

WR5609NP
No. 63-08006

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 07/10/95
PAGE: 1

OWNER NAME & ADDRESS: HARRY L. GRANGER, W. 12TH ST., EMMETT ID 83617
PRIORITY DATE: 07/15/1974
WATER USE: IRRIGATION, DOMESTIC, FIRE PROTECTION
USE PERIOD FROM TO: 03-15 11-15, 01-01 12-31, 01-01 12-31
DIVERSION RATE: 0.480 CFS, 0.820 CFS, 0.820 CFS
DIVERSION VOLUME: 108.00 AFA, 123.60 AFA, 231.60 AFA

Water Source: GROUNDWATER
Tributary to: TOWN ROSE S06
Stage: LICENSE
ADA County

Point(s) of Diversion:	Legal Description for:	NE	NW	SW	SE	TOTAL ACRES
02N 02E 1	IRRI GATION	04	20			4.0
02N 03E 6	IRRI GATION					20.0
						24.0

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Place of use location for FIRE PROTECTION is the same location as described for: IRRIGATION

Pou County: ADA

Other Water Rights Listing Overlapping Place(s) of use:
63-11610

Remarks: 2 P/D IN SUNW, S6, T2N, R3E.

Dates: App. Received: 08/01/1979, Priority Date: 07/15/1974
Proof Due Date: 01/01/1900, Exam Made Date: 04/12/1982, Exam Sent to S.O.:
Licensed Date: 06/03/85, Water District Number: 05/01/88 CONVERT, Field Exam Fee:

SEBGWMA WELL INVENTORY

Owners Name Jeanie + David Granger

Address 2300 Federal Way, Boise Id 83705

Telephone 345-7673? (Jeanine)

W.R. Number 63-08006

Location: T 2N R 3E S 6 1/4 SW 1/4 NW

Directions to Well:

South on 84. Take Gowen exit + turn left. travel through
next stoplight (junction of Federal Way and Gowen).
then 1/4 mile on right side of road is KOA sign indicating
Turnoff. Pump house on south end of visitor parking.

Diversion Unit Data:

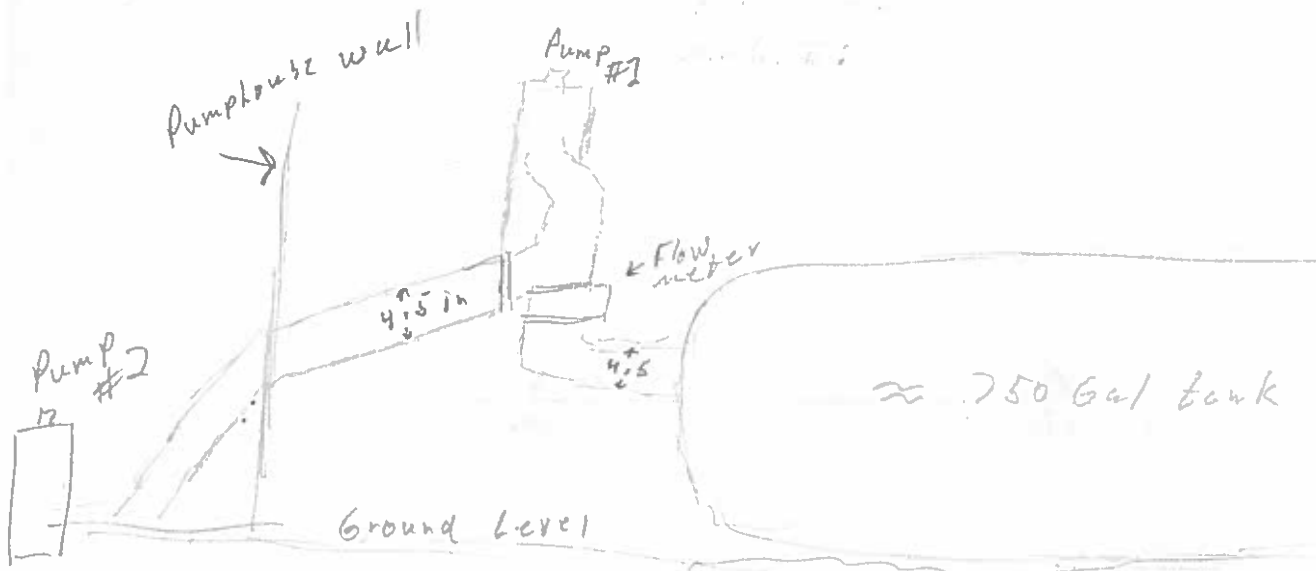
Motor Brand Franklin HP 40 ^{outside} model # 2366176045 Serial # 2366176045

Pump Brand Franklin Serial # _____

Pipeline Discharge Size 4.5" in

Inside Pump #1
Brand: Franklin
HP: 25

System Diagram:



Narrative:

Rockwell Flow meter 195 GPM

Totalizer = 694

~~Reinstalled~~ 2:00 AM July 23rd

Each Pump running \approx 80 GPM

50 PSI read off Pressure Gauge

Two wells feed water into one pipe. Then it enters the storage tank. Couldn't use polysonic on any of the discharge lines between the wells and the tank.

