

19246

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

✓ Log No. 6112
Rec. Aug 30 1961
Well No. _____
Permit No. 19846
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Willard Gardner Driller J. B. Reynolds
Address Wells Nevada Address Galton Lic. No. 28
Location of well: SE 1/4 SW 1/4 Sec 14, T31 N/S, R. 57 E, in Elko County

Water will be used for irrigation Total depth of well 167 ft.

Size of drilled hole 14" Weight of casing per linear foot _____

Thickness of casing .257 Temp. of water cold

Diameter and length of casing 14" X 167 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. approx 60 G.P.M. at (product level)

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 Oct 17 - 60 Date of completion of well Oct 25 / 60

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	light sand & clay water 10'
30	37	7	soft clay
37	52	15	fine sand & gravel
52	68	16	clay (water showed pressure)
68	97	29	sand
97	112	15	soft clay blue
112	139	27	Fine granular sand
139	154	15	Tough blue clay
154	167	11	sand & artesian water

T-D. 167'

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from _____ to _____ ft.

Other aquifers _____

First water at 8 1/2' feet.

Casing perforated from 148 to 162 ft.

Size of perforations

Willard Rife

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 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 Oct 24, 1960

(Not to be filled in by Driller)

1961 AUG 30 AM 11 09

STATE ENGINEER