

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 6469  
 Rec. April 17 1962  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in

Owner Ted A Knowles Driller J. W. Cunningham  
 Address Reno NV Address RT-1 Box 844 Reno NV Lic. No. 324

Location of well: 14  $\frac{1}{4}$  14  $\frac{1}{4}$  Sec. 34, T. 14 N/S, R. 20 E, in Washoe County

or 1/2 acre - Leiger Trade Toll Rd.

Water will be used for Domestic Total depth of well 122 ft.

Size of drilled hole 8" + 6" Weight of casing per linear foot 13 lbs.

Thickness of casing 3/16" Temp. of water 50°

Diameter and length of casing 6 5/8" x 122 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 40 ft.

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

Date of commencement of well 3/20/62 Date of completion of well 3/26/62

Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Top Soils
2	70	68	Sandy Clay
70	6	76	Clay with gravel strata Some water, yellow mud
76	34	160	Sandy Clay
110	8	118	Course Gravel-water
118	4	122	hard shale -

Water-bearing Formation, Casing Perforations, Etc.  
8 ft.

Chief aquifer (water-bearing formation)  
 from 110 to 118 ft.

Other aquifers none

First water at 76 feet.

Casing perforated  
 from 116 to 120 ft.

Size of perforations  
6" x 3/16" Torch Cut



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.
9"	0	50	50	Cement Grout

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

*Flow test case approx 8 TO 10 GPM*

WELL DRILLER'S STATEMENT

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

Signed *J.W. Cunningham*  
Well Driller

By.....

License No. 6724

Dated 3/28, 1962

(Not to be filled in by Driller)

OFFICE  
STATE ENGINEER  
1962 APR 17 AM 8 53