

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 5993
 Rec. July 10 1961
 Well No.
 Permit No.
Do not fill in

Owner Nevada Eng. and Const. Driller Smith Drilling Co.

Address Address 195 E. Sixth Ave. Lic. No. 208

Location of well: N.W. 1/4 Sec. 33, T. 18N/S, R. 20E, in Washoe County
 or Pleasant Valley Ranches

Water will be used for Domestic Total depth of well 95'

Size of drilled hole 6 ~~8~~ Weight of casing per linear foot 14

Thickness of casing ~~1.5~~ 1.88 Temp. of water cold

Diameter and length of casing 6" I.D. and Length 95'
 (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 30 G.P.M.

If nonflowing well give depth of standing water from surface 9'

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

Date of commencement of well 4/27/61 Date of completion of well 4/10/61

Type of well rig Cable Tools

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0	5'	5'	Top Soil	
5'	18'	13'	Clay and Big Gravel	Chief aquifer (water-bearing formation)
18'	20'	11	Boulders water	from <u>18'</u> to <u>29'</u> ft.
29'	46	17	Sandy Clay	Other aquifers <u>46-95</u>
46	93	47	Loose Sand and Gravel	
93	95	2	Hard Cemented Sand	
				First water at <u>18</u> feet.
				Casing perforated
				from <u>57</u> to <u>93</u> ft.
				Size of perforations
				<u>1/8 x 6</u> <u>4</u> rows



