

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: A43-07140
Date Received: 2/28/1989
Receipt No: S006400
Received By: _____

RECEIVED

DEC 17 1991

Department of Water Resources
Southern Region Office

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: KENT DURFEE
Address: P.O. BOX 175
ALMO ID

208-824-5536

83312

2. Date of Priority: JUL 27, 1979

3. Source: GROUNDWATER

Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
16S	24E	14	SE	NW	SE		CASSIA

5. Description of diverting works:
EXISTING WELL AND PUMP TO SPRINKLER SYSTEM

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	04/01	11/01	2.100		

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

8. Total consumptive use is 330.0 Acre Feet Per Annum.

9. Non-irrigation uses:

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
16S	24E	14	NW	NE		IRR	33.0
			SW	NE		IRR	33.0
			NE	NW		IRR	33.0
			SE	NW		IRR	33.0

MICROFILMED

MAR 04 1993

10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
					Section Acres	132.0
					Total Acres	132.0

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:
NONE

14. Remarks:

15. Basis of Claim: PERMIT

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 x 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): Kent R. Dwyer Date: 12/11/91

Date: _____

MICROFILMED

MAR 04 1993

State of Idaho)
County of Cassia) SS.

Subscribed and sworn (or affirmed) before me this 11th day
of December 19 91

Sue Ellen Fuller
Notary Public

Seal

Residing at Albion, Idaho
My Commission Expires 4-9-93

MICROFILMED
MAR 04 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

05-Dec-1991

RECEIVED

DEC 17 1991

KENT DURFEE
PO BOX 175
ALMO ID 83312

Department of Water Resources
Southern Region Office

RE: ADJUDICATION CLAIM NO. A43-07140

Dear Mr. Durfee:

In reviewing our files, I found that we were missing a copy of your claim. I have enclosed a copy of a computer generated claim form which I ask that you please sign, have notarized, and return to me as soon as possible.

If you have any questions or I can be of any further assistance to you, please feel free to give me a call at (208) 736-3033.

Sincerely,


Jeanie Robertson
Records Clerk

/jr
Enclosures

*The enclosed document has been
signed and notarized.*

*Thank you.
Mrs. Kent Durfee*

MICROFILMED

MAR 04 1993

05/09/2001

**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: 43-7140

KENT DURFEE

PO BOX 175

ALMO ID 83312

Telephone Number: (208)824-5536

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

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

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

☒ I AGREE with this proposed recommendation: no changes need to be made.

DATE: 6/8/01 SIGNATURE: Kent R Durfee
Please print your name: Kent A. Durfee

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

02/22/2001

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

RIGHT NUMBER: 43-7140

NAME AND ADDRESS: KENT DURFEE
PO BOX 175
ALMO, ID 83312

SOURCE: GROUND WATER

QUANTITY: 2 CFS
462 AFY

USE OF THIS RIGHT WITH RIGHTS LISTED BELOW IS LIMITED TO A
TOTAL COMBINED DIVERSION RATE OF 8.9 CFS. COMBINED RIGHT NOS.:
43-2552, 43-2560, 43-4018, 43-10014.

PRIORITY DATE: 07/27/1979

POINT OF DIVERSION: T16S R24E S14 SENWSE Within CASSIA County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
IRRIGATION	04-01 11-01	2.00 CFS 462.00 AFY

PLACE OF USE:

<u>IRRIGATION Within CASSIA County</u>			
T16S R24E S14	NWNE	33	T16S R24E S14 SWNE 33
T16S R24E S14	NENW	33	T16S R24E S14 SENW 33

