

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Assigned #4857
 Log No. 4464
 Rec. Apr. 7 1959
 Well No. _____
 Permit No. 17837
Do not fill in

Owner Department of Highways
State of Nevada Driller Burroughs Electric Co.
 Address Currie, Nevada Address Reno, Nevada Lic. No. 257
 Location of well: NE 1/4 NW 1/4 Sec. 34, T. 28. N/S, R. 6. E, in Elko County
 or Currie Maintenance Station, Currie, Nevada
 Water will be used for Domestic Total depth of well 275'
 Size of drilled hole 6" Weight of casing per linear foot _____
 Thickness of casing _____ Temp. of water Cold
 Diameter and length of casing 6" - 59'-4"
(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 10'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well March 20, 1959 Date of completion of well March 31, 1959
 Type of well rig Cable Tool - 50 Keystone

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3'	3'	Surface Soil
3'	12'	9'	Gravel
12'	24'	12'	Creek gravel and water bearing sand
24'	65'	41'	Black and red lava formation
65'	140'	75'	Medium hard black and red lava formation
140'	202'	62'	Red rock - Very abrasive
202'	205'	3'	Conglomerate - Blue, green and gray clay
205'	275'	70'	Light red rock - Firm

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 253' to 275' ft.

Other aquifers _____
12' - 24'

First water at 12' feet.

Casing perforated
 from _____ to _____ ft.

Size of perforations _____



