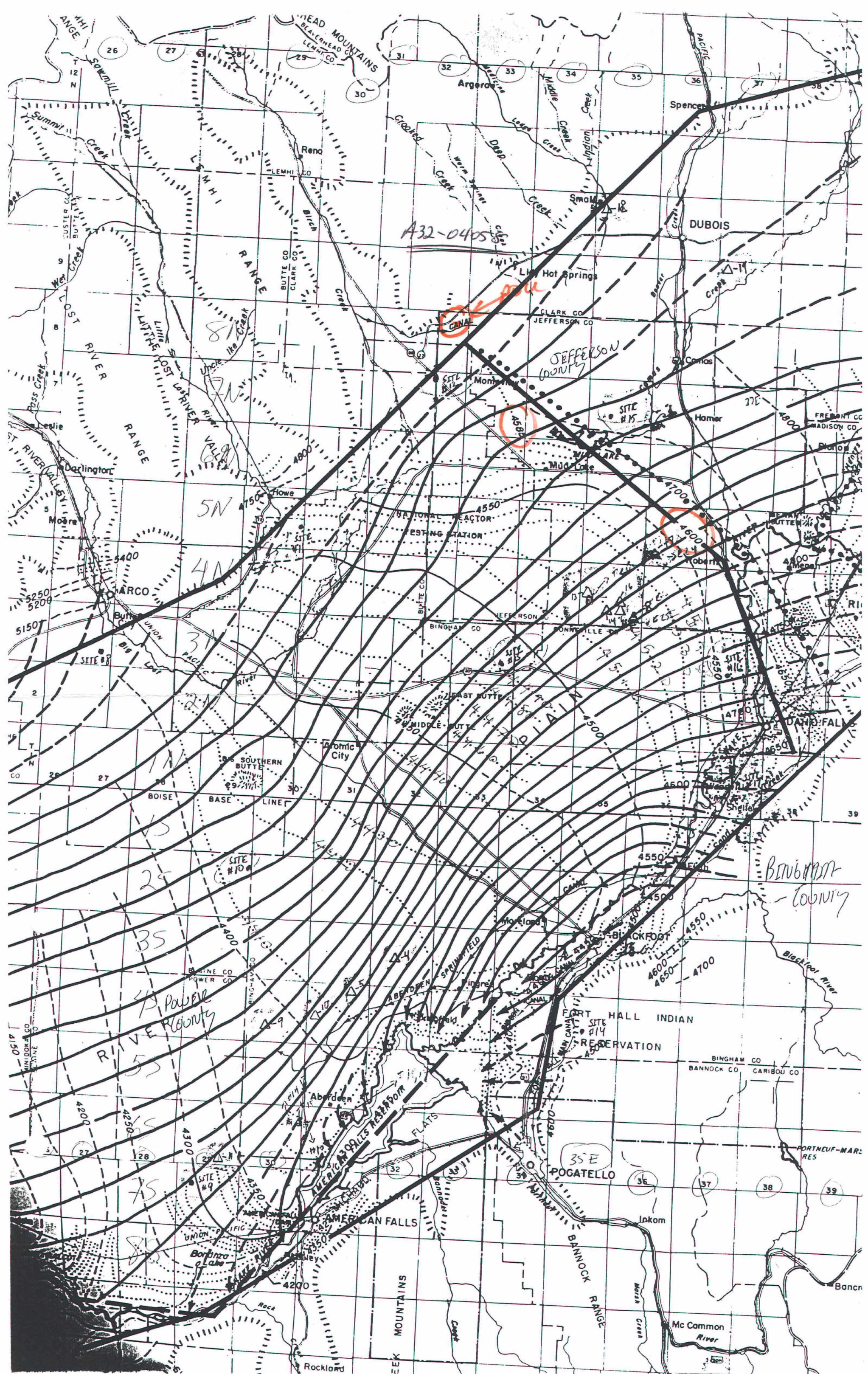




To: File 32-04058
Fr: Bryce Contor
Date: 7/12/1999

on the telephone
This morning I spoke with Mr. DeMordaunt of D&D Enterprises regarding this well:

1. 3 homes.
2. 2800 head of mother cows & calves at full capacity, not all year long.
3. 5.5 horsepower pump in well.

