

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8724
 Rec. Nov. 9 1965
 Well No. _____
 Permit No. _____
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner City of Fallon Driller Enloe Drilling Co.
 Address Fallon, Nevada Address Box 519 Carson City Lic. No. 249
 Location of well NE 1/4 SE 1/4 Sec. 36, T19 N/S, R. 28 E, in Churchill County _____
 or Lot 1 Taylor Addition
 Water will be used for City water supply Total depth of well 558 ft.
 Size of drilled hole 20" Weight of casing per linear foot 58 lbs.
 Thickness of casing double 8 gage Temp. of water 70
 Diameter and length of casing 14" 516 ft.
(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 30.4
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Oct. 1, 1965 Date of completion of well Nov. 5, 1965
 Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	4	4	top soil & sand	
4	13	9	clay & sand	
13	17	4	course sand	
17	36	19	streaks blue clay & sand	Chief aquifer (water-bearing formation)
36	50	14	brown sandy clay	from <u>510</u> to <u>558</u> ft.
50	53	3	black clay	Other aquifers _____
53	149	96	streaks dark clay, sand @ grav.	
149	200	51	same	
200	290	90	dark sandy clay	
290	350	60	blue clay	
350	357	7	course grav.	
357	490	133	streaks clay, sand & gray.	
490	510	20	blue clay	
510	558	48	pouress rock	First water at <u>13</u> feet.
				Casing perforated
				from <u>none</u> to _____ ft.
				Size of perforations _____