Measurements

Measuring equipment N/A Were not able to use

Serial # _____

Results:

Notes:

Unable to measure by any method due to system design. OK'd by Dave Tutthill

Maps, Photographs - See Attached:

Yes No

Craig L. Sutton
Inspector Name and Title

7-26-95
Date

MEMO

DATE: 2/28/1996
TO: SEBGWMA File
FR: Lori Graves
RE: Granger Volume

Dave Granger installed his totalizing flowmeter 7/23/1995. On 2/28/1996 the meter read 5533300 gallons. The following data has been extrapolated based on this information:

7/23/95-2/28/96 = 221 days

5533300 gallons/221 days = 25038 gal/dy

Gallons used per month from 5/95 through 12/95:

MAY	31 X 25031 = 775961 gal
JUNE	30 x 25031 = 750931
JULY	31 x 25031 = 775961
AUG	31 x 25031 = 775961
SEPT	30 x 25031 = 750931
OCT	31 x 25031 = 775961
NOV	30 x 25031 = 750931
DEC	31 x 25031 = 775961

TOTAL GALLONS 6132598

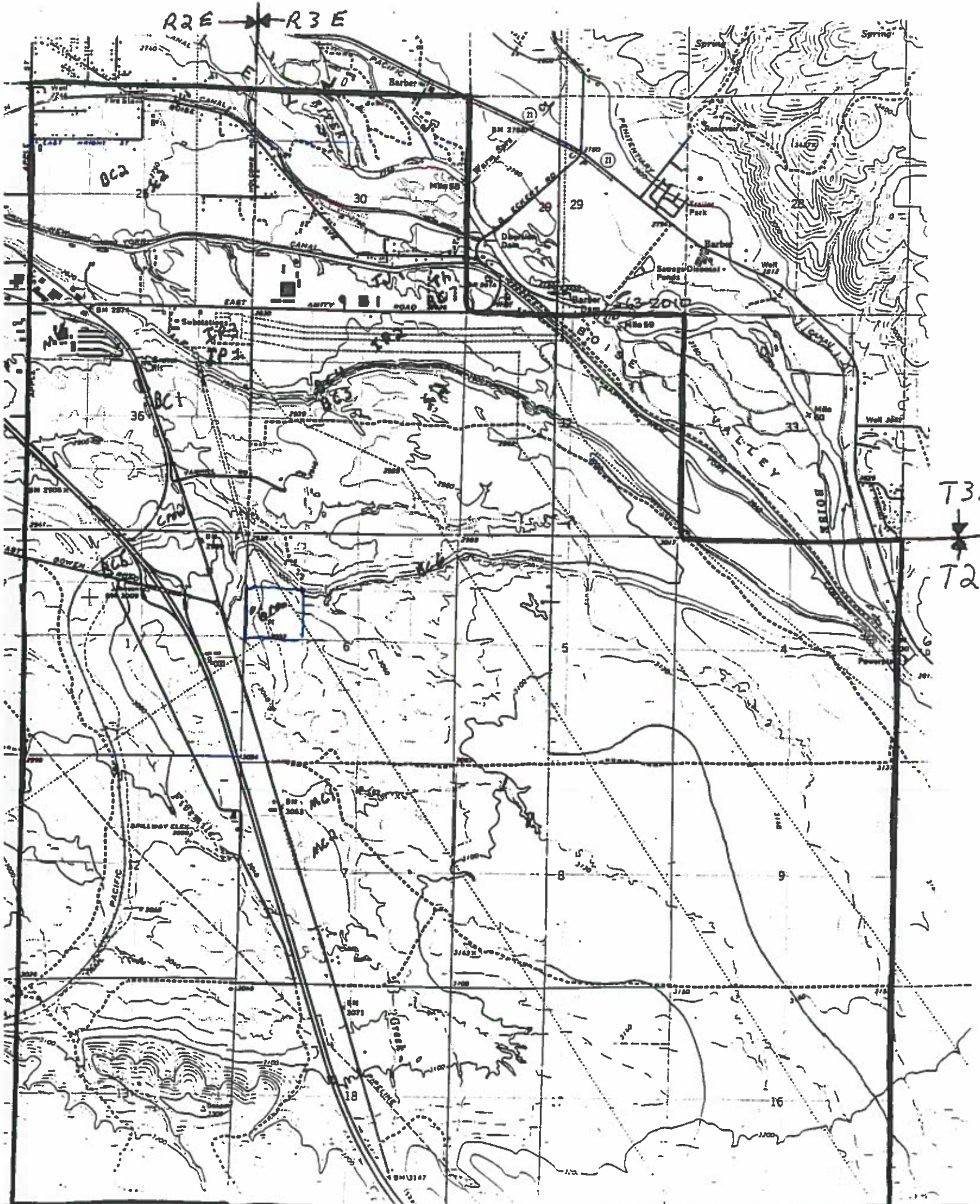
ACRE FEET = 6132598 gal/325850 gal = 18.8 af