132 ACRES TOTAL

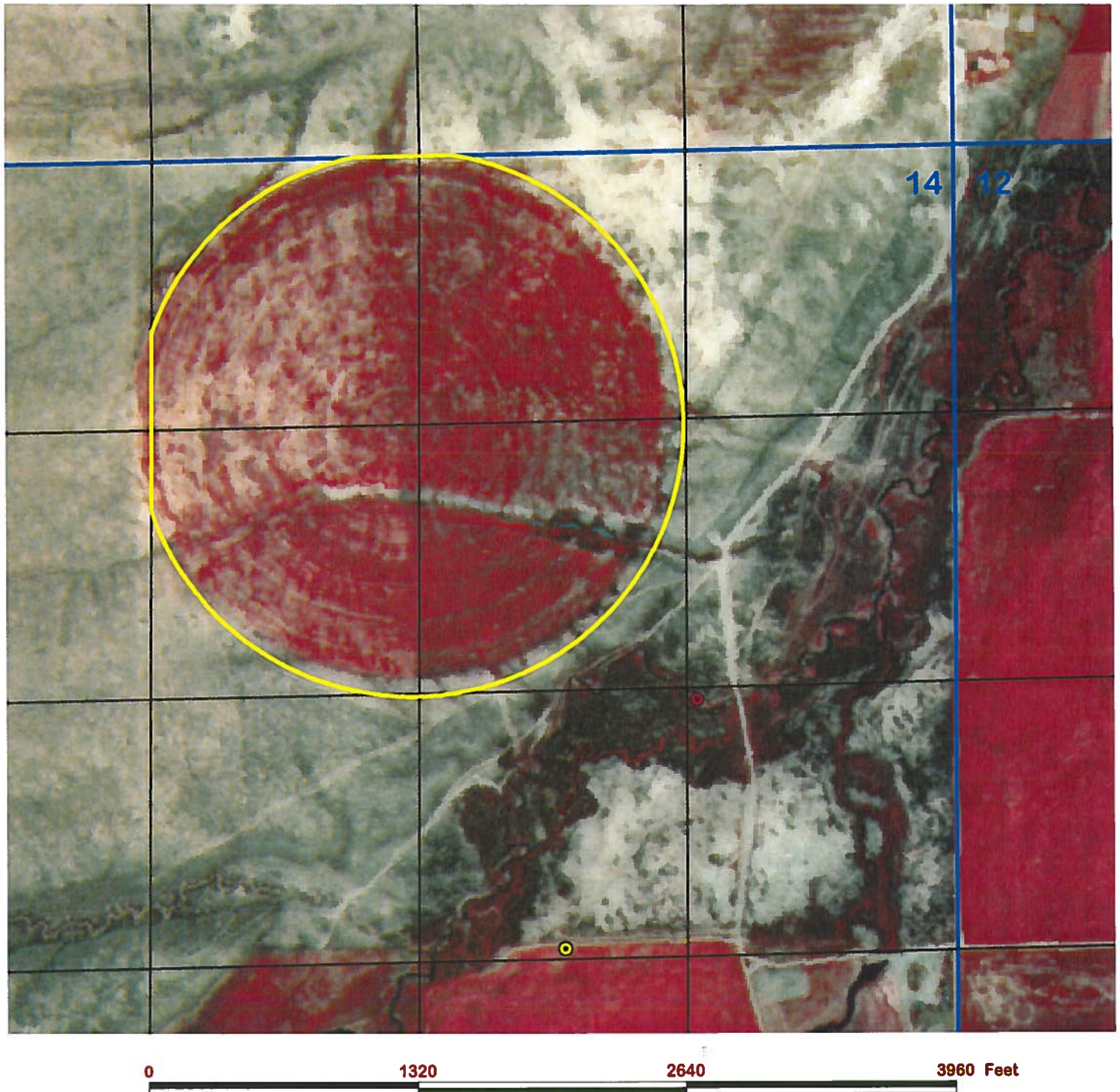
OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

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

RIGHT: 43-7140

RECOMMENDED PLACE OF USE
TWP 16S, RNG 24E,
Data entry on February 20, 2001



● RECOMMENDED POINT OF DIVERSION

○ RECOMMENDED PLACE OF USE

□ SECTION LINES

□ QUARTER/QUARTER LINES



GIS PLACE OF USE PRESENTATION
1987/1988 NAPP AERIAL PHOTOGRAPHY
DATA ENTRY BY VIKIE HANCOCK

Water Right Number - R43-07140

Prefix Translation: RESEARCH

Old (D) Number -

*** C - CURRENT OWNER ***

DURFEE

KENT

1 - PO BOX 175

2 -

3 -

City- ALMO

Phone - 208-824-5536

State- ID Zip- 83312

Priority Date - 07/27/1979

Region - 17 SOUTHERN

Stage - L - LICENSE

Status -

Source - GROUNDWATER

Twn Rng Sec Tract Lot Rflg County Point of Diversion

16S 24E 14 SE NW SE (31) CASSIA IDWR TAG #A008915

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

01 - IRRIGATION 04/01 11/01 2.000 462.00

Total Div. Rate - 2.000 Total Div. Volume - 462.00 Total Consumptive Use - 0.0 KW Usage -

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

16S 24E 14 NW NE 33.0 01 IRRIGATION (31) CASSIA
16S 24E 14 SW NE 33.0 01 IRRIGATION (31) CASSIA
16S 24E 14 NE NW 33.0 01 IRRIGATION (31) CASSIA
16S 24E 14 SE NW 33.0 01 IRRIGATION (31) CASSIA

Total Acres: 132.0

- - - Diversion Means - EXISTING WELL AND PUMP TO SPRINKLER SYSTEM

- - - Non-Irrigation Use -

- - - Other Rights for Same Use -

Remarks

GEN THIS RIGHT IS SUBJECT TO REGULATION BY THE WATERMASTER OF WATER DISTRICT 438.

No Old Water Right Numbers Found Old Water Right Numbers

801- Combined limits with 2552, 2560 & 4018 8.4 gfs

ADD Recommendation comment.

