

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

55758

Log No. _____

Res. _____ 19

Well No. _____

Permit No. _____

Do not fill in

Owner Herbert W. & Mildred V. Lenhart Driller R. P. Effinger

Address 2065 North Main Street Address 213 Valley Lane Lic. No. 105

Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec., T. N/S, R. E, in Clark County

or S $\frac{1}{2}$ SE $\frac{1}{4}$ Section 20 T20S R62E

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

Size of drilled hole 8 Inch Weight of casing per linear foot 8.99 lbs

Thickness of casing 5/16" Temp. of water _____

Diameter and length of casing 6 5/8" 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 38'6 $\frac{1}{2}$ " from top of casing

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

Date of commencement of well March 19, 1953 Date of completion of well March 21, 1953

Type of well rig "71 Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	25	25	Yellow Clay
25	31	6	Yellow Sand Stone
31	47	16	Lime Stone
47	50	3	Gravel (Water)
50	63	13	Yellow Clay
63	80	17	Lime Stone
80	87	7	Yellow Clay
87	89	2	Gravel (Water)
89	100	11	Yellow Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 47 to 50 ft.

Other aquifers 87-89

First water at 47 feet.

Casing perforated from 40 to 70 ft.

Size of perforations 1/8" X 12"

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.
6 5/8 OD	0	70	70	Cemented from 0 to 40 feet Perforated from 40 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 U. F. Effinger
License No. 105

Dated March 21, 1953

(Not to be filled in by Driller)
