

State

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. **5488**  
 Rec. \_\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

Do not fill in

Owner R. Golden Driller S. R. McKinney, & Son

Address 227 Coran Lane, Las Vegas Address 1042 S. Main Las Vegas Lic. No. 45

Location of well: NE 1/4 SW 1/4 Sec. 20, T. 20N/S, R. 61E, in Clark County

Water will be used for Domestic Total depth of well 150 ft.

Size of drilled hole 12" to 50 ft, 10" to 150 Weight of casing per linear foot 10 gauge

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

Diameter and length of casing 8" I.D. to 150 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 12 feet

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

Date of commencement of well 9-2-58 Date of completion of well 9-6-58

Type of well rig Bueyrus Erie 24 L, Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3	3	brown clay	
3	9	6	gravel	
9	15	6	white clay and gravel	Chief aquifer (water-bearing formation)
15	20	5	gravel, water	from <u>135</u> to <u>137</u> ft.
20	43	23	gravelly white clay	Other aquifers <u>125 to 128</u>
43	55	12	brown clay and gravel	<u>95 to 105</u>
55	60	5	gravel and water	
60	75	15	brown clay and gravel	
75	95	20	brown sticky clay	
95	105	10	brown clay and gravel, water	
105	110	5	brown clay and gravel	
110	125	15	brown sticky clay	
125	128	3	gravel, water	
128	135	7	brown sticky clay	First water at <u>15</u> feet.
135	137	2	gravel, water	
137	148	11	brown sticky clay	
148	150	2	brown clay	Casing perforated from <u>70</u> to <u>150</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" I.D.	0	150	150	8" casing cemented down to 50 feet with 2 yards concrete.

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

Bailed 60 G.P.M. from 60 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. McKinney & Son  
Well Driller

By .....

License No. 45

Dated 10-13-58, 19.....

(Not to be filled in by Driller)

