

Basin #108 *12*

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 5944
 Rec. JUNE 22 1961
 Well No. _____
 Permit No. 18986
Do not fill in

Owner Antone Farias Driller _____

Address Rt 2. Box 3 Yerington, Nev. Address _____ Lic. No. _____

Location of well: N. 1/4 S. 1/4 Sec. 34, T. 14 N/S, R. 25 E, in Lyon County _____

or MDB&M from which the southwest corner of said Sec 34 bears S. 18 degree
12' 45" E 1515.71 ft.

Water will be used for irrigation Total depth of well 358 ft.

Size of drilled hole 24" Weight of casing per linear foot 42.05 lb.

Thickness of casing 1/4" Temp. of water 58°

Diameter and length of casing 16" OD x 4" wall
 (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 10'

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

Date of commencement of well 3/23/61 Date of completion of well 3/30/61

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15		surface soil
15	40		sand
40	56		coarse sand & gravel
56	87		" " & rocks
87	163		coarse sand & gravel
163	185		sand, clay & gravel
185	197		sandy clay
197	272		sand, gravel & clay streaks
272	285		sand & gravel
285	340		sand, gravel & clay streaks
340	346		rocks, sand & clay streaks
346	358		hard sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from _____ to _____ ft.

Other aquifers _____

First water at _____ feet.

Casing perforated

from 103 ft. to 358 ft.

Size of perforations

2 1/2" x .188



