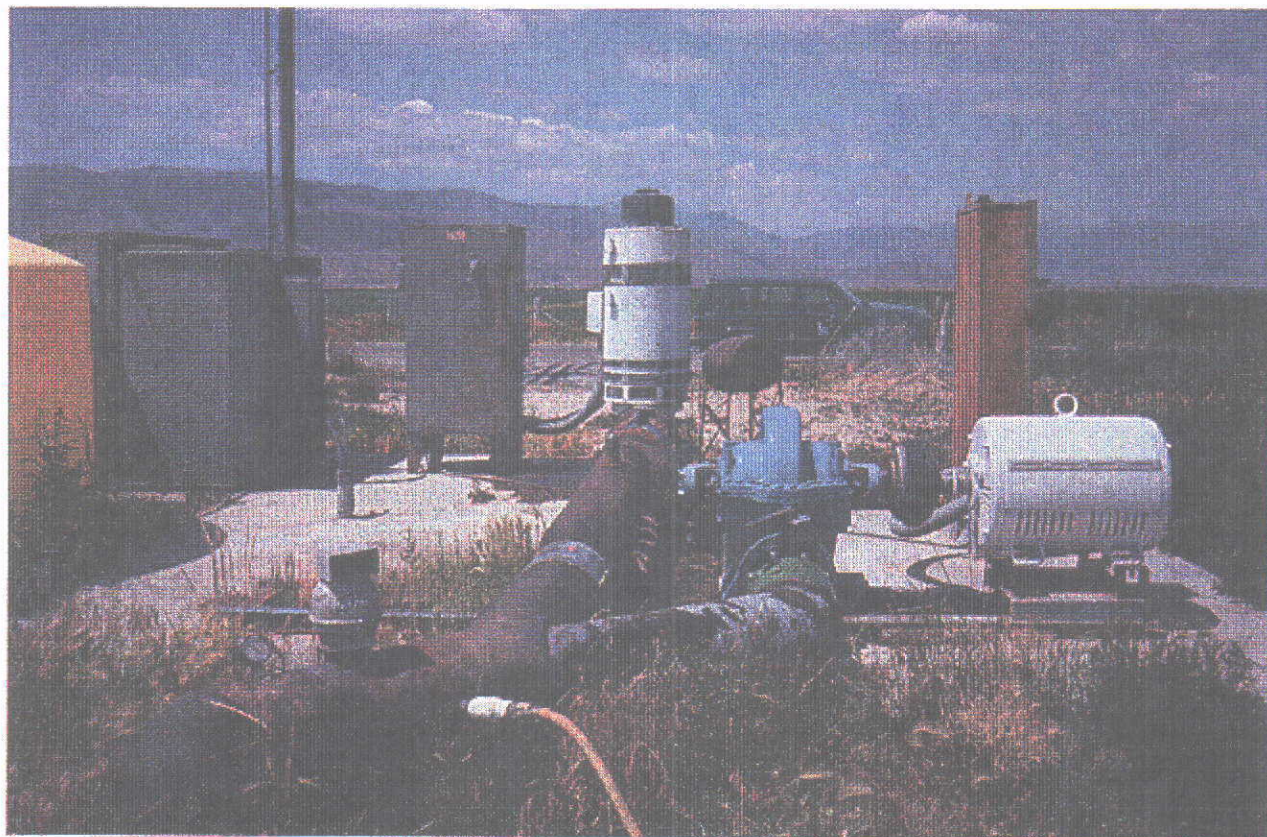


CLAIM NO. 07025
A33-07065
07009

DATE OF PHOTO: 7-18-1994

TAKEN BY: S.W. Keen



* Well at SWNWSW, S25, T6N, R29E. Photo faces West.



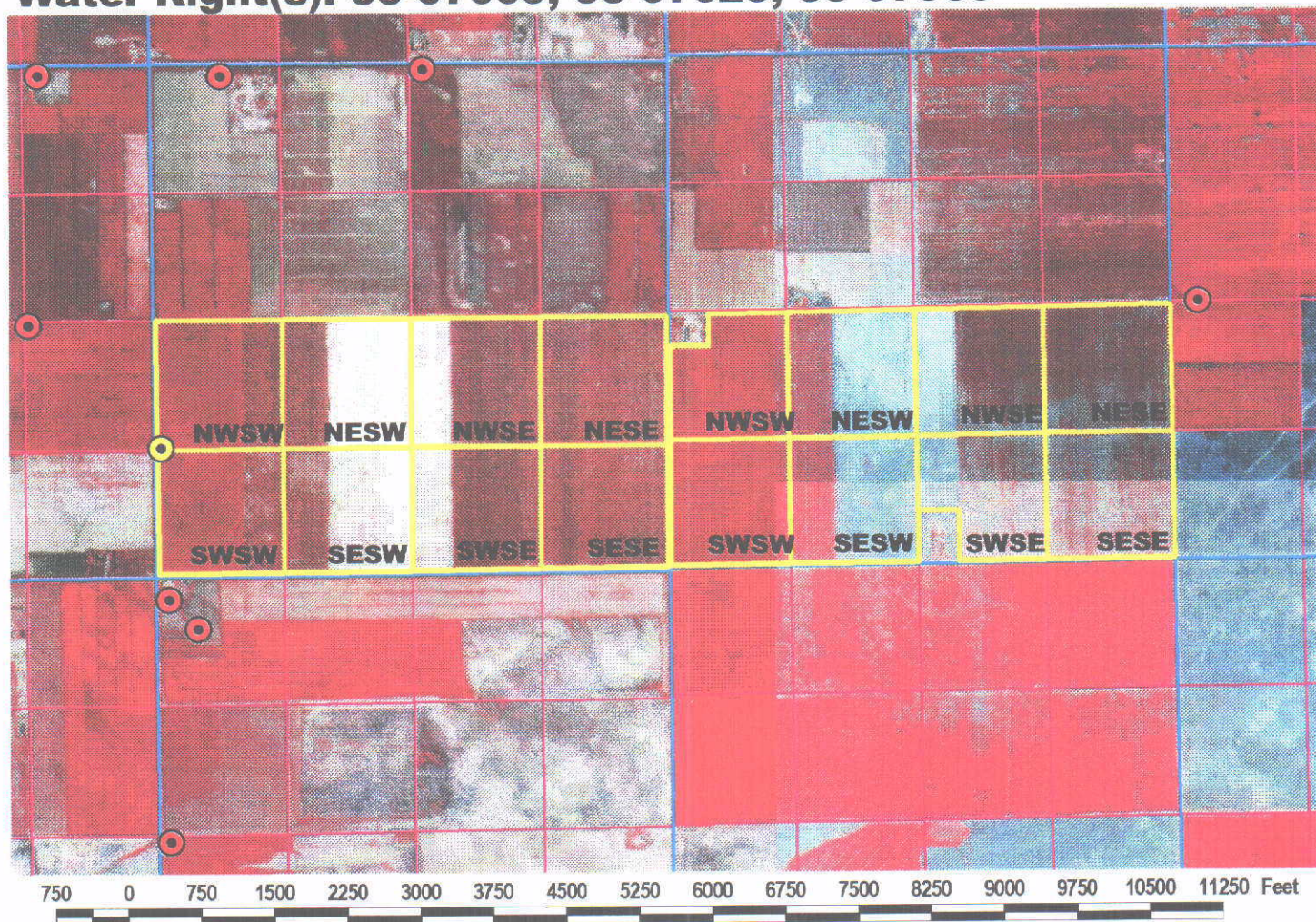
STATE OF IDAHO

Department of Water Resources

Eastern Region

Claimant: Robert Chambers

Water Right(s): 33-07009, 33-07025, 33-07065



LEGEND



Point of Diversion

SESE

Place of Use



Section Line



Quarter-section line

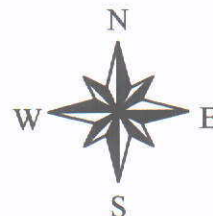
Legal Description:

T.6N., R.29E. Sec. 25 S2

T.6N., R.30E. Sec. 30 S2

Point of Diversion: T.6N., R.29E.

