

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

56275

Log No. _____
 Rec. _____
 Well No. _____
 Permit No. _____

19

Do not fill in

Owner Dean Herman Driller S. R. McKinney & Son

Address 2945 North Main, North Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: SE 1/4 SE 1/4 Sec. 30, T. 21 N/S, R. 61 E, in Clark County

or _____

Water will be used for Domestic Total depth of well 100 ft.

Size of drilled hole 12" to 50 ft, 10" to 100 Weight of casing per linear foot 10 guage

Thickness of casing 10 guage Temp. of water _____

Diameter and length of casing 8" I.D. to 100 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 6 ft.

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

Date of commencement of well March 16, 1955 Date of completion of well March 17, 1955

Type of well rig 71 Speed Star, Spudder

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material | Water-bearing Formation, Casing Perforations, Etc. |
|-----------|------------------|----------------|-------------------------------|--|
| 0 | 12 | 12 | sandy clay | |
| 12 | 30 30 | 18 | cavy sand water | Chief aquifer (water-bearing formation) |
| 30 | 75 | 45 | red sandy clay | |
| 75 | 100 | 25 | lightly cemented gravel water | from <u>75</u> to <u>100</u> ft. |
| | | | | Other aquifers _____ |
| | | | | First water at <u>12</u> feet. |
| | | | | Casing perforated from <u>60</u> to <u>100</u> ft. |
| | | | | Size of perforations <u>3/16" X 10"</u> |

