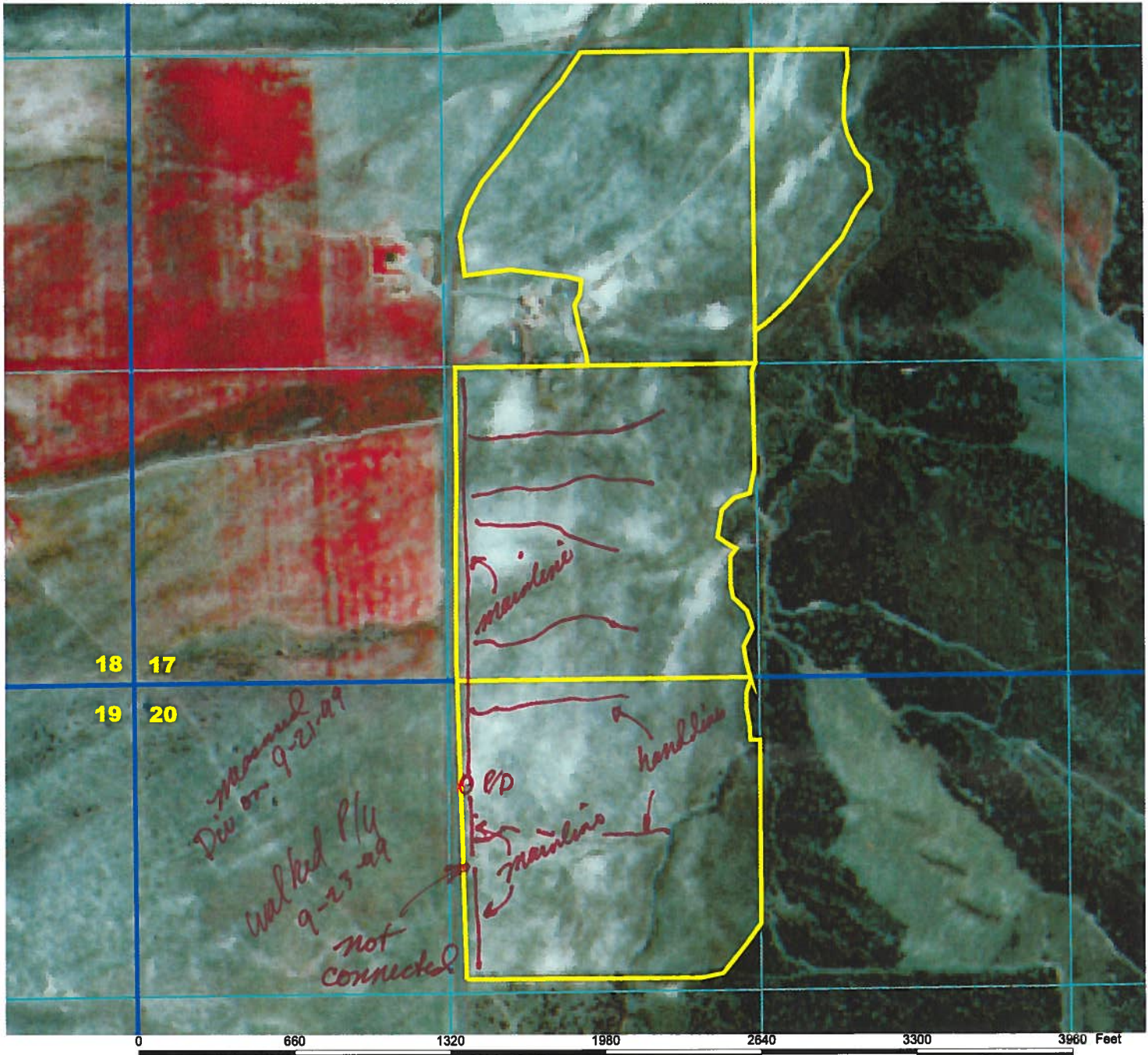


This photo was taken from the same location as Set 15 but is looking south toward the point of diversion. Photo taken 9-23-99.

