

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 1476
 Rec. 11/6 1940
 Well No. _____
 Permit No. 12473
Do not fill in

Owner Dwight G. Vedder Driller Barber-Bridge Drilling Corp., Ltd
811 West 7th Street
 Address Los Angeles 14, Calif. Address 3020 Empire, Burbank Lic. No. 76
 Location of well: NE corner
1/4 NW 1/4 Sec. 10 T. 39 N/S, R. 39 E, in Humboldt County

Water will be used for irrigation Total depth of well 299

Size of drilled hole 20 Weight of casing per linear foot 78.0

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 11'4"

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

Date of commencement of well July 27, 1949 Date of completion of well Sept. 30, 1949

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	3	3	Top soil	
3	6	3	Yellow clay	
6	13	7	Black loamy clay	
13	54	41	Gravel with thin streaks clay	Chief aquifer (water-bearing formation) from _____ to _____ ft.
54	71	17	Yellow clay	Other aquifers _____
71	79	8	Sand & gravel 3/4"	
79	82	3	Yellow clay	
82	98	16	Sand & gravel, thin stks clay	
98	122	24	Yellow clay	
122	139	17	3/4" tight gravel, stks clay	
139	157	18	Yellow clay	
157	241	84	Sand & gravel 4" tight streaks of clay	First water at <u>37</u> feet.
241	252	11	Yellow clay hard	
252	283	31	Yellow clay thin stks gravel	
283	296	13	Sand & gravel 1/2"	
296	299	3	Yellow clay	Casing perforated from <u>73</u> to <u>295</u> ft.

Size of perforations
3/8" x 4"

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.
20	0	299	299	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Well flowed at 254' while drilling, 219' to 240' while perforating

Well pumped 1200 G.P.M. with 87' lift

No analysis made of water

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed **Barber-Bridge Drilling Corp.**
Well Driller

By *Louis Barber*
Louis Barber, Pres.
License No. **76**

Dated **October 1,** 194 **9**

(Not to be filled in by Driller)

