

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 58774
 Rec. _____ 19____
 Well No. _____
 Permit No. _____
Do not fill in

Owner Paul Wagner Driller Patrick H. Thompson

Address Viking St. ; Paradise Valley Address 217 So. 26 th. st. Lic. No. 192

Location of well: 1/4 NW 1/4 Sec. 13, T. 21 N/S, R. 62 E, in Clark County

Water will be used for Domestic Total depth of well 200 ft.

Size of drilled hole 0-50 ft. 12" 50-200 ft. 10" Weight of casing per linear foot 12 lb.

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing 8 5/8" in diameter 201 ft. in 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 34 ft.

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

Date of commencement of well Aug. 28, 1961 Date of completion of well AUG. 31, 1961

Type of well rig Cable tools

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|------------------------------------|
| 0 | 15 | 15 | Sandy soil |
| 15 | 45 | 30 | Red sandy clay |
| 45 | 55 | 10 | Red clay and gravel |
| 55 | 70 | 15 | Red clay |
| 70 | 85 | 15 | Blue clay |
| 85 | 95 | 10 | Brown clay and gravel |
| 95 | 115 | 20 | Red clay |
| 115 | 135 | 20 | Red clay and gravel |
| 135 | 145 | 10 | Red clay |
| 145 | 148 | 3 | Gravel |
| 148 | 160 | 12 | Red clay and gravel |
| 160 | 175 | 15 | Red clay and streaks of white clay |
| 175 | 185 | 10 | Red clay and gravel |
| 185 | 190 | 5 | Gravel |
| 190 | 200 | 10 | Red clay |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 185 to 190 ft.

Other aquifers 45-55;
145-148

First water at 45 feet.

Casing perforated
 from 55 to 200 ft.

Size of perforations
3/16" x 12" 4 Rows