Northern most handline operating at this date.

IDAHO DEPARTMENT OF WATER RESOURCES

**PRELIMINARY PLACE OF USE
43-02532F & 43-04132**



TWP 14S, RNG 25E
FIELD EXAM DATE AGENT
9-23-99 KKC

JPEG LAYOUT CREATED _____
GIS PLACE OF USE PRESENTATION
1992 USDA-F AERIAL PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN

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

CASSIA CO.



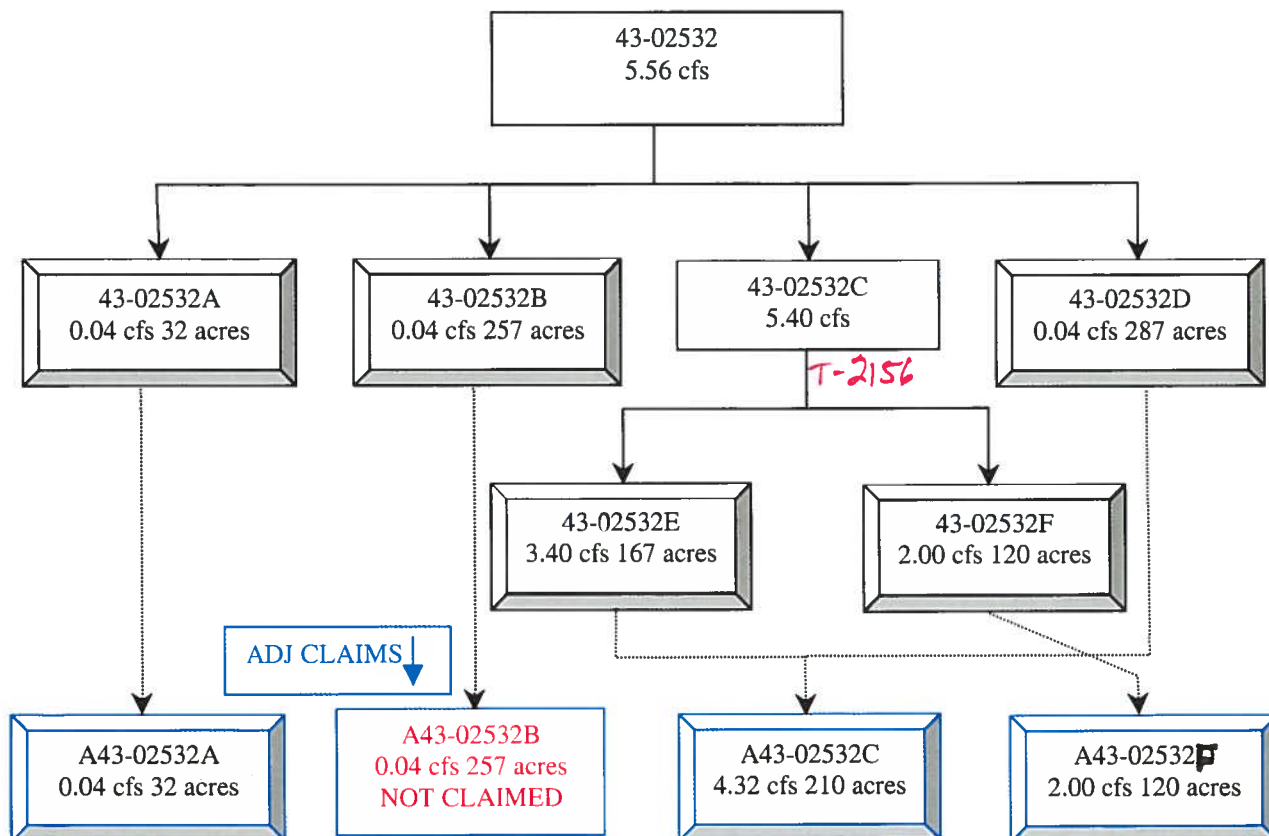
SPLIT ANALYSIS FOR 43-02532

SD-0611-2 Basin: 43 Starting Water Right: 02532

S		O		S	
E	Water	Name	W Priority	STG/	Use Y
L	Right No.	Last, First	N Date	STS Source	Desc S

