

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 6725  
 Rec. Aug 29 1962  
 Well No. 21841  
 Permit No. 18997  
 Do not fill in

Owner Mary Alice Hobbs Allen Driller Vernon A. Mang

Address 315 Calmet, San Antonio, Texas Address Eureka, Nevada Lic. No. 304

Location of well: SW 1/4 NW 1/4 Sec. 21, T21 N, R53 E, in Eureka County

Water will be used for irrigation and domestic Total depth of well 190'

Size of drilled hole 2 1/2" Weight of casing per linear foot 48 lb.

Thickness of casing 1/4" Temp. of water 63°

Diameter and length of casing 16" - random lengths  
 (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 52'

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

Date of commencement of well August 30, 1961 Date of completion of well August 31, 1961

Type of well rig Reverse circulation

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Topsoil
3	10	7	Clay & fine gravel
10	15	5	Sand
15	20	5	Sand & fine gravel
20	22	2	Clay
22	30	8	Fine gravel
30	35	5	Fine gravel
35	37	2	Clay
37	40	3	Fine gravel
40	50	10	Fine gravel
50	51	1	Clay and gravel
51	52	1	Clay
52	60	8	Gravel
60	70	10	Gravel
70	72	2	Gravel
72	73	1	Clay and gravel
73	80	7	Gravel
80	85	5	Gravel
85	87	2	Clay
87	90	3	Clay and fine gravel
90	91	1	Fine gravel
91	92	1	Clay and gravel
92	100	8	Gravel
100	103	3	Gravel
103	108	5	Clay
108	109	1	Clay and gravel
109	110	1	Gravel
110	120	10	Gravel

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)

from 110 to 190 ft.

Other aquifers.....

52' to 85'

---

First water at 52 feet.

Casing perforated

from 110 to 190 ft.

Size of perforations

1/8" Machine perforated.



