

*Staff Eng  
H.A.*

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5413  
 Rec. SEPT 19 1960  
 Well No. \_\_\_\_\_  
 Permit No. 18088  
*Do not fill in 33A*

Owner H.A. DREES Driller WILLIAM WOLGAMOTT

Address PETALUMA, CALIFORNIA Address P.O. BOX 12 GROVADA, NEV Lic. No 292

Location of well: NE 1/4 SE 1/4 Sec 28, T.42 N/S, R.37 E, in HUMBOLDT County

Water will be used for IRRIGATION & DOMESTIC Total depth of well 465

Size of drilled hole 16 Weight of casing per linear foot 33

Thickness of casing 3/16 Temp. of water 56

Diameter and length of casing 16 1/2 O.D. x 228  
(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 74

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

Date of commencement of well May 15, 1960 Date of completion of well July 1, 1960

Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Top Soil
5	36	31	Rocky Clay
36	74	38	Dry Gravel
74	86	12	Yellow Clay
86	104	18	Sand Gravel
104	173	69	Rocky Clay
173	198	25	Yellow Clay
198	226	28	Sand Gravel
226	311	85	Rocky Clay
311	319	8	Sand Gravel
319	347	28	Yellow Clay
347	354	7	Hard Sand
354	363	9	Sand Gravel
363	386	23	Yellow Clay
386	422	36	Rocky Clay
422	433	11	Sand Gravel
433	446	13	Sandy Clay
446	457	11	Rocky Clay
457	465	8	Sand Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 198 to 226 ft.

Other aquifers 86=104

311=319 354=364

422=433 457=465

First water at 90 feet.

Casing perforated

from 100 to 228 ft.

Size of perforations

1/2 X 2

