

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7613
 Rec. JAN. 24 1964
 Well No. 27060?
 Permit No. 20134
 Do not fill in

Owner Richard Weber Driller W S Wright sr

Address Dyer NBV Address Dyer nev Lic. No. 56

Location of well: SE 1/4 Sec. 22, T. 4 N/S, R. 36 E, in Esmeralda County

Water will be used for Irrigation Total depth of well 226 ft

Size of drilled hole 20 " Weight of casing per linear foot 16 lb

Thickness of casing 3/16 Temp. of water 56

Diameter and length of casing 12 " Id 12 1/4 od
(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 10 ft

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

Date of commencement of well Dec 8 63 Date of completion of well Dec 27 63

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
top 16	16	16	clay soil	
16	20	4	silt sand	
20	44	24	sandy clay	Chief aquifer (water-bearing formation)
44	55	11	coarse gravel	from <u>44</u> to <u>55</u> ft.
55	118	63	Brown clay	Other aquifers <u>118</u> <u>124</u>
118	124	6	sand & gravel	<u>146</u> <u>158</u>
124	146	22	brown clay	<u>174</u> <u>196</u>
146	158	12	sand gravel & small rock	
158	174	16	brown clay some rock	
174	196	22	sand gravel & small rock	
196	226	30	hard conglomerate formation	

First water at 16 feet.

118 To 226

Casing perforated

from 44 to 64 ft.

118 To 226

Size of perforations

1/8 by 2 MACHINE



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.
12" Id	top	226	20 ft	30 tons pea gravel was used to pack this well.

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

There has been no test made on this well at this date.

WELL DRILLER'S STATEMENT

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

Signed W. S. Wright Sr.
Well Driller

By W. S. Wright Sr.

License No. 56

Dated 1-20, 1964

(Not to be filled in by Driller)

STATE ENGINEER

JAN 23 AM 10 27