19389

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6111
Rec. Aug. 30 1961
Well No.
Permit No. 19389
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Willard Gardner Driller J B Reynolds

Address Wells Nevada Address Fallon Nev Lic. No. 28

Location of well: SW ¼ SE ¼ Sec. 23, T. 31 N/S, R. 59 E, in Elko County

or

Water will be used for irrigation Total depth of well 225'

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

Thickness of casing .250 Temp. of water cold

Diameter and length of casing 14" X 225 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 Seven feet.

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

Date of commencement of well Sept 25/60 Date of completion of well Oct 15-60

Type of well rig cable tools.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	80	80	Sand gravel small stratums of clay. first water at 10 ft.
80	89	9	Blue clay.
89	114	25	Water bearing gravel.
114	121	7	Tough blue clay.
121	164	43	Fine gravel & sand.
164	179	15	soft clay.
179	216	37	Fine sand & gravel.
216	225	9	Blue clay.
			T-D 225'

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 89 to 114 ft.

Other aquifers all sand & gravel is water bearing in this well & below

First water at 10' feet.

Casing perforated

from 10 to 222 ft.

Size of perforations

Mills Knife.

(OVER)

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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.

No test was run on this well but I think it will pump about 100 GPM. and will sand quite a lot.

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 15-60, 19.....

(Not to be filled in by Driller)

1961 AUG 30 AM 11 09

STATE ENGINEER