WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56191
Rec. 19
Well No. .....
Permit No. 15879
Do not fill in

Owner: George Harrie
Driller: J. E. Howard & Son
Address: 1531 W. Bonanza Road
Address: 1634 Princeton N.LV Nev. Lic. No. 134
Location of well: NW ¼ SW ¼ Sec. 28, T 21 N/S, R 61 E, in Clark County
or .....
Water will be used for: Domestic
Total depth of well: 154 ft.
Size of drilled hole: 10" (12" to 50 ft)
Weight of casing per linear foot: 25#
Thickness of casing: ~~3/16~~ ¼"
Temp. of water .....
Diameter and length of casing: 8" 155 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: 15 ~~36~~ ft
If flowing well describe control works .....
(Type and size of valve, etc.)
Date of commencement of well: 11/30/54
Date of completion of well: 12/9/54
Type of well rig: Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	16	16	Surface Soil
16	19	3	Hard Caleche
19	22	3	Brown Clay
22	26	4	Hard Caleche
26	30	4	Brown Clay
30	36	6	Cemented Rock - Hard
36	44	8	Red Clay
44	49	5	Cemented Rock - Hard
49	67	18	Brown Clay
67	69	2	Gravel
69	103	34	Red Clay
103	105	2	Gravel
105	146	41	Red Clay
146	149	3	Gravel
149	154	5	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 46 to 49 ft.
Other aquifers: 67 - 69
103 - 105
146 - 149

First water at 35 feet.

Casing perforated
from 60 to 150 ft.

Size of perforations
1/4 x 5"

(OVER)

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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.
8"	0	~~154~~ 155	~~154~~ 155	2½ yards cement Casing 1 ft above ground

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

Water level 16 ft from surface Pulled down on bailer test to 35 ft from surface at 15 gal minute

WELL DRILLER'S STATEMENT

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

Signed Howard & Son
Well Driller

By C. E. Howard

License No. 134

Dated Dec. 10, 19 54

(Not to be filled in by Driller)