Wellhead elevation is approx. 4950 ft from USGS topo map. Potentiometric surface appears to be about 4600 ft. Copies attached.

Theoretical calculation:

$$\text{GPM} = (\text{Motor HP} * \text{Efficiency} * 3960) / \text{Total Dynamic Head}$$

$$\text{GPM} = (5.5 * .50 * 3960) / (4950 - 4600 + 20 \text{ ft friction} + 40 \text{ psi} * 2.31) = 23.5$$

$$\text{CFS} = \text{GPM} / 449 = 0.05$$

Stockwater Calculation

$$(12 \text{ gallons/head/day} * 2800 \text{ head}) = 33,600 \text{ gallons/day}$$

$$(33,600 \text{ gallons/day}) / (8 \text{ pumping hrs/day}) = 4,200 \text{ gallons/hour}$$

$$(4,200 \text{ gallons/hour}) * (1 \text{ hr}/60 \text{ minutes}) = 70 \text{ GPM} = 0.16 \text{ cfs.}$$

Bryce A. Contor

Jennifer - D4D -
George Peterson -

32- 4060A, B

32- 4058,

00058

1.0

00058A

00058B

00060

00060A

00060B

11 of 25 but not 25

04060A

B

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
CLAIM VERIFICATION EXAM SHEET
FOR DOMESTIC AND STOCKWATER CLAIMS IN PLACE OF A CVR

1. ☒ No Change NAME:
☐ NEW OWNER: _____
☒ No Change ADDRESS:
☐ NEW ADDRESS: _____
☐ DATA ENTRY STANDARDS CHECKED?
2. ☒ No Change - DATE OF PRIORITY: No Field Verification Needed.
☐ CHANGE- Priority date, per claimant, is _____.
(if the priority date, based on your exam, seems questionable,
explain in COMMENTS.)
3. ☒ No Change - SOURCE:
☐ CHANGE - Different Source found: _____
4. ☒ No Change - POINT OF DIVERSION:
☐ Point of diversion is different than the claim
New P/D: Twp. ____, Rge. ____, Sec. ____, 1/4 1/4 1/4

Note: If the 10-acre tract is shown on the claim, then
verification of the 10-acre parcel is needed. Otherwise the
10-acre tract is not required, unless the source is a spring.

5. ☒ No Change - DESCRIPTION OF DIVERTING WORKS:
☐ Incomplete desc., complete items missing, IF KNOWN.
HP of pump _____ Static water level _____ Well depth _____
Casing size _____ Pumping water level _____ Gravity flow _____
Method of irr. _____

6. ☒ No Change -WATER USES: *See attached memo (Domestic Unchanged)*
☐ Different uses, (list uses found).
Use Stockwater From 01/01 To 12/31 Amount 0.16 cfs _____ af
Use Domestic From 01/01 To 12/31 Amount 0.08 cfs _____ af

7. ☐ No Change - TOTAL VOLUME:
☐ Change found, The new total is, -- -- -- _____ cfs _____ af

8. N/A

9. ☒ No Change - NON-IRRIGATION USES: Completed on claim
☐ Incomplete on claim - Exam found:
Domestic - No. of homes _____ Stockwater - No. of head _____
Other: _____
☐ DATA ENTRY STANDARDS (correct to..)

CLAIM NO. _____

10. ☒ No Change - PLACE OF USE: (If changed, list below.)
Use Twp. Rge. Sec. 1/4, 1/4, 1/4

11. ☒ Checked: N/A

12. ☒ Checked: N/A

13. ☒ No change - OTHER RIGHTS FOR SAME USE:
☐ CHANGE: _____

14. ☒ None REMARKS: (copy existing remarks to comments in "R")
☐ Add the following standard remarks:
LIST STANDARD REMARKS FOR THE RECOMMENDATION:

15. ☐ BASIS OF CLAIM VERIFIED AS: D - L - P - S - J (circle one)

COMMENTS: (pertinent to field examination)

ATTACHMENTS:

none
Attached to
This Form.

