

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. <u>55497</u>
Rec.
Well No.
Permit No.

Do not fill in

Owner John E. Loring (Herman C. Miller) Driller Effinger Bros.

Address 605 South 3rd Street City Address 212 Anderson Lane Lic. No. 105

Location of well: 1/4 Sec. 1/4, T. N/S, R. E, in Clark County

or W-SW-NE-SW Section 12 T21S R60E

Water will be used for Domestic Total depth of well 202 feet

Size of drilled hole 12 Inch Weight of casing per linear foot 12.06 lbs

Thickness of casing 10 Gauge Temp. of water

Diameter and length of casing 8 5/8" D 202 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 94'7" from top of casing

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

Date of commencement of well February 10, 1955 Date of completion of well February 14, 1955

Type of well rig "71 Speed Star"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	Limestone
7	11	4	Sand
11	18	7	Limestone
18	27	9	Yellow Sandy Clay
27	43	16	Limestone
43	53	10	Cement Gravel
53	74	21	Gravel
74	89	15	Cement Gravel
89	105	16	Gravel
105	109	4	Cement Gravel
109	116	7	Sand & Gravel (Water)
116	127	11	Limestone
127	143	16	Gravel
143	168	25	Red Clay
168	182	14	Gravel (Water)
182	193	11	Yellow Clay
193	202	9	Cement Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 168 to 182 ft.

Other aquifers

First water at 109 feet.

Casing perforated from 90 to 202 ft.

Size of perforations 1/8" X 12"



