

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 6088  
 Rec. SEPT 5 1961  
 Well No. \_\_\_\_\_  
 Permit No. 19978  
*Do not fill in*

19968-1  
19978  
20032

Owner Steen Ranches Inc. Driller Moab Drilling Company Incorporated  
 Address 460 California Ave., Reno, Nevada Address P.O. Box 116, Moab, Utah Lic. No. 349  
 Location of well: SW 1/4 SW 1/4 Sec. 33, T. 17 N/S, R. 22 E, in Lyon County \_\_\_\_\_  
 or \_\_\_\_\_  
 Water will be used for Irrigation Total depth of well 500'  
 Size of drilled hole 13 1/2" Weight of casing per linear foot 26  
 Thickness of casing 1/2" Temp. of water 60°  
 Diameter and length of casing 85/8"  
 (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 40'  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well 8-18-61 Date of completion of well 8-26-61  
 Type of well rig Mayhew Model 30000

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	50		Sand	
50	100		Gravel	
100	170		Coarse sand & gravel	
170	178		Brown Shale	Chief aquifer (water-bearing formation) from <u>50'</u> to <u>TD</u> ft.
178	195		Coarse sand & gravel	Other aquifers _____
195	215		Gravel streaked with yellow clay	
215	227		Yellow clay-sandy	
227	238		Brown shale	
238	285		Gravel streaked with brown clay	
285	311		Brown shale	First water at <u>50'</u> feet.
311	318		Brown shale	Casing perforated from <u>85.61'</u> to <u>135</u> ft.
318	327		Pea gravel	
327	355		Brown clay streaked with gravel	Size of perforations <u>1/4" X 1'</u>
355	363		Coarse Sand	
363	385		Brown clay	
385	445		Brown shale streaked with gravel	
445	500		Brown clay streaked with sand	