Attachments are
in Permit File.

PHOTOS
MAP
SYSTEM DIAGRAM

☐
☐
☐

☐
☐
☐

DATE EXAM CONDUCTED: _____

ACCOMPANIED BY: _____

FIELD EXAMINER: _____

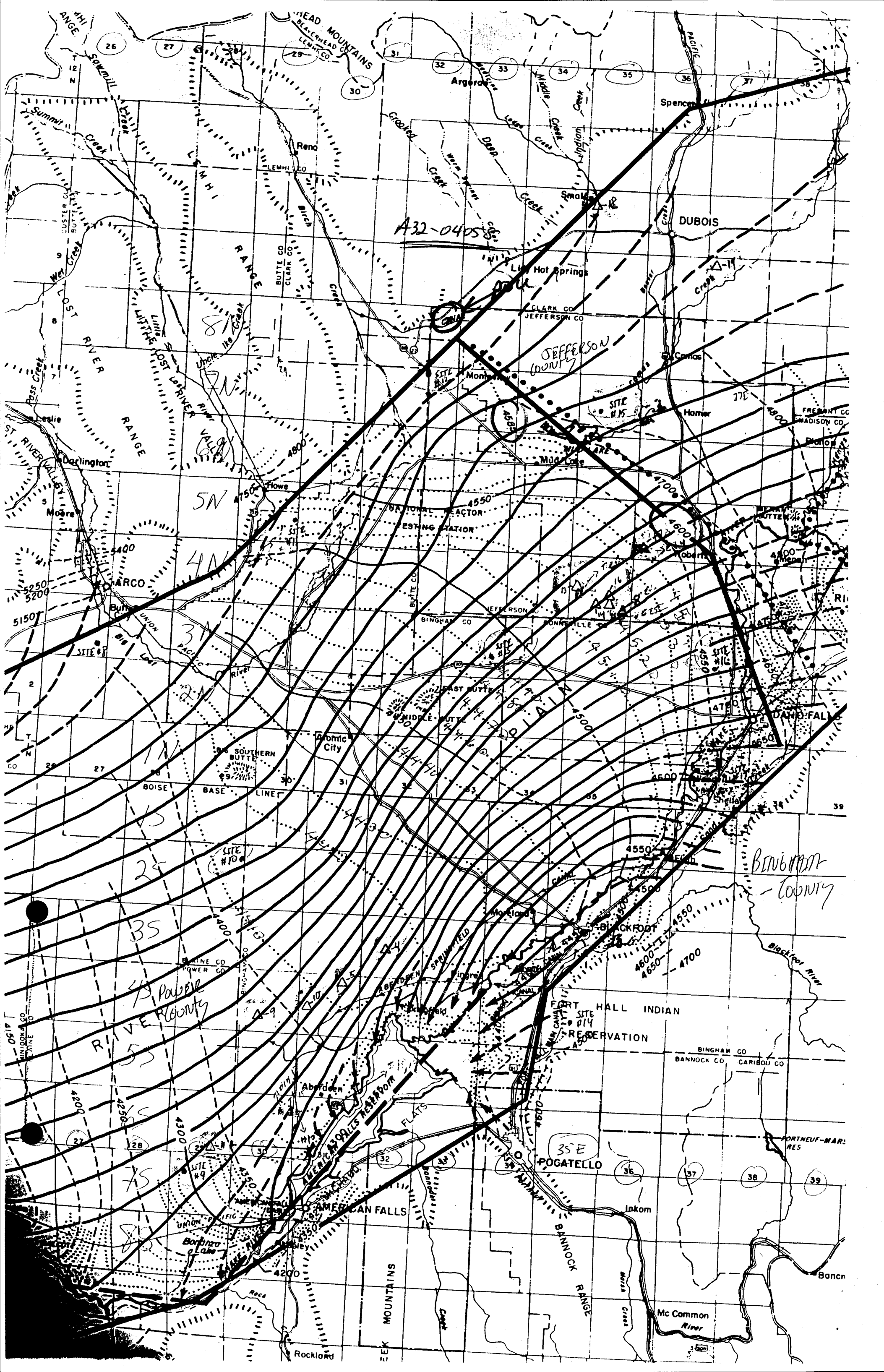
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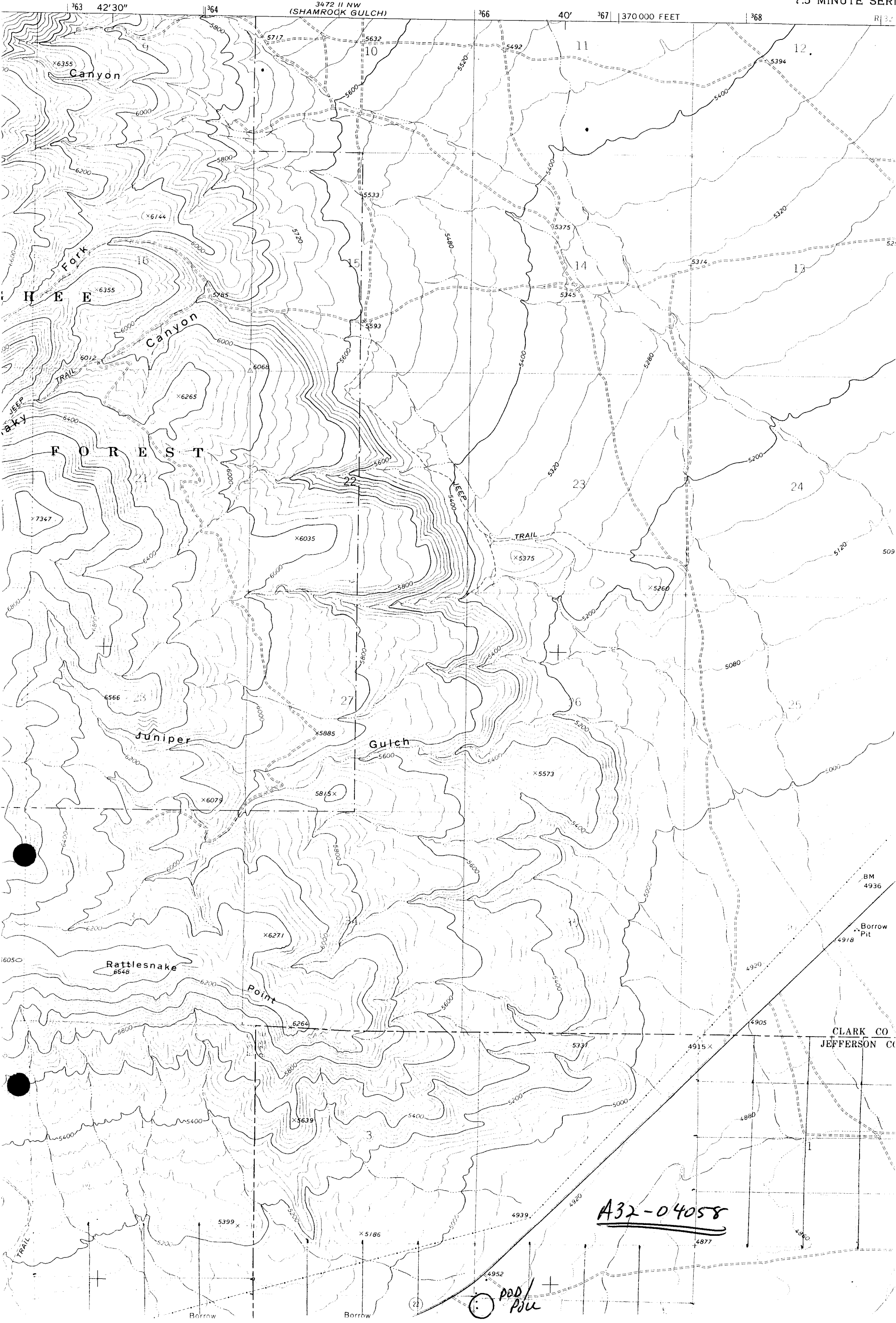
Dwight A. Conton 7/12/99

