

**WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA**

Wm F. Hoff

Log No. **55205**
 Rec. **19**
 Well No.
 Permit No.
Do not fill in

Owner **Rudolph P. Effinger** Driller **Effinger Drill & Pump**

Address **1566 Westwind Road** Address **Box 589** Lic. No. **212**

Location of well: **SE 1/4 NW 1/4 Sec. 1**, T. **21**N/S, R. **60**E, in **Clark** County
 or **1566 Westwind Road**

Water will be used for **Domestic** Total depth of well **280 Feet**

Size of drilled hole **12 Inch** Weight of casing per linear foot

Thickness of casing **1/2 Inch** Temp. of water

Diameter and length of casing **8 5/8 OD** **190 feet** **9 1/2 6 5/8 OD** **9 Gu:**
(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

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well **December 28, 1958** Date of completion of well **January 31, 1959**

Type of well rig **"72 Speed Star"**

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Sandy Clay
2	5	3	Caliche
5	12	7	Sandy Clay & Gravel
12	16	4	Caliche
16	21	5	Sand & Gravel
21	28	7	Clay & Gravel
28	33	5	Cemented Gravel
33	39	6	Clay & Gravel
39	52	13	Cemented Gravel
52	58	6	Clay & Gravel
58	64	6	Cemented Gravel
64	81	17	Clay & Gravel
81	83	2	Limestone
83	90	7	White Clay & Gravel
90	106	16	Yellow Clay & Gravel
106	147	41	Red Sandy Clay & Gravel
147	168	21	Red Sand (Water)
168	172	4	Clay & Gravel
172	174	2	Red Sand (Water)
174	179	5	Red Clay
179	280	101	Reavel (Water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from **179** to **280** ft.

Other aquifers **172-174**

First water at **147** feet.

Casing perforated

from **190** to **280** ft.

Size of perforations

1/8 X 15