Sec. 25 SWNWSW



GIS Place of Use illustration
1987/1988 NAPP photography
Prepared by: A. Ruberry
Date: February 1999

A33-07065

ROBERT R. CHAMBERS

11439 LAURELCREST DRIVE

STUDIO CITY

CA 91604

R



A3307065

☐ Awaiting response from Jim Johnson

M E M O R A N D U M

DATE: July 29, 1994

TO: Jim Johnson

FROM: Shelley W. Keen

RE: Licensed diversion rate for 33-07065

Licensed rights 33-07009, 33-07025, and 33-07065 are diverted from the same well. The diversion rates for 33-07009 and 33-07025 are based on a 1974 measurement of 9.47 cfs diversion capacity from the well. The licensed diversion rate for 33-07065 is based on a 1989 measurement from the well of 5.76 cfs. The 1989 measurement was made in conjunction with a pump test by IDWR's Energy Division. The 5.76 cfs measurement resulted in 33-07065 being licensed with a diversion rate of 0.009 cfs per acre, a rate which may be too low to constitute beneficial use for irrigation of a crop in Idaho. Based on the following analysis, I believe that 5.76 cfs is an unreliable measurement for licensing purposes and that 33-07065 should have a higher licensed diversion rate.

Measurements

7-3-1974 33-07009 Field Report Open Discharge 8.54 cfs

This measurement was made with a McCrometer meter. The well pump was powered by a 400 h.p. motor.

7-29-1974 33-07025 Field Report Open Discharge 9.47 cfs

This measurement was made with a McCrometer meter. The well pump was powered by a 400 h.p. motor.

7-9-1979 33-07065 Field Report Press. Mainline 3.96 cfs

This was an annubar measurement. The system included a 400 h.p. motor to power the well pump and two booster pumps powered by 200 h.p. motors. This measurement is suspect for several reasons. First, the measurement is much lower than previously recorded.

Second, the field examiner did not record whether the booster pumps were on or off. Third, discharge pressure is not indicated. Fourth, the field examiner did not indicate the number of wheel lines in operation on the system at the time of the measurement. It is possible that this measurement was made with only six of the 24 1/4-mile wheel lines in operation because there are only six lines on the 33-07065 portion of the system. Six lines would not reflect the capacity of the entire system.

6-14-1989 33-07065 Pump Test Press. Mainline 5.76 cfs

This was a Hall meter measurement. The system included the same pump and 400 h.p. motor as in all the previous exams, as well as one 200 h.p. booster motor and pump. The measurement and tests were made with the booster pump OFF. The system pressure was 19 psi, and the system efficiency was estimated as being between 47.2% and 61.4%.

The 5.76 cfs rate is suspect as a measurement of the capacity of this system because the booster pump was off. It is not likely that the system would normally be run with the booster off, and measurement of the capacity of the system without operating the booster could result in significant errors. Moreover, a discharge pressure of 19 psi would be insufficient to meet the requirements of the system, which includes two miles of mainline and sprinklers which normally operate with a minimum pressure of about 25 psi. The low pressure reading and low efficiency rating are both indications that the booster pump is essential to pressurize the system for efficient operation. Moreover, an analysis of the pump curve for the well pump indicates that lowering the total head of the well pump by adding a booster pump could significantly increase the diversion rate, perhaps to as high as 4000 gpm (8.9 cfs) or more.

7-19-1994

I checked the operation of the system in the field. I saw the 400 h.p. well motor and pump and the 200 h.p. booster motor and pump operating together. The system pressure gauge read 54 psi. The system was operating 24 1/4-mile wheel lines simultaneously. There were 31 sprinklers per wheel line. The last (easternmost) wheel line, two miles from the pump, had large nozzles with an average pitot tube pressure reading of 10 psi. The next to the last wheel line had 13/64" nozzles with an average pressure reading of 22 psi. Based on my field data, I made the following theoretical calculations for diversion capacity from this irrigation system.

- Assuming 284 feet to water. (See Pump Test in 33-07065.)
Assuming 70% efficiency with booster.

$$\frac{8.8 * 0.7 * 600 \text{ h.p.}}{(2.31 * 54 \text{ psi}) + 284 \text{ ft.}} = 9.04 \text{ cfs}$$

- Assuming 384 feet to water. (See Pump Test in 33-07065.)
Assuming 70% efficiency with booster.

$$\frac{8.8 * 0.7 * 600 \text{ h.p.}}{(2.31 * 54 \text{ psi}) + 384 \text{ ft.}} = 7.27 \text{ cfs}$$

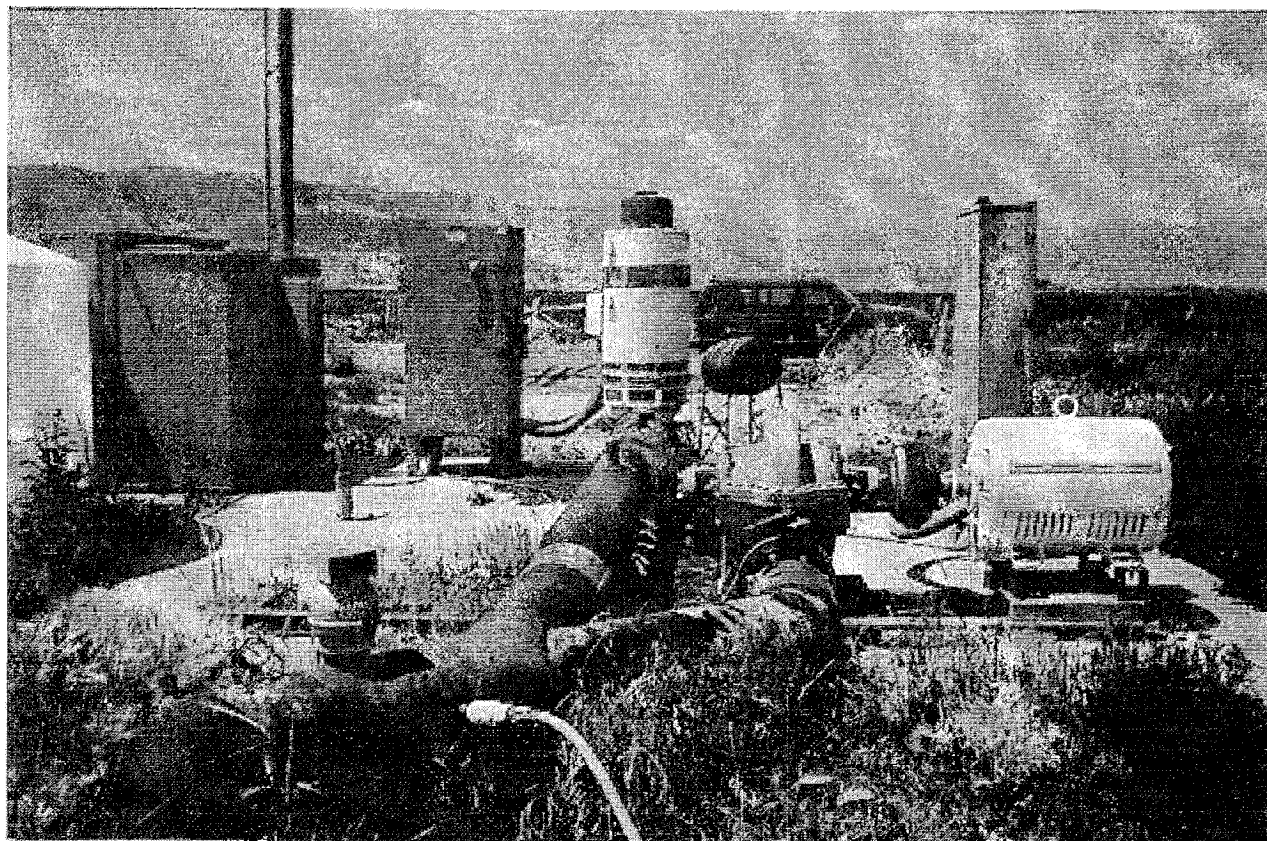
- Assuming a 13/64" nozzle at 22 psi produces about 5.5 gpm.
(See page V-4 of the 12/91 version of Energy Division's
Energy-Efficient Irrigation Practices Handbook.)
Also assuming the farmer attempts to achieve a fairly uniform
diversion rate per sprinkler across the entire place of use.