REVIEWED BY/DATE: _____

DATA ENTRY BY/DATE: _____

VERIFICATION BY/DATE: _____





DATE: 07/13/99
PAGE: 1

DIVERSION VOLUME

01-01 12-31
01-01 12-31

0.16 CFS

Stage: BENEFICIAL USE

JEFFERSON County

NE				NW				SW				SE											
NENE		NNNE		SUNE		SENE		NNNW		SNW		SENW		NNWSW		SWSW		SESW		NWSW		SWSE	
T	R	S		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac
08N	32E	11	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
								\$															

[illegible]

Non-Irrigation Uses: 3 HOMES

N41 ~~THE QUANTITY OF WATER DECREED FOR THIS WATER RIGHT IS NOT A~~
~~DETERMINATION OF HISTORICAL BENEFICIAL USE.~~
 N15 ~~THE QUANTITY OF WATER UNDER THIS RIGHT SHALL NOT EXCEED 13,000~~
~~GALLONS PER DAY.~~

Verified Date:

Objection Filed Date:

Field Inspection Flag:
Presumption Flag:

Date: 07/13/1999 User-ID: ECARLSEN Subject: CHANGE DIV RATE

AJ0749NP
No. R32-04058

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 07/13/99
PAGE: 2

Comments: Date: 07/13/1999 User-ID: ECARLSEN Subject: CHANGE DIV RATE
DIV RATE CHANGED 7/13/1999 PER PHONE CONVERSATION W/ MR.
DEMORDAUNT REGARDING PUMP SIZE, NUMBER OF CATTLE.

Audit: 07/13/99 ECARLSEN

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: A32-04058
Date Received: 6/28/1988
Receipt No: 6009587
Received By: SP

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: D & D ENTERPRISES, INC. 208-523-4650
Address: C/O PETERSEN, MOSS & OLSEN
485 E STREET
IDAHO FALLS, ID 83402

AND/OR

Name: GEORGE C. PETERSEN, JR. 208-523-4650
Address: C/O PETERSEN, MOSS & OLSEN
485 E STREET
IDAHO FALLS, ID 83402

2. Date of Priority: JUL 01, 1953

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
08N	32E	11	SW		NW		JEFFERSON

5. Description of diverting works:
WELL, PUMP, LINES & TROUGHS

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
STOCKWATER	01/01	12/31	0.620		
DOMESTIC	01/01	12/31	0.080		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
S/2800 CATTLE, D/3 HOMES

A32-04058

Page 1

Date: 06/28/88

MICROFILMED
NOV 18 1992

A3204058



10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
08N	32E	11	SW	NW		STOCK	
			SW	NW		DOMEST	

11. Place of use in counties: JEFFERSON

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

13. Other Water Rights Used:

14. Remarks:

CLAIM C/O PETERSEN, MOSS & OLSEN

15. Basis of Claim: STATUTORY CLAIM

Water Right Number:

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): James A. Mordant Date: June 28, 1988
_____ Date: June 28, 1988

State of Idaho)
County of Bonneville) SS.

Subscribed and sworn (or affirmed) before me this 28th day.

of June 19 88

Karen Wapnawig
Notary Public

Seal

Residing at Idaho Falls, Idaho

My Commission Expires 9/18/91

17. Notice of Appearance:

Notice is hereby given that I, George C. Petersen, Jr. will be
_____ Print Name

acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature George C. Petersen

Address 485 "E" Street, Idaho Falls, ID 83402

Date June 28, 1988

Remarks

T8N

R32 E

Point of Diversion
+

Place of Use

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions, section, township and range of the public land survey system.

State of Idaho

1

) ss.

County of

Bonneville

1

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiant's knowledge.

D&D Enterprises, Inc. 1

D&D Enterprises, Inc.

By: James J. Loft
Its President (Claimant)

Sworn to before me this 29th day of June

, 1983

Notary Public

Residing at Idaho Falls, Idaho

My commission ~~expire~~ is Permanent

FOR DEPARTMENT USE ONLY

Received by

Date _____

Exception filed by:

Forwarded to

Date _____

Prelim. check by

Date _____

\$30.00 fee received by

Date _____

Published in

Dates