

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 54344  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Maria Sandoval Driller McGarvie Plumbing & Welding  
 Address 800 Dyke Lane Address Las Vegas, Nevada Lic. No. 132  
 Location of well:  $\frac{1}{4}$   $\frac{1}{4}$  Sec. 29, T20 N/S, R61 E, in 800 Dyke Lane, Las Vegas, County \_\_\_\_\_  
 or \_\_\_\_\_  
 Water will be used for domestic Total depth of well 100'  
 Size of drilled hole 8" Weight of casing per linear foot \_\_\_\_\_  
 Thickness of casing 10 Gauge Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" x 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 27'  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well \_\_\_\_\_ Date of completion of well \_\_\_\_\_  
 Type of well rig cable

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Surface soil
2	5	3	Caliche Shell
5	9	4	Broken Sandstone
9	43	34	Red Sandstone
43	46	3	Caliche shell
46	75	29	White clay
75	77	2	Caliche shell
77	100	23	Red sandy clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 77 to 100 ft.

Other aquifers \_\_\_\_\_

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First water at 21 54 feet.

Casing perforated

from 80' to 100 ft.

Size of perforations

1/8 x 6" slots.

