

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

54067  
 Log No. 54067  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Wm. J. Thompson Driller Effinger Bros.  
 Address General Delivery, Las Vegas Address P.O. Box 589, City Lic. No. 212  
 Location of well 1/4 N. 1/4 Sec 5, T20N, R61E, in Clark County  
 or Military Road  
 Water will be used for Domestic Total depth of well 100 feet  
 Size of drilled hole 12" Weight of casing per linear foot 18.64 lbs.  
 Thickness of casing 10 gauge Temp. of water \_\_\_\_\_  
 Diameter and length of casing 6"OD 100'  
(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 10 feet  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well 11/12/56 Date of completion of well 11/16/56  
 Type of well rig "71 Speed Star"

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	45	45	Sandy Loam
45	48	3	White Limestone (Water)
48	50	2	Brown Clay
50	55	5	White Limestone (Water)
55	70	15	Brown Clay
70	72	2	White Limestone (Water)
72	95	23	Brown Clay
95	97	2	White Limestone (Water)
97	100	3	Brown Clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 50 to 55 ft.  
 Other aquifers 45' to 48'  
70' to 72'  
95' to 97'

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First water at 45 feet.

Casing perforated  
 from 50 ft. to 100 ft.

Size of perforations  
1/8" x 12"



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.
6"OD	0	100	100'	Cemented from 0 to 50 feet 2 yds. of cement Gravel packed from 50 to 100 feet 2 yds. of pea gravel

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

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WELL DRILLER'S STATEMENT

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

Signed Effinger Bros.  
Well Driller

By A. F. Effinger  
License No. 212

Dated November 16, 1956

(Not to be filled in by Driller)

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