

19904
19329

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 6167
 Rec. Oct. 3 1961
 Well No. 19329
 Permit No. 72299
 Do not fill in
 Basin 153

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner K.E. Griffith Driller Desert Irrigation & Supply Co.
 Address Elko, Nevada Address Elko, Nevada Lic. No. 321
 Location of well: SW 1/4 NE 1/4 Sec. 26, T. 21 N/S, R. 53 E, in Eureka, County
 or Diamond Valley N39.661673 W115.968329 NAD83
 Water will be used for Irrigation Total depth of well 181
 Size of drilled hole 27" Weight of casing per linear foot 425 lbs.
 Thickness of casing 2 1/2" Temp. of water 58° cold
 Diameter and length of casing 181 ft 17" outside 13" inside
 (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. None
 If nonflowing well give depth of standing water from surface. 48 ft.
 If flowing well describe control works None
 (Type and size of valve, etc.)
 Date of commencement of well Sept. 12, 1961 Date of completion of well Sept. 13, 1961
 Type of well rig Reverse Circulation Drilling

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	surface soil
5	17	12	sand and gravel
17	42	25	clay
42	116	74	clay and fine sand
116	136	20	sand and gravel
136	142	6	clay
142	151	9	sand and gravel
151	158	7	clay
158	181	23	sand and gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 121 to 181 ft.
 Other aquifers.....
116 to 136

 First water at 48 feet.
 Casing perforated
 from 121 to 181 ft.
 Size of perforations
3/16" factory concrete casing screen



