WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 15-3
Rec. 10/14/ 1947
Well No.
Permit No.
Do not fill in

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

Location of well: N ½ NE¼ Sec. 13, T. 10 N/, R 46 E, in Nye County

or

Water will be used for Irrigation Total depth of well 96

Size of drilled hole 12 inch Weight of casing per linear foot

Thickness of casing 10 Ga Double Stove pipe Temp. of water 46°

Diameter and length of casing 12 inch
(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 6' 8"

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

Date of commencement of well Sept 6 - '47 Date of completion of well Sept 12 - '47

Type of well rig Bucyrus # 83

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Blue Clay
15	32	17	Gravel
32	42	20	Semi Clay
42	64	22	Gravel
64	70	16	Clay Yellow
70	92	22	Gravel
92	96	4	Yellow Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 42 to 64 ft.

Other aquifers 15-32
~~42-64~~ 70-92

First water at 15 feet.

Casing perforated
from 92 to 15 ft.

Size of perforations
½ inch

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.
12in	0	96	96	Casing straight Bottom of casing driven 2 ft into yellow clay at bottom to keep gravel from coming up and perforated every 2 ft with 12 perforations

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

Put on 10 inch pump turned it 1800 and took out 600 gal per minute which pulled the water down to 10 feet

WELL DRILLERS STATEMENT

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

Signed E. L. Ferguson
Well Driller

By.....

License No. 24

Dated Sept 6, 1947

(Not to be filled in by Driller)