

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 4073
 Rec. May 19 1958
 Well No.
 Permit No. 17589
 Do not fill in

Permit #17589 = 28AADC - ONLY ONE WELL DRILLED
SAME WELL AS LOG # 3687

Owner J. N. Pitcher Driller J. N. Pitcher

Address 6825 Mission St, Daly City, California Address 6825 Mission St. Daly City, Calif. Lic. No. 232

Location of well: S. E. 1/4 N. E. 1/4 Sec. 28, T. 11 N. R. 37 E, in Humboldt County
 (See remarks on back, under General Information)
 or.....

Water will be used for Irrigation Total depth of well 385'

Size of drilled hole 16" Weight of casing per linear foot 42.05 lb.

Thickness of casing 1/4" Temp. of water.....

Diameter and length of casing 16" x 385'
 (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 104'

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

Date of commencement of well August 1, 1956 Date of completion of well Sept. 7, 1956

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0'	2'	2'	Top soil	
2	5	3	Gravel	
5	20	15	Grey clay and gravel	Chief aquifer (water-bearing formation)
20	112	92	Brown clay and gravel	from <u>301</u> to <u>385</u> ft.
112	116	4	Gravel	Other aquifers <u>263-276</u>
116	126	10	Clay and gravel	<u>226 - 254</u>
126	144	18	Gravel	<u>187 - 190</u>
144	187	43	Clay and gravel	<u>126 - 144</u>
187	190	3	Loose gravel	
190	226	36	Gravel and sand	First water at <u>104</u> feet.
226	254	28	Fine gravel	
254	263	9	Clay and gravel	Casing perforated
263	276	13	Gravel	from <u>187</u> to <u>365</u> ft.
276	285	9	Gravel and sandy clay	Size of perforations
285	301	16	Sandy clay	<u>1/2 x 3"</u>
301	385	84	Gravel and sand	

