WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55608
Rec.
Well No.
Permit No.
Do not fill in

Owner: Arthur J. Fleischer Driller: Officer Drilling & Pump Service

Address: 15[illegible]3 [illegible]rville [illegible]t, City Address: P.O. Box 589 Lic. No. 21[illegible]

Location of well: ¼ ¼ Sec. 6, T 21 N/S, R 61 E, in Clark County

or Lot [illegible] Block 4 Artesian Heights Tract

Water will be used for: Domestic Total depth of well: 160 feet

Size of drilled hole: 10" Weight of casing per linear foot: 12.06

Thickness of casing: 10 ga. Temp. of water:

Diameter and length of casing: [illegible] 160 '
(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: 2[illegible] feet

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

Date of commencement of well: June 24, 57 Date of completion of well: June 2[illegible], 57

Type of well rig: "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Yellow Clay
5	13	[illegible]	Lime Rock
13	17	[illegible]	White Clay & Gravel
17	24	7	Gravel
24	[illegible]	4	Cement Gravel
2[illegible]	33	[illegible]	Yellow Sandy Clay (Water)
33	41	[illegible]	Cement Gravel
41	45	[illegible]	Yellow Clay
4[illegible]	4[illegible]	[illegible]	Red Clay & Gravel
4[illegible]	50	2	Yellow Clay & Gravel
50	53	3	Lime Rock
[illegible]3	5[illegible]	6	Yellow Clay
[illegible]	[illegible]	1	Lime Rock
[illegible]	[illegible]3	3	Yellow Clay
[illegible]3	67	4	Lime Rock
[illegible]	[illegible]	2	Yellow Clay
69	[illegible]	8	Lime Rock
77	81	4	Yellow Clay
81	[illegible]	9	Red Clay
90	91	1	[illegible] Sandstone (Water)
91	[illegible]	7	Yellow Clay
[illegible]	110	12	Decomposed Lime (Water)
110	116	6	Calcite
1[illegible]	[illegible]	2	Yellow Clay
11[illegible]	125	7	White Clay & Gravel
12[illegible]	133	[illegible]	Lime Rock

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 145 to 1[illegible]7 ft.

Other aquifers: 135--136

[illegible]--110

[illegible]--[illegible]1

2[illegible]--33

First water at 2[illegible] **feet.**

Casing perforated

from 60 to 160 ft.

Size of perforations

1/[illegible]" x 12

919

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
133	135	2	Yellow Clay
135	136	1	Lime Rock (Water)
136	137	1	Yellow Clay
137	141	4	Lime Rock
141	145	4	Red Clay
145	147	2	Red Sandstone (Water)
147	160	13	Red Clay
			July 24, 1957, reclaimed well, and deepened to 230'
160	162	2	Clay & Sand
162	170	8	Sand
170	173	3	Sandstone
173	180	7	Clay & Gravel
180	230	50	Gravel (Water)

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
8"	0	160	160'	Cemented from 0 to 60' 2 yds. of cement. Gravel packed from 60' to 160' 3 yds. of pea-gravel
6" OD	90'	230'	140'	

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 Effinger Drilling & Pump Service
Well Driller

By O F Effinger

License No. 212

Dated August 1, 1957

(Not to be filled in by Driller)