Delete
Sta Licensing
Remark
Be comp
limits with
2552

Water right number - R43-07140

Prefix Translation: RESEARCH

+ - - - - - Conditions of Approval - - - - - +
C18 - 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.

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

+ - - - - Date: 11/18/1999 User Id: VHANCOCK Subject: LICENSE ISSUED - Comments - - - - - +
FIELD EXAM 8-8-1986, LICENSE DATE 8-22-1989

+ - - Audit fields - - +
05/23/00 VHANCOCK

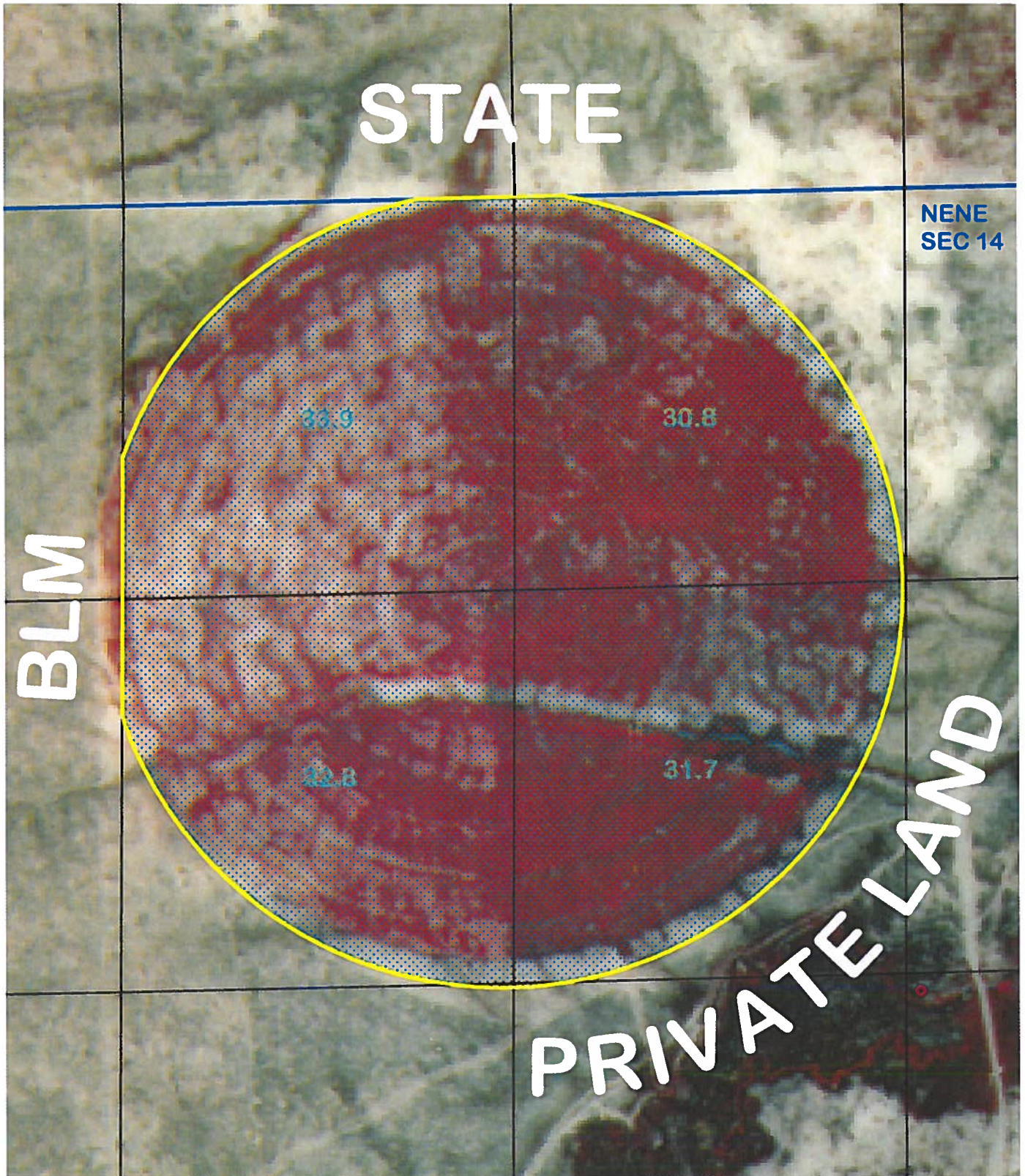
+ - - - - - Adjudication Rights Dates and Flags Area - - - - - +
Court Report Filing - 00/00/0000 Field Inspection Made - 00/00/0000 Civil Case Number - 39576
Objection Filed Date - 00/00/0000 Field Inspection Flag - Old Case Number -
Response Filed Date - 00/00/0000 Verified Date - 00/00/0000 Old Judicial District - P
Claim Received Date - 02/28/1989 Last Amended Date - 00/00/0000 Temporary Right -
Receipt Number - S006400 Water District -
POU Ownership Flag - Y Federal/State Indicator - S
Name Connector - Presumption Flag -
Notice of Error Flag -

