

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54165  
 Rec. No. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*



Owner C. L. Watson Driller S. R. McKinney & Son  
 Address Boulder City Auto Court, Boulder City, Nevada Address 1042 S. Main Las Vegas Lic. No. 45  
 Location of well: SW 1/4 SE 1/4 Sec. 36., T. 20N/S, R. 60E, in Clark County  
 or NE 1/4 of SE 1/4 of SW 1/4 of SE 1/4 of Section 36, Twp. 20, Range 60 East  
 Water will be used for Domestic Total depth of well 160 ft.  
 Size of drilled hole 12" to 50 ft., 10" to 80ft Weight of casing per linear foot 10 guage  
 Thickness of casing 10 guage 8" to 160 Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" I.D. to 160 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 75 ft.  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well March 21, 1955 Date of completion of well March 23, 1955  
 Type of well rig 72 Speed Star, Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	sandy soil
2	25	23	hard caliche
25	44	19	sandy clay
44	70	26	caliche
70	80	10	sandy clay
80	105	25	cavy sand water
105	140	35	soft sandy clay
140	145	5	sand water
145	160	15	gravel water

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 145 to 160 ft.

Other aquifers 140 to 145  
80 to 105

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First water at 80 feet.

Casing perforated  
 from 120 to 160 ft.

Size of perforations  
3/16" X 10"

