

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

1394  
 Log No. 1394  
 Rec. 1394 1950  
 Well No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
*Do not fill in*

Owner Leo Burke - Flat Creek Ranch Driller A.E. Hosack & Son

Address \_\_\_\_\_ Address Nampa, Idaho Lic. No. 62

Location of well: 1/4 Sec. 1/4, T. 42N/S, R. 34E, in Humboldt County

Water will be used for Stock Total depth of well 123'

Size of drilled hole 10" Weight of casing per linear foot 25

Thickness of casing .277 Temp. of water \_\_\_\_\_

Diameter and length of casing 8" - 121'-8"  
 (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 73'

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

Date of commencement of well 4/16/50 Date of completion of well 4/24/50

Type of well rig 71 Star with cable tools.

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Soil
4	15	11	Boulders & gravel
15	40	25	Muddy gravel & boulders
40	44	4	Soft clay
44	93	49	Muddy gravel & boulders
93	107	14	Loose muddy gravel
107	120	13	Brownish clean gravel
120	123	3	Yellow muddy gravel

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 107 to 120 ft.

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

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First water at 77 feet.

Casing perforated

from 56' to 118' ft.

Size of perforations

3" x 3/16" - torch