WR # 63-08006



Location of 63-08006

R2E ← R3E



Location of 63-08006



WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name K.O.A. Campground

Address Bowen Road, Boise, Idaho

Owner's Permit No. _____

7. WATER LEVEL

Static water level 343.5 feet below land surface.

Flowing? Yes No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: Valve Cap Plug

Temperature _____ °F. Quality _____

2. NATURE OF WORK

New well Deepened Replacement

Abandoned (describe method of abandoning) _____

8. WELL TEST DATA

Pump Bailor Air Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>285</u>	-	<u>1</u>

3. PROPOSED USE

Domestic Irrigation Test Municipal

Industrial Stock Waste Disposal or Injection

Other _____ (specify type)

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
10"	0'	2'	Overburden		<input checked="" type="checkbox"/>
10"	2'	8'	Hard pan		<input checked="" type="checkbox"/>
10"	8'	29'	Basalt Block		<input checked="" type="checkbox"/>
10"	29'	40'	Basalt w/ cav etns		<input checked="" type="checkbox"/>
10"	40'	58'	Basalt Block		<input checked="" type="checkbox"/>
8"	58'	102'	Gravel		<input checked="" type="checkbox"/>
8"	102'	115'	Clay		<input checked="" type="checkbox"/>
8"	115'	139'	Gravel w/clay		<input checked="" type="checkbox"/>
8"	139'	141'	Clay		<input checked="" type="checkbox"/>
8"	141'	280'	Clayed sand (few large rocks)		<input checked="" type="checkbox"/>
8"	280'	282'	Rock - boulder - (Granite) (Hard to drive)		<input checked="" type="checkbox"/>
8"	282'	299'	Gravel w/clay		<input checked="" type="checkbox"/>
8"	299'	300'	Rock (Granite) (Hard to drive)		<input checked="" type="checkbox"/>
8"	300'	317'	Gravel w/clay		<input checked="" type="checkbox"/>
8"	317'	398'	Gravel w/clay (H2O 345')		<input checked="" type="checkbox"/>
8"	398'	434'	Sand course - few rocks		<input checked="" type="checkbox"/>
8"	434'	447'	Rock Granite		<input checked="" type="checkbox"/>
8"	447'	460'	Gravel		<input checked="" type="checkbox"/>
Pipe will not drive any more - set at 436'					

4. METHOD DRILLED

Rotary Air Hydraulic Reverse rotary

Cable Dug Other _____

5. WELL CONSTRUCTION

Casing schedule: Steel Concrete Other _____

Thickness	Diameter	From	To
<u>250</u> inches	<u>8"</u> inches	<u>1.5</u> feet	<u>436</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? Yes No

Was a packer or seal used? Yes No

Perforated? Yes No

How perforated? Factory Knife Torch

Size of perforation 1/8" inches by 3 inches

Number	From	To
<u>1560</u> perforations	<u>335</u> feet	<u>435</u> feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

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 depth 20' Material used in seal: Cement grout Puddling clay Well cuttings

Sealing procedure used: Slurry pit Temp. surface casing Overbore to seal depth

Method of joining casing: Threaded Welded Solvent Weld

Cemented between strata

Describe access port _____

10. Work started 7-13-79 finished 8-2-79

6. LOCATION OF WELL

Sketch map location must agree with written location.

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Subdivision Name _____

Lot No. _____ Block No. _____

County Ada

SW 1/4 NW 1/4 Sec. 6, T. 2 N1/4, R. 3 E44.

