

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4557
 Rec. May 21 1959
 Well No. 14018
 Permit No. 17402
Do not fill in

Owner Jeralyn Burrafato Driller Armstrong Brothers
 Address San Francisco, California Address Box 721, Marysville, Calif. Lic. No. _____
 Location of well: ^{SE} SW ^{SE} 1/4 NW 1/4 Sec. 26, T46 N/S, R 33 E, in Humboldt County
 or Kings River Valley, Nevada
 Water will be used for irrigation Total depth of well 585'
 Size of drilled hole 16" Weight of casing per linear foot Approx. 30
 Thickness of casing 8 ga. Temp. of water 45°
 Diameter and length of casing 16" x 318'
 (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 32' before perforating; 24' after perforating
 If flowing well describe control works - - -
 (Type and size of valve, etc.)
 Date of commencement of well September 20, 1958 Date of completion of well October 24, 1958
 Type of well rig Cable and scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	8		Top soil	
8	16		Sand and gravel, dry	Chief aquifer (water-bearing formation)
16	52		Brown Clay	from toft.
52	60		Brown clay, soft	Other aquifers.....
60	72		Gravel cemented
72	112		brown clay, soft
112	118		Gravel cemented
118	148		Brown clay
148	195		Gravel cemented
195	204		Brown clay, soft
204	215		Gravel cemented
215	220		Gravel and sand - loose	First water at <u>55</u> feet.
220	222		Gravel, cemented	Casing perforated
222	239		Brown clay	from <u>150'</u> to <u>305</u> ft.
239	244		Gravel, cemented	Size of perforations
244	268		Brown clay	<u>2" x 1/2" "Mills Cut"</u>
268	270.5		Gravel, cemented	<u>10 perforations per row;</u>
270.5	280		Brown clay	<u>row each 2 feet x 2 rows per foot</u>
280	292		Gravel, cemented	
292	294		Brown clay	
294	297		Gravel cemented	

