

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Rec. 07736  
 Log No. 55500  
 Rec. 1095100  
 Well No. **1**  
 Permit No. \_\_\_\_\_  
 Do not fill in

Owner Mr. Frank A. Mitts Driller Hairgrove Drilling Donald Ylinen  
 Address 418 So. G. St. Oxnard, California Address Las Vegas, Nevada Lic. No. 63  
 Location of well:  $\frac{1}{4}$  Sec.  $\frac{1}{4}$ , T. N/S, R. E, in Clark County  
 or Sec. 12 Twp. 21S Rge. 60E W $\frac{1}{2}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$  NW $\frac{1}{4}$   
 Water will be used for Domestic Total depth of well 165 ft.  
 Size of drilled hole 10 in. Weight of casing per linear foot 25 lbs.  
 Thickness of casing  $\frac{1}{4}$  in. Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8 in. 165 ft.  
 (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 100 ft.  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well Feb. 14, 1955 Date of completion of well Feb. 21, 1955  
 Type of well rig 71 Speed Star

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1	1	surface sand
1	3	2	<del>ok</del> caliche rock
3	8	5	sand
8	9	1	caliche rock
9	15	6	sand
15	17	2	caliche rock
17	20	3	sand
20	25	5	gravel
25	27	2	caliche rock
27	35	8	red sand
35	45	10	red clay
45	50	5	caliche
50	70	20	grey clay
70	73	3	caliche rock
73	85	12	red sand
85	90	10	gravel
90	115	25	grey clay
115	125	10	gravel
125	145	20	grey clay
145	160	15	red sand
160	165	5	gravel

Water-bearing Formation, Casing Perforations, Etc.  
 Chief aquifer (water-bearing formation)  
 from 120 to 165 ft.  
 Other aquifers \_\_\_\_\_  
 First water at 120 feet.  
 Casing perforated  
 from 105 to 165 ft.  
 Size of perforations  
 $\frac{1}{4}$  x 18 in. skip 6 in.

