

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

4
Log No. 7713
Rec. Mar 24 1964
Well No. _____
Permit No. 20997
Do not fill in.

Owner Welford Work Driller Enloe Drilling CO.
Address 220 West First St. California LOS ANGELES 12 Address P.O. Box 519 Carson City Lic. No. 4737
Location of well: N 1/4 S 4 1/4 Sec. 30, T 18 N/S, R 41 E, in LANDER County _____
or _____
Water will be used for Irrigation Total depth of well 520
Size of drilled hole 24" Weight of casing per linear foot 42 Lbs
Thickness of casing 1/4" Temp. of water _____
Diameter and length of casing 16" 520 ft.
(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 65ft.
If flowing well describe control works _____
(Type and size of valve, etc.)
Date of commencement of well Dec. 12 1963 Date of completion of well Feb 19 1964
Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	4	4	top soil & clay course gravel	
8	227	219	yello clay, small streaks sand	Chief aquifer (water-bearing formation) from <u>55</u> to <u>227</u> ft.
227	253	26	Brown clay	Other aquifers <u>304</u> <u>470</u>
253	260	7	boulders & clay	from thin layers
260	304	44	clay, traces of sharp gravel	of sand
304	520	216	hard clay, traces of sand	
				First water at <u>65</u> feet.
				Casing perforated from <u>65</u> to <u>520</u> ft.
				Size of perforations <u>3/16</u> by <u>2/12</u>

