

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7526
 Rec. Dec 9 1963
 Well No. 337
 Permit No. _____
Do not fill in

Owner Frank & Julio Mc Erquiaga Driller C.C. Davidson
Horse creek ranch
 Address Riverside ranch Orovada Nevada Address P.O. Box 694 Winnemucca Lic. No. 337
Humboldt
 Location of well: NW 1/4 SE 1/4 Sec. 32, T. 46N/S. R. 34E, in _____ County
MDBccM
 or Kings river valley
 Water will be used for stock & irrigation Total depth of well (500')
 Size of drilled hole 12" to 245 8" to 500' Weight of casing per linear foot 33#
 Thickness of casing 1/4 Temp. of water 56
 Diameter and length of casing 103' 123/4 O.D. 12 1/4 I.D.
 (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 9'
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well May 21 1963 Date of completion of well Oct. 20 1963
 Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	7	7	top soil
7	18	11	lava boulders
18	22	4	water sand and gravel
22	60	38	yellow cemented gravel lime and sand stone.
60	70	10	red clay & gravel
70	104	34	yellow clay sand & gravel
104	150	46	red clay lava & quartz
150	190	40	decomposed granite
190	245	55	white granite & quartz
245	265	20	hard blue granite
265	345	80	blue decomposed granite
345	452	107	brown granite
452	480	28	blue granite
480	500	20	hard blue granite

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 18 to 22 ft.

Other aquifers none

First water at 18 feet.

Casing perforated
from 18 to 102 ft.

Size of perforations

1x6 -8 rows
per ft

