WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4191
Rec. 4/9 31. 1958
Well No.
Permit No.
Do not fill in

Owner: Henry Harrer
Address: Winnemucca, Nevada

Driller: Dave McNinch
Address: Box 585 Winnemucca, Nevada Lic. No. 219

Location of well: NE ¼ NE ¼ Sec. 30, T. 36 N/S, R. 36 E, in Humboldt County

or

Water will be used for: stock water
Total depth of well: 160 feet

Size of drilled hole: 6 inch
Weight of casing per linear foot:

Thickness of casing: 10 gauge
Temp. of water: cold

Diameter and length of casing: 6" 160'
(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: 125'

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

Date of commencement of well: Feb. 10, 1958
Date of completion of well: Feb. 23, 1958

Type of well rig: 71 Speed Star cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	sandy loam top soil
9	20	11	dry hard sand
20	90	70	clay & gravel conglomerate
90	130	40	soft clay
130	142	12	lava boulders & clay
142	148	6	fine gravel & sand
148	152	4	clay & sand
152	160	8	sand

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 142 to 160 ft.

Other aquifers

First water at 142 feet.

Casing perforated
from 140 to 160 ft.

Size of perforations
1/8 x 4" torch slots
approx. 10 per foot

(OVER)

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
6"	0	160	160	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Ran bailer test approximately 3 hours. Well is making approximately 30 gallons per minute. Bailer will bring up a little fine sand in water but very light. 10' Aeromotor windmill has been set up over well.

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Dave McNinch
Well Driller

By Dave McNinch

License No. 219

Dated Feb 24, 1958

(Not to be filled in by Driller)

1958 JUL 31 AM 11 20

STATE ENGINEER
OFFICE