FILE NOTES

KENT DURFEE

43-7140

TWP 16S, RNG 24E
SEC 14



ACTUAL ACRES FOUND IN TRACTS LICENSED
1987 AERIAL PHOTOGRAPHY

V HANCOCK

CHRONOLOGY OF EVENTS
GROUND WATER RIGHTS OF ELBERT, BRUCE AND KENT DURFEE

1968 - Licenses 43-2552 and 43-2560 issued for a combined total of 306 acres and 8.6 cfs. 43-2552 = 298 ac, 3.6 cfs. 43-2560 = 266 ac, 5.0 cfs. Field exam indicates total capacity of 5 wells is 8.73 cfs.

1970 - Statutory claim 43-4018 filed for 2 cfs on 320 acres priority date 1942 which is date first well was dug in NWSW Sec 12 per affidavit. POU is S ½ section 12. This claim is filed in response to claimed shortage in acres licensed to right holder in 1968.

1975 - T1935. First transfer moves 103 acres from Sec 14 to Sec 12. Combined limits are included in transfer, limiting diversion rate to 6.12 cfs for 306 acres.

1979 - Application for permit filed for 135 acres and 2 cfs in Section 14 with POD of well in Section 14. License 43-7140 is issued in 1989. Capacity of this well measured 2.10 cfs.

1982 - T2712. Second transfer filed to accurately show wells combined into one system. 1 well located in Sec 23, 1 well in Sec 14, 3 wells in section 12. No change in POU. Diversion rate for 43-2552 remains at 3.6 cfs. Diversion rate for 43-2560 now reduced to 2.52 cfs with combined limits remark.

1985 - T2851. Third transfer moves 40 acres from Sec 23 to Sec 12. POD in section 14 deleted from this system. Wells in system identified as 1 well in Sec 23, 2 wells in Sec 12. No change in diversion rate, acres remain at 306. *Memos outlining possible errors in licensed acres and combined diversion limit are added to the file.*

1987 - SRBA ground water claims filed include licensed rights 43-2552 & 43-2560 as transferred, Stat claim 43-4018, and an expansion claim 43-10014, all appurtenant to section 12. Also Licensed right 43-7140 for section 14.

2000 - SRBA review reveals errors in the numbers of acres licensed in 1968. The number of acres irrigated in Section 12 were shorted by approximately 76 acres. The number of acres and the combined

diversion rate for the two licenses 43-2552 and 43-2560 should properly have been 382 acres and 7.64 cfs. It appears, at this time, that the clearest way to rectify the error is by recommending the additional 76 acres and 1.5 cfs as beneficial use claim 43-4018 using the priority date of the junior license, 1-4-1963.

Enlargement claim 43-10014 is also found to be necessary for 35 acres that were developed in the late 1970s due to the addition of pivot sprinklers and the resulting increased efficiency of ground water usage.

RECOMMENDATION

Due to the co-mingling of groundwater rights into a common sprinkler system prior to commencement of the adjudication, the four rights involved should be recommended as a permissible place of use of 417 acres, broken down as follows:

43-2552 3.60 cfs for the irrigation of a certain 306 acres when combined with claim 43-2560, in a permissible place of use of 417 acres. Combined diversion rate with 43-02560 of 6.12 cfs.

43-2560 5.0 cfs for the irrigation of a certain 306 acres when combined with claim 43-2552, in a permissible place of use of 417 acres. Combined diversion rate with 43-2552 of 6.12 cfs.

43-4018 1.50 cfs for the irrigation of 76 acres within a permissible place of use of 417 acres.

43-10014 No additional diversion rate for the irrigation of 35 acres within a permissible place of use of 417 acres.

43-7140 - 2.0 cfs for the irrigation of 132 acres in Section 14. This well is a separate system from that in Section 12.

