

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3315
 Rec. Feb. 9 1956
 Well No. _____
 Permit No. 14744-9-15615
033A Do not fill in

Owner Mary I. Roeser Driller William Flynn
 Address 1700 Fillmore, Caldwell, Idaho Address Box 26 Sutter, Calif. Lic. No. 162
 Location of well: ^{SW} SE 1/4 SE 1/4 Sec. 10., T. 44N/8, R. 37E, in Humboldt County
 or _____
 Water will be used for Irrigation & Domestic Total depth of well 710 Ft.
 Size of drilled hole 12" Weight of casing per linear foot _____
 Thickness of casing 3/16" Temp. of water _____
 Diameter and length of casing 12" I.D. 250 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 Non-Flowing
 If nonflowing well give depth of standing water from surface 130 Ft.
 If flowing well describe control works None
 (Type and size of valve, etc.) _____
 Date of commencement of well June 9, 1955 Date of completion of well August 20, 1955
 Type of well rig Table

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	Gravel Soil
6	75	69	Bobbles and Clay
75	82	7	Loose sand & gravel
82	130	48	Coarse sand & gravel
130	140	10	Brown clay
140	180	40	Loose sand & gravel
180	192	12	Clay & gravel
192	205	13	Loose sand & gravel
205	215	10	Cement sand & gravel
215	230	15	Fine cement sand & gravel
230	242	12	Coarse gravel, loose
242	294	52	Red gravel conglomerate
294	340	46	Brown gravel clay
340	355	15	Cement gravel
355	390	35	Brown gravel clay
390	410	20	Red gravel conglomerate
410	435	25	Cement red gravel
435	473	38	Hard gravel clay
473	570	97	Red conglomerate
570	592	22	Brown clay
592	610	18	Cement sand & gravel
610	615	5	Brown clay
615	620	5	Cement sand
620	630	10	Brown clay
630	635	5	Cement sand
635	645	10	Brown clay
645	655	10	Conglomerate sand gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 140 to 640 ft.

Other aquifers _____

First water at 140 feet.

Casing perforated

from 70 to 250 ft.

Size of perforations

1/2" x 2"

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
655	660	15	Brown Clay
660	675	15	Cement sand
675	700	25	Brown clay
700	710	10	Sand

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
12" I.D.	0	250	250'	None

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

Tested at 1400 Gallons per minute at 140 Ft. Good

WELL DRILLER'S STATEMENT

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

Signed Wm F. Lynn
Well Driller

By

License No. 162

Dated February 3, 1956

(Not to be filled in by Driller)

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OFFICE
STATE ENGINEER

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