

18716-1

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6354
Rec. JAN 31 19 62
Well No. _____
Permit No. 18717-24612
Do not fill in

Owner E.J. Kaas Driller Dave McNinch

Address Battle Mountain, Nevada Address Winnemucca, Nevada Lic. No. 219

Location of well: SW 1/4 SW 1/4 Sec. 31, T. 25N/S, R. 41E, in Lander County

or _____

Water will be used for irrigation Total depth of well 264

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

Thickness of casing 10 gauge Temp. of water Cold

Diameter and length of casing 16 3/8 x 264'
(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 56'

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

Date of commencement of well Aug. 1, 1960 Date of completion of well Aug. 30, 1960

Type of well rig #71 Speed Star Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	11	11	Sandy Clay Topsoil
11	72	61	Clay and gravel
72	77	5	Sand and gravel
77	90	13	Sandy Clay
90	98	8	Sandy and gravelly
98	100	2	tight clay
100	142	42	Sand and fine gravel
142	162	20	Tight Clay
162	179	17	Sandy Clay
179	208	29	Fine gravel
208	233	25	Tight Clay
233	264	31	Big clean gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 233 to 264 ft.

Other aquifers all layers

of clean gravel

First water at 72 feet.

Casing perforated

from 72 to 264 ft.

Size of perforations

1/4 x 3" slots
approx. 25 per ft.