Prepared by
Kelly K Christensen
June 1, 1999

-	43-02532	KING, H. E.		C 00/00/0000 /	WR
-		J. E. TRACY INC.		C	
-		WARD, HAROLD K		C	
-	43-02532A	WARD, HAROLD K.		C 06/15/1961 L/	GROUNDWATER IRR WR
-				STOCK	
-	43-02532B	KING, H. E.		C 06/15/1961 L/	GROUNDWATER IRR WR
-				STOCK	
-	43-02532C	J.E. TRACY INC.		C 00/00/0000 /	WR
-	43-02532D	J.E. TRACY INC.		C 06/15/1961 L/	GROUNDWATER IRR WR
-				STOCK	
-	43-02532E	J. E. TRACY INC.		C 06/15/1961 L/	GROUNDWATER IRR WR
-	43-02532F	J.E. TRACY INC.		C 06/15/1961 L/	GROUNDWATER IRR WR
-					
-	A43-02532A	WARD, DOUGLAS		C 06/15/1961 L/	GROUNDWATER IRR AJ
-				STOCK	
-	A43-02532C	J E TRACY INC		C 06/15/1961 L/	GROUNDWATER IRR AJ
-				L/	STOCK AJ
-	A43-02532D	COMBINED RIGHT		C 06/15/1961 /Z	GROUNDWATER IRR AJ
-		COMBINED RIGHT		STOCK	
-	A43-02532E	COMBINED RIGHT		C 06/15/1961 /Z	GROUNDWATER IRR AJ
-		COMBINED RIGHT			
-	A43-02532F	LLOYD, ARLO P		C 06/15/1961 L/	GROUNDWATER IRR AJ
-		LLOYD, BONITA T		C	



