

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 56557
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in



Owner James Neff Driller Effinger Drilling & Pump Service

Address 3902 Meikle Lane Address Box 579 City _____ Lic. No. 212

Location of well: NE 1/4 SW 1/4 Sec. 21, T. 20 N/S, R. 12 E, in Clark County

or 3902 Meikle Lane

Water will be used for Domestic Total depth of well 150 feet

Size of drilled hole 12 inch Weight of casing per linear foot _____

Thickness of casing 10 guage Temp. of water _____

Diameter and length of casing 150' 8" ID
(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 55'

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

Date of commencement of well July 24, 1964 Date of completion of well July 27, 1964

Type of well rig "Walker-Neer 31"

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Sandy Clay
8	14	6	Clay & Gravel
14	65	51	Clay
65	75	10	Decomposed Limestone (Water)
75	85	10	Talc
85	94	9	Limestone (Water)
94	102	8	Sand
102	114	12	Limestone (Water)
114	135	21	Talc
135	150	15	Limestone (Water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 135 to 150 ft.

Other aquifers 102-114
85-94

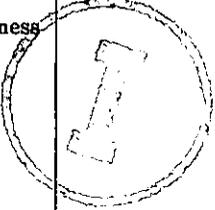
First water at 65 feet.

Casing perforated from 90 to 145 ft.

Size of perforations 1/8" X 12" Torch



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" ID	0	150	150	Cemented from 0 to 50 feet 2½ yards of cement 2 yards of pea gravel Graveled packed from 50 to 145 feet

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

~~1HP Submersible pump, 126' 1½" Riser pipe, 126' #14 cable,
 220 galv pressure tank. Water draws down to 72 feet while pumping.~~

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
 Well Driller

By *A. Effinger*

License No. 212

Dated July 28, 19 64

(Not to be filled in by Driller)

RECEIVED

JUL 31 1964

DIV. OF WATER RESOURCES
 BRANCH OFFICE
 LAS VEGAS, NEVADA