

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: **A36-08232**
Date Received: 12/17/1991
Receipt No: 501391
Received By: KKC

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

1. Name: LARREY ANDERSON 208-733-7566
Address: RT 1
EDEN ID 83325
AND/OR
Name: RETHA ANDERSON 208-733-7566
Address: RT 1
EDEN ID 83325

2. Date of Priority: SEP 27, 1983

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
10S	18E	1	SE	SE			JEROME

5. Description of diverting works:
2 WELLS TIED TOGETHER RUNNING TO THE P/U

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
IRRIGATION	03/15	11/15	0.030		4.00
COMMERCIAL	01/01	12/31	0.090		
DOMESTIC	01/01	12/31	0.090		

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

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
DOMESTIC, 4 HOMES; COMMERCIAL, 2 PUBLIC RESTROOMS, 150+ HOOKUPS

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10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
10S	18E	1	SE	SE		IRR	1.0
			SE	SE		DOMEST	
			SE	SE		COMMER	
Section Acres							1.0
Total Acres							1.0

11. Place of use in counties: JEROME

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

13. Other Water Rights Used:

36-08233 A PERMIT NOT CLAIMED IN ADJUDICATION.

14. Remarks:

15. Basis of Claim: LICENSE

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):

Laney Anderson

Date:

12/17/91

Date:

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State of Idaho)
County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 17 day
of December 19 91

Larry O. Hulme
Notary Public

Seal

Residing at Twin Falls

My Commission Expires 3/21/93

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Log for claim 36-08232

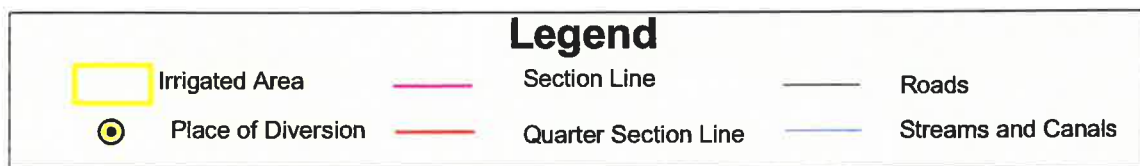
Spatial Dynamics BTD

10/16/01

TR	SEC	QQ	Acres Recommended	Acres Shaped	COMMENT
10s18e	1	SESE	1	16	
Totals:			1	16	

Water Right Number 36-08232
Township , 10S18E

10/16/2001



R PROOF



CVR



MAPS



PHOTOS



MISC



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Water Right Number - R36-08232

Prefix Translation: RESEARCH

Old (D) Number -

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

*** C - CURRENT OWNER ***
ANDERSON

LARREY

1 - RT 1

2 -

3 -

City- EDEN

State- ID Zip- 83325

Phone - 208-733-7566

ANDERSON

RETHA

1 - RT 1

2 -

3 -

City- EDEN

State- ID Zip- 83325

Phone - 208-733-7566

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - - +
09/27/1983 17 SOUTHERN L - LICENSE+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County10S 18E 1 SW SE SE (53) JEROME
SE SE SE (53) JEROME+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 03/15 11/15 0.030 4.00
10 - COMMERCIAL 01/01 12/31 0.090 7.60
43 - DOMESTIC 01/01 12/31 0.090+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
0.090 11.60 3.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
10S 18E 1 SE SE 1.0 01 IRRIGATION (53) JEROME
SE SE 10 COMMERCIAL (53) JEROME
SE SE 43 DOMESTIC (53) JEROME

Total Acres: 1.0

+ - - Diversion Means - 2 WELLS TIED TOGETHER RUNNING TO THE P/U

+ - - Non-Irrigation Use - DOMESTIC, 4 HOMES; COMMERCIAL, 2 PUBLIC RESTROOMS, 150+ HOOKUPS

+ - - Other Rights for Same Use - 36-08233 A PERMIT NOT CLAIMED IN ADJUDICATION.

VERIFIED ADM

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Water right number - R36-08232

Prefix Translation: RESEARCH

+ - - - - Remarks - - - - -
No Remarks found.

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

+ - - Audit Fields - - +
12/20/91 MERRITT

+ - - - - 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	- 12/20/1991	Old Judicial District	-
Claim Received Date	- 12/17/1991	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- S013991	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- AND/OR	Presumption Flag	-
				Notice of Error Flag	-

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

12:40:07
12/19/91

PAGE: 13
QUICKLOOK INFORMATION

CLAIM NUMBER: A36-08232

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE				N				
POINT OF DIV	Y			Y		6		
SOURCE				N		6,5		
PLACE OF USE	Y			N		6		
DIV. AMOUNT CFS/VOLUME				N		6,5		
CONSUMPTIVE USE				N		6		
PURPOSES				N		6		
PERIOD OF USE				N		6		
BASIS OF CLAIM				N		6		
REMARKS				N		6		

