

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7586  
 Rec. JAN. 8 1964  
 Well No. \_\_\_\_\_  
 Permit No. 19499  
 Do not fill in.

Owner Gilbert S. Wiggins Driller Glen Maddox  
 Address Eureka, Nev. Address Eureka, Nev. Lic. No 369  
 Location of well: S.W. 1/4 SE 1/4 Sec. 17, T. 20 N/S, R. 53 E, in Eureka County  
 of \_\_\_\_\_  
 Water will be used for Irrigation Total depth of well 214 ft.  
 Size of drilled hole 26" Weight of casing per linear foot 38 lb.  
 Thickness of casing .219 Temp. of water Apx. 58 Degrees  
 Diameter and length of casing 16", 214 ft. 20 ft. 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 No  
 If nonflowing well give depth of standing water from surface 52 ft.  
 If flowing well describe control works No  
(Type and size of valve, etc.)  
 Date of commencement of well Feb. 2, 1963 Date of completion of well May, 1963  
 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	60		Black Mud
60	80		Green Clay
80	106		Gravel
106	140		Hard Clay
140	167		Gravel
167	170		Clay
170	214		Clay and Gravel Layers

Plugged by Well Log  
 112599

### Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)  
 from 80 to 106 ft.  
 Other aquifers 170 to 214

First water at 52 feet.

Casing perforated  
 from 80 to 106 ft.  
 and from 170 to 214 ft.

Size of perforations

1/4 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	214	214 ft.	Gravel Packed

**GENERAL INFORMATION—Pumping Test, Quality of Water, etc.**

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**WELL DRILLER'S STATEMENT**

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

Signed..... Maddox Drilling  
Well Driller

By..... *Ellen Maddox*

License No..... 369

Dated..... Nov. 27....., 19 63

(Not to be filled in by Driller)

*Reconditioned (cased down)  
by log # 24786*

1964 JAN 7 AM 10 39

SITE ENGINEER