

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

✓
Log No. 3766
Rec. May 8 1957
Well No. _____
Permit No. 15652

Do not fill in

Owner Herschell Barber Driller William Flynn
Address Orovada Nevada Address Box 26 Sutter, Calif. Lic. No. 162
Location of well: NE 1/4 NE 1/4 Sec. 16, T 43N/S, R 37E, in Humboldt County
or _____
Water will be used for Irrigation Total depth of well 425
Size of drilled hole 16 in. Weight of casing per linear foot 33 lb.
Thickness of casing 3/16 in Temp. of water cold
Diameter and length of casing 16 3/8 in. O.D. 220
(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 98 ft.
If flowing well describe control works _____
(Type and size of valve, etc.)
Date of commencement of well Mar. 28 Date of completion of well April 10, 57
Type of well rig Cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	top soil
2	60	58	blue cobble stone
60	110	50	blue gravel and clay
110	160	50	blue gravel loose
160	200	40	blue clay and gravel soft
200	330	130	blue gravel and clay packed
330	340	10	blue gravel loose
340	360	20	blue clay and packed gravel
360	385	25	blue gravel loose
385	390	5	blue clay
390	415	25	blue gravel loose
415	425	10	blue gravel packed
425			blue gravel loose

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

do not know in this well

Other aquifers 110-160

330-340, 360, 385

390-415, 425- ?

did not get through 425 ft. gravel

First water at 111 feet.

Casing perforated

from 140 to 200 ft.

Size of perforations

3/8 X 2 1/2 in.



