

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 696A
 Rec. JAN. 7 1963
 Well No. _____
 Permit No. 20488
Do not fill in 35012



Owner Barbara Cooper Driller Glen Maddox

Address Hereford, Texas Address Eureka, Nevada Lic. No. 369

Location of well: NE 1/4 SW 1/4 Sec. 22, T21 N/8, R53 E, in Eureka, _____ County
or _____

Water will be used for Irrigation Total depth of well 222 ft.

Size of drilled hole 26" Weight of casing per linear foot 48 lbs.

Thickness of casing 1/4 in. Temp. of water Apx. 58 Degrees

Diameter and length of casing 16", 20 ft. lengths furnished by customer 222 ft.
(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 44 ft.

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

Date of commencement of well NOV. 5, 1962 Date of completion of well Nov. 7, 1962

Type of well rig Reverse Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	3		Top soil	
3	20		Gravel	
20	25		Gravel	
25	30		Sand and clay	
30	40		Clay	
40	44		Clay and Gravel	
44	55		Gravel	
55	56		Clay and gravel	
56	60		Gravel	
60	72		Clay	
72	80		Gravel	
80	90		Clay and Gravel	
90	132		Good gravel	
132	133		Clay and Gravel	
133	154		Clay	
154	156		Clay and gravel	
156	168		Clay	
168	172		Clay and gravel	
172	176		Gravel	
176	178		Clay and gravel	
178	205		Different color clay	
205	220		Gravel	
220	222		Hard cement gravel	
				Chief aquifer (water-bearing formation) from <u>90</u> to <u>130</u> ft. Other aquifers <u>202 to 222</u> ft.
				First water at <u>44</u> feet.
				Casing perforated from <u>90</u> to <u>130</u> ft. and <u>202 to 222</u> ft.
				Size of perforations <u>1/8 x 2</u>



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	222	222	Graveled 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 *Ellen Maddox*
Well Driller

By Maddox Drilling
License No. 369

Dated Dec. 26, 1962

(Not to be filled in by Driller)

1963 JAN 7 PM 3 20
STATE ENGINEER