$$24 \text{ lines} * \frac{31 \text{ sprinklers}}{\text{line}} * \frac{5.5 \text{ gpm}}{\text{sprinkler}} * \frac{1 \text{ cfs}}{448.8 \text{ gpm}} = 9.12 \text{ cfs}$$

CLAIM NO. 07025
A33-07065
07009

DATE OF PHOTO: 7-18-1994

TAKEN BY: S.W. Keen



* Well at SWNWSW, S25, T6N, R29E. Photo faces West.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

July 5, 1990

Mr. Keith Nickerson
Rural Route
Howe, ID 83213

Dear Mr. Nickerson:

Enclosed are the results of the tests conducted on your pumps last summer.

The purpose of these tests is to identify pumps that may be inefficient and to determine any savings that could be achieved if the pumps were rebuilt or replaced. This report includes the summarized data for the 400 Hp pump in two different possible drawdown conditions. An analysis of the 200 Hp booster was not possible because a velocity measurement could not be made due to the high velocity in the 9 9/16 inch booster pipe line.

I hope you find this information useful. If you have any questions about this information, please feel free to contact me at 327-7984.

Sincerely,

A handwritten signature in cursive script that reads "Jon Bowling".

Jon Bowling
Agricultural Engineer (EIT)

JB/vm

Enclosure

SUMMARY OF PUMPING-PLANT EFFICIENCY TESTS

Owner: Keith Nickerson

<u>Pump I.D.</u>	<u>Flow (GPM)</u>	<u>Pressure PSI</u>	<u>Head (ft)</u>	<u>Pumping Plant Efficiency (%)</u>	<u>Rating</u>	<u>Calculated Brake Hp</u>
400 Hp 284 feet	2588	19	331	47.2	Low	413
400 Hp 384 feet	2588	19	431	61.4	Fair	413

Observations:

The data from the pumping-plant efficiency test for the 400 Hp pump is summarized in the above table. The pumping water level of the well could not be accurately measured because of cascading water, and the tape would not go down the well. The above table is based on a pumping level of 284 feet (zero drawdown on static water level of 284) and a possible pumping water level of 384 feet (100 feet of drawdown on the static water level of 284 feet).

The 400 Hp pump, operating without the booster, had a discharge of approximately 2,588 gallons per minute (gpm) at a pressure of 19 pounds per square inch (psi). If the pumping water level in the well was 284 feet (zero drawdown), the pumping-plant efficiency would be 47.2 percent. A pumping-plant efficiency of 47.2 percent is considered very low for a 400 Hp pumping plant. If the pumping water level was 384 feet (100 feet drawdown), the pumping-plant efficiency would be 61.4 percent. An efficiency of 61.4 percent is considered fair for a 400 Hp pumping plant. The probable maximum efficiency for a 400 Hp pumping plant, if the pump were rebuilt or replaced, would be 73.6 percent (92 percent motor efficiency and 30 percent pump efficiency). The cause for the low efficiency could be worn bowls, or it could be that the pump is not operating according to the manufacturer's specifications. If the 400 Hp pump were rebuilt or replaced and operated at the tested discharge of 2,588 gpm and pressure of 19 psi with an assumed pumping-plant efficiency of 73.6 percent, the annual energy-cost savings would

be approximately \$10,980 and \$5,082 for zero drawdown and 100 feet drawdown, respectively.

It should be noted that even if the 400 Hp pump were rebuilt or replaced, the pumping-plant efficiency may not reach 73.6 percent at the tested discharge and pressure. It may be that a different pump would be better suited for this application.

The actual pumping water level is probably somewhere between 284 and 384 feet; therefore, the actual savings realized will also be somewhere between \$10,980 and \$5,082 per year.

These pump tests only give an indication that there may be a problem. It is recommended that a knowledgeable, qualified pump dealer be consulted before any repairs or changes are considered. If possible, try to obtain the manufacturer's pump curves and consult with the pump dealer to determine if the pumps are operating at their design conditions or if they are actually worn.

RESULTS

Pumping-plant efficiencies can be judged from low to excellent using the information shown in the table below. The numbers shown represent the combined efficiencies of pumps and their associated motors. Notice that efficiencies, even for pumps and motors in excellent condition, do not approach 100 percent. This is because the peak efficiency of a new motor will be in the range of 85 to 95 percent, while the peak efficiency of a new pump will be in the range of 75 to 85 percent. The overall pumping-plant efficiency (or wire-to-water efficiency) as defined in this report is the product of the motor and pump efficiencies (i.e., $.80 \times .90 = .72$). For simplicity, minor efficiency losses are not considered here. Notice also that the efficiencies of large pumping plants can be expected to be higher than that of smaller plants. The information shown in the table is based on the results of thousands of tests conducted in the west by Pacific Gas and Electric Company.

Electric Powered Pump Standards for Tested Efficiencies

(from Pacific Gas and Electric Company
77 Beale Street, San Francisco, California 94106)

Motor Size (HP)	----- Ratings -----			
	Low	Fair	Good	Excellent
3-5	41.9 or less	42-49.9	50-54.9	55 or above
7.5-10	44.9 or less	45-52.9	53-57.9	58 or above
15-30	47.9 or less	48-55.9	56-60.9	61 or above
40-60	52.9 or less	53-59.9	60-64.9	65 or above
75 +	55.9 or less	56-62.9	63-68.9	69 or above

PUMP TEST SUMMARY

OWNER OF PUMP: KEITH NICKERSON

PUMP I.D.: 400 HP MAIN, 284 FT PUMPING LEVEL

DATE OF PUMP TEST: 6/14/89

TOTAL DYNAMIC HEAD:

- A) PUMPING WATER LEVEL 284.00 FT (WATER LEVEL TO CENTER OF DISCHARGE PIPE)
- B) HEIGHT OF PRESSURE GAUGE 3.00 FT (CENTER OF DISCHARGE PIPE TO GAUGE)
- C) FRICTION LOSS 1.00 FT (PUMP INTAKE TO GAUGE)
- D) DISCHARGE PRESSURE 19.00 PSI (43.89 FT)

TOTAL DYNAMIC HEAD (A+B+C+D) = 331.89 FT

FLOW MEASUREMENT:

- | | |
|------------------|-------------|
| A) COLLINS METER | 0.00 GPM |
| B) HALL METER | 2583.02 GPM |
| C) ANNUBAR METER | 0.00 GPM |

INPUT HORSEPOWER:

$KW = 460.0 \text{ AMP} \times 483.0 \text{ VOLTS} \times 0.89 \text{ PF} \times 1.732 / 1000 = 342.49$

$HP = 1.34 \times 342.49 = 458.93$

WATER HORSEPOWER:

$HP = 2583.02 \text{ GPM} \times 331.89 \text{ TDH} / 3960 = 216.48$

PLANT EFFICIENCY:

$EFF = \text{WATER HP} / \text{INPUT HP} \times 100 = 47.17\%$

POTENTIAL ENERGY SAVINGS

OWNER OF PUMP: KEITH NICKERSON

PUMP I.D.: 400 HP MAIN, 284 FT PUMPING LEVEL

DATE OF PUMP TEST:6/14/89

	400 HP MAIN (400-HP)	
	PRESENT	POTENTIAL
OVERALL PUMPING PLANT EFFICIENCY (%)	47.2	73.6
ASSUMED ELECTRIC MOTOR EFFICIENCY (%)	92.0	92.0
PUMP EFFICIENCY (%)	51.3	80.0
TOTAL VOLUME OF WATER PUMPED (ACRE-FT/YR)	951.3	951.3
PUMP DISCHARGE (GPM)	2583.0	2583.0
PUMP OPERATION (HR/YR)	2000.0	2000.0
INPUT HORSEPOWER (HP)	458.9	294.1
INPUT POWER (KW)	342.5	219.4
ESTIMATED ENERGY USE (KWH/YR):	684972.	438851.

