

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3377  
 Rec. Apr. 18 1956  
 Well No. ....  
 Permit No. 15224

*Do not fill in*

Owner Brandt E.H. and John Driller William Flynn  
 Address Nyssa Oregon Address Sutter, Calif. Lic. No. 162  
 Location of well: NE 1/4 SW 1/4 Sec. 27, T. 43 N. R. 37 E. in Humboldt County  
 or .....  
 Water will be used for Irrigation Total depth of well 385  
 Size of drilled hole 16 in. Weight of casing per linear foot 33 lbs.  
 Thickness of casing 3/16 in. Temp. of water .....  
 Diameter and length of casing 16 in. 350 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 not  
 If nonflowing well give depth of standing water from surface .....  
 If flowing well describe control works .....  
(Type and size of valve, etc.)  
 Date of commencement of well Mar 1 56 Date of completion of well Mar. 15 56  
 Type of well rig Cable

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	top soil
5	18	13	sandy soil
13	25	7	packed sand && gravel
25	47	22	sandy clay
47	55	8	sand & gravel
55	80	25	soft sandy clay
80	84	4	gravel
84	100	16	soft sandy clay
100	135	35	gravel & sand clean
135	160	25	sand & gravel dirty
160	250	90	sandy yellow clay
250	264	14	gravel
264	270	6	yellow clay
270	280	10	gravel
280	325	45	yellow clay & gravel
325	380	55	sandy yellow clay
380	385	5	sand & gravel

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 250 to 264 ft.

Other aquifers.....  
270 to 280  
380 to 385

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First water at 47 feet.

Casing perforated  
 from 100 to 165 ft.  
250 to 285

Size of perforations  
1/2 X 3 in.



