

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55694  
 Rec. 19  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner ~~XXXXXXXXXX~~ Paul W. Leach Driller S. R. McKinney & Son  
 Address P.O. Box 771, Palo Alto, Calif. Address 1042 South Main L.V. Lic. No. 45  
 Location of well: SW  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 13, T 21 N/S, R 61 E, in Clark County  
 or  $E\frac{1}{2}$  of NW  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Section 13, Twp. 21 South, Range 61 East.  
 Water will be used for Domestic Total depth of well 170'  
 Size of drilled hole 12" to 50', 10" to 170' Weight of casing per linear foot 10 Gauge  
 Thickness of casing 10 Gauge Temp. of water \_\_\_\_\_  
 Diameter and length of casing 8" I.D. to 170'  
 (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 ~~122~~ Surface  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well April 26, 1955 Date of completion of well April 28, 1955  
 Type of well rig Bucyrus Erie 24 L, Spudder

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top soil and Sandy Gravel
3	42	39	Sandy Red Clay
42	43	1	Sand Water
43	110	67	Sandy White clay
110	111	1	Boulders Water
111	118	7	Red Sandy Clay
118	125	7	Sand Stone
125	131	6	Red Sticky Clay
131	139	8	Sand Stone Water
139	147	8	Red Sticky Clay
147	155	8	Sandy Clay & Gravel
155	158	3	Red Sand
158	161	3	Red Sticky Clay
161	165	4	<del>Red Sand Water</del> Red Sand Water
165	170	5	Red Clay

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)  
 from 161 to 165 ft.

Other aquifers 131 to 139'  
 110 to 111'  
 42 to 43'

---

First water at 42 feet.

---

Casing perforated  
 from 100 to 170 ft.

---

Size of perforations  
 3/16" x 10"

