

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1022
 Rec. 8/8 1949
 Well No. _____
 Permit No. 12285

Do not fill in

Owner Louis Barber, Walter W. Smith Driller Barber-Bridge Drilling Corp., Ltd

Address _____ Address 3020 Empire Ave. Burbank Lic. No. 76

Location of well: W 1/2 x 1/4 Sec. 28 T. 38 N. 3, R. 39. E. in Humboldt County

Water will be used for irrigation Total depth of well 240

Size of drilled hole 20" Weight of casing per linear foot _____

Thickness of casing 8 gauge Temp. of water _____

Diameter and length of casing 20"
(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 13 1/2 feet

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

Date of commencement of well June 17, 1949 Date of completion of well July 23, 1949

Type of well rig B & B Water Well

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1 1/2	1 1/2	Black Top soil
1 1/2	4	2 1/2	Yellow soil
4	21	17	Clay yellow
21	23	2	Gravel
23	26	3	Clay yellow
26	37	11	Sand & gravel 1/2"
37	41	4	Clay yellow
41	73	32	Sand & gravel 1/2"
73	84	11	Clay yellow
84	91	7	Sand & gravel 3/8"
91	114	23	Clay yellow
114	141	27	Sand & Gravel 1/2" streaks of yellow clay
141	196	55	Clay yellow
196	206	10	Mucky sand & gravel 1/4"
206	224	18	Clay yellow streaks of mucky gravel
224	240	16	Clay yellow hard, streaks of soft clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 41 to 73 ft.

Other aquifers _____

84 - 91

114 - 141

196 - 206

First water at 21 feet.

Casing perforated

from 50 to 206 ft.

Size of perforations

3/8 x 4"



