

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7668
 Rec. March 5 1964
 Well No. _____
 Permit No. 19589
Do not fill in

Owner Mrs. Esther Skelton Driller Ranch Irrigation & Supply Co.

Address Elko, Nevada Address Elko, Nevada Lic. No. 321

Location of well: SW 1/4 SW 1/4 Sec. 31, T. 36 N/S, R. 57 E, in Elko County
 or _____

Water will be used for Domestic and Irrigation Total depth of well 60 feet

Size of drilled hole 10" X Weight of casing per linear foot 18 ga.

Thickness of casing 18 ga. Temp. of water 60°

Diameter and length of casing 5"
(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 none

If nonflowing well give depth of standing water from surface 13 ft.

If flowing well describe control works none
(Type and size of valve, etc.)

Date of commencement of well May 1, 1962 Date of completion of well May 6, 1962

Type of well rig Rotary

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	5	5	top soil and overburden	
5	9	4	sandy clay	
9	11	2	sand and gravel	Chief aquifer (water-bearing formation) from <u>49</u> to <u>60</u> ft.
11	32	21	Clay soft	Other aquifers <u>32-42</u>
32	42	10	sand and gravel	
42	49	7	soft sand clay	
49	60	11	sand and gravel	
				First water at <u>13</u> feet.
				Casing perforated from <u>42</u> to <u>60</u> ft.
				Size of perforations <u>1/8th in.</u>



