

#

SEBGWMA WELL INVENTORY

Vol. 11 Pg 6549

Owners Name Idaho Power (Dick Taylor 322-2066)

Address PO Box 70 Boise Id 83707

Telephone _____

W.R. Number 63-03118

Location: T 3N R 2E S 36 114 NE 114 NE

Directions to Well:

From Western Region. N. on Broadway. Right on Federal Way.
left on Amity. About 1/2 mile heading East on Amity, is
The Id. Power Substation on the Right. Brick Building
Surrounded by Power Lines. Wells South of building
under Power Lines.

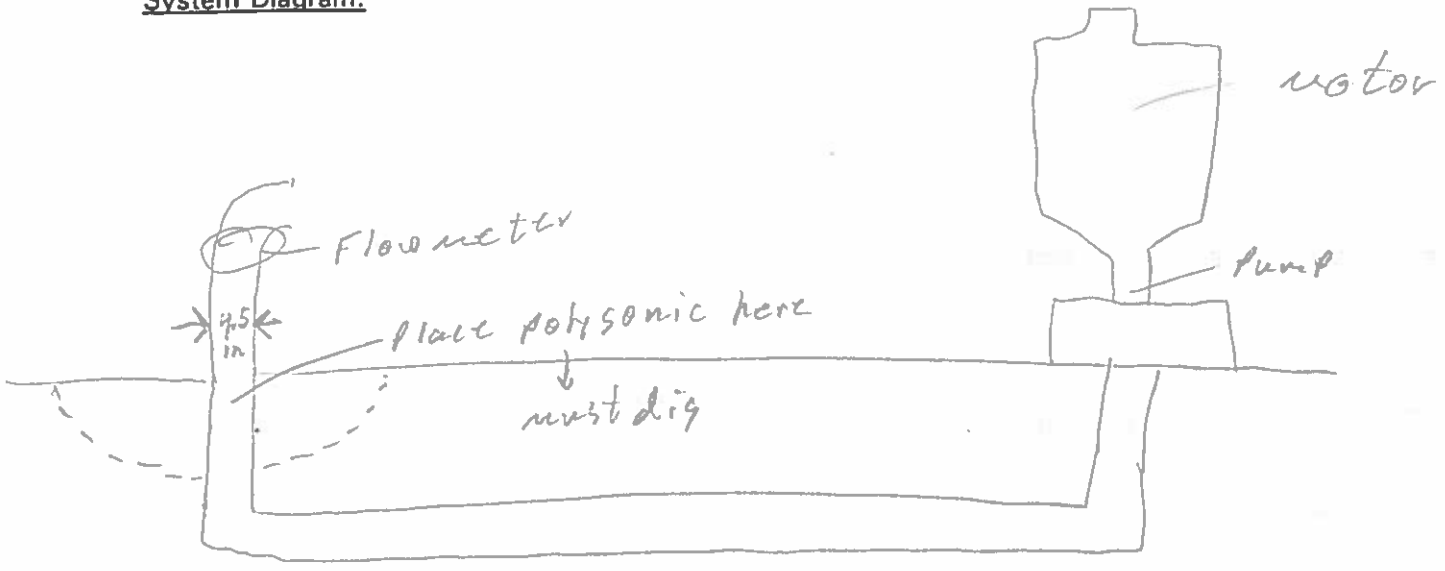
Diversion Unit Data: Duilly

Motor Brand Hopper HP 50 Serial # 1108891

Pump Brand Layne Turbine Serial # 38560

Pipeline Discharge Size 7.0

System Diagram:



Narrative:

490572 - Mc Crometor
125 gpm
worked

Measurements

Measuring equipment Polysonic Flow meter

Serial # 150231

Results:

Notes:

Maps, Photographs - See Attached: Yes No

Craig L. Gannon IdWR Intern _____
Inspectors Name and Title Date

63-03118
water measurement results.

