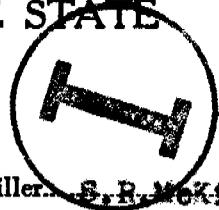


Permit # 13892

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 7157  
Rec. Feb. 13 1953  
Well No. 724  
Permit No. 13892  
*Do not fill in*

Owner Shell Oil Co. (E. A. Griss) Driller S. R. McKinney & Son  
Address 1008 West 6th st. Los Angeles, Cal. Address Las Vegas, Nev. Lic. No. 45  
Location of well: S.W. 1/4 NE 1/4 Sec. 7, T. 21 N/S, R. 41 E, in Clark County

Water will be used for Quasi-Municipal Total depth of well 250'

Size of drilled hole 12" & 8" Weight of casing per linear foot 24 & 20

Thickness of casing 1/4" Temp. of water \_\_\_\_\_

Diameter and length of casing 8" to 60', 6" to 250'  
(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'

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

Date of commencement of well 1-22-1953 Date of completion of well 1-28-1953

Type of well rig Star 72-Spudder.

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	3	3	Surface soil
3	9	12	clay
9	12	3	caliche
12	21	9	clay
21	23	2	caliche
23	55	32	sandy clay
55	58	3	caliche
58	71	13	white clay
71	85	14	gravel-water
85	90	5	caliche
90	102	12	white clay
102	105	3	caliche
105	126	21	brown clay
126	130	4	caliche
130	165	35	brown sandy clay
165	169	4	gravel-water
169	198	29	brown clay
198	206	8	cement gravel-water
206	220	14	red clay
220	250	30	red sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 198 to 206 ft.

Other aquifers 165-169,

71-85,

First water at 12' feet.

Casing perforated

from 111 to 250 ft.

Size of perforations

80 mesh, 12 rows.



