

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 56679

Rec. _____ 19____

Well No. _____

Permit No. _____

Do not fill in

Owner Newt Simpson Driller Effinger Bros Rudy

Address 1712 Fairfield Avenue Address 212 Anderson Lane Lic. No. 105

Location of well: 1/4 Sec. 21, T20 N/S, R62 E, in Clark County
or Castleberry & Meikle Lanes

Water will be used for Domestic Total depth of well 127 feet

Size of drilled hole 12 Inch Weight of casing per linear foot 12.06 lbs.

Thickness of casing 10 Gauge Temp. of water _____

Diameter and length of casing 8 5/8" OD 127 feet
(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 42'6" from top of casing

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

Date of commencement of well February 21, 1955 Date of completion of well February 23, 1955

Type of well rig "71 Speed Star"

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|-------------------|
| 0 | 47 | 47 | Yellow Clay |
| 47 | 50 | 3 | Gravel (Water) |
| 50 | 74 | 24 | Yellow Clay |
| 74 | 91 | 17 | Limestone (Water) |
| 91 | 96 | 5 | Yellow Clay |
| 96 | 103 | 7 | Sandstone |
| 103 | 109 | 6 | Clay |
| 109 | 117 | 8 | Clay & Gravel |
| 117 | 127 | 10 | Limestone (Water) |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 117 to 127 ft.

Other aquifers 74-91

First water at 47 feet.

Casing perforated

from 50 to 127 ft.

Size of perforations

1/8" x 12"

LOG OF FORMATIONS—Continued

| From feet | To feet | Thickness | Type of material |
|-----------|---------|-----------|------------------|
| | | | |

CASING RECORD

| Diam. casing | From feet | To feet | Length | "Remarks"—Seals, Grouting, Etc. |
|--------------|-----------|---------|--------|--|
| 8 5/8" OD | 0 | 127 | 127 | Cemented from 0 to 50 feet Gravelled packed from 50 to 127 feet 2 yards of pea gravel 1 1/2 yards of cement |

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Effinger Bros.
Well Driller

By *A. F. Effinger*
License No. 105

Dated February 23, 1955

(Not to be filled in by Driller)
