

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6632
 Rec. July 12 1962
 Well No. 3112
 Permit No. 18795
Do not fill in



Owner Katie Murphy Driller Glen Laddox

Address 1314 E. R. ppto, Brownfield, Texas Address Eureka, Nevada Lic. No. 369

Location of well: NE 1/4 NW 1/4 Sec. 23, T. 21 N/S, R. 52 E, in Eureka County

Water will be used for Irrigation Total depth of well 216 ft.

Size of drilled hole 20 in. Weight of casing per linear foot 48 lbs.

Thickness of casing 1/2 in. Temp. of water Apx. 58 Degrees

Diameter and length of casing 16 in., random 20's furnished by customer.
 (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 65 ft.

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

Date of commencement of well June 20 Date of completion of well June 22

Type of well rig Reverse Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3		Top Soil
3	20		Sand and Gravel
20	25		Clay
25	30		Sand and Gravel
30	34		Coarse Gravel
34	95		Colored Clays
95	100		Clay and Black Gravel
100	104		Clay
104	107		Clay and Black Gravel
107	115		Clay
115	122		Coarse Gravel
122	123		Clay and Gravel
123	126		Light Clay
126	129		Clay and Coarse Gravel
129	135		Coarse Gravel
135	136		Clay and Coarse Gravel
136	142		Clay
142	153		Coarse Gravel
153	154		Sandstone
154	157		Clay
157	158		Clay and Gravel
158	162		Coarse Gravel
162	171		Clay
171	172		Clay and Coarse Gravel
172	175		Coarse Gravel
175	187		Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 116 to 216 ft.

Other aquifers.....

First water at 47 feet.

Casing perforated

from 116 to 216 ft.

Size of perforations

1/8 in.



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material
187	192		Fine Sand
192	205		Clay
205	209		Clay and Scarcely Gravel Layers
209	216		Clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16 in.	110	216	21	New casing

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

WELL DRILLER'S STATEMENT

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

Signed Maddy Drilling
Well Driller

By Glen Maddy

License No. 369

Dated June 22, 1962, 19

(Not to be filled in by Driller)
