

#6

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2514
 Recd. June 1, 1965
 Well No. _____
 Permit No. _____

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in

Owner Porter Estate Co Driller Enlow Drilling Co

Address 2-Pine St - San Francisco Address Carson City Lic. No. 249

Location of well: $\frac{1}{4}$ - $\frac{1}{4}$ Sec. 12, T. 37 N/S, R. 29 E, in Humboldt County

or Approx 3.5 mi S. of Dunn River Crossing

Water will be used for Irrigation Total depth of well 470'

Size of drilled hole 24" Weight of casing per linear foot 40

Thickness of casing 1/4 Temp. of water _____

Diameter and length of casing 470 - 16"
 (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 _____

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

Date of commencement of well July 29-64 Date of completion of well _____

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Top Soil -
15	188	173	Sand & Gravel -
188	194	6	Br Clay -
194	250	56	Sand & Gravel
250	273	23	Boulders Sand & Clay -
273	300	27	Conglomerate
300	330	30	white Clay -
330	450	20	Clay & Sand streaks
450	465	15	Medium Lava -
465	470	5	Hard Lava

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 80 to 470 ft.

Other aquifers ?

First water at _____ feet.

Casing perforated

from 80 to 470 ft.

Size of perforations

3/16 x 2