ESTIMATED ANNUAL SAVINGS:

TOTAL ENERGY SAVINGS (KWH/YR)*	246121.
ENERGY COST SAVINGS (\$/YR @ 3.66 CENTS/KWH)	\$ 9008.02
DEMAND CHARGE SAVINGS (\$/SEASON)**	\$ 1973.89
TOTAL COST SAVINGS (\$/YR)	\$10981.91

* ENERGY SAVINGS BASED ON INSTALLATION OF NEW BOWLS DESIGNED TO DELIVER THE TESTED DISCHARGE AND PRESSURE AT 80.0% PUMP EFFICIENCY, 92.0 % MOTOR EFFICIENCY, AND AN OVERALL EFFICIENCY OF 73.6%.

** DEMAND CHARGE SAVINGS COMPUTED ASSUMING PUMP OPERATES 4.0 MONTHS PER YEAR.

PUMP TEST SUMMARY

OWNER OF PUMP: KEITH NICKERSON

PUMP I.D.: 400 HP MAIN, 384 FT PUMPING LEVEL

DATE OF PUMP TEST: 6/14/89

TOTAL DYNAMIC HEAD:

- A) PUMPING WATER LEVEL 384.00 FT (WATER LEVEL TO CENTER OF DISCHARGE PIPE)
- B) HEIGHT OF PRESSURE GAUGE 3.00 FT (CENTER OF DISCHARGE PIPE TO GAUGE)
- C) FRICTION LOSS 1.00 FT (PUMP INTAKE TO GAUGE)
- D) DISCHARGE PRESSURE 19.00 PSI (43.89 FT)

TOTAL DYNAMIC HEAD (A+B+C+D)= 431.89 FT

FLOW MEASUREMENT:

- | | |
|------------------|-------------|
| A) COLLINS METER | 0.00 GPM |
| B) HALL METER | 2583.02 GPM |
| C) ANNUBAR METER | 0.00 GPM |

INPUT HORSEPOWER:

$KW = 460.0 \text{ AMP} \times 483.0 \text{ VOLTS} \times 0.89 \text{ PF} \times 1.732 / 1000 = 342.49$

$HP = 1.34 \times 342.49 = 458.93$

WATER HORSEPOWER:

$HP = 2583.02 \text{ GPM} \times 431.89 \text{ TDH} / 3960 = 281.71$

PLANT EFFICIENCY:

$EFF = \text{WATER HP} / \text{INPUT HP} \times 100 = 61.38\%$

POTENTIAL ENERGY SAVINGS

OWNER OF PUMP: KEITH NICKERSON

PUMP I.D.: 400 HP MAIN, 384 FT PUMPING LEVEL

DATE OF PUMP TEST:6/14/89

	100 FT DRAWDOWN (400-HP)	
	PRESENT	POTENTIAL
OVERALL PUMPING PLANT EFFICIENCY (%)	61.4	73.6
ASSUMED ELECTRIC MOTOR EFFICIENCY (%)	92.0	92.0
PUMP EFFICIENCY (%)	66.7	80.0
TOTAL VOLUME OF WATER PUMPED (ACRE-FT/YR)	951.3	951.3
PUMP DISCHARGE (GPM)	2583.0	2583.0
PUMP OPERATION (HR/YR)	2000.0	2000.0
INPUT HORSEPOWER (HP)	458.9	382.8
INPUT POWER (KW)	342.5	285.5
ESTIMATED ENERGY USE (KWH/YR):	684972.	571079.

ESTIMATED ANNUAL SAVINGS:

TOTAL ENERGY SAVINGS (KWH/YR)*	113893.
ENERGY COST SAVINGS (\$/YR @ 3.66 CENTS/KWH)	\$ 4168.48
DEMAND CHARGE SAVINGS (\$/SEASON)**	\$ 913.42
TOTAL COST SAVINGS (\$/YR)	\$ 5081.90

* ENERGY SAVINGS BASED ON INSTALLATION OF NEW BOWLS DESIGNED TO DELIVER THE TESTED DISCHARGE AND PRESSURE AT 80.0% PUMP EFFICIENCY, 92.0 % MOTOR EFFICIENCY, AND AN OVERALL EFFICIENCY OF 73.6%.

** DEMAND CHARGE SAVINGS COMPUTED ASSUMING PUMP OPERATES 4.0 MONTHS PER YEAR.

PUMP AND MOTOR NAMEPLATE DATA

PUMP DATA:

Manufacturer: Layne & Bowler

Serial No.: 74-06700

Model No.: 16 KHH

Type: verti-line

Rated Speed: 1,775

Size: 12.19 inches

MOTOR:

Manufacturer: GE

Serial No.: EJJ523015

Rated Amps: 453

Rated Speed (rpm): 1,775

Rated Voltage: 460

Rated Hp: 400

(BASED ON RATED CONDITIONS)

