WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1904
Rec. May 9 194
Well No.
Permit No.
Do not fill in

Owner: Ben J Rankin Driller: Taylor & Queen

Address: Dyer Address: P. O. Box 491. Tonopha Lic. No. 109

Location of well: ~~S.W.~~ N.E. ¼ N.W. ¼ Sec. 27, T. 2 N/S, R. 35 E, in Esmeralda Coun

or Fish Lake Valley

Water will be used for: Domestic & Stock Total depth of well: 143 feet

Size of drilled hole: twelve inch Weight of casing per linear foot:

Thickness of casing: 14 gage Temp. of water: 55

Diameter and length of casing: ~~8 inch~~ 143 ft of 8 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: 32 feet

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

Date of commencement of well: April 10th Date of completion of well: April 20th

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	top soil sand & silt,
15	30	15	Hard sand, gravel & Boulders
30	35	5	Silty Clay
35	45	10	Silty sand & Clay
45	65	20	sand & Gravel
65	70	5	clay
70	75	5	hard sand & Gravel
75	79	4	Clay
79	97	18	sand & Gravel with small streaks of Clay
97	118	21	sand, Gravel & Boulders
118	138	20	sand & Gravel
138	143	5	sand Gravel & Clay

Water-bearing Formation, Casing Perforations, Etc.
95 ft

Chief aquifer (water-bearing formation)
from 45 to 65 ft.

Other aquifers ~~79 to 97~~
79 to 143

First water at 45 feet.

Casing perforated
from 45 to 143 ft.

Size of perforations
1/8 inch by 2"

(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.
8"			14 3½	

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

Quality of water soft + good

WELL DRILLERS STATEMENT

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

Signed Taylor + Robson
Well Driller

By Geo. Taylor

License No. 109

Dated May 5th, 1952

(Not to be filled in by Driller)

OFFICE STATE ENGINEER MAY 20 1952