# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 55830
Rec. ..... 19
Well No. N-61-17 Cac
Permit No. .....
Do not fill in

Owner J. B. Vincent – Permalite inc  Driller S. R. McKinney & Son

Address Box 1132, Las Vegas, Nevada  Address 1042 S. Main, Las Vegas  Lic. No. 45

Location of well: NE ¼ SW ¼ Sec. 11, T 21 N/S, R 61 E, in Clark County

or .....

Water will be used for D.I.  Total depth of well 100

Size of drilled hole 12" to 75 ft. 10" to 100  Weight of casing per linear foot 32 lb.

Thickness of casing 1/4"  Temp. of water .....

Diameter and length of casing 10" I.E. to 77 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 35 ft.

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

Date of commencement of well March 3, 1952  Date of completion of well March 18, 1952

Type of well rig 72 Star, Spudder

**LOG OF FORMATIONS**

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 4 | 4 | Soil |
| 4 | 25 | 21 | Gyp rock |
| 25 | 29 | 4 | White clay |
| 29 | 41 | 12 | Gyp rock |
| 41 | 55 | 14 | White clay |
| 55 | 57 | 2 | Gyp rock |
| 57 | 75 | 18 | Red sand cavey, Water |
| 75 | 80 | 5 | Gyp rock |
| 80 | 100 | 20 | Red sandy clay, Water |

**Water-bearing Formation, Casing Perforations, Etc.**

Chief aquifer (water-bearing formation)

from 80 to 100 ft.

Other aquifers .....

First water at 57 feet.

Casing perforated

from None to ..... ft.

Size of perforations .....

(OVER)

## 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" I.D. | 0 | 77 | 77 | 8" cemented in to 75 ft with 1½ yds cement. |

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

Bailed 30 G.P.M. lowered water level to 60 ft.

## WELL DRILLERS STATEMENT

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

Signed S. R. McKinney & Son
Well Driller

By S. R. McKinney

License No. 45

Dated 5-1, 1952

(Not to be filled in by Driller)

1. Used for manufacture of concrete products -
2. Pump operates approx. 16 hrs/day @ 750 gal/hr.
3. Jacuzzi turbine 1 H.P. 2900-3430 RPM.