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Bunn Well Drilling Firm No. 130

Address 9170 Coleen dr. Boise Date Sept. 3, 79

Signed by (Firm Official) Kent P. Bunn

and _____

(Operator) _____

USE TYPEWRITER OR BALL POINT PEN

State of Idaho
Department of Water Resources

102061

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER
 Name Granger
E.O.A. Thompson
 Address 3600 Americana Terrace
 Owner's Permit No. 63-2506

7. WATER LEVEL
 Static water level 100 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 Bailor Other

Discharge G.P.M.	Draw Down	Hours Pumped
<u>150</u>	<u>?</u>	

3. PROPOSED USE
 Domestic Irrigation Test Other (specify type)
 Municipal Industrial Stock Waste Disposal or Injection

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>12 1/2"</u>	<u>0</u>	<u>15</u>	<u>TOP SOIL</u>		<input checked="" type="checkbox"/>
<u>"</u>	<u>15</u>	<u>30</u>	<u>CLAY</u>		<input checked="" type="checkbox"/>
<u>"</u>	<u>30</u>	<u>46</u>	<u>SAND</u>	<input checked="" type="checkbox"/>	
<u>"</u>	<u>46</u>	<u>500</u>	<u>COARSE SAND</u>	<input checked="" type="checkbox"/>	
<u>"</u>	<u>500</u>	<u>520</u>	<u>SAND WATER</u>	<input checked="" type="checkbox"/>	

4. METHOD DRILLED
 Cable Rotary Aug Other

5. WELL CONSTRUCTION
 Diameter of hole 12 1/2 inches Total depth 500 feet
 Casing schedule: Steel Concrete

Thickness	Diameter	From	To
<u>1 1/2</u> inches	<u>6</u> inches	<u>36</u> feet	<u>40</u> feet
<u>1 1/2</u> inches	<u>6</u> inches	<u>40</u> feet	<u>490</u> feet

 Was casing drive shoe used? Yes No
 Was a packer or seal used? Yes No
 Perforated? Yes No
 How perforated? Factory Knife Torch
 Size of perforation 1/2 inches by 2 inches

Number	From	To
<u>1</u>	<u>420</u> feet	<u>520</u> feet

 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 3/8" mesh
 Placed from 80 feet to 520 feet
 Surface seal depth 80 Material used in seal Cement grout
 Pudding clay Well cappings
 Sealing compound used Shaly soil Temporary surface casing
 Overhaul to seal depth

A. LOCATION OF WELL
 Sketch map location must agree with written location.
Well on Gowen Field Road & Federal Way
 Section Name _____
 Lot No. _____ Block No. _____

10. Work started 12-30-34 finished 1-2-35

11. DRILLER'S CERTIFICATE
 Firm Name Granger
 Address 3600 Americana Terrace
 Signed by (Firm Official) _____
 Title _____

WATER RIGHTS WITHIN THE SEBGWMA WITH MEASUREMENT REQUIREMENT

WR #	Name	Stage	CFS	Measuring Devise	Well Lo
63-03118	IDAHO POWER	License	1.4	OPTION 1	no
63-03197	IDAHO POWER	License	0.51	OPTION 1	no
63-03544	IDAHO POWER	License	2.67	OPTION 1	no
63-03416	TRUS JOIST MACMILLAN	License	0.56	OPTION 1	no
63-07304	THINDERBIRD DEV.	License	0.36		no
63-07199	EMKAY DEV	LICENSE	1.09	OPTION 1	no
<u>63-08006</u>	GRANGER	LICENSE	0.82	OPTION 2	no
63-11546	CROMAN CORP	LICENSE	0.29	OPTION 1	no
63-11610	SIMPLOT	PERMIT	1.1	OPTION 1	YES
63-11566	IND. SCHOOL DIST	PERMIT	0.3	OPTION 1	YES
63-12062	IND. SCHOOL DIST	PERMIT	0.22	OPTION 1	no
63-07577	BOISE WATER CORP	LICENSE	2.01	OPTION 1	YES
63-08236	BOISE WATER CORP	LICENSE	3.63	OPTION 1	YES
63-08992	BOISE WATER CORP	PERMIT	7	OPTION 1	no
L63-08992	BOISE WATER CORP	LICENSE	1.97	OPTION 1	no
63-09029	BOISE WATER CORP	PERMIT	4	OPTION 1	no
63-11541	BOISE WATER CORP	PERMIT	2.9	OPTION 1	YES
63-11949	BOISE WATER CORP	PERMIT	1.1	OPTION 1	YES
63-10208	MICRON TECHNOLOGY	LICENSE	0.61	OPTION 1	YES
63-11293	MICRON TECHNOLOGY	PERMIT	2.25	OPTION 1	YES