

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 2710
 Rec. Mar 19 1964
 Well No.
 Permit No. 19206
Do not fill in

Owner..... C. L. Meadows..... Driller Hatch Drilling Co.
 P. O. Box 374
 Address Box 532, Battle Mountain, Nevada..... Address Battle Mountain, Nev. 89820..... Lic. No. 352

Location of well: SE 1/4 SE 1/4 Sec. 16., T. 25 N/S, R. 42 E, in..... Lander..... County
 or.....

Water will be used for..... Irrigation..... Total depth of well 250'

Size of drilled hole..... 16"..... Weight of casing per linear foot.....

Thickness of casing..... 10 gage..... Temp. of water..... cold

Diameter and length of casing..... 16" x 228'
 (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..... 87'

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

Date of commencement of well..... 1/24/64..... Date of completion of well..... 2/17/64

Type of well rig..... Cable Tool

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|----------------------------------|
| 0 | 12 | 12 | Top soil |
| 12 | 38 | 26 | Gravel |
| 38 | 47 | 9 | Gravel & boulders |
| 47 | 51 | 4 | Clay & gravel |
| 51 | 64 | 13 | Boulders |
| 64 | 80 | 16 | Sand rock |
| 80 | 87 | 7 | Sandy clay |
| 87 | 118 | 31 | Clay & gravel |
| 118 | 156 | 38 | Gravel |
| 156 | 170 | 14 | Clay |
| 170 | 200 | 30 | Gravel - 180-197 heaving gravels |
| 200 | 215 | 15 | Fine gravel |
| 215 | 250 | 35 | Clay & gravel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 114..... to 204.....ft.

Other aquifers.....

First water at..... 110.....feet.

Casing perforated

from 114..... to 204.....ft.

1/2" x 2 1/2"

~~Size of perforations~~

204 to 228

perforated with torch
9 to 11 holes each 10"



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. |
|--------------|-----------|---------|--------|---------------------------------|
| 16" | 0 | 228 | 228 | |

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 HATCH DRILLING CO.
Well Driller

By *W. J. Rain*

License No. 352

Dated 2/18/64, 19

(Not to be filled in by Driller)
