WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7355
Rec. Aug. 28 19 63
Well No.
Permit No. 21288-28387
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Forge Construction Co. Driller: J B Reynolds
Address: Fallon Nevada Address: Wells Nev Lic. No. 28

Location of well: SE 1/4 NE 1/4 Sec. 4, T. 36 N/S, R. 62 E, in Elko County

or

Water will be used for: Road Const. Total depth of well: 400'

Size of drilled hole: 11" Weight of casing per linear foot

Thickness of casing: .251 Temp. of water: Cold

Diameter and length of casing: 196' 2 inch with 220 ft of 8" liner
(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: 115

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

Date of commencement of well: March 15-63 Date of completion of well: April 12-63

Type of well rig: Churn drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	130	130	clay & gravel
130	145	15	loose water bearing gravel
145	165	20	Bouldiest Gravel
165	239	74	Gravel & clay
239	316	77	Brown sandstone & gravel
316	342	26	Gray hard clay & gravel
342	365	23	Brown sandstone
365	400	35	Very loose gravel & crushed rock some gray clay and we believe this formation to water bearing
			T.D. 400 ft

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 130 to 145 ft.

Other aquifers: 365 to 400 ft

First water at 130 feet.

Casing perforated
from 130 to 398 ft.

Size of perforations
10" Mills Knife
8" liner torch cuts.

(OVER)

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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.
10"	0	196	196	
8"	176	400	220	notice there is a twenty foot lap of 8" casing up in the 10" Pipe

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

This well was test pumped at 40 hour well was 239 feet deep. Pump was set at 170 and Pumped about 70 G.P.M. 170 feet drawdown.

WELL DRILLER'S STATEMENT

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

Signed J B Reynolds
Well Driller

By

License No. 28

Dated April 21, 1963

(Not to be filled in by Driller)

1963 AUG 26 AM 10 41

STATE ENGINEER