#2

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8813
Rec. Jan 14 1966
Well No.
Permit No. 21633 21633
Do not fill in

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Leonard Hopkins
Address: Ely Nevada
Driller: J B Reynolds
Address: Ely Nev
Lic. No. 28

Location of well: NE ¼ ~~SW~~ ¼ Sec. 8, T. 39 N/~~S~~, R. 63 E, in Elko County

or

Water will be used for Irrigation
Total depth of well 210 ft
Size of drilled hole 16"
Weight of casing per linear foot 55 lbs. ?
Thickness of casing 5/16"
Temp. of water Cold
Diameter and length of casing 16" X 206' 8"
(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 29 ft
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well Dec 5 - 60
Date of completion of well Dec 16 - 60
Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	Gravel clay & rocks.
30	40	10	water in gravel.
40	65	25	Coarse gravel in clay.
65	70	5	Brown clay-
70	78	8	Gravel.
78	80	2	Brown clay-
80	100	20	Gravel & clay.
100	116	16	soft clay & sand.
116	122	6	Gravel & sand.
122	150	28	Brown clay & small rocks
150	165	15	soft sandy clay-
165	180	15	soft gravel & clay-
180	187	7	Hard clay-
187	195	8	Clean gravel.
195	210	15	Clay & gravel. (Hard)
			Total depth, 210 ft,

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 30 to 40 ft.
Other aquifers 70 to 78
116 to 122.
178 to 195

First water at 30 feet.

Casing perforated
from 28 ft to 194 ft.

Size of perforations 3/8 X 3½"

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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.
16"	0	206'8"	206'8"	

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. D. Reynolds
Well Driller

By .....

License No. 28

Dated Dec, 19 64

(Not to be filled in by Driller)

1965 JAN 14 AM 10 47

OFFICE
STATE ENGINEER