

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9554  
 Rec. June 20 1967  
 Well No. \_\_\_\_\_  
 Permit No. 24456

Do not fill in

Owner: Larry Thompson Driller: W. E. Blain  
 Address: Home 4370 S. Carson & Carson City Address: Box 255 Carson City Lic. No. 301  
255 Emerson Way Sparks

Location of well: N. 1/2 NW 1/4 Sec. 5, T. 16 N/S, R. 22 E, in Lyon County  
 or.....

Water will be used for mining Domestic Total depth of well 189 ft

Size of drilled hole: 8" Weight of casing per linear foot: ~~9.7 lb~~ 12.5 lb

Thickness of casing: 10 ga Temp. of water: Cold

Diameter and length of casing: 8" x 120 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..... 56 ft

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

Date of commencement of well 5-25-67 Date of completion of well 5-29-67

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	2	2	tailings	
2	62	60	Brown sandy clay	Chief aquifer (water-bearing formation) from <u>92</u> to <u>117</u> ft.
62	74	12	Brown sand	Other aquifers <u>62-74</u>
74	77	3	Brown sandy clay	<u>77-92</u>
77	92	15	" sand & gravel	
92	117	25	" sandy clay & gravel	
117	119	2	Brown clay	
				First water at <u>62</u> feet.
				Casing perforated from <u>76</u> to <u>116</u> ft.
				Size of perforations <u>3 x 3/2</u>



