

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 59402  
 Rec. \_\_\_\_\_ 19\_\_\_\_  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner J. D. COX Driller PATRICK H. THOMPSON

Address \_\_\_\_\_ Address Las Vegas, Nevada Lic. No. 192

Location of well: SW 1/4 NW 1/4 Sec. 30, T.21 N/S, R. 62E, in Clark County  
 or \_\_\_\_\_

Water will be used for Domestic Total depth of well 150'

Size of drilled hole 0-50, 12" 50-150 10" Weight of casing per linear foot 12#

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8 5/8" dia. 151' length  
(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 32'

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

Date of commencement of well April 10, 1966 Date of completion of well April 15, 1966

Type of well rig \_\_\_\_\_

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	Clay & gravel
18	32	14	Sandy clay
32	35	3	Caliche
35	48	13	Sandy clay
48	50	2	Gravel
50	78	28	Sandy clay
78	80	2	Gravel
80	105	25	Clay & gravel
105	123	18	Red clay
123	125	2	Gravel
125	143	18	Sandy clay
143	150	7	Clay & gravel

### Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)  
 from 123 to 125 ft.  
 Other aquifers 48 - 50  
78 - 80

First water at 48 feet.

Casing perforated  
 from 50 to 150 ft.

Size of perforations  
3/16 x 12 4 rows