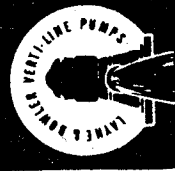


Verli-Line PUMP

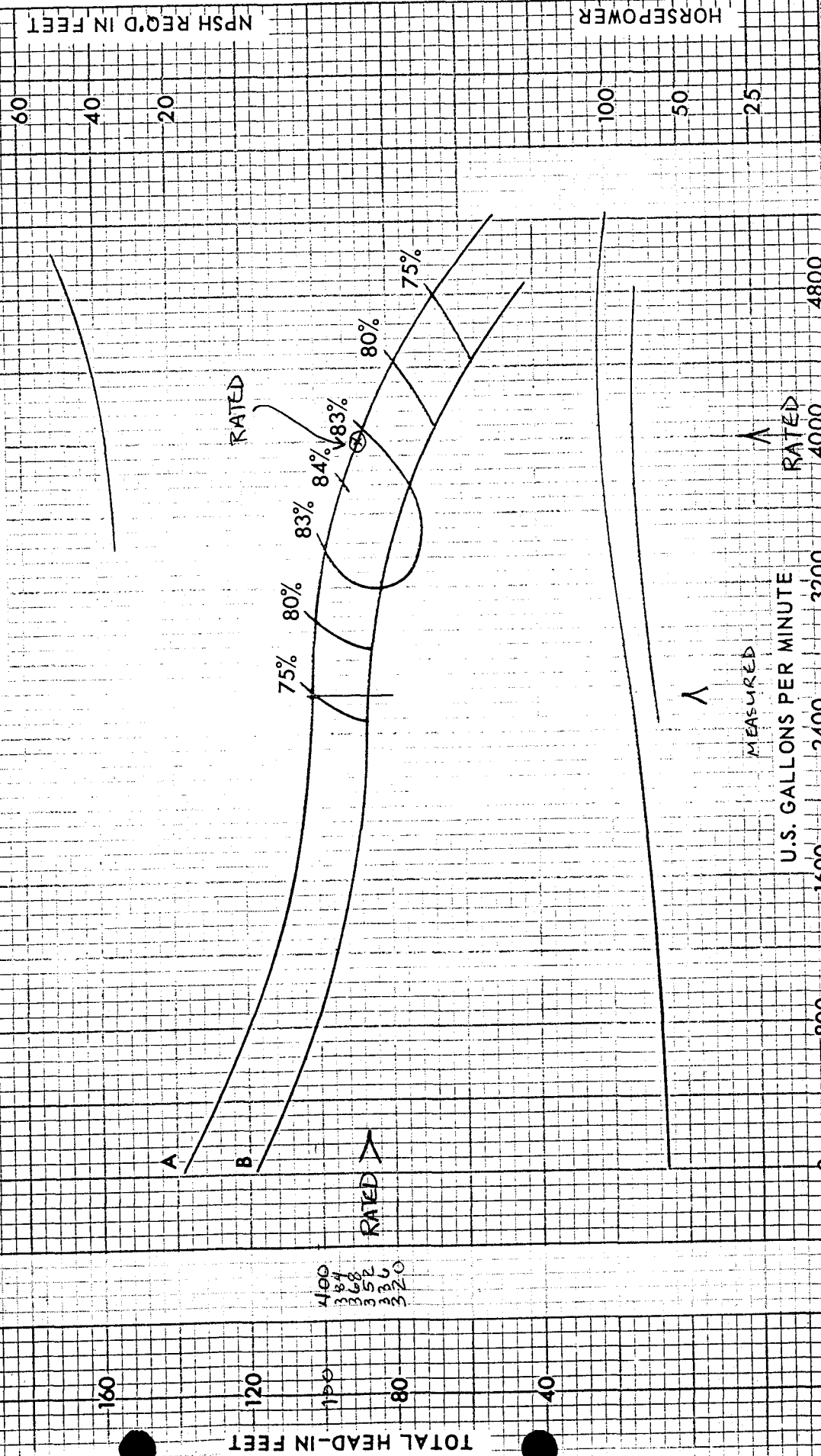
16 KHH

1770 RPM

SECTION	40
PAGE	992
DATE	2-24-65
CURVE	
NO.	1675



NPSH REQUIRED AT EYE
OF BOTTOM IMPELLER



LAYNE & BOWLER PUMP CO.

CITY OF INDUSTRY, CALIFORNIA - LOS ANGELES AREA

SEE REVERSE SIDE FOR DETAILED INFORMATION

CUSTOMER

ADDRESS

JOB

PROPOSAL #

IMPELLER DATA

BOWL ASSEMBLY DATA

BOWL ASSEMBLY DATA

FORMULAS: HYDRAULIC THRUST = K Factor x Laboratory Head in feet = _____ Lbs.
 IMPELLER PERIPHERAL SPEED (U_2) = N_1 Constant x Impeller Diameter _____ Ft./Sec. or _____ Ft./Min.
 IMPELLER EYE FLUID VELOCITY (V_e) = K_e Constant x GPM = _____ Ft./Sec.
 NOTE @ = per impeller. WR^2 includes impeller, impeller collet, and a stage length of impeller shaft
 NOTE * = see lateral definition on Page 8.1, Section 2.1, dated 2/15/63.
 NOTE - NOMINAL PROJECTIONS ARE: SHAFT = 1.4 _____, _____, _____
 (referenced pipe butt or flange face)

A - Length one-stage assembly / threaded suction
 B - Length one-stage assembly / bell suction
 C - Additional stage length
 D - Bowl diameter
 E - Bell diameter
 F - Projection of bearing hub / bell suction
 G - O.D. bell suction basket strainer
 J - Basket length below bell suction lip
 K - Minimum required submergence, above bottom of bearing hub

NOTE @ = per impeller. WR² includes impeller, impeller collet, and a stage length of impeller shaft

NOTE.* = see lateral definition on Page 8.1, Section 2.1, dated 2/15/63.

NOTE - NOMINAL PROJECTIONS ARE: SHAFT = 14"

(referenced pipe butt or flange face)

APPLICABLE DIMENSIONS

Technical drawings of a vertical pump assembly, showing four views: front, side, top, and rear. Dimensions are labeled with letters A through S.

- Front View:** Shows the main body with dimensions D (top diameter), S (flange thickness), N (flange diameter), C (main body diameter), and R (base diameter).
- Side View:** Shows the side profile with dimensions D (top diameter), B (total height), M (flange thickness), C (main body diameter), F (base height), and E (base diameter).
- Top View:** Shows the top flange with dimensions G (inner diameter) and J (flange thickness).
- Rear View:** Shows the rear profile with dimensions D (top diameter), C (main body diameter), A (total height), L (flange thickness), and K (base height).

2419
2530

1920
3029

2021
2928

533
T-467

⑩
160.0

⑤
159.4

#660
T-319

⑦
40.0

2530
3631
1484
3028
T-350

①
148.6

3029
3132

2928
3233

USE TYPEWRITER OR
BALL POINT PEN

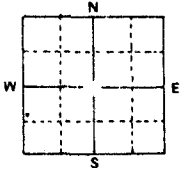
State of Idaho
Department of Reclamation

