

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 6031  
 Recd. Aug. 3, 1961  
 Well No. \_\_\_\_\_  
 Permit No. 14878  
*Do not fill in*

Owner Jewell E. Parsons Driller E. N. Smalley Drilling Co.

Address Coaldale Nevada Address Bakersfield Calif. Lic. No. 273

Location of well: S. E. 1/4 W. 1/4 Sec. 17, T2 N/8, R37 E, in Esmeralda County  
 or \_\_\_\_\_

Water will be used for domestic Total depth of well 246'

Size of drilled hole 10 5/8 Weight of casing per linear foot 10.5

Thickness of casing 5/32 in. Temp. of water ----

Diameter and length of casing 6 in. I.D. 246 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 80 ft.

If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.)

Date of commencement of well \_\_\_\_\_ Date of completion of well \_\_\_\_\_

Type of well rig Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	37	37	surface sand, silt, and cobblestones	
37	183	146	blue hard shale	Chief aquifer (water-bearing formation)
183	186	3	gravel coarse, possible water	from <u>183</u> to <u>186</u> ft.
186	226	40	blue shale, hard	Other aquifers <u>226 to 228</u>
226	228	2	cobble stones very rough possible water	
228	246	18	blue hard shale,	
				First water at <u>183</u> feet.
				Casing perforated
				from <u>100</u> to <u>246</u> ft.
				Size of perforations
				<u>1/8 by 2 1/2</u>
				four rows



