

PROBABLY - COTTONWOOD MOTEL - 8 UNITS - NESWNN X

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 335 ✓  
Rec. 1/25 1948  
Well No. \_\_\_\_\_  
Permit No. \_\_\_\_\_

Do not fill in

Owner Mr. M. R. Pollard Driller J. C. Faretto & Son

Address P. O. Box 2365 Reno, Nev. Address 736 Humboldt St. Reno, Nev. Lic. No. 2

Location of well: S.W. 1/4, N.W. 1/4 Sec. 31, T. 19 N, R. 20 E, in Truckee Meadows, Washoe County  
or 2 1/2 miles south on Reno-Carson Highway.

Water will be used for Domestic & Fire Protection. Total depth of well 115 ft.

Size of drilled hole 8 inch Weight of casing per linear foot 19.6

Thickness of casing Double Casing 12 Gauge Temp. of water 54°

Diameter and length of casing 8 inch inside diameter, 9 ft. Starter, 3 ft. Joints.  
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
**MONTAGUE HARD RED DOUBLE WELL CASING**

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 20 ft.

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

Date of commencement of well January 3, 1948 Date of completion of well January 13, 1948.

Type of well rig Cable Tool Rig 500 ft. Keystone Type Rig.

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	27	27	Yellow clay loam.
27	39	12	(Conglomerate) clay loam with a uniform coarse sand, gravel & pebbly. 1st. water, 22 ft water level.
39	40	1	Blue clay.
40	45	5	Yellow clay. (Real clay.)
45	50	5	Blue clay.
50	60	10	Yellow clay. Water level 17'-07"
60	105	45	Yellow clay.
105	115	10	(Conglomerate) clay with fine, to medium sand. Water level 20'-00".
115	—	—	Pure clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)  
from 27 to 39 ft.

Other aquifers 105 ft to 115 ft.

First water at 27 feet.

Casing perforated from 35 to 104 ft.

Size of perforations 3/8" x 1 1/2"