"VERIFIED BY" CODES

TOPO MAP/ORTHO-PQ = 1
ASCS MAP = 2
WATERMASTER RECORDS = 3
NAPP PHOTOS = 4
FIELD EXAM = 5
OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

12:40:07
12/19/91

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-08232

LAST: ANDERSON
ADDRESS: RT 1
CITY: EDEN
PHONE NUMBER: 208-733-7566

FIRST: LARREY
STATE: ID ZIP: 83325

OWNER CODE: C

LAST: ANDERSON
ADDRESS: RT 1
CITY: EDEN
PHONE NUMBER: 208-733-7566

FIRST: RETHA
STATE: ID ZIP: 83325

OWNER CODE: C

FIELD EXAM REQUIRED?

VERIFICATION REQUIRED DUE TO REMARKS?

NO REMARKS IN CLAIM

DATABASE
N

FIELD
EXAMINER

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CONTACT PERSON: _____

PHONE NUMBER: (____) ____-____

DATE OF FIELD EXAM: ____/____/____

APPOINTMENT MADE: Y(____) N(____)

TIME: ____:____ A(____) P(____)

ACCOMPANIED BY: _____

PHONE NUMBER: (____) ____-____

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

in office Review

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A. AJ CLAIM: # A36-08232 PRIORITY DATE: 09-27-1983 STAGE: L

B. WR RECORD: # 36-08232 PRIORITY DATE: 09-27-1983 STAGE: L

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE
N

FIELD
EXAMINER

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N()
IF YES EXPLAIN.

REMARKS:

*claimed priority
matches licensed priority
accept as claimed*

=====

RECOMMENDED PRIORITY DATE:
09-27-1983

REVIEWED BY

KKC

DATE

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A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-08232	10S	18E	1		SE	SE		JEROME

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
A36-14313 NONE

WR RECORDS IN SAME 40 ACRE TRACT
36-07251

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
36-08232	10S	18E	1		SE	SE		JEROME

OTHER WR RECORDS WITH SAME WR POD

36-07251

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX
A36-14313 NONE
A36-14333

SOURCE: GROUNDWATER

TRIB:

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
N

FIELD
EXAMINER

REMARKS:

per field exam two wells are used

*1. P/O SW/SE/SE } 10S 18E Sec 1.
2. P/O SE/SE/SE }*

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RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP. RGE. SEC. 1/4 1/4 1/4 LOT COUNTY

_____ 2 PIDS ~~see~~ pg 4 _____

SOURCE: GROUNDWATER

TRIB:

REVIEWED BY: KKC DATE: _____

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A. ROOT WATER RIGHT NUMBERS: A36-08232

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
10S	18E	1	SE	SE		ANDERSON , LARREY	A36-08232 / 1.0	36-08232 / 1.0	37.0		
			SE	SE		ROGERS , DIANNE	A36-14313 /	- /			
			SE	SE		POHL , NORMAN E.	A36-14333 /	- /			
			SE	SE		LARGE CLAIM	A01-0021021/33.0	- /			
			SE	SE		LARGE CLAIM	A01-0021224/33.0	- /			
			SE	SE		ANDERSON , LARRY		36-07251 /			
10S	18E	1	SE	SE		ANDERSON , LARREY	A36-08232 /	36-08232 / 1.0	37.0		
			SE	SE		ROGERS , DIANNE	A36-14313 /	- /			
			SE	SE		POHL , NORMAN E.	A36-14333 /	- /			
			SE	SE		LARGE CLAIM	A01-0021021/33.0	- /			
			SE	SE		LARGE CLAIM	A01-0021224/33.0	- /			
			SE	SE		ANDERSON , LARRY		36-07251 /			
10S	18E	1	SE	SE		ANDERSON , LARREY	A36-08232 /	36-08232 / 1.0	37.0		
			SE	SE		ROGERS , DIANNE	A36-14313 /	- /			
			SE	SE		POHL , NORMAN E.	A36-14333 /	- /			
			SE	SE		LARGE CLAIM	A01-0021021/33.0	- /			
			SE	SE		LARGE CLAIM	A01-0021224/33.0	- /			
			SE	SE		ANDERSON , LARRY		36-07251 /			
TOTAL ACRES							A36-08232	1.00	3:00	111.00	

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N()
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER

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PRESUMPTION FLAG:

REMARKS:

claimed acres match
field report accepted
claimed.

RECOMMENDATIONS:

TOTAL ACRES: 1.

