

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1835
 Rec. Nov 7 1951
 Well No. _____
 Permit No. _____
033A Do not fill in

Owner Lyle Ellison Driller Star Well Drilling and Pump Co.
 Address _____ Address P.O. Box 689 Yuba City Lic. No. 2435
 _____ Calif.
 Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. _____, T. 41N S, R. 36E, in Humboldt County
 or Home Ranch 2 miles due west of ranch bldgs.
2 east main ranch house
 Water will be used for irrigation Total depth of well 420
 Size of drilled hole 16 Weight of casing per linear foot 33#
 Thickness of casing 3/16 Temp. of water 65
 Diameter and length of casing 16 x 420
(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 16'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well March Date of completion of well March 1951
 Type of well rig cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	Topsoil
9	22	13	coarse gravel
22	88	66	brown clay
88	145	57	clay and gravel
145	215	70	blue clay
215	338	123	clay and gravel
338	420	82	blue clay
420			gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 16 to 22 ft.

Other aquifers _____

First water at 16 feet.

Casing perforated

from 88 to 420 ft.

Size of perforations

3/16

