

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 25887
 Rec. March 1, 1957
 Well No.
 Permit No. 14725
 33A Do not fill in

Owner Claude Key Driller William Flynn

Address Milton Freewater, Oregon Rt. 2 Address Box 26, Sutter, Calif. Lic. No. 162

Location of well: NE 1/4 NW 1/4 Sec. 10, T42 N/S, R. 37E, in Humboldt County

Water will be used for Irrigation Total depth of well 455

Size of drilled hole 16 in. Weight of casing per linear foot 33 lb.

Thickness of casing 3/16 in. Temp. of water

Diameter and length of casing 16 3/8" 35+ ft.
(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 47 ft.

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

Date of commencement of well Feb. 17, 1957 Date of completion of well Feb. 27, 1957

Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	5	5	top soil	
5	48	43	yellow clay	
48	64	16	sandy & gravelly clay	Chief aquifer (water-bearing formation)
64	140	76	sandy yellow clay	from <u>455</u> to ft.
140	160	20	gravel and sand	Other aquifers <u>140-160</u>
160	200	40	yellow clay	<u>200-210</u>
200	210	10	gravel and sand	<u>240-260</u>
210	244	34	yellow clay	<u>300-315</u>
244	260	16	sand and gravel	<u>330-344</u>
260	300	40	soft yellow clay	
300	315	15	sand and gravel	First water at <u>140</u> feet.
315	330	15	soft yellow clay	
330	344	14	sand and gravel	Casing perforated
344	455	111	tough yellow clay	from <u>140</u> to <u>345</u> ft.
455			sand	Size of perforations <u>3/8 x 2 1/2 in.</u>

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	354	354	

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 William J. Lynn
Well Driller

By _____

License No. 162

Dated Feb. 28, 1957

OFFICE
STATE ENGINEER

(Not to be filled in by Driller)

1957 MAR 1 AM 10 28