WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 58504
Rec. 19
Well No.
Permit No.
Do not fill in

Owner James P. Vierra **Driller** R. P. Effinger

Address General Delivery, City **Address** 213 Valley Lane **Lic. No.** 105

Location of well: ¼ ¼ Sec. 5, T. 21 N/S, R 62 E, in Clark **County**

or St. Louis Street, Vegas Manor #2 Section 5, T21S R62E

Water will be used for Domestic **Total depth of well** 100 feet

Size of drilled hole 10 Inch **Weight of casing per linear foot** 9.40 lbs

Thickness of casing 12 Guage **Temp. of water**

Diameter and length of casing 8"OD 70 feet

(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 19'10½" from top of casing

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well April 9, 1953 **Date of completion of well** April 11, 1953

Type of well rig "71 Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	13	13	Red Clay
13	21	8	Red Clay & Gravel
21	25	4	Gravel (Water)
25	31	6	Yellow Clay & Gravel
31	37	6	White Clay
37	41	4	White Clay & Gravel
41	43	2	Clay & Sand
43	49	6	White Clay
49	51	2	Gravel (Water)
51	57	6	Red Clay
57	65	8	Red Sandy Clay
65	68	3	White Clay
68	70	2	Gravel (Water)
70	82	12	Red Clay
82	89	7	Red Sandy Clay
89	91	2	Gravel (Water)
91	100	9	Red Sandy Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 21 to 25 ft.

Other aquifers 49-51, 68-70, 89-91

First water at 21 feet.

Casing perforated

from 20 to 70 ft.

Size of perforations

1/8" X 15"

(OVER)

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" OD	0	70	70	Gemented from 0 to 20 feet Perforated from 20 to 70 feet

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 Effinger Bros.
Well Driller

By A F Effinger

License No. 105

Dated April 11, 1953

(Not to be filled in by Driller)