

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3886  
 Rec. Oct 1 1957  
 Well No. \_\_\_\_\_  
 Permit No. 199  
*Do not fill in*

Owner E.W. Westmoreland Driller Glenn McNinch  
 Address Winnemucca, Nev. Address Winnemucca, nev. Lic. No. 125

\* Location of well: NE 1/4 SE 1/4 Sec 14., T35 N/S, R37E, in Humboldt County  
 or Replacement Well (see note below)

Water will be used for Irrigation Total depth of well 300

Size of drilled hole 12 inch Weight of casing per linear foot 30.1

Thickness of casing 10 gauge Temp. of water cool

Diameter and length of casing \_\_\_\_\_  
 (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 44ft

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

Date of commencement of well May 6, 1937 Date of completion of well July 7, 1937

Type of well rig Keystone 51-- Churn Drill

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	0	0	Top Soil
3	3	1/2	volcanic ash
3 1/2	20	16 1/2	Clay
20	28	8	Cemented gravel
28	45	17	brown Clay
45	64	19	Clay & rocks
64	66	2	Gravel ( first water)
66	80	14	light grey Clay
80	86	6	Gravel & Sand -water
86	92	6	Clay
92	96	4	Gravel & Sand -water
96	192	96	Clay and Rocks (dry)
192	260	68	Gravel & clay in layers the gravel water bearing
260	300	40	Gravel & sand (rain water)

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)

from 260 to 300 ft.  
sand & gravel

Other aquifers \_\_\_\_\_

---

First water at 64 feet.

---

Casing perforated

from 64 to 300 ft.

---

Size of perforations

1/8 x 2 chisel slot

This well drilled along side of original well, which was in existence prior to 1937, due to losing old well during cleaning operation.

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.

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

---



---



---



---



---



---

WELL DRILLER'S STATEMENT

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

Signed *Alvin McManis*  
Well Driller

By.....

License No. 125

Dated 7/22/57, 19.....

(Not to be filled in by Driller)

---



---



---



---



---



---



---



---



---



---



---