43-02532F measurement

OUTER DIAMETER
2.04000 IN

PIPE MATERIAL
? AL, DI

WALL THICKNESS
.05000 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

SPACING
3.987 IN U

09-21 17:1600 *R
+ 4.153E 0FPS

09-21 17:1600 *R
+003.00 % AI2

0223.9 MMSEC
100.89 % T0

ZERO MODE
AUT ZERO

09-21 17:2100 *R
+357.689E 0GPM

PRT PERIOD
NO

09-21 17:2200 *R
+354.783E 0GPM

17:23+355.311E 0GPM 00R
+00000 *10 G 00R
-00000 *10 G 00R

17:24+444.073E 0GPM 00R
+00038 *10 G 00R
-00000 *10 G 00R

17:25+436.412E 0GPM 00R
+00084 *10 G 00R
-00000 *10 G 00R

17:26+492.680E 0GPM 00R
+00127 *10 G 00R
-00000 *10 G 00R

17:27+524.645E 0GPM 00R
+00179 *10 G 00R
-00000 *10 G 00R

17:28+524.645E 0GPM 00R
+00231 *10 G 00R
-00000 *10 G 00R

*North line
measurement
@ 1750 RPM*

date

17:29+513.286E 0GPM 00R
+00283 *10 G 00R
-00000 *10 G 00R

17:30+502.719E 0GPM 00R
+00333 *10 G 00R
-00000 *10 G 00R

17:31+500.870E 0GPM 00R
+00384 *10 G 00R
-00000 *10 G 00R

17:32+496.907E 0GPM 00R
+00432 *10 G 00R
-00000 *10 G 00R

17:33+494.530E 0GPM 00R
+00483 *10 G 00R
-00000 *10 G 00R

17:37+495.322E 0GPM 00I
+00502 *10 G 00I
-00000 *10 G 00I

17:38+308.553E 0GPM 00R
+00537 *10 G 00R
-00000 *10 G 00R

17:39+488.190E 0GPM 00H
+00570 *10 G 00R
-00000 *10 G 00R

17:40+103.819E 0GPM 00R
+00579 *10 G 00R

09-21 17:4000 *R
+002.00 % AI2

0219.0 MMSEC
098.69 % T0

-00000 *10 G 00R

ZERO MODE
AUT ZERO

17:43+102.234E 0GPM 00H
+00598 *10 G 00H
-00000 *10 G 00H

17:44+ 80.572E 0GPM 00G
+00615 *10 G 00R
-00000 *10 G 00R

17:45+ 99.592E 0GPM 00R
+00625 *10 G 00R
-00000 *10 G 00R

17:46+ 67.628E 0GPM 00R
+00634 *10 G 00R
-00000 *10 G 00R

17:47+ 83.478E 0GPM 00R
+00643 *10 G 00R
-00000 *10 G 00R

17:48+ 95.366E 0GPM 00R
+00652 *10 G 00R
-00000 *10 G 00R

17:49+104.083E 0GPM 00R
+00662 *10 G 00R
-00000 *10 G 00R

09-21 17:4900
+ 1.210E 0FPS

09-21 17:4900
+002.60 % AI2

17:50+104.612E 0GPM 00R
+00673 *10 G 00R
-00000 *10 G 00R

17:51+100.121E 0GPM 00R
+00683 *10 G 00R
-00000 *10 G 00R

17:52+ 93.781E 0GPM 00R
+00692 *10 G 00R
-00000 *10 G 00R

17:53+100.913E 0GPM 00R
+00702 *10 G 00R
-00000 *10 G 00R

17:54+ 94.309E 0GPM 00R
+00712 *10 G 00R
-00000 *10 G 00R

17:55+106.197E 0GPM 00R
+00722 *10 G 00R
-00000 *10 G 00R

*South main
line measurement
@ 1750 RPM*

*7220
6730
1490 98*

Sept 21, 1999

Arlo Lloyd well system

Pump operating since 11 AM

measurement made at 5:00 PM

Water is being diverted both North and south from the well location

Running @ 1500 RPM

on ~~that~~ South line one handline w 28 birds
north of well 5 handlines with 110 birds total
one 3 inch line is open discharge.

pressure on birds, low not driving them
sounds of sand going thru

Arlo measured one head near well
at 1 gal in 40 sec.

Final reading taken at 1750 RPM
as measured by Arlo Lloyd using a
hand tack on the top of motor.

Readings: South line 98 to 105 GPM Avg @ 98 GPM
North line 500 GPM

Post-it™ brand fax transmittal memo 7671 4 # of pages

To	From
Co.	Co.
Dept.	Phone #
Fax #	Fax #

Handwritten: Carolyn State

Transfer No. 2156 43-02532
 Application No. _____

STATE OF IDAHO
 DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
 To Change the Point of Diversion and/or the Place of Use

APPROVED

Name of applicant J. E. Treacy, Inc. Phone 224-5570
 Post office address Alco, ID 83512

