WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1581
Rec. 4/9 1954
Well No.
Permit No.
Do not fill in

Owner John Charles Cavanaugh Driller E. C. Ferguson

Address Smoky Valley – Nevada Address Tonopah – Nev. Lic. No. 24

Location of well: ~~1/4~~ N.W ~~1/4~~ Sec. 11, T. 12 (N) S, R 43 E, in Nye County

or On Bill Farrington Ranch, S of Emma Rogers ranch.

Water will be used for Watering cattle Total depth of well 73 ft.

Size of drilled hole 6 1/4 in Weight of casing per linear foot

Thickness of casing 3/16 Temp. of water 50°

Diameter and length of casing 6 1/4 x 73 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 4 g.p.m.

If nonflowing well give depth of standing water from surface

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

Date of commencement of well Mar 3 – '51 Date of completion of well Mar 6 – '51

Type of well rig Bucyrus 33

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	top soil
9	15	6	gravel
15	25	10	clay
25	35	10	gravel
35	50	15	white dirt
50	65	15	gravel
65	73	8	cemented gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 50 to 65 ft.

Other aquifers 25 – 35

9 – 15

First water at 9 feet.

Casing perforated

from 70 to 50 ft.

Size of perforations

1/4 x 1

(OVER)

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.

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 april 2, 1957

OFFICE STATE ENGINEER
APR 10 57
RECEIVED
ANS.

(Not to be filled in by Driller)