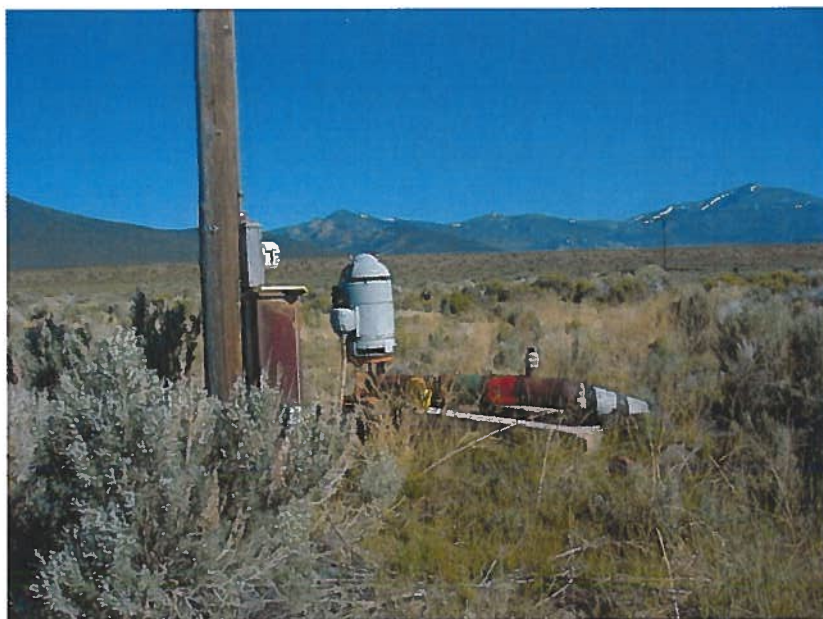
Combined limits for the wells associated with the rights listed above is 8.9 cfs, which includes the original licensed diversion rates of 3.6 and 5.0 cfs with an additional 0.3 cfs measured from the well in section 14 during the licensing exam for 43-7140.

Subsequent to the father Elbert Durfee's death in 1995, there has been a division in ownership of the property, and a split of the four rights between Kent and Bruce will be necessary. Groundwater rights are also subject to diversion rate limits when combined with surface water.

Kent and Bruce Durfee
June 2, 2000



1. Site tag at Kent Durfee's well. T16S R24E Section 14
A0008915



2. Kent Durfee's pump section 14.



3. Looking Northeasterly at Kent Durfee's POD in section 14.



4. Looking Northwesterly at Kent Durfee's well in section 14.



5. Kent Durfee's booster pump to pivot in section 14.



6. Close-up of Kent Durfee's booster pump to pivot in section 14.

Kent Durfee

Aug = 8178m
= 1.82 cfs

16-5
24 E
14

SE NWSE

43-07140

ld□□□LD08

LD08

No.08

LOG NAME: A0008915

START :06-02 09:47

END :06-02 09:57

INTERVAL:00:01:00

06-02 09:47:00
+3.033E+0 ft/s
+8.168E+2 gal/m
+TOTAL 0000832 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:48:00
+3.044E+0 ft/s
+8.197E+2 gal/m
+TOTAL 0001650 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:49:00
+3.031E+0 ft/s
+8.164E+2 gal/m
+TOTAL 0002472 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:50:00
+3.024E+0 ft/s
+8.143E+2 gal/m
+TOTAL 0003289 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:51:00
+3.012E+0 ft/s
+8.111E+2 gal/m
+TOTAL 0004107 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:52:00
+3.032E+0 ft/s
+8.165E+2 gal/m
+TOTAL 0004921 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:53:00
+3.035E+0 ft/s
+8.174E+2 gal/m
+TOTAL 0005736 gal
-TOTAL 0000000 gal

NORMAL

06-02 09:54:00
+3.034E+0 ft/s
+8.170E+2 gal/m
+TOTAL 0006556 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:55:00
+3.039E+0 ft/s
+8.183E+2 gal/m
+TOTAL 0007370 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:56:00
+3.049E+0 ft/s
+8.210E+2 gal/m
+TOTAL 0008187 gal
-TOTAL 0000000 gal
NORMAL

06-02 09:57:00
+3.042E+0 ft/s
+8.193E+2 gal/m
+TOTAL 0009004 gal
-TOTAL 0000000 gal
NORMAL