DESCRIPTION OF RIGHT AS RECORDED

1. Right evidenced by:
 - a. Decree to _____
 in case of _____
 dated _____ in _____ county of _____
 2. (Place of court)
 - b. Licence No. 43-30033 (part 1) issued by the Idaho Department of Water Resources
 - c. Claim No. _____ With the Idaho Department of Water Resources
2. If applicant is not the original holder of _____ explain how it was acquired and attach a copy of the deed or other evidence of ownership of the _____ which the right is appurtenant _____
3. Source of water groundwater tributary to _____
4. Date of priority June 15, 1961
5. Water is used for the following purposes:
 amount 5.4 cfs for irrigation purposes from April 1 to Dec. 31
 amount _____ for _____ purposes from _____ to _____
 amount _____ for _____ purposes from _____ to _____
 (cfs/day - both dates incl.)
6. Total amount of water under right: a. 5.4 cubic feet per second
 b. _____ acre feet per annum
7. Location of original point of diversion _____ 1/4 of _____ Sec. _____ 22
 Township 15S Range 2E 8.M., 1st Class. _____ County
 Additional points of diversion: SW 1/4, Sec. 27, Twp. 15S, Rge. 24E, 8.M.

B. Lands irrigated or place of use

FWP	RANGE	SEC	NE 1/4				NW 1/4				SE 1/4				SW 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
15S		23											39	40	40				119
		26						39											40
		27	39			10													49

Total number of acres to be irrigated 287

RECEIVED

MAY 20 1994

Department of Water Resources
 Southern Region Office

Change us for 12/31
 Telephone number
 with this entry, 18

RECEIVED

B. DESCRIPTION OF PORTION OF RIGHT FOR WHICH THE CHANGE IS REQUESTED (if the entire right is requested changed, omit part B)

1. Amount of water: a. 2 cubic feet per second
 &/or
 b. _____ acre feet per annum
2. Point of diversion: NW 1/4 NE 1/4 Section 27 Township 15S
 Range 24E., B.M. Cassia County
 Additional points _____

3. Place of use:

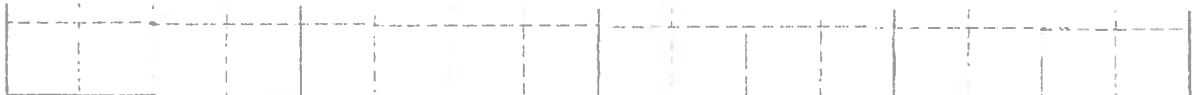
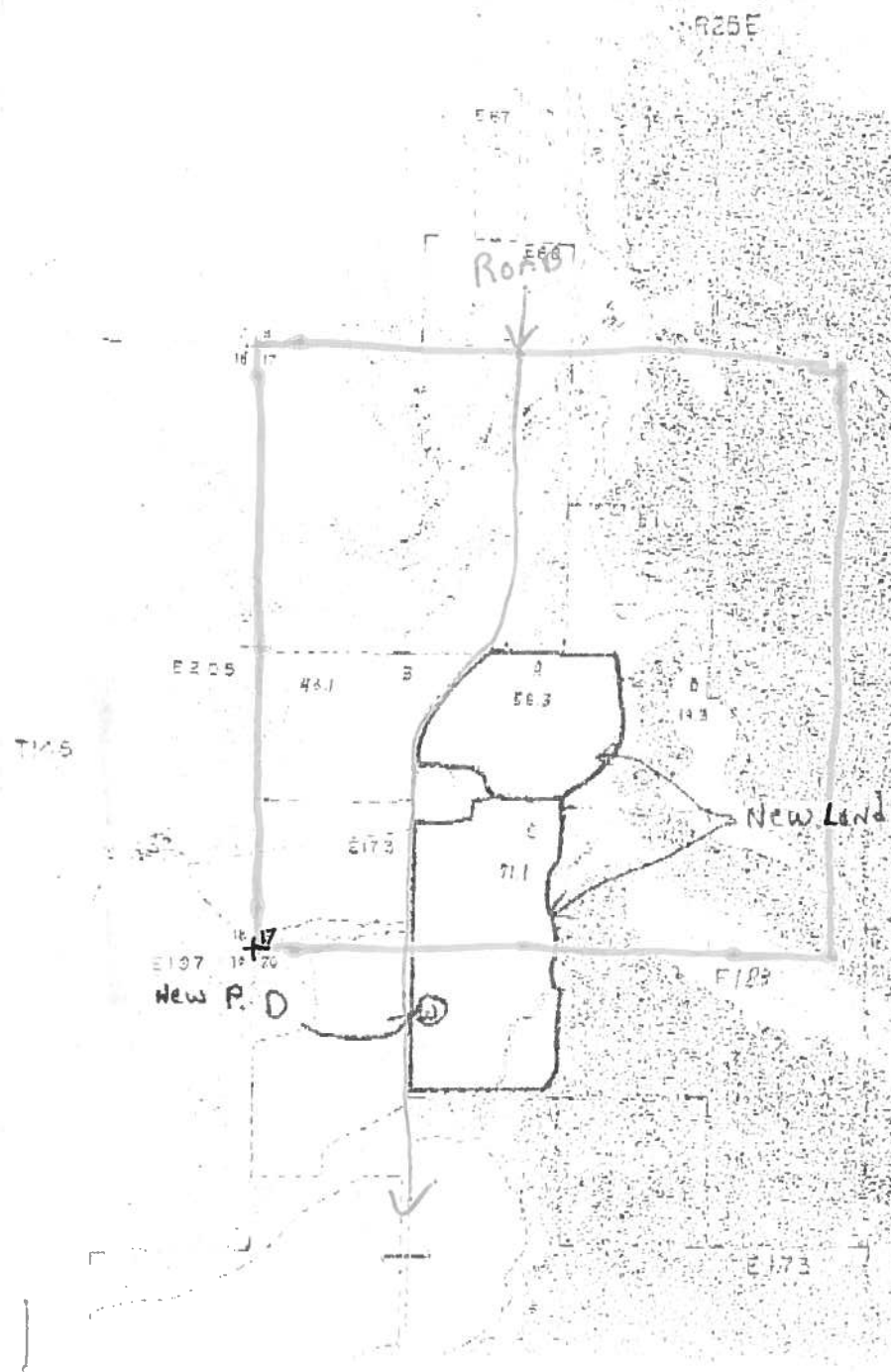
TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
15S	24E	23									40	40			40	40			120 123

