

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55486
 Rec. _____ 19____
 Well No. _____
 Permit No. _____

I

Do not fill in

Owner Frank C. Harp Driller G.R. McKinney & Son

Address 1224 Chapman Drive, Las Vegas, Nev Address 1042 So. Main, Las Vegas, Nev No. 45

Location of well: NE 1/4 SW 1/4 Sec. 12, T21 N/S, R60 E, in Clark County
 or EA of DBA of NE 1/4 of SW 1/4 of Section 12, Twp. 21, Range 60

Water will be used for Domestic Total depth of well 180'

Size of drilled hole 12" to 50', 10" to 180 Weight of casing per linear foot 10 Gauge

Thickness of casing 10 Gauge Temp. of water _____

Diameter and length of casing 8" casing from 0 to 160'
(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 90'

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

Date of commencement of well June 6, 1955 Date of completion of well June 6, 1955

Type of well rig Excavus Erie 24 L. Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Caliche
15	40	25	Caliche
40	65	25	Sandy Clay
65	70	5	Coarse Gravel
70	83	13	Clay
83	115	32	Sandy Clay
115	155	40	Sand Stone water
155	165	10	Sandy Clay
165	180	15	Clay & Gravel water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 165 to 180 ft.

Other aquifers 145' to 155'

First water at 155 feet.

Casing perforated
 from 140 to 100 ft.

Size of perforations
3/16" x 10"

