WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4805
Rec. Aug. 31 19 59
Well No.
Permit No. 16816
Do not fill in

Owner: Jane C. Steckle Driller: Chet Weaver

Address: 25 California St., San Francisco, California Address: Orovada, Nevada Lic. No.

Location of well: NE ¼ NE ¼ Sec. 27, T. 46 N/S, R. 33 E, in Humboldt County

or Kings River Valley deepening

Water will be used for: irrigation Total depth of well: 800 feet

Size of drilled hole: 18" - 200'; 16" 200'; 14" 400' Weight of casing per linear foot: Approx. 30

Thickness of casing: 3/16" Temp. of water: 62°

Diameter and length of casing: 18" - 198'; 16" 204'; 14" - 204'
(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: 34 feet

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

Date of commencement of well: November 25, 1957 Date of completion of well: October, 1958

Type of well rig: Cable and Scow

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8		Top soil
8	32		Dry sand and gravel
32	94		Yellow clay mixed with gravel
94	192		Sand and gravel
192	204		Yellow clay
204	340		Sand and gravel
340	350		Yellow clay
350	380		Gravel and sand
380	385		Yellow clay
385	400		Gravel and sand
400	800		No record available

A second well driller was hired to finish the well; he continued to a depth of 800 feet. However, this well driller has left the area with no forwarding address and we are unable to obtain the well log for the second half of the well. The formations were mostly:
Clay and cobbles
Clay and gravel
Lava

Plugged by Well Log #112624

Water-bearing Formation, Casing Perforations, Etc.

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

Other aquifers

First water at 29 feet.

Casing perforated
from 125 to 364 ft.

Size of perforations
125-195' Mills cut - 1/4 x 3"
196-364' factory perforations 1/4 x 1-1/4"

(OVER)

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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.
18"	0	198	198	3/16" solid welded collars
16"	196	400	204	" "
14"	396	600	204	

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

Pumping test - 500 gallons per minute at 110 feet after four hours

Quality of water - excellent for irrigation

WELL DRILLER'S STATEMENT

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

Signed Chet Weaver
Well Driller

By

License No.

Dated August 28, 1959, 19

(Not to be filled in by Driller)

1959 AUG 31 AM 10 02
STATE ENGINEER
OFFICE