

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5537
 Rec. Nov. 1 1960
 Well No.
 Permit No.
Do not fill in

Owner U. S. Bureau of Land Management Driller J. B. Reynolds

Address Elko, Nev. Address Fallon, Nev. Lic. No. 28

Location of well: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 31, T. 38N/S, R. 60E, in Elko County
 or Martin Well (dry hole)

Water will be used for -- Total depth of well 150

Size of drilled hole 8" Weight of casing per linear foot none

Thickness of casing -- Temp. of water cold

Diameter and length of casing none
(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 32 ft.

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

Date of commencement of well Sept. 1960 Date of completion of well Sept. 1960

Type of well rig cable tool

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	3	3	soil	
3	22	19	gravel	Chief aquifer (water-bearing formation) from <u>--</u> to <u>--</u> ft.
22	32	10	grey clay	Other aquifers.....
32	72	40	blue clay	<u>seepage 40-84</u>
72	84	12	blue clay & fine sand	<u>minus 2 gm</u>
84	150	66	blue clay	First water at <u>32</u> feet.
				Casing perforated from <u>--</u> toft.
				Size of perforations



