

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 7834
 Rec. May 19 1964
 Well No. 29557
 Permit No. 19003
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Carl M. Russell Driller Glen Maddox

Address Rt. 2 Hart, Texas Address Eureka, Nevada Lic. No. 369

Location of well: SE 1/4 SE 1/4 Sec. 20, T. 23 N/S, R. 54 E, in Eureka County
 or.....

Water will be used for Irrigation & Domestic Total depth of well 245'

Size of drilled hole 26" Weight of casing per linear foot 54#

Thickness of casing 219 Temp. of water approximately 58 degrees

Diameter and length of casing 16"
(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 No

If nonflowing well give depth of standing water from surface Surface Level

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

Date of commencement of well March 1, 1964 Date of completion of well May 6, 1964

Type of well rig Reverse Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2		top soil
2	4		hard pan
4	17		sand & gravel
17	50		black clay
50	75		clay
75	76		Course Sand
76	141		Clay
141	150		fine sand
150	170		Clay
170	172		fine sand
172	175		clay
175	177		fine sand
177	208		sand & clay
208	230		sand, fine
230	245		sand & gravel
245			clay

*plugged by well log
118860*

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 200 to 245 ft.

Other aquifers 140 to 180

First water at 8 feet.

Casing perforated
 from 196.5 to 245 ft.
~~246.5~~
128.5 to 176.7

Size of perforations
8 x 1/8" x 3"

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.
16"	0	245	20'	Gravel packed

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 Glen Maddy
Well Driller

By _____

License No. 369

Dated May 6, 191964

(Not to be filled in by Driller)
