

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54512  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Roy Brown Driller S. H. McKinney & Son

Address Gen. Del. Las Vegas Address 1042 S. Main St. L.V. Lic. No. 45

Location of well: SE 1/4 NW 1/4 Sec. 19., T. 20N/S, R. 62E, in Clark County

or \_\_\_\_\_

Water will be used for Domestic Total depth of well 142 ft.

Size of drilled hole 12" to 50 ft., 10" to 142 ft. Weight of casing per linear foot 10 gauge

Thickness of casing 10 gauge Temp. of water \_\_\_\_\_

Diameter and length of casing 8" O.D. to 142 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 43 ft.

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

Date of commencement of well 8-29-57 Date of completion of well 9-3-57

Type of well rig Eucyrus Eric 24 L Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	7	7	top soil	
7	13	6	gravel and clay	
13	45	32	white sandy clay	
45	61	16	brown sandy clay	Chief aquifer (water-bearing formation) from <u>115</u> to <u>142</u> ft.
61	65	4	gravel and clay, water	Other aquifers <u>86 to 115</u>
65	86	21	brown sandy clay	Water <u>61 to 65</u>
86	88	2	white gravel and sandy clay	
88	115	27	white graveley clay, water	
115	142	27	white graveley clay, water	
				First water at <u>61</u> feet.
				Casing perforated from <u>82</u> to <u>142</u> ft.
				Size of perforations <u>3/16" x 10"</u>

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.
8" O.D.	0	142	142	8" casing cemented down to 50 ft with 2 yards grout.

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Bailed 50 G.P.M. from 67 feet.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed S. R. Wainwright & Son

By [Signature]

License No. 45

Dated 9-26-57, 1957

(Not to be filled in by Driller)

