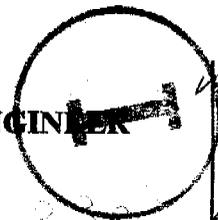


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Same as 6255

Log No. 7861
 Rec. June 1 1964
 Well No. 2-2-4-0-770
 Permit No. 1886-10
35192 Do not fill in.

Owner Wanda Jo Doty Driller Leland L. Quaintance
 Address Portland, Texas Address Eureka, Nevada Lic. No. 412
 Location of well: SE 1/4 SW 1/4 Sec. 29, T. 23 N, R. 54 E, in Eureka County
 or _____
 Water will be used for irrigation Total depth of well 189'
 Size of drilled hole 28" Weight of casing per linear foot 28#
 Thickness of casing .219 Temp. of water cool
 Diameter and length of casing 16" x 189'
(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 5'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well _____ Date of completion of well May 24, 1964
 Type of well rig Reverse circulation rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	1	1	Silt	
1	3	2	Clay	
3	5	2	Gravel	
5	8	3	Clay	
8	12	4	Clay & gravel	
12	18	6	Sand & gravel	
18	26	8	Black sand	
26	72	46	Soft black clay	
72	75	3	Gravel	
75	79	4	Blue clay	
79	84	5	Sand & gravel	
84	88	4	Dark shale	
88	110	22	Light shale	
110	118	8	Hard gray shale	
118	145	27	Soft gray shale	
145	151	6	Sand	
151	160	9	Gray shale	
160	165	5	Sand	
165	178	15	Coarse sand	
178	189	11	Gray shale	
189				

Chief aquifer (water-bearing formation)
from <u>160</u> to <u>178</u> ft.
Other aquifers <u>12 to 26</u>
<u>72 to 75</u>
<u>79 to 84</u>
<u>145 to 151</u>
First water at <u>5'</u> feet.
Casing perforated
from <u>97</u> to <u>189</u> ft.
Size of perforations
<u>3/16 X 2 1/2"</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	97	97	Blank
16"	97	189	92	Screen

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 *Island & Quaintance*
Well Driller

By.....

License No. 412.....

Dated May 24, 19 64

(Not to be filled in by Driller)