C. DESCRIPTION OF RIGHT OR PORTION THEREOF, AFTER THE REQUESTED CHANGE

1. Change in point of diversion:
- a. Amount of water to be diverted: 2 cfs. &/or _____ acre feet
- b. Point(s) of diversion: NE 1/4 NW 1/4 Section 20 Township 15S
 Range 25E., B.M. Cassia County
 Additional points _____
- c. Description of diverting works: well, pump, sprinkler system _____
- d. Describe the reasons for applying for a change in the point(s) of diversion: to apply the water to more beneficial use also to locate well in a less congested pumping area.
2. Change in place of use:
- a. Describe the lands or place of use to which the right will be transferred:

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
14S	25E	17									31			35	18 21				84 87
		20					36												36

Total number of acres to be irrigated: 120 B.F.
 123



SCALE: 2 inches equal 1 mile. Draw plan in ink.

3. Remarks _____

I hereby assert that no one will be injured by such change and the change does not constitute an enlargement in use of the original right. The information contained in this application is true to the best of my knowledge.

E. C. [Signature]
Director of Water Resources
[Signature of applicant]

Subscribed and sworn to before me this 11th day of August, 19 77

[Signature]
[Notary public]

My commission expires 2-12-81

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Transfer of Water Rights No. 43-2532 and said application is hereby APPROVED

1. Approval of said application is subject to the following limitations and conditions:

2. Denial of said application is for the following reasons:

Witness my hand and seal this 29 day of January, 19 78

[Signature]
Deputy Director

FOR DEPARTMENT USE ONLY

Received by T. B. Date 3/1/77

Prelim. check by DS Fee \$2,000.00 # 3704

Received by in Date 3/1/77

Published in South Lake Press

Pub. dates 7/6 & 7/13/77

Watermaster recommendation requested on _____

Protest filed by _____

Copies of protest forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial 26