MM-DD HH:MM
08-02 08:45

MODE SELECT
INPUT

OUTER DIAMETER
4.6154 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.2360 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
3.089 IN U

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

08-02 09:0300 *R
+ 1.371E 2GPM

08-02 09:0300 *R
+ 1.424E 2GPM

08-02 09:0300 *R
+ 1.396E 2GPM

08-02 09:0300 *R
+ 1.455E 2GPM

MODE SELECT
T0 CHECK

0154.0 NMSEC
099.47 % T0

08-02 09:0400 *R
+002.50 % AI2

Idaho Power WR# 63-03118



Flow-meter

Pump moves
water under
ground, where
it comes to

Storage Pool (Fig. 1).

Flow is measured
and recorded by

Mc Crometer

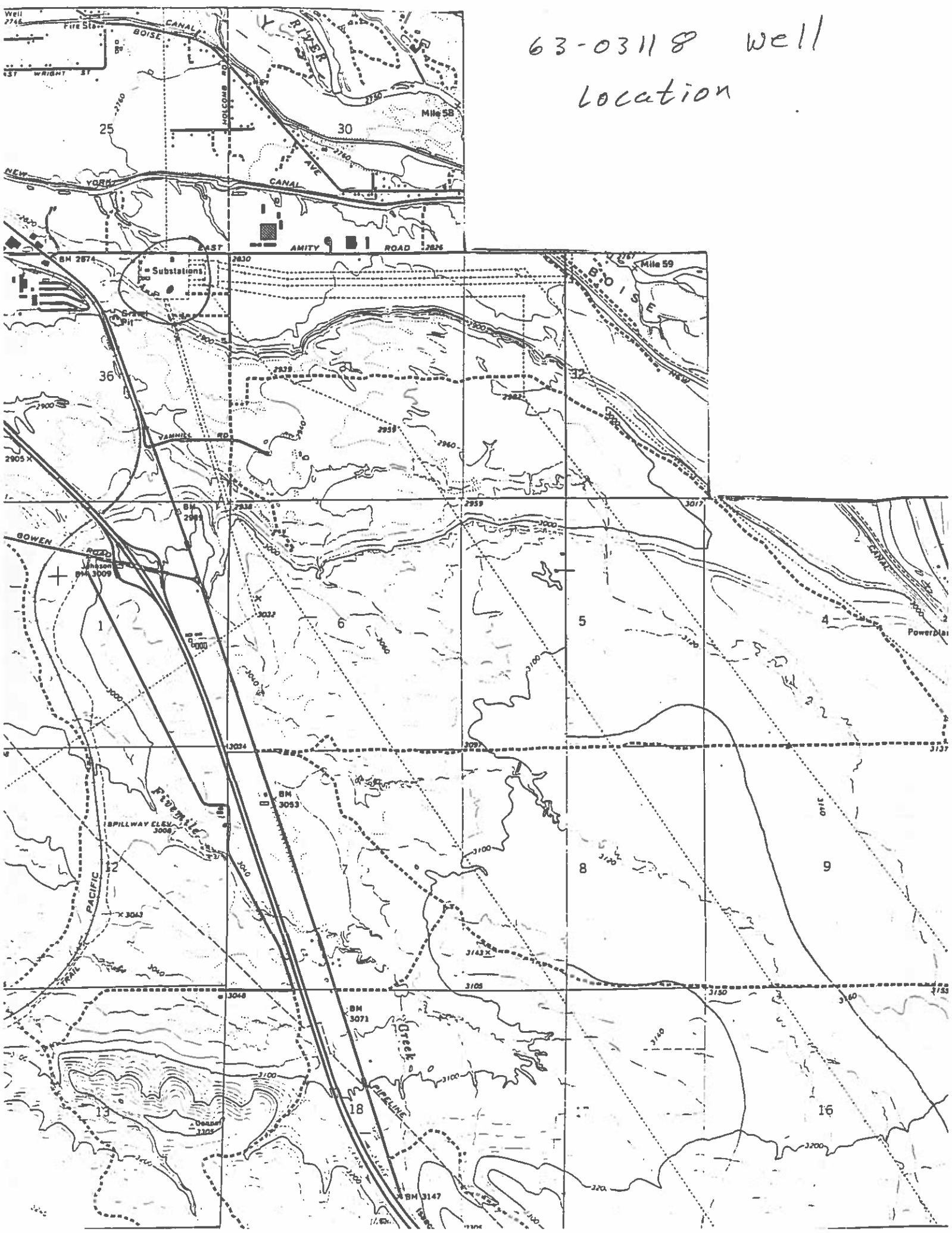
Flowmeter and

Totalizer.