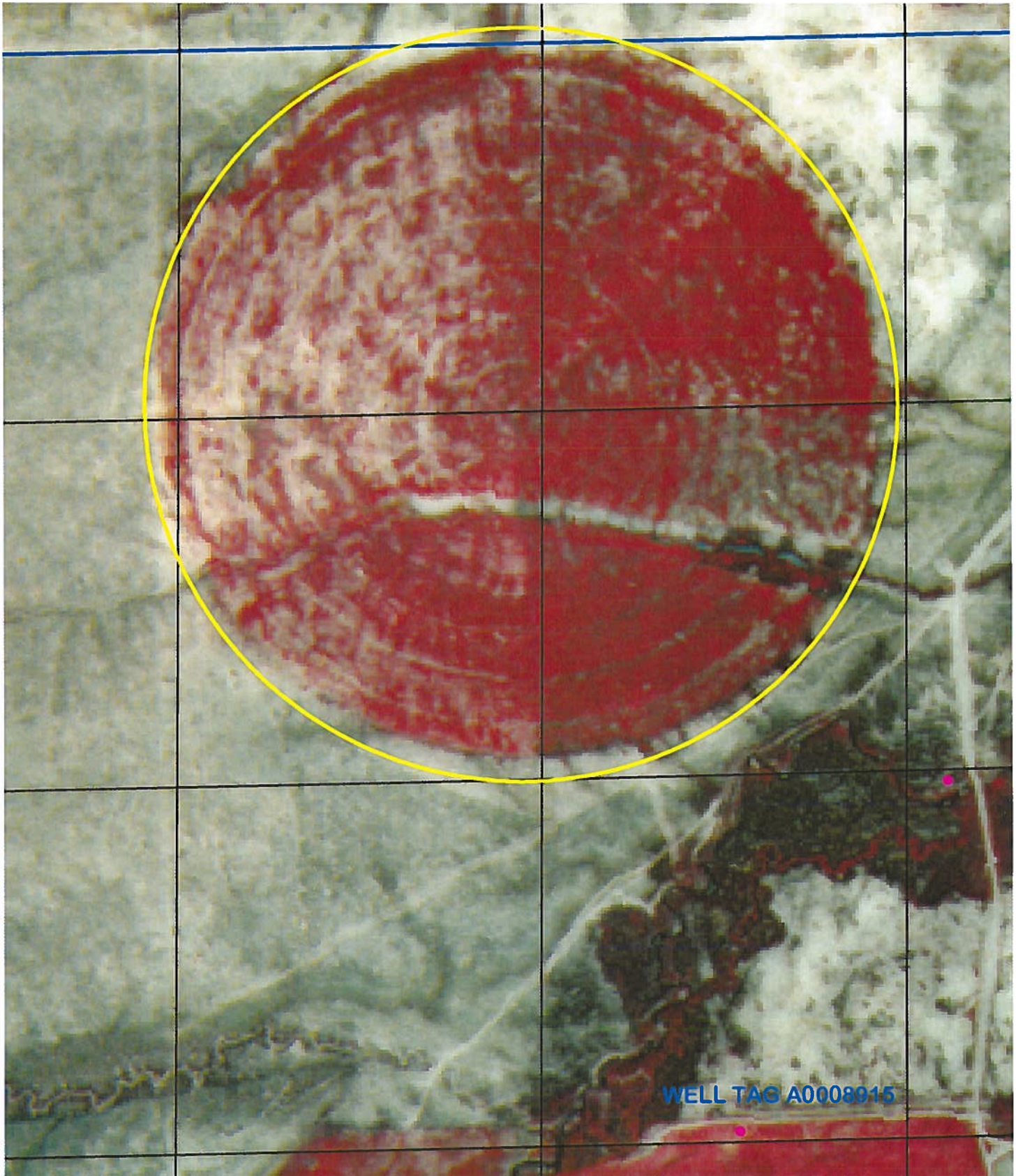
6-2-2000

43-07140

FIELD NOTES

Claim No(s): 43-07140

TWP 16S, RNG 24E,
Section 14



V HANCOCK

Date: 09-02-1999

1987/1988 NAPP PHOTOGRAPHY

RECEIVED

State of Idaho
Department of Water Resources

AUG 25 1989

WATER RIGHT LICENSE

Department of Water Resources
Southern Region Office

WATER RIGHT NO. 43-07140

Priority: July 27, 1979

Maximum Diversion Rate:
Maximum Diversion Volume:¹

2.00 CFS
462.0 AF

This is to certify, that KENT DUFEE
BRUCE DUFEE

P.O. BOX 181
ALMO, ID 83312

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 27, 1979; and has submitted Proof of Beneficial Use on September 19, 1984. An examination indicates that the works have a diversion capacity of 2.100 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	2.00 CFS	462.0 AF

LOCATION OF POINT(S) OF DIVERSION: NWSE , Sec. 14, Township 16S, Range 24E
CASSIA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
16S	24E	14	NWNE 33	SWNE 33	NENW 33	132
			SENE 33			

Total number of acres irrigated: 132

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. The maximum combined rate of diversion under this right & Right 43-2560 shall not exceed 2.1 cfs.

43-07140

PAGE 2

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 43-07140

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 22ND
day of August, 1989.

Acting for *Norman C. Young*
R. Keith Higginson, Director

RECEIVED
4/86

JUL 22 1986

Department of Water Resources
SALT LAKE CITY OFFICE

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EXAMINATION FEE INFORMATION

For Office Use Only
Fee Received 125.00
Date 7/22/86
Receipt # 30641
Receipt by D. B. Johnson
Sent to S.O. 7/23/86

RECEIVED
JUL 25 1986

1. Permit No. 43-7140

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE: Department of Water Resources

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: Kent Allen or Bruce Durr

3. Post Office Address: P.O. Box 181, Alma ID 83312

Telephone No. 824-5566

4. Source of Water: Groundwater

5. Extent of Use:

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 135 (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted 2 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

May 1983

8. Person to contact to accompany the department representative during the field examination:

Same as above

(Name)

(Address)

(Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

Date July 22 1986

E. Bruce Durr
Signature of Permit Holder (and title, if appropriate)

MEMORANDUM

TO: FILE #43-7140

FROM: ROXANNE MCCARTHY

RE: CHANGES TO FIELD EXAM RECOMMENDATIONS

DATE: 13-DEC-1988

This license must be limited to a 2.0 cfs maximum per the exam fee submitted.