WELL DRILLER'S REPORT

JUN 23 1970

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

Department of Reclamation

1. WELL OWNER Name <u>CLARK and LYNN HARSHBEEGER</u> Address <u>HOWE IDAHO</u> Owner's Permit No. <u>53-7007</u>		7. WATER LEVEL Static water level <u>259</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature _____ ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																																																																																																																																																															
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____		8. WELL TEST DATA ☐ Pump ☒ Bailer ☐ Other <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Draw Down</th><th>Hours Pumped</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		Discharge G.P.M.	Draw Down	Hours Pumped																																																																																																																																																																																											
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>20</td><td>0</td><td>3</td><td>top soil</td><td> </td><td> </td></tr><tr><td> </td><td>3</td><td>26</td><td>large gravel</td><td> </td><td> </td></tr><tr><td>16</td><td>26</td><td>50</td><td>sandy gravel</td><td> </td><td> </td></tr><tr><td> </td><td>50</td><td>55</td><td>cemented gravel</td><td> </td><td> </td></tr><tr><td> </td><td>55</td><td>61</td><td>sandy gravel (tased out)</td><td> </td><td> </td></tr><tr><td> </td><td>61</td><td>75</td><td>sand</td><td> </td><td> </td></tr><tr><td> </td><td>75</td><td>111</td><td>sandy clay</td><td> </td><td> </td></tr><tr><td> </td><td>111</td><td>117</td><td>sandy clay</td><td> </td><td> </td></tr><tr><td> </td><td>117</td><td>142</td><td>sand</td><td> </td><td> </td></tr><tr><td> </td><td>142</td><td>153</td><td>sandstone and clay</td><td> </td><td> </td></tr><tr><td> </td><td>153</td><td>165</td><td>sandy clay</td><td> </td><td> </td></tr><tr><td> </td><td>165</td><td>244</td><td>clay some sand</td><td> </td><td> </td></tr><tr><td> </td><td>244</td><td>250</td><td>sand</td><td> </td><td> </td></tr><tr><td> </td><td>250</td><td>257</td><td>sticky clay</td><td> </td><td> </td></tr><tr><td> </td><td>257</td><td>261</td><td>clay and gravel</td><td> </td><td> </td></tr><tr><td> </td><td>261</td><td>369</td><td>sandy clay</td><td> </td><td> </td></tr><tr><td> </td><td>369</td><td>392</td><td>sticky clay and sandstone</td><td> </td><td> </td></tr><tr><td> </td><td>392</td><td>407</td><td>gray lava hard</td><td> </td><td> </td></tr><tr><td> </td><td>407</td><td>410</td><td>brown lava loose</td><td> </td><td> </td></tr><tr><td> </td><td>410</td><td>428</td><td>gray lava solid</td><td> </td><td> </td></tr><tr><td> </td><td>428</td><td>436</td><td>red broken lava and lava cinders loose</td><td> </td><td> </td></tr><tr><td> </td><td>436</td><td>443</td><td>gray lava solid</td><td> </td><td> </td></tr><tr><td> </td><td>443</td><td>449</td><td>gray lava hard</td><td> </td><td> </td></tr><tr><td> </td><td>449</td><td>466</td><td>brown lava solid</td><td> </td><td> </td></tr><tr><td> </td><td>466</td><td>474</td><td>red and brown cinders loose lost most cutting</td><td> </td><td> </td></tr><tr><td> </td><td>474</td><td>487</td><td>gray lava solid</td><td> </td><td> </td></tr><tr><td> </td><td>487</td><td>492</td><td>gray lava hard</td><td> </td><td> </td></tr><tr><td> </td><td>492</td><td>497</td><td>brown lava solid</td><td> </td><td> </td></tr><tr><td> </td><td>497</td><td>500</td><td>brown clay and boulders</td><td> </td><td> </td></tr><tr><td> </td><td>500</td><td>525</td><td>brown clay</td><td> </td><td> </td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	20	0	3	top soil				3	26	large gravel			16	26	50	sandy gravel				50	55	cemented gravel				55	61	sandy gravel (tased out)				61	75	sand				75	111	sandy clay				111	117	sandy clay				117	142	sand				142	153	sandstone and clay				153	165	sandy clay				165	244	clay some sand				244	250	sand				250	257	sticky clay				257	261	clay and gravel				261	369	sandy clay				369	392	sticky clay and sandstone				392	407	gray lava hard				407	410	brown lava loose				410	428	gray lava solid				428	436	red broken lava and lava cinders loose				436	443	gray lava solid				443	449	gray lava hard				449	466	brown lava solid				466	474	red and brown cinders loose lost most cutting				474	487	gray lava solid				487	492	gray lava hard				492	497	brown lava solid				497	500	brown clay and boulders				500	525	brown clay		
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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other		10. Work started <u>4-3-70</u> finished <u>4-21-70</u>																																																																																																																																																																																															
5. WELL CONSTRUCTION Diameter of hole <u>16</u> inches Total depth <u>525</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>253</u> inches</td><td><u>16</u> inches</td><td><u>plus 1</u> feet</td><td><u>393.7</u> feet</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></tbody></table> Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☐ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal? ☒ Yes ☐ No To what depth <u>18</u> feet Material used in seal ☐ Cement grout ☒ Puddling clay		Thickness	Diameter	From	To	<u>253</u> inches	<u>16</u> inches	<u>plus 1</u> feet	<u>393.7</u> feet																					Number	From	To										11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. SHERMAN COUCH WELL DRILLING <u>161</u> Driller's or Firm's Name Number <u>340, wauna vista dr. Hurley Idaho</u> Address Signed By <u>Sherman Couch</u> Date <u>May 1, 1970</u>																																																																																																																																																							
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6. LOCATION OF WELL Sketch map location must agree with written location.  County <u>Butte</u> <u>N.W. 1/4 S.W. 1/4 Sec. 25, T. 6 N., R. 29 E.</u>																																																																																																																																																																																																	

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

00:03:54
03/31/93

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

PAGE: 1
GENERAL INFORMATION

2764
CLAIM NUMBER: A33-17055

LAST: CHAMBERS
ADDRESS: 11439 LAURELCREST DRIVE
CITY: STUDIO CITY
PHONE NUMBER: 818-762-2204
OWNER CODE: C
FIRST: ROBERT R.
STATE: CA ZIP: 91504
DATABASE Y
FIELD EXAM1 REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
CLAIM REMARKS: THE WELL UNDER THIS RIGHT ALSO PROVIDES GROUNDWATER TO FILL RIGHTS A33-07009 AND A33-07025.

FIELD
EXAMINER

FIELD EXAMINATION INFORMATION

CONTACT PERSON: _____ PHONE NUMBER: (____) _____
DATE OF FIELD EXAM: ____/____/____ APPOINTMENT MADE: Y(____) N(____) A(____) P(____)
ACCOMPANIED BY: _____ PHONE NUMBER: (____) _____
RELATIONS4IP TO CLAIMANT: _____
DIRECTIONS TO PROPERTY / NOTES:

A. AJ CLAIM: # A33-07065 PRIORITY DATE: 02-23-1979 STAGE: L
B. WR RECORD: # 33-07065 PRIORITY DATE: 02-23-1979 STAGE: L

C. FIELD EXAM REQUIRED?
DUE TO PRIORITY DATE DISCREPANCY? (Y/N) FIELD EXAMINER
DATABASE N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N()

NOTES: Claimed as licensed. Can be recommended as claimed.

There is no indication that this right was ever supplemented to a surface states
right.

RECOMMENDED PRIORITY DATE:
02-23-1979

REVIEWED BY S. W. Keen DATE 7-15-94

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A33-07035	05N	29E	25	SW	NW	SW		BUTTE

OTHER AJ CLAIMS WITH SAME AJ PDD
A PREFIX
A33-07009
A33-07025

NR RECORDS IN SAME 40 ACRE TRACT
33-07009
33-07025

SOURCE: GROUNDWATER

TRIB:

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
33-07035	05N	29E	25		NW	SW		BUTTE

OTHER WR RECORDS WITH SAME WR PDD

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX
A33-07009
A33-07025

SOURCE: GROUNDWATER

TRIB:

C. FIELD EXAM REQUIRED?

FIELD EXAM REQUIRED?	DUE TO PDD DISCREPANCY? (Y/N)	DUE TO SOURCE DISCREPANCY? (Y/N)	DATABASE	FIELD EXAMINER
			Y N	~~---~~

NOTES:

The Field Report in the license file indicates this is the same well as 33-07009 and 33-07025. Moreover, the 1989 re-exam maps the well in the claimed 10-acre tract.

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:		1/4	1/4	LOT	COUNTY
TWP.	RSE.	SEC.			
6N	29E	25	SW	SW	Butte
---	---	---	---	---	---
---	---	---	---	---	---
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---	---	---	---	---	---
---	---	---	---	---	---
---	---	---	---	---	---
SOURCE: GROUNDWATER			TRIG:		

REVIEWED BY: S.W. Keen DATE: 7-15-94

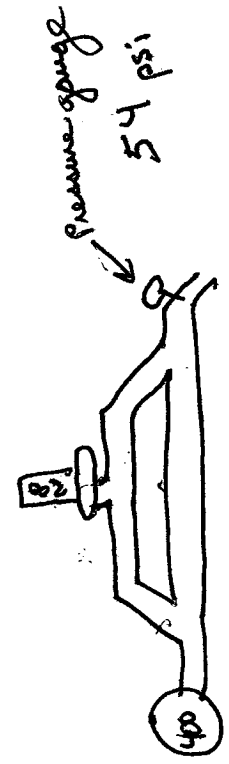
SYSTEM DESCRIPTION:

Well & pump, booster pumps, buried mainline, wh
See 1989 RE-EXAM in the license file.

ROBT. CUTABERS
Looking Eastwardly
F&N, R. 29E, Sec. 25 SW 1/4 SW 1/4



7/18/94
RSC



7-18-94 Field check by S.W. Keen
400 H.P. vertical pump motor
200 H.P. booster

- Both operating
- no length of mainline that would be satisfactory for a polygonic measurement
- 2nd to last line 1 3/4" nozzle on end bird. 3/4-way down got 22 psi, but farmer was shutting off some lines - possibly raising pressure
- Nozzle size unknown, but very large.
- 31 birds per line. the last (east) line has 10 psi 2/3 way to the end.
- Photo faces west
- 24 1/4-mile
- Well operating 12 1/2-mile wheel lines (6 per 320 acre piece)

A. ROOT WATER RIGHT NUMBERS: A33-07065

B. POJ LISTING

1987 NAPP

1977 056% O.R.

