

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7135
 Rec.
 Well No.
 Permit No. 20890
Do not fill in

Owner..... CITY OF BEATTY Driller..... Patrick H. Thompson

Address..... Beatty, Nevada Address..... Las Vegas, Nevada Lic. No. 192

Location of well: SW 1/4 SE 1/4 Sec. 16, T. 12 N/S, R. 47 E, in..... Nye County

Water will be used for..... Quasi-municipal Total depth of well..... 200 ft.

Size of drilled hole..... 0-50 14" 50-200 10" Weight of casing per linear foot..... 25 lb

Thickness of casing..... 1/2" wall Temp. of water..... cool

Diameter and length of casing..... 10 3/4" diameter 201' length
(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..... 95 ft.

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

Date of commencement of well..... Oct 11, 1962 Date of completion of well..... Oct. 26, 1962

Type of well rig..... Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	7	7	Soil and gravel	
7	40	33	gravel	Chief aquifer (water-bearing formation)
40	95	55	Cemented gravel	from <u>95</u> to <u>125</u> ft.
95	125	30	Loose gravel	Other aquifers..... <u>125-162</u>
125	162	37	Coarse sand	<u>162 - 200</u>
162	200	38	Red sandstone	
				First water at..... <u>95</u> feet.
				Casing perforated
				from <u>95</u> to <u>160</u> ft.
				Size of perforations
				<u>3/16 X 3 4 rows</u>



