

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1044
 Rec. 2/31 1947
 Well No.
 Permit No.
Do not fill in

Owner Ellison Ranching Co Driller Louis Clarkson
 Address Tuscarora Nev Address Elko Lic. No. 4
 Location of well: S E 1/4 S E 1/4 Sec. 34, T. 36. N. R. 4. E. in Humboldt County
 or
 Water will be used for House Total depth of well 400 ft
 Size of drilled hole 6" Weight of casing per linear foot 19 lbs.
 Thickness of casing 1/4" Temp. of water
 Diameter and length of casing 6" 57 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 11 ft.
 If flowing well describe control works
(Type and size of valve, etc.)
 Date of commencement of well 8-2-49 Date of completion of well 8-21-49
 Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	11		Clay	
11	57	46	Gravel	Chief aquifer (water-bearing formation)
57	93	36	Yellow clay	from <u>11</u> to <u>57</u> ft.
93	180	87	Blue clay	Other aquifers <u>None</u>
180	183	3	Blue gumbo	
183	285	102	Blue clay	
285	400	115	Brown sandy clay	
				First water at <u>11</u> feet.
				Casing perforated from <u>17</u> to <u>57</u> ft.
				Size of perforations <u>1/8 x 6"</u>

