

20013  
19492

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 6675  
 Rec. Aug 6 1962  
 Well No. \_\_\_\_\_  
 Permit No. 19492  
*Do not fill in*

Owner Mr. Vance Boelts Driller Ranch Irrigation & Supply Co.  
 Address Eureka, Nevada Address Elko, Nevada Lic. No. 321  
 Location of well: 1/4 SE 1/4 Sec. 34, T21 N/S, R53 E, in Eureka County  
 or Diamond Valley  
 Water will be used for irrigation Total depth of well 157  
 Size of drilled hole 26" Weight of casing per linear foot \_\_\_\_\_  
 Thickness of casing 2 1/2 Temp. of water 58°  
 Diameter and length of casing 13" inside 26" outside  
 (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 60  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.)  
 Date of commencement of well \_\_\_\_\_ Date of completion of well July 20, 1961  
 Type of well rig \_\_\_\_\_

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Surface soil
8	20	12	Clay & Sand
20	33	13	Gravel
33	67	34	Sandy clay
67	76	9	Sand
76	88	12	Clay
88	95	7	Sand & clay
95	112	17	Gravel
112	120	8	Clay
120	129	9	Gravel
129	140	11	Clay
140	157	17	Gravel & hard rock

*Plugged by  
Well log  
111525  
Replacement under 71737*

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 140 to 157 ft.

Other aquifers \_\_\_\_\_  
95 to 112

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First water at 60 feet.

Casing perforated  
 from 105 to 157 ft.

Size of perforations  
3/16"

