

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 54154
 Permit No. _____
 Do not fill in

Owner ARTHUR E. SLADE Driller H. E. MILLER
 Address 1828 Jefferson St. North Las Vegas, Nev. Address 3035 Cherry Long Beach Ca. Lic. No. 178
 Location of well: NW 1/4 NW 1/4 SE 1/4 SE 1/4 Sec. 31a, T. 20 N/S, R. 60 E, in Clark County

Water will be used for Domestic Total depth of well 180'
 Size of drilled hole 12 5/8" Weight of casing per linear foot 12#
 Thickness of casing 3/16" Temp. of water Cool
 Diameter and length of casing 8 1/4" - 180'
 (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 Non Flowing
 If nonflowing well give depth of standing water from surface 35'
 If flowing well describe control works None
 (Type and size of valve, etc.)
 Date of commencement of well Feb 20, 1955 Date of completion of well Feb 25, 1955
 Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Surface Sand
2	21	19	Coliche - Hard
21	22	1	Water - High Pressure
22	62	40	Clay
62	64	2	Boulders
64	67	3	Water Gravel
67	156	89	Clay w/ boulders & lime shells
156	175	19	Water Gravel
175	178	3	Clay with gravel
178	180	2	Hard Shells

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 156 to 175 ft.
 Other aquifers 64'-67'

First water at 22 feet.

Casing perforated
 from 155 to 175 ft.

Size of perforations
1/4" slots

