

19025

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 5921
Rec. JUNE 12 19 61
Well No. _____
Permit No. 19025
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Calmer Johnson Driller Evans Bros. Drilling Co.

Address Verington, Nevada SE Address Lancaster, Calif. Lic. No. 141

Location of well: W1/2 1/4 NE 1/4 Sec. 4, T. 13 N/S, R. 25 E, in Lyon County

Water will be used for Irrigation Total depth of well 151'

Size of drilled hole 24" Weight of casing per linear foot 36.71#

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

Diameter and length of casing 14" 151'
(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 24'

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

Date of commencement of well May 23, 1961 Date of completion of well May 24, 1961

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	sand
10	20	10	sand & gravel
20	90	70	sand & gravel-streaks of brown clay
90	130	40	sand, gravel & clay
130	160	30	sand & brown clay
130	146	16	sand & gravel
146	151	5	rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from _____ to _____ ft.

Other aquifers _____

First water at _____ feet.

Casing perforated

from 91' to 151' ft.

Size of perforations

1/8" x 2"



