

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 54081
 Res. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner William C. Hartman Driller S. R. McKinney & Son

Address 516 Owens St. North Las Vegas, Nevada Address 1042 S. Main Las Vegas Lic. No. 245

Location of well: SW 1/4 SE 1/4 Sec. 36, T. 20 N/S, R. 60 E, in Clark County
 or NW 1/4 of NE 1/4 of SW of SE of Section 36, Twp 20, Range 60 East.

Water will be used for Domestic Total depth of well 155 ft.

Size of drilled hole 12" to 50 ft, 10" to 70 ft Weight of casing per linear foot 10 gauge
8" to 155 ft.

Thickness of casing 10 gauge Temp. of water _____

Diameter and length of casing 8" I.D. to 155 ft.
 (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 50 ft.

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

Date of commencement of well March 24, 1955 Date of completion of well March 26, 1955

Type of well rig 72 Speed Star Soudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	sand
2	25	23	hard caliche
25	65	40	sandy clay
65	75	10	quick sand water
75	95	20	soft clay
95	100	5	caliche
100	115	15	sand water
115	140	25	soft sandy clay
140	155	15	grey sand water

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 140 to 155 ft.

Other aquifers 100 to 115

First water at 65 feet.

Casing perforated
 from 115 to 155 ft.

Size of perforations
3/16" X 10"