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
06N	30E	30	NE	SE		CHAMBERS, ROBERT R.	A33-07065	740.0	39.0	40	40
06N	30E	30	N4	SE		CHAMBERS, ROBERT R.	A33-07065	740.0	40.0	40	40.0
06N	30E	30	S4	SE		CHAMBERS, ROBERT R.	A33-07065	739.0	40.0	34	35.2
			S4	SE		JONES, MARY ARLENE	A33-10103	104.5	40.0		
			S4	SE		OWENS, ROE		33-07039	3.0	100	
06N	30E	30	SE	SE		CHAMBERS, ROBERT R.	A33-07065	735.0	39.0	39	39
TOTAL ACRES							A33-07065	155.00	154.20	153	154.2

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y () N (X)

IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POJ DISCREPANCY? (Y/N)

PRESUMPTION FLAG:

NOTES:

POJ COUNTY: BUTTE

ASCS shows 148.6 acres.

FIELD EXAMINER

DATEBASE

Y

Permitted in S.W.S.E appears on the 056% O.R. to be about 500' x 450', or 5.2 acres. Claim matches the 1981 license. Recommendation is consistent with the 1990 amended license.

- Rights 33-07025 and 33-07009 are diverted from the same well and are along the same mainline. Therefore, this claim may be a good candidate for permissible place of use.

RECOMMENDATIONS:

TOTAL ACRES:

154.2 AS Lic.

REVIEWED BY:

S.W. Keen

DATE:

7-15-94

PPU w/ 7009 & 7025 = 612.3 ac

A. AJ CLAIMED USES:

PURPOSES	MONTH/DAY	FROM	TOTAL DIVERSION RATE/VOLUME CLAIMED	3.100 CFS	DIVERSION QUANTITY	465.00 AF/A
A33-07065 IRRIGATION	04-01 TO 11-01					

B. WR RECORDED USES:

PURPOSES	MONTH/DAY	FROM	TOTAL DIVERSION RATE/VOLUME CLAIMED	1.450 CFS	DIVERSION QUANTITY	465.00 AF/A
33-07065 IRRIGATION	04-01 TO 11-01					

PRESUMPTION FLAG:

C. FIELD EXAM REQUIRED?

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

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

Y() N()

Y() N()

EXPLAIN IN NOTES, BELOW.

NOTES:

IPWR standard is 4-15 to 10-15.

Claimed rate agrees with license issued in 1981.
License was awarded in 1990. Amended rate is
1.45 cfs.

Y(✓) N()

A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

AM TOTAL CLAIMED DIVERSION RATE: 3.100 CFS
NR ROOT RIGHT TOTAL DIVERSION RATE: 1.450 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 NOTES. **

FLOW MEASUREMENT REQUIRED?

FIELD

DATABASE EXAMINER

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

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: LICENSES 33-7025 & 33-7009.

NO CLAIMS FOUND WITH SAME POU AND IRRIGATION USAGE

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

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A33-10103	STOCKWATER	JONES, MARY ARLENE	FROM 01-01 TO 12-31	.020 CFS	
A33-10103	DOMESTIC	JONES, MARY ARLENE	FROM 01-01 TO 12-31	.040 CFS	

U. RATE/VOLUME CALCULATIONS: (IRRIGATION) 1B. CALCULATIONS

1A. IRRIGATION RATE
ACRES 154.2 X 0.02 CFS/ACRE = 3.08 CFS
(TAKEN FROM P/U REVIEW)

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

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

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 337.5 AF/A

ACRES 154.2 X CONSUMPTIVE VOL. AF/A FOR AREA 2.5 =

TOTAL CONSUMPTIVE USE 385.5 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = 465.00 AF/A

ACRES 154.2 X DIVERSION VOL. AF/A FOR AREA 3.5 =

TOTAL DIVERSION VOLUME 539.7 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

NR RECORD CONDITIONS/REMARKS:

016 - SEE REMARKS FOR ADDITIONAL CONDITIONS OF APPROVAL.
THE MAXIMUM COMBINED RATE OF DIVERSION UNDER THIS RIGHT & RIGHTS
33-1009 AND 33-7025 SHALL NOT EXCEED 9.16 CFS.

NOTES: (INCLUDE LIMITATIONS ON CONSUMPTIVE USE FOR COMBINED RIGHTS.)

1.45 cfs ÷ 154.2 acres = 0.0094 cfs/acre, which is less than the 0.01 cfs we normally consider to be the minimum rate needed to constitute beneficial use. However, the license has been issued.

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV V/L. AF/A	REC. CONS. USE
IRRIGATION	~~04-01~~ 11-01 4-15 10-15	DATABASE 3.100 1.45	DATABASE 465.00 465.00	DATABASE 387.5 387.5
TOTAL FOR THIS RIGHT				

REVIEWED BY: DATE:

Flag =

Remarks = F/S; 33-7009 and 33-7025.

Cond. Codes = None

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED ()
NEEDS REVIEW ()
()
()
()

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 33-07065

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
1.450

EXAMINER

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A33-07065	3.100	-		33-07065	1.450
TOTAL CFS		3.100				1.450

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

N

FIELD EXAMINER

NOTES:

AUTHENTICATION:

SIGNATURE: _____

DATE: _____

NAME OF FIELD EXAMINER: _____

TITLE: _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

00:03:54
03/31/93

PAGE: 11
QUICKLOOK INFORMATION

2774
CLAIM NUMBER: A33-37055

NR 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			7-15-94 S.W. Keen	No	6			
POINT OF DIV	Y			No	6			
SOURCE				No	6			
PLACE OF USE	Y			Yes				
DIV. AMOUNT CFS/VOLUME	Y		7-15-94 S.W. Keen	Yes	6			
CONSUMPTIVE USE	-			Yes				
PURPOSES								
PERIOD OF USE			7-15-94 S.W. Keen	No	6			
BASIS OF CLAIM	Y			Yes	6			
REMARKS	Y			No	6			

VERIFIED BY CODES

TOPO MAP/ORTHOPHOTO = 1
 ISCS MAP = 2
 WATERMASTER RECORDS = 3
 MAPS PHOTOS = 4
 FIELD EXAM = 5
 OTHER (SEE REMARKS) = 5

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

06:36:06
03/31/93
2775

PAGE: 12
PROFILE REPORT

CLAIM NUMBER: A33-37055

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ROBERT R. CHAMBERS 1189 LAURELCREST DRIVE STUDIO CITY CA 91604 (818) 762-2204	02/23/1979	IRRIGATION	04-01 11-01	3-10 CFS	465.0 AFA
				TOTAL DIVERSION: CONSUMPTIVE USE:	3-10 CFS	465.0 AFA 381.5 AFA
WATER SOURCE: GROUNDWATER				STAGE: LICENSE		
POINT(S) OF DIVERSION: TOSN RD SE S25				BUTTE COUNTY		
PLACE OF USE LEGAL DESCRIPTION FOR: IRRIGATION						
NENE NANE SAME BENE T R S : LT AC LT AC LT AC WM NENN NAWN SWNW SENW : LT AC LT AC LT AC SM NESM NWSM SHSW SESM : LY AC LT AC LT AC SE NHSE MHSE SHSE : LY AC LT AC LT AC SUM : TOTAL APRES						
06N 30E 3D :				40 40 39 35 : TOTAL APRES 155.0		

POL COUNTRY: BUTRE

NON-IRRIGATION USES: NONE

OTHER RIGHTS: LICENSES 33-7025 & 33-7009.

CONDITIONS OF APPROVAL:

016 - SEE REMARKS FOR ADDITIONAL CONDITIONS OF APPROVAL.

REMARKS: THE WELL UNDER THIS RIGHT ALSO PROVIDES GROUNDWATER TO FILL
RIGHT'S A33-07007 AND A33-07025.

