

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

| | |
|------------|-------|
| Log No. | 59679 |
| Rec. | 19 |
| Well No. | |
| Permit No. | |

Do not fill in

Owner Helga Larsen & Ellen Hammerum Driller Douglas Siegle

Address 932 King Richard, Las Vegas Address 4518 E. Vegas Vally Dr. Lic. No. 137

Location of well: NE 1/4 NW 1/4 Sec. 31, T21 N/S, R62 E, in Clark County

or Approx 330 Ft. W. of Sandhill Rd. & 150 Ft. N. of Oquendo Rd.

Water will be used for Domestic Total depth of well 120 ft.

Size of drilled hole 12" for 8" casing Weight of casing per linear foot 12.15lb.

Thickness of casing 10 gage Temp. of water cool

Diameter and length of casing 8" X 120 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 18 In.

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

Date of commencement of well May 5, 1967 Date of completion of well May 8, 1967

Type of well rig Bucyrus Erie 22 W Series 2

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|--|
| 0 | 10 | 10 | Black silt |
| 10 | 20 | 11 | White clay |
| *21 | 23 | 2 | Surfie Water & gravel |
| 23 | 35 | 12 | Light brown clay |
| 35 | 37 | 2 | White sand |
| 37 | 46 | 9 | Red sand |
| 46 | 54 | 8 | Light brown clay & sand |
| 54 | 55 | 1 | Sheet rock |
| *55 | 75 | 20 | Series of clay, rocks gravel and Water |
| 75 | 85 | 10 | Brite red clay |
| *85 | 117 | 27 | Series of white clay, gravel and Water |
| 117 | 120 | 3 | Light brown clay |

Water-bearing Formation, Casing Perforations, Etc.

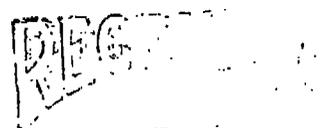
Chief aquifer (water-bearing formation)
 from 85 ft. to 117 ft.

Other aquifers 21 ft. to 23 ft.
55 ft. to 75 ft.

First water at 21 ft. feet.

Casing perforated
 from 50ft to 120 ft. ft.

Size of perforations
1/8" X 12"



JUNE 1967
 DIV. OF WATER RESOURCES
 LAS VEGAS, (OVER)



