WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1608
Rec. 4/30 1951
Well No.
Permit No.
Do not fill in

Owner John J. Cavanaugh Driller E. C. Ferguson
Address Tonopah, Nevada Address Tonopah, Nev. Lic. No. 24

Location of well: 1/4 S. W 1/4 Sec. 9, T. 12 (N)/S, R. 43E, in Nye County

or

Water will be used for Irrigation Total depth of well 207 ft

Size of drilled hole 14 in Weight of casing per linear foot 10 gauge

Thickness of casing Temp. of water 45°

Diameter and length of casing 14 in – 190 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 35 ft

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

Date of commencement of well Mar 8 – 51 Date of completion of well Apr 3 – 51

Type of well rig Bucyrus # 33

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Topsoil
4	10	6	gravel
10	35		soil
35	46		gravel
46	51		cemented gravel
51	56		gravel
56	65		cemented "
65	70		Loose gravel
70	95		cemented "
95	100		Loose gravel
100	125		cemented "
125	131		Loose "
131	138		cemented "
138	145		Loose "
145	155		cemented "
155	161		Loose "
161	170		cemented "
170	180		Loose "
180	207		cement "

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 125 to 131 ft.

Other aquifers 35 – 46, 51-56, 65-70, 95-100, 125-131, 138-145, 155-161, 170-180

First water at 35 feet.

Casing perforated

from 180 to 35 ft.

Size of perforations

5/8 in.

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.

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

1200 g.p.m.

WELL DRILLERS STATEMENT

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

Signed E. C. Ferguson
Well Driller

By Dorothy Ferguson

License No. 24

Dated Apr 24, 195 1

OFFICE STATE ENGINEER
APR 30 51
RECEIVED
NS.

(Not to be filled in by Driller)