

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7031
 Rec. Mar 4 19 63
 Well No. _____
 Permit No. 18963
Do not fill in

Owner Robert Miller Driller Dave McNinch

Address Hereford, Texas Address Winnemucca, Nevada Lic. No. 219

Location of well: SW 1/4 SW 1/4 Sec 36, T18 N/S, R41 E, in Lander County _____

Water will be used for irrigation Total depth of well 325

Size of drilled hole 17u Weight of casing per linear foot 30#

Thickness of casing 10 gauge Temp. of water Cold

Diameter and length of casing 16 1/2 " 248'
(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 65'

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

Date of commencement of well Feb. 16, 1963 Date of completion of well Mar. 9, 1963

Type of well rig # 70 Keystone Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	13	13	Sandy Loam Soil
13	40	27	Sandy Clay
40	47	7	Dry sand and Gravel
47	79	32	Clay
79	90	11	Fine clean Gravel
90	110	20	Sandy Clay
110	146	36	Clean fine Gravel
146	178	32	Sticky Clay
178	196	18	Clean Gravel
196	248	52	Clay with some gravel seams and some sand
248	280	72	Sticky Clay, Sand Seams
280	325	5	Large loose gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 179 to 196 ft.

Other aquifers All clean

Loose gravel strata

First water at 79 feet.

Casing perforated

from 79 to 248 ft.

Size of perforations

1/4 x 2 1/2 slots
 approx. 30 per ft.



