

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6673  
 Rec. Aug 6 1962  
 Well No. \_\_\_\_\_  
 Permit No. 19320  
*Do not fill in*

Owner..... Kenneth E. Griffith..... Driller..... Ranch Irrigation & Supply Co.  
 Address..... Elko, Nevada..... Address..... Elko,..... Lic. No. 321  
 Location of well: NE 1/4 SE 1/4 Sec. 27., T. 21N/S, R. 53E, in Eureka..... County  
 or..... Diamond Valley  
 Water will be used for..... irrigation..... Total depth of well..... 184  
 Size of drilled hole..... 26"..... Weight of casing per linear foot..... \_\_\_\_\_  
 Thickness of casing..... 2 1/8..... Temp. of water..... 58°  
 Diameter and length of casing..... 13" dia inside..... 17" 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..... no  
 If nonflowing well give depth of standing water from surface..... 49  
 If flowing well describe control works..... \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well..... \_\_\_\_\_ Date of completion of well..... \_\_\_\_\_  
 Type of well rig..... \_\_\_\_\_

## LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Top soil
5	21	16	Gravel & clay
21	54	33	Clay
54	59	5	Sand & Gravel
59	82	23	Clay
82	89	7	Sand
89	101	12	Clay
101	109	8	Sand
109	114	5	Sand & gravel
114	134	20	Blue clay
134	154	20	Sand & clay
154	169	15	Fine sand
169	184	15	Sand, gravel & clay layers

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 169 to 184 ft.

Other aquifers.....

134 to 154

First water at..... 49 feet.

Casing perforated

from 114 to 184 ft.

Size of perforations

3/16"