DATES: EXAM MADE DATE: VERIFIED DATE: 03/26/1985

MISC: WATER DISTRICT NUMBER: FIELD INSPECTION FLAG: PRESUMPTION FLAG:



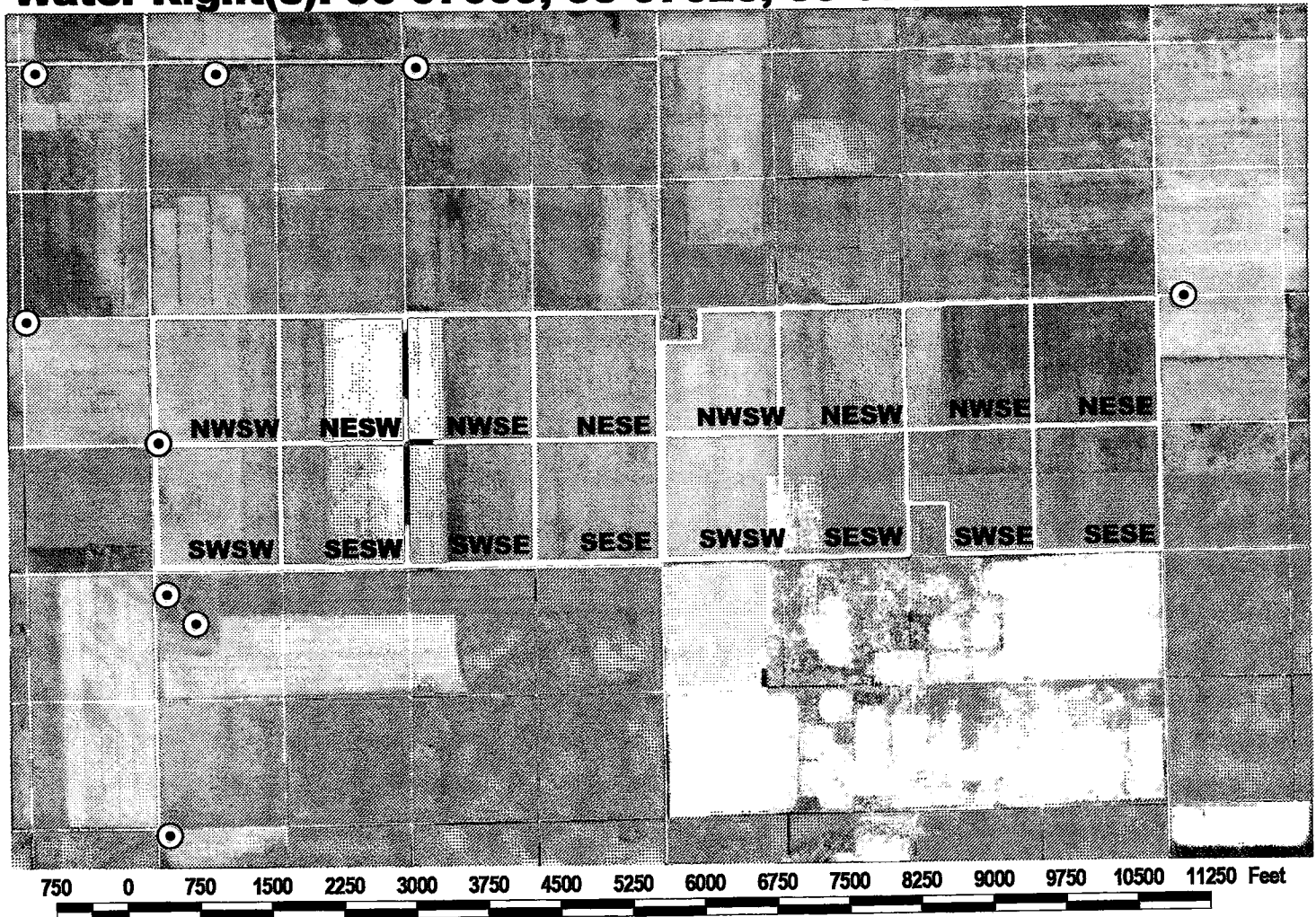
STATE OF IDAHO

Department of Water Resources

Eastern Region

Claimant: Robert Chambers

Water Right(s): 33-07009, 33-07025, 33-07065



LEGEND



Point of Diversion



Place of Use



Section Line



Quarter-section line

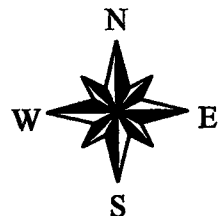
Legal Description:

T.6N., R.29E. Sec. 25 S2

T.6N., R.30E. Sec. 30 S2

Point of Diversion: T.6N., R.29E.

Sec. 25 SWNWSW



GIS Place of Use Illustration
1987/1988 NAPP photography
Prepared by: A. Ruberry
Date: February 1999

AJ0749NP
No. R33-07065

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

DATE: 02/23/99
PAGE: 2

Comments:

Date: 02/23/1999 User-ID: ARUBERRY Subject: COPIED FROM REMARKS
THE WELL UNDER THIS RIGHT ALSO PROVIDES GROUNDWATER TO FILL
RIGHTS A33-07009 AND A33-07025.

Date: 02/23/1999 User-ID: ARUBERRY Subject: DIV. RATE
CLAIMED DIV. RATE WAS REDUCED FROM 3.1 CFS TO 1.45 CFS AS
AS LICENSED.

Audit:

02/23/99 ARUBERRY

205⁰⁰

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: A33-07065
Date Received: 10/12/1989
Receipt No: 1-12-90
Received By: FA11653

Department of Water Resources
Eastern District Office

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: ROBERT R. CHAMBERS
Address: 11439 LAURELCREST DRIVE
STUDIO CITY, CA

818-762-2204

91604

2. Date of Priority: FEB 23, 1979

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
06N	29E	25	SW	NW	SW		BUTTE

5. Description of diverting works:
WELL, PUMP AND 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	3.100		465.00

7. Total Quantity Appropriated is:
3.100 C.F.S. (and/or) 465.00 A.F.A.

8. Total consumptive use is 387.5 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
06N	30E	30	NE	SE		IRR	40.0
			NW	SE		IRR	40.0
			SW	SE		IRR	39.0

A33-07065

Page 1

Date: 10/12/89

MICROFILMED
NOV 18 1992

A3307065



10. Place of Use: Continued

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
06N	30E	30	SE	SE	IRR	36.0
Section Acres						155.0
Total Acres						155.0

11. Place of use in counties: BUTTE

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

13. Other Water Rights Used:
LICENSES 33-7025 & 33-7009.

14. Remarks:
THE WELL UNDER THIS RIGHT ALSO PROVIDES GROUNDWATER TO FILL
RIGHTS A33-07009 AND A33-07025.

15. Basis of Claim: LICENSE

Chambers

MICROFILMED
NOV 18 1992

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): *Chas M Chambers* Date: 12-27-89

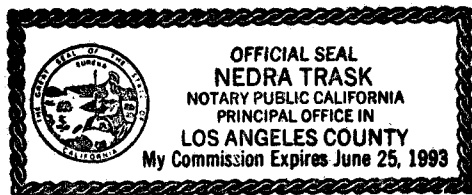
Date: _____

State of ~~Idaho~~ California)
County of Los Angeles) SS.

Subscribed and sworn (or affirmed) before me this 27th day
of December 19 89

Nedra Trask
Notary Public

Seal



Residing at _____

My Commission Expires _____

Chambers

MICROFILMED

NOV 18 1992

Point of
Diversion

LOST

33-7065

R-29E-129

Place of use
for 33-7009/7025

Place of use
for 33-7065

29E 30E

6N

5N

6N

5N

MICROFILMED
NOV 18 1992

DEPR
Well

Gravel
Pits

ALLEY

RIVER

Well

Well

Wells

Wells

4821

Well
4827

4834

4815

4803

4807

4798

4790

4791

35

36

31

32

4805

4804

4799

4797

4797

4796

4796