REVIEWED BY: KKC

DATE:

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A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
A36-08232 IRRIGATION	FROM 03-15 TO 11-15	.030 CFS 4.00 AF/A
A36-08232 COMMERCIAL	FROM 01-01 TO 12-31	.090 CFS
A36-08232 DOMESTIC	FROM 01-01 TO 12-31	.090 CFS
TOTAL DIVERSION RATE/VOLUME CLAIMED		.090 CFS

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	DIVERSION QUANTITY
36-08232 IRRIGATION	FROM 03-15 TO 11-15	.030 CFS 4.00 AF/A
36-08232 COMMERCIAL	FROM 01-01 TO 12-31	.090 CFS 7.60 AF/A ✓
36-08232 DOMESTIC	FROM 01-01 TO 12-31	.090 CFS 2.40 AF/A
TOTAL DIVERSION RATE/VOLUME CLAIMED		.090 CFS 14.00 AF/A

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

	DATABASE	FIELD EXAMINER
DUE TO WATER-USE DISCREPANCY? (Y/N)	N	_____
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)	N	_____
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)	N	_____

D. PERIOD OF USE:

RECOMMEND AS CLAIMED? Y() N()

RECOMMEND TO WR STANDARDS OR OTHER? Y() N() Explain in remarks, below.

REMARKS:

see attached exam for calculations
on consumptive use. Recommended
as claimed. Consumptive use
considered De Minimus:
KRC

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(☒) N(☐)

AJ TOTAL CLAIMED DIVERSION RATE: 0.090 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 0.090 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N)

FIELD
DATABASE EXAMINER
N ☒

B.

FLOW MEASUREMENT

MEASUREMENT METHOD _____, SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? Y(☐) N(☐) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: 36-08233 A PERMIT NOT CLAIMED IN ADJUDICATION.

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM NO.	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A36-08232	GROUNDWATER	ANDERSON , LARREY	0.090	0.090		
A01-0021021	LARGE CLAIM	LARGE CLAIM	9999999.000	585.912		
A01-0021224	LARGE CLAIM	LARGE CLAIM	9999999.000	342.350		

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A36-14313	DOMESTIC	ROGERS , DIANNE	FROM 01-01 TO 12-31	.040 CFS	
A36-14313	STOCKWATER	ROGERS , DIANNE	FROM 01-01 TO 12-31	.020 CFS	

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D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 1 x 0.02 CFS/ACRE = 0.02 CFS
(Taken from p/u review)

1b. CALCULATIONS

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y() N()

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N() ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = AF/A

ACRES _____ x CONSUMPTIVE VOL. AF/A FOR AREA _____ =

TOTAL CONSUMPTIVE USE _____ AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES _____ x DIVERSION VOL. AF/A FOR AREA _____ =

TOTAL DIVERSION VOLUME _____ AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

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RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
		DATABASE EXAMINER	DATABASE EXAMINER	DATABASE EXAMINER
IRRIGATION	03-15 11-15	0.030		
COMMERCIAL	01-01 12-31	0.090	4.00	~~0.0~~ 3.0
DOMESTIC	01-01 12-31	0.090	7.5	
TOTAL FOR THIS RIGHT		0.090		

REVIEWED BY: KKC

DATE: _____

RECEIVED
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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: 36-08232

TOTAL DIVERSION RATE OF WR SPLITS	DATABASE 0.090	EXAMINER _____	CFS
-----------------------------------	-------------------	-------------------	-----

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A36-08232	0.090	-		36-08232	0.090
TOTAL CFS		0.090				0.090

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 sheet attached? (Y/N)

DATABASE Y	FIELD EXAMINER _____ _____
---------------	-------------------------------------

REMARKS:

AUTHENTICATION:

SIGNATURE:

Kelly K. Christensen

DATE:

12-20-91

NAME OF FIELD EXAMINER:

TITLE:

SR WATER RESOURCE AGENT

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Form 219
6/86

FEB 16 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources **BENEFICIAL USE FIELD REPORT**

A. GENERAL INFORMATION

1. Owner: LARRY and Retha Anderson Permit No. 36-8232
Current Address: Route #1, Eden Id. 83325 Phone No. 793-6756
2. Accompanied by: OWNER EXAM. DATE: 2/19/87
Address: _____ Phone No. 733-6756
Relationship to Permit Holder: _____
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 36-7251, 36-8233 ☐ Copies Attached
2. Other water rights with same point of diversion: 36-7251, 36-8233 ☒ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached

Scale: 1" = _____

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

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System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

2 8" x 300' wells each with a 2 hp Submersible Pump
The wells are connected to 2 pressure tanks. Both wells are connected
so that a control station tank is filled when a static water demand
allow 4 gpm to be placed of use as shown on sketches

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
1 West well	Berkley	3	8134003	Berkley	46135
2 East well	Berkley	3	7752860	Berkley	46135

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
1		SE	CF	CF	1	10S	18E	Jerome	USGS Quad
2		SE	SE	SE	1	"	"	"	"

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	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	
10S	18E	1																1	1
"	"	"																50	

Do not use this space

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Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