In addition, the volume calculation is in error due to the use of incorrect irrigation season data. The correct volume is:

132 acres x 3.5 afa/acre = 462.0 afa

KENT
JRUC
P.O.
ALMO

RE: PERI

Dear Per

Enclosed
the abov

This rig
licensin
upon fur

We k t
cor w

Sincerel

JIM JOHN
Water Ric

JJ:sc

Enclosure

Form 218
6-66

RECEIVED

MAY 01 1987

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

1. Owner: Kent And/ or Bruce Duerfe

Permit No. 43-7140

Current Address: Almo IDAHO 83312

Phone No. 224-5566/824-5536

2. Accompanied by: Bruce Duerfe

EXAM. DATE: 7/22/86

Address: _____

Phone No. _____

Relationship to Permit Holder: SAME

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE

☐ Copies Attached

2. Other water rights with same point of diversion: NONE

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

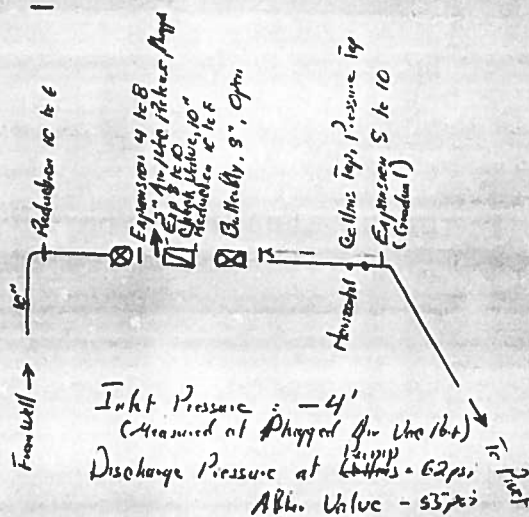
Ten Point Collms
Flow Measurement

0.25	4.2	5.5
0.81	6.3	6.3
1.45	6.3	6.4
2.24	6.6	6.2
3.39	5.9	6.0
6.51	3.3	3.2
7.66	1.9	2.3
8.45	1.4	1.8
9.69	1.5	1.8
9.62	1.5	1.8
Total 50.1		

Average 4.005

D = 9.8 A = .5238

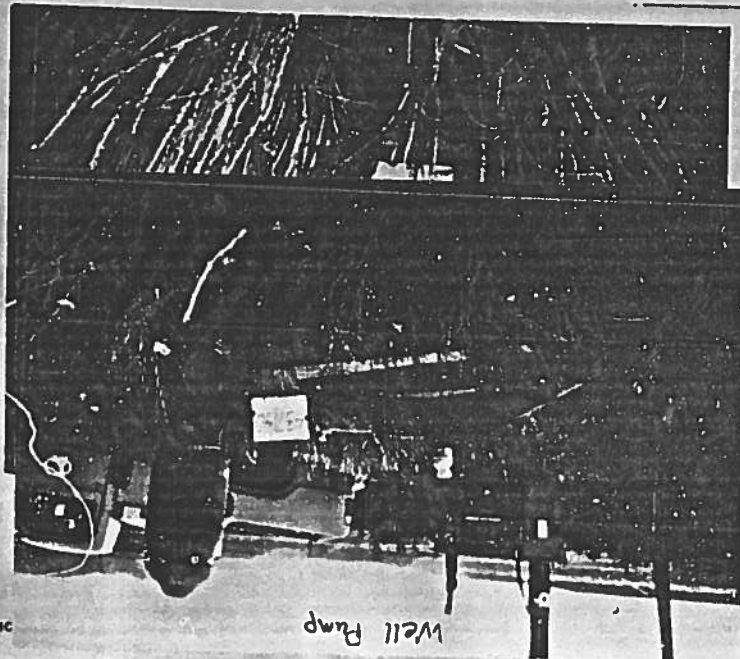
Q = 2.09 Bnfs = 942 gpm



(required for all but single household domestic groundwater, and stockwater.)

2. ☐ Copy of U.S.G.S. Quadrangle Attached
☐ Showing location(s) of point(s) of diversion and
☐ Photo of Diversion and System Attached
☐ Aerial Photo Attached
☐ Photo of Diversion and System Attached
 (required for all but single household domestic groundwater, and stockwater)
 (required for irrigation of 10 acres or more)

