

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 56081  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner E. R. Herbst Driller Patrick H. Thompson

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

Location of well: SW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> Sec. 26., T. 21N/S, R. 61E, in Clark County  
 or \_\_\_\_\_

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

Size of drilled hole 12" to 50' - 10" from 50' to 150' Weight of casing per linear foot 17#

Thickness of casing 3/16 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 20'

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

Date of commencement of well July 7, 1961 Date of completion of well July 10, 1961

Type of well rig cable tools

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	brown clay
7	15	8	caliche
15	28	13	red clay
28	30	2	gravel
30	50	20	brown clay
50	52	2	gravel
52	65	13	brown clay
65	67	2	gravel
67	85	18	brown clay
85	89	4	gravel
89	100	11	brown clay
100	105	5	gravel
105	125	20	brown clay
125	135	10	red clay
135	150	15	gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 135 to 150 ft.

Other aquifers 100 - 105

85 - 89

65 - 67

First water at 28 feet.

Casing perforated

from 65 to 150 ft.

Size of perforations

3/16 x 12 - 4 rows



