

**WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA**

Log No. 9037
 Rec. July 7 1966
 Well No. _____
 Permit No. _____

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Bureau of Land Management Driller: Ralph Roberts + Son
 Address: Elko Nev. Address: Montpelier Id. Lic. No. 187
 Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 36, T. 37 N/S, R. 5 E, in Elko County
 Permit No. T. 37, R. 57 E, MDM Sec. 36, NW 1/4 NE 1/4
 Water will be used for Stock Total depth of well 520 ft
 Size of drilled hole 6" Weight of casing per linear foot 18.7
 Thickness of casing 1.280 Temp. of water _____
 Diameter and length of casing 6" x 450'
(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. _____
 If flowing well describe control works. _____
(Type and size of valve, etc.)
 Date of commencement of well Sept 15 - 1965 Date of completion of well Sept 23 66
 Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	85	85	Gravel
85	160	75	Fine Gravel
160	240	80	Gray Sandy Clay.
240	265	25	Gray Clay + Gravel
265	290	25	Gray Clay + Gravel
290	320	30	Brown Clay + Gravel
320	330	10	Gray Clay + Fine Gravel
330	340	10	Brown Clay
340	375	35	Brown Rhyolite.
375	437		Brown Rhyolite.
437	450		Pink Rock.
450	500		Conglomerate Rock.
500	520		Rhyolite.

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 515 to 520 ft.
 Other aquifers None
 First water at 515 feet.
 Casing perforated
 from _____ to _____ ft.
 Size of perforations _____

