

18000

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5872
Rec. MAY 15 19 61
Well No. _____
Permit No. 18000
Do not fill in

Owner Ervin Smith Driller Dave Mc Ninch
Box 585
Address Denio Nevada Address Winnemucca Nevada Lic. No. 219

Location of well: SW 1/4 Sec. 4, T47 N/S, R53OE, in Humboldt County

Water will be used for Irrigation Total depth of well 113'

Size of drilled hole 12" Weight of casing per linear foot 24 #

Thickness of casing 5/16 Temp. of water cold

Diameter and length of casing 12" to 113'
(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 26'

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

Date of commencement of well May 2, 1959 Date of completion of well May 6, 1959

Type of well rig # 71 Speed Star Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	13	13	Sandy Clay topsoil
13	34	21	Clay
34	52	18	Sandy Clay
52	84	32	Fine water sand
84	103	19	Coarse sand
103	113	10	Fine pea gravel & sand
113	131	18	Sandy Clay & small seams of sand
131	133	2	Fine gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 103 to 113 ft.

Other aquifers 52 - 103

131 - 133

First water at 52 feet.

Casing perforated

from 52 to 113 ft.

Size of perforations

1/8 X 4" torch slots



