

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

56529

Log No. _____
 Rec. _____ 19____
 Well No. _____
 Permit No. _____

Do not fill in

Owner Jack Knighton Driller Effinger Drilling & Pump Service
 Address 1420 South Fifth Street Address Box 589 Lic. No. 212
 Location of well: SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35, T. 21 N/S, R. 6 E, in Clark County
 or Orlando & Russell Roads
 Water will be used for Domestic Total depth of well 160 feet
 Size of drilled hole 12 inch Weight of casing per linear foot 12.06 @ 6.9 lbs
 Thickness of casing 10 Gauge Temp. of water _____
 Diameter and length of casing 8"OD 120' 6"OD 50 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 13.5 feet from top of casing
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well December 24, 1957 Date of completion of well December 30, 1957
 Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Sandy silt
6	8	2	Limestone
8	14	6	White Clay
14	17	3	Limestone
17	27	10	Red Clay
27	29	2	Red Sand (Water)
29	38	9	Red Clay
38	41	3	Gravel (Water)
41	66	25	Yellow Clay
66	70	4	Limestone (Water)
70	103	33	Red Clay
103	120	17	Gravel (Water)
120	151	31	Red Clay
151	155	4	Gravel (Water)
155	160	5	Red Sandy Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 27 to 29 ft.

Other aquifers 66-70
103-120
151-155

First water at 27 feet.

Casing perforated
 from 60 to 160 ft.

Size of perforations
1/8" x 15"



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"OD	0	120	120	Cemented from 0 to 50 feet Perforated from 60 to 120 feet interlapped into 8 inch casing 6" liner perforated, 3 yards of pea gravel, 3 1/2 yards of cement.
6"OD			50	

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 Drill. & Pump Serv.
Well Driller

By *A. F. Effinger*
License No. 212

Dated December 30, _____, 19 57

(Not to be filled in by Driller)
