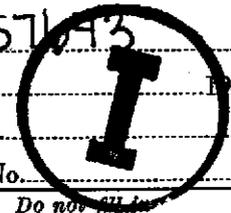


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 57043
 Rec. 194
 Well No. _____
 Permit No. _____
Do not fill in



Owner Albert Barnes. Driller W. L. Helm.
 Address Las Vegas, Nev./ Address Las Vegas, Nev. Lic. No. 20
 Location of well: SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 2, T. 22 $\frac{1}{2}$ S, R. 61 E, in Clark. County
 or _____
 Water will be used for Domestic. Total depth of well 70 Ft.
 Size of drilled hole 6 In. Weight of casing per linear foot _____
 Thickness of casing _____ Temp. of water _____
 Diameter and length of casing 6 In. by 18 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 17 Ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Jan. 49 Date of completion of well Jan. 49.
 Type of well rig Churn drill.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	2	2	Top soil.	
2	4	2	Gyp.	
4	20	16	Stif red clay,	Chief aquifer (water-bearing formation)
20	23	3	Thick hard pan of conglom- -erate. gravel, water.	from <u>31</u> to <u>33</u> ft.
23	31	8	Brown clay.	Other aquifers <u>47 to 51</u>
31	33	2	Hard pan, gravel, water.	<u>59 to 60</u>
33	47	14	Redish brown clay.	
47	51	4	Athick strata of hard pan gravel and water.	
51	59	8	Brown clay.	
59	60	1	Hard pan, geavel, water.	
60	70	10	Brown clay.	First water at <u>20</u> feet.
No Calicie Here.				Casing perforated
				from _____ to _____ ft.
				Size of perforations

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.

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

WELL DRILLERS STATEMENT

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

Signed Wm. L. Hillman
Well Driller

By

License No. 20

Dated Jan., 1949

(Not to be filled in by Driller)