Pump
+
motor

63-03118 Well
Location



WELL LOG AND REPORT TO THE

~~STATE REGISTRATION CENTER FOR MINING~~

Idaho Power Co.

Well no. 2

Log No. _____

Rec. _____, 19____

Well No. _____

Permit No. _____

(DO NOT FILL IN)

Owner Idaho Power Co. Address P.O. Box 770 Boise

Driller Kenneth Witt Address Boise Lic. No. 55

Location of Well: 1/4 1/4 Sec. 26, T. 3N, N/S, R. 2 E/W Ada County,

and _____ feet N/S, and _____ feet E/W from _____ Corner of _____ 1/4 1/4 Sec. _____

Size of Drilled Hole 24 inch Total depth of Well 378 Ft.

Give depth of standing water from surface 100 Water Temp. 62 1/2 °Fahrenheit

On pumping test delivery was 813 ⁶⁰⁰ 2 p.m. 82 ft. c.f.s. Drawdown was 31 feet.

Size of pump and motor used to make the test 12 in. Pump 60 h. motor

Length of time pumped during check was 31 hr., _____ minutes.

If flowing well, give flow in c.f.s. _____ or g.p.m. _____ and shut in pressure _____

If flowing well, describe control works _____
(TYPE AND SIZE OF VALVE, ETC.)

Water will be used for industrial cooling Weight of casing per linear foot 32 lbs.

Thickness of casing 3/8 " Casing material Steel pipe
E.G., PIPE, CONCRETE, WOOD.

Diameter, length and location of casing 24" C.D. 361' 6"
(CASING 12" IN DIAMETER AND UNDER GIVE INSIDE DIAMETER;
CASING OVER 12" IN DIAMETER GIVE OUTSIDE DIAMETER.)

Number and size of perforations 3/8" by 4" located 167 feet to 337 feet
from surface of ground.

Other perforations None

Date of commencement of well June 8, 1957 Date of completion of well Aug 20, 1957

Type of well rig Cable tool

CASING RECORD

DIAM. CASING	FROM FEET	TO FEET	LENGTH	"REMARKS" -- SEALS, GROUTING, ETC.
24"	0	360	361' 6"	folded casing in 4ft. to 10 ft. lengths.

Please Return
To Sub ^{oss.}
File # 2401

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Locations of Perforations:

At 337 ft. 3 slots

" 336 " 7 "

" 335, 301, 228, 222, 206, 204, 227, 226, 210, 209, 135, 197, 196, 170, 171, 169, 167,
3 slots each.

WELL LOG

From Foot	To Foot	Type of Material	Drilling Time		Water-bearing Formation Ana. Yes or No	Casing Perforated Ana. Yes or No
			Hrs.	Min.		
0	8	Top soil and hardpan				
8	47	Gravel				
47	108	clay				
108	123	Sand and gravel			yes	
123	125	clay				
125	137	clay, sand and gravel			yes	
137	145	clay and sand				
145	158	yellow clay				
158	164	Dk. brown clay				
164	165	yellow clay				
165	171	coarse granit sand			yes	
171	173	sand and silt				
173	195	sandy clay (rotten)				
195	198	sandy clay, pea gravel (water)			yes	
198	207	clay				
207	210	Sand, pea gravel. (water)			yes	
210	216	Rotter clay				
216	223	clay				
If more space is required use Sheet No. 2						

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true and correct to the best of my knowledge and belief.

Signed Jenneth D. Witt

By

Dated Sept 5 1957

License No. 55

WATER RIGHTS WITHIN THE SEBGWMA WITH MEASUREMENT REQUIREMENT

WR #	Name	Stage	CFS	Measuring Devise	Well I
<u>63-03118</u>	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
63-08006	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