WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5770D
Rec. 194
Well No.
Permit No.
Do not fill in

Owner: Bruce Torrance. Driller: W. L. Helm.

Address: Las Vegas, Nev. Address: Las Vegas, Nev. Lic. No. 20

Location of well: NW ¼ NW ¼ Sec. 2, T. 22 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: 27 Ft.

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

Date of commencement of well: Sept. 48. Date of completion of well: Sept. 48.

Type of well rig: Churn drill.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	Top soil.
1	2	1	Gyp.
2	6	4	White clay.
6	9	3	Calicie.
9	18	9	Red clay.
18	22	4	Thick hard pan of conglomerate, gravel, and water.
22	30	8	Brown clay.
30	32	2	Hard pan, gravel, water.
32	41	9	Brown clay.
41	51	10	Red clay.
51	53	2	Hard pan, gravel, water.
53	70	17	Redish brown clay.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 30 to 32 ft.

Other aquifers 51 to 53

First water at 18 feet.

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 [illegible]
Well Driller

By.....

License No.....

Dated Sept....., 194 48

(Not to be filled in by Driller)