

page 1
WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 4053
 Rec. Apr. 9 1957
 Well No. _____
 Permit No. 14697 4 1957
53A Do not fill in

Owner Walter Brinkerhoff Driller J. M. Fitcher Co.
 Address Lower Valley, Lovelock, Nevada Address 190 Meana Lane, Reno, Nev. Lic. No. _____
 Location of well: NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16, T. 42 N. 4 E, R. 37 E, in Humboldt County
 or Permit #14697
 Water will be used for Irrigation Total depth of well 430'
 Size of drilled hole 0'-186'-16"; 186'-436'-12" Weight of casing per linear foot 16"-31.5 lb.
12"-33.8 lb.
 Thickness of casing 16"-3/16"; 12"-1/4" Temp. of water _____
 Diameter and length of casing 16" - 0'-186'; 12" - 180' - 430'
 (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 85' _____
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well March 22nd, 1957 Date of completion of well Nov. 1957
 Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4		Top soil
4	85		Yellow clay
85	90		Muddy gravel
90	130		Yellow clay
130	140		Muddy gravel
140	160		Yellow clay
160	175		Gravel & Sand
175	240		Yellow clay
240	255		Sand and gravel packed
255	282		yellow clay
282	296		Sandy clay
296	311		Sand and Gravel
311	321		Gravel
321	394		Sandy clay
394	423		Sand & Gravel
423	436		Clay

Water-bearing Formation, Casing Perforations, Etc.
 Chief aquifer (water-bearing formation)
 from 311' to 321' ft.
 Other aquifers 240' - 255'
296' - 311'
394' - 423'
 First water at 85' feet.
 Casing perforated
 from 240' to 423' ft.
 Size of perforations
1/4 x 2

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4053
 Rec. 19
 Well No. 14697 19389
 Permit No. 14697 19389

Do not fill in

Owner Walter Brinkhoff Driller J. M. Fitcher Co.

Address Lower Valley, Lovelock, Nevada Address 190 Meana Lane, Reno, Nev. Lic. No. _____

Location of well: NE 1/4 SW 1/4 Sec. 16, T. 42 N. 8, R. 37 E. in Humboldt County

or Permit #14697

Water will be used for Irrigation Total depth of well 430'

Size of drilled hole 8" - 106' - 16"; 106' - 136' - 12" Weight of casing per linear foot 16" - 31.5 lb.

Thickness of casing 16" - 3/16"; 12" - 1/4" Temp. of water 12" - 33.8 lb.

Diameter and length of casing 16" - 0' - 106'; 12" - 180' - 430'
(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 85'

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

Date of commencement of well March 22nd, 1957 Date of completion of well Nov 1957

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Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 311' to 321' ft.

Other aquifers 240' - 255'

296' - 311'

394' - 423'

First water at 85' feet.

Casing perforated

from 240' to 423' ft.

Size of perforations

1/4 x 2