The 2-3 hp Berkeley Submersible Pump Pumping from a depth of 280' against 20 psi. Net capacity of 1220 gph (See attached chart) = $0.0457 \text{ cfs} \times 2 = 0.0914 \text{ cfs}$ int. Allowable Storage tank in main side Sph. 9' x 2' dia x 7' 4" $\frac{9 \times 2 \times 7.4}{2} = 502 \text{ gal}$

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3)

: Flow rate: _____ cfs (4)

Water HP: (3) x (4) + 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (8)

Panel Input HP: (8) x 1.34 = _____ (9) Efficiency: (5)/(9) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{ir} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 16 \times 4 \frac{\text{in}}{\text{in}} = 4 \text{ AF/ann.}$

$V_{dr} = (\text{Diversion Rate (cfs)}) \times (\text{Days in Irrigation Season}) \times 1.9835 = .02 \text{ cfs} \times 246 \frac{\text{days}}{\text{ann}} \times 1.9835 = 14.64$

$V = \text{Smaller of } V_{ir} \text{ and } V_{dr} = 4 \text{ AF/ann.}$

2. Volume Calculations for Other Uses:

Domestic:

3 mobile homes + Res. Above store Ave $3 \text{ persons} \times 10 \text{ gal/person} \times 365 \frac{\text{days}}{\text{ann}} = 262,800 \text{ gal/ann} = 0.8125 \text{ AF/ann.}$

1 single family dwelling with lawn = 1.2 AF/ann.

Total 2.0 AF/ann.

SEE ATTACHED WORK SHEET

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

This right when combined with right # 36-7251 shall not exceed 0.09 cfs for Domestic Use. Water from these wells was used for the warm water needs of the facility, i.e. Pool, Laundry, Shower etc. before the geothermal well was drilled. They may still be used as a back-up if the Geothermal well pump should malfunction.

In Addition to the uses shown Applicant plans to install 3 fire hydrants to give better fire protection.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use From	To	Rate of Diversion Q (cfs)	Annual Volume V (af/ann)
Commercial	1/1	12/31	0.09 cfs	7.64 AF/ann
Domestic	1/1	12/31	0.09 cfs	2.0 AF/ann
Irrigation	Mar 15	Nov 15	0.03 cfs	4.0 AF/ann
			Totals: 0.09 cfs	13.64 AF/ann

2. Recommended Amendments

- ☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

- ☒ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name

Signature

Certification Date

Field Report Preparation Date

TERRY BLA...

1/2/87

11/2/87



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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FEB 05 1993

Attachment A.
36-8232 Volume Calculations for Commercial use

	gal/ann
Service Station: Ave 40 gal/day x 365 ^{day} /ann x 10 gal/vehicle =	146,000
Cleaning miniature Golf Course 1 hr/day And Pool Area 1 1/2 hrs/day 150 min/day @ 9 gpm x 138 days/ann (6/5 - 9/30) =	186,300
Store: 2 toilet rooms x 400 gal/night x 365 ^{day} /ann =	292,000

RECREATION HALL

Reunions 6/1 - 9/5 15 wks x 2 days/wk (ann.) x 250 ^{pers} /day (ave) x 10 gal/pers/day =	75,000
Equine Shows Fairs etc 52 wks/ann x 3 nights/wk x 90 ^{pers} /night x 10 gal/pers/night =	146,400

WATERSLIDE POOL Area Restrooms 6/5 - 9/5

30 ^{pers} /hr x 8 ^{hr} /day x 92 ^{days} /ann. x 10 ^{gal} /pers/day =	220,800
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SNACK Bar: 6/5 - 9/5

92 ^{days} /ann. x (25 ^{gal} /day, cups + 10 gal/day, cleaning)	= 3,220
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Laundry:

Approx 1500 loads/ann x 30 gal/load =	45,000
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Dump Station: May 1 - Oct 15

Fill R.V. Holding tanks Ave Size 30 gal + 10 gal ^{flushing tank} x 40 ^{pers} /day x 167 ^{days} /ann =	267,200
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Washing R.V.s:

Approx 5/day x 30 min ^{RV} x 9 gpm x 100 days/ann =	135,000
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Day Workers

Camp Workers x 15 ^{gal} /day/worker x 123 ^{days} /ann/worker =	12,915
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10 Nulife workers x 15 ^{gal} /day/worker x 300 days/ann/ =	45,000
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R.V. CAMP:

6500 RVs/ann x 4 ^{pers} /RV x 35 gal/camper =	910,000
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NU LIFE BUSINESS

Carpet cleaning 400 gal/mo x 12 ^{mo} /ann =	4,800
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Commercial washer 400 gal/mo x 12 ^{mo} /ann =	4,800
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Total =	2,488,435 ^{gal} /ann
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	7.64 AF/ann
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* From Water USERS Handbook

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