

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3561  
 Rec. Actg. 23 1957  
 Well No. 13257  
 Permit No. 13257  
*Do not fill in*

Owner Standard Oil Co. Driller Patrick H. Thompson  
 Address Las Vegas, Nevada Address 217 So 26th St. L.V.N. Lic. No. 192  
 Location of well: NE 1/4 NE 1/4 Sec. 29, T. 21N/S, R. 61E, in Clark County  
 or \_\_\_\_\_  
 Water will be used for Commercial - Service Station Total depth of well 150'  
 Size of drilled hole 12" to 50' - 10" from 50' to 150' Weight of casing per linear foot 12 1/2  
 Thickness of casing 10 guage Temp. of water cool  
 Diameter and length of casing 8" Dia. 151' length  
(Casing 12" in diameter and under give inside diameter; casing 15" in diameter give outside diameter.)  
 If flowing well give flow in c.f.a. or g.p.m. and pressure \_\_\_\_\_  
 If nonflowing well give depth of standing water from surface 32'  
 If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)  
 Date of commencement of well June 20, 1957 Date of completion of well June 25, 1957  
 Type of well rig Star Cable tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	surface clay
15	22	7	caliche
22	32	10	white clay
32	36	4	caliche
36	45	9	white clay
45	52	7	cemented gravel
52	85	33	brown clay
85	100	15	gravel
100	125	25	brown clay
125	140	15	cemented gravel
140	150	10	brown clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 125 to 140 ft.

Other aquifers 85 - 100  
32 - 36

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First water at 32 feet.

Casing perforated from 90 to 150 ft.

Size of perforations 3/16 x 12 - 4 rows

OFFICE  
STATE ENGINEER

1957 AUG 23 AM 9 59

This Well  
Plugged

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STATE ENGINEER  
AUG 23 1957  
RECEIVED  
ANS.

