WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Permit No 19168

Log No. 8496
May 18 1965
Well No.
Permit No. 19668
Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Mr & Mrs Ceal H. Campbell Driller: self

Address: Box 246 Imlay, Nevada Address: Lic. No.

Location of well: NE 1/4 SE 1/4 Sec. 21, T30 N/, R33 E, in Pershing County

or

Water will be used for: irrigation Total depth of well: 199 ft

Size of drilled hole: Mam Hole Weight of casing per linear foot:

Thickness of casing: 1st 40 ft 2nd 40 ft 3rd 40 ft 4th 3 in Temp. of water: 52 degrees

Diameter and length of casing: Mam diameter & 200 ft Casing plus dring shoe 2 ft

(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: 41 ft from Ground surface

If flowing well describe control works:

(Type and size of valve, etc.)

Date of commencement of well: 3/1/62 Date of completion of well: 3/4/65

Type of well rig: Keystone Mode 50-53 Reverse well rig

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3 ft	top soil
3	9	5 ft	Gravel
9	18	9 ft	Cement Gravel Hardpan cryfed
18	26	7 ft	Gravel sand Gravel & small rocks
26	46	20 ft	Very large Boulders Rocks Gravel sand
46	51	5 ft	Hard pan Cement Gravel Gravel type
51	73	22 ft	Water at Gravel Gravel Clean large
73	125	51 ft	Gravel small water gpm 700 to 750 gal per minute in this strata
125	135	51 ft	Hard pan very hard no change
135	138	10 ft	Hard pan and small rocks
138	141	3 ft	Large Gravel type Gravel small water strata
141	167	29 ft	Very hard Cement Gravel sand
167	178	11 ft	Drill Gravel in Cement hard pan
178	197	19 ft	Rocks & 4 & 5 in in Cement hard pan
197	199	2 ft	Large rocks Water strata. Broke Mamon drill and gave or goodbye Steel Bit setting 199 ft leaven in Bottom of 6 in hole

Water at 51 ft sand to 141 ft

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 51 to 74 ft.

Other aquifers: 135 & 138 small water strata 197 to 199 broke off Drillstem depth of the strata cant Known

First water at 51 ft feet.

Casing perforated

from Stay yellow to 40 ft of Casing ft. from Bottom

Size of perforations

919

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
			We broke 5 in Stem aprox six inches above Drill bit which weighs aprox 300 lbs and is 14 in in diameter and is on the bottom of this well now stopping use from further drilling. We have not been able to remove it

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.

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

WELL DRILLER'S STATEMENT

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

Signed Cecil G. Campbell
Well Driller

By Cecil G. Campbell Self employed

License No. none

Dated 5/15/, 1964

(Not to be filled in by Driller)