

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

6877  
 Log No. 6879  
 Rec. DEC 3 19 62  
 Well No. \_\_\_\_\_  
 Permit No. 20302  
*Do not fill in*

Owner Washoe Co. School District Driller Reno Pump & Supply  
 Address 139 West 6 th. St. Reno, Nev. Address 7468 So. Virginia Reno Lic. No. 285  
 Location of well: <sup>SW</sup> <sup>SW</sup> <sup>8</sup>  
NE 1/4 NW 1/4 Sec. 27, T. 19 N/S, R. 18 E, in Washoe County  
 or Verdi, Nevada  
 Water will be used for Municipal Total depth of well 302'  
 Size of drilled hole 8" Weight of casing per linear foot \_\_\_\_\_  
 Thickness of casing 10 Ga. Double Wall Temp. of water Cold  
 Diameter and length of casing 8" x 260' - 6" x 48' (Bottom)  
 (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 23'6"  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well 4/16/62 Date of completion of well 5/11/62  
 Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	6	6	Top soil & rock	
6	19	13	Sand & rock	
19	25	6	Boulders	
25	27	2	Sand, gravel & boulders	Chief aquifer (water-bearing formation) from <u>260</u> to <u>302</u> ft.
27	35	8	Brown clay	Other aquifers _____
35	55	20	Blue Clay	See Log
55	57	2	Blue gumbo & gravel, Some water	
57	60	3	Brown clay	
60	70	10	Grey clay	
70	93	23	Brown sandy clay	
93	125	32	Blue clay w/ gravel, Water bearing	
125	200	75	Conglomerate sedemantary clay, some veg. & gravel	
200	225	25	Conglomerate clay	
225	245	20	Brown vegetive clay	First water at <u>55</u> feet.
245	250	5	Grey sandy clay	
250	270	20	Brown vegetive clay	
270	299	29	Grey sandy clay	Casing perforated from <u>254</u> to <u>302</u> ft.
299	302	3	Grey limestone	Size of perforations <u>1/8" x 1 1/2"</u>