Scale: 1" =



1. Diversion
 size/ditch

PRE 016
 17th River Elbow

ELECTRIC UTILITY WATTHOUR METER INVENTORY, INSPECTION, & TEST RESULTS FOR THREE PHASE ELECTRIC SERVICE

Customer Name: Kent D. Kne Cyber #3 Meter Location: T: 165, R: 275, Sec.: 14
 Meter S.N.: 36 131 934 Agricultural: Sample Motor Commercial: NO
 Account No.: 32034 Power Factor Correction (private): YES 2.5 KW NO
 Device Voltage: 480 Meter - Pump Lightning Protection: YES No Sample NO
 Demand Reading: 3.3 Motor P.F. at full load: Disk Time: 66 SEC
 KWH Reading: 11 228 Motor P.F. at half load: Disk REV: 10 REV
 PTR: 1 P.F.: .91 (1-2), P.F.: .95 (1-3), P.F.: .92 (2-3)
 CTR: 1 Amp.: 44.5 A(1-2), Amp.: 45.6 A(1-3), Amp.: 44.5 A(2-3)
 Multiplier: 10 Volt: 460 V(1-2), Volt: 460 V(1-3), Volt: 460 V(2-3)
 K: 576 1W (disk): 3 3 KWH Reading X Multiplier 10 = KW
 Motor Make: GE 1W (disk): 3.6 X REV X K X CTR X PTR X 1 = KW
 Motor Rating: 40 HP, 480V " : 3.6 X 10 X 576 X 1 X 1 X 66 = 31.4 KW
 Pump Rating: 440 40 4, 123 KVA: V X A X 1.732 = 480 X 45 X 1.732 = 36.85 KVA
 Motor Speed: 1770 Power Factor: 3V / KVA = 31.42 / 36.85 = .876

* without correction * calculated value * measured value * estimated from tables

NOTES: Sample Rd: 34 1/2 2000
inc. ch. h. Age Good

Inspector: Hubb. Wells Date: 6 11 186 GOOD METER BAD METER

Water Right Number - 43-07140

Prefix Translation: WATER RIGHT

Old (D) Number -

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

*** C - CURRENT OWNER ***

KENT

1 - P.O. BOX 181

State- ID Zip- 83312

DURFEE

BRUCE

2 -
3 -
City- ALMO
Phone -
1 - P.O. BOX 181

State- ID Zip- 83312

2 -
3 -
City- ALMO
Phone -

State- ID Zip- 83312

----- Priority Date - - - + ----- Region - - - + ----- Stage - - - + ----- Status - - - +
07/27/1979 17 SOUTHERN L - LICENSE

----- Source - - - - - + ----- Tributary - - - - - +
GROUNDWATER

Twn Rng Sec Tract Lot Rflg County Point of Diversion ----- Diversion Name ----- Diversion Rate ----- Diversion No. -----
16S 24E 14 NW SE (31) CASSIA

Code Description Period From Period To Water Use ----- Diversion Rate ----- Diversion Volume -----
01 - IRRIGATION 04/01 11/01 2.000 462.00

+ - - Total Div. Rate - - + + - - Total Div. Volume - - + + - - Total Div. Capacity - - +
2.000 462.00 2.100

Twn Rng Sec Tract Lot Acres Place of Use ----- Code ----- Description ----- County -----
16S 24E 14 NW NE 33.0 01 IRRIGATION (31) CASSIA
16S 24E 14 SW NE 33.0 01 IRRIGATION (31) CASSIA
16S 24E 14 NE NW 33.0 01 IRRIGATION (31) CASSIA
16S 24E 14 SE NW 33.0 01 IRRIGATION (31) CASSIA
Total Acres: 132.0

+ - - Diversion Means -

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

----- Remarks -----
The maximum combined rate of diversion under this right & right
43-2560 shall not exceed 2.1 cfs.

Water right number - 43-07140

Prefix Translation:

WATER RIGHT

+ - - - - Old Water Right Numbers - - - - - +
+ - - - - Old Water Right Numbers - - - - - +
+ - - - - No Old Water Right Numbers found. - - - - - +

+ - - - - Conditions of Approval - - - - - +
016 - See remarks for additional conditions of approval. - - - - - +

+ - - - - Decree Plaintiff - - - - - + - - - - Decree Defendant - - - - - + - - - - Decree Date - - - - - +

00/00/0000

+ - - - - -Comments- - - - - +
No Comments Found - - - - - +

+ - - Audit Fields - 09/22/87 05/28/88 12/05/88 03/23/89

+ - - - - Water Rights Dates and Flags Area - - - - - +

Proof Due Date	- 05/01/1985	Field Exam Made	- 08/08/1986	Field Exam Fee	-
Approved/Denied	- 05/19/1980	Protested Date	- 00/00/0000	Swan Falls	-
Proof Made Date	- 09/19/1984	Hearing Date	- 00/00/0000	Temporary Right	- P
Exam to S.O. Date	- 00/00/0000	Verified Date	- 00/00/0000	DLE/Carey Act	-
Order Show Cause	- 00/00/0000	Receipt Number	-	Water District	-
Licensed Date	- 08/22/1989	Appl Received	- 07/27/1979	Transfer/Amended	-
Decree Date	- 00/00/0000	Name Connector	-	POU Ownership Flag	-
Presumption Flag	-				