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# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 51600-8  
 Rec. 19  
 Well No. 1  
 Permit No. 1  
 Do not fill in

Owner R.J. HAYNES Driller S.R. McKinney & Sons, Inc.  
 Address P.O. Box 653, Las Vegas, Nevada Address 1042 So. Main, L.V. Lic. No. 45  
 Location of well: 35 <sup>1/4</sup> NB <sup>1/4</sup> Sec. 36 T. 21 N/S, R. 61 E, in Clark County

Water will be used for Domestic Total depth of well 200 ft.  
 Size of drilled hole 12" to 50", 10" to 200" Weight of casing per linear foot 3/16"  
 Thickness of casing 3/16" Temp. of water \_\_\_\_\_  
 Diameter and length of casing \_\_\_\_\_  
 (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 17 ft.  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well 6/28/61 Date of completion of well 7/3/61  
 Type of well rig Lucyus Erie 24 L

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	Caliche
18	100	82	brown clay & gravel (water at 73', 82, 92)
100	120	20	clay & gravel
120	122	2	gravel (water)
122	130	8	gravely clay
130	140	10	brown clay
140	176	36	clay & gravel streaks
176	200	24	cement gravel (water)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
 from 176 to 200' ft.  
 Other aquifers 73' to 92'  
120 to 122'

First water at 73 feet.  
 Casing perforated  
 from 87' to 109' ft.  
134' to 200'  
 Size of perforations  
3/16" x 12"

