WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8492
Rec. May 18 1965
Well No.
Permit No. 20513
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY 21808 20513

Owner Diesel Control Corp. of Nevada Driller George Etchart

Address Winnemucca, Nevada Address Winnemucca, Nevada Lic. No. 355

Location of well NE ¼ SE ¼ Sec. 4, T. 34 N/S, R 37 E, in Pershing County

or X

Water will be used for Domestic & Irrigation Total depth of well 212 Ft.

Size of drilled hole 16" Weight of casing per linear foot 44 Lbs.

Thickness of casing 3/16" double joint Temp. of water

Diameter and length of casing 16" x 192'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

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

If nonflowing well give depth of standing water from surface 12 Ft.

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well October 28, 1964 Date of completion of well May 4, 1965

Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Soil
8	17	9	Clay
17	23	6	Sand& Gravel w/water
23	40	17	Blocky Clay
40	42	2	Hard Pan
42	46	4	Sand & Gravel w/water
46	50	4	Clay
50	80	30	Sandy Clay
80	90	10	Very soft sandy clay
90	110	20	Very soft sandy clay
110	114	4	Sand & Gravel w/water
114	119	5	Hard cemented sand & gravel
119	122	3	Hard cemented sand & gravel
122	132	10	Soft sandy clay
132	150	18	Soft sandy clay
150	155	5	Sand & gravel w/water
155	162	7	Fine sand & gravel
162	163	1	Hard pan
163	165	2	Fine sandy clay
165	166	1	Hard pan
166	175	9	Soft sandy clay
175	185	10	Soft clay
185	190	5	Soft clay
190	192	2	Hard pan
192	200	8	Sand & Fine gravel w/water
200	212	12	Sand & fine gravel w/water

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 192 to 212 ft.

Other aquifers 110 to 114
150 to 162

First water at 17 feet.

Casing perforated

from 50 to 115 ft.
& 145 165

Size of perforations

~~12"~~ 1/2" x 2-1/2"

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LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16"	0	192	192 Ft.	

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

Test on Well: 800 G.P.M from 53 Ft.

Quick recovery 13 Ft.

Standing water level before pumping 12 Ft.

Well produces approximately 60 gallons per foot.

WELL DRILLER'S STATEMENT

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

Signed George Ettinger
Well Driller

By.....

License No. 355

Dated May 5, 19 65

(Not to be filled in by Driller)

65 MAY 18 AM 11 14