Pub

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

17288
10618

Log No. 4140
Rec. June 30 1948
Well No.
Permit No. 17288
Do not fill in
Basin: 207

Owner: Carter Bros. Driller: Dennis Smith

Address: Lund Nevada Address: Garrison Lic. No. 28

Location of well: ~~SW 1/4 SE 1/4~~ NW SE Sec. 31, T. 12 N/S, R. 63 E, in White Pine County

or

Water will be used for: Irrigation Total depth of well: 128 ft

Size of drilled hole: 16 Weight of casing per linear foot

Thickness of casing: 1/4" Temp. of water: cool

Diameter and length of casing: 16 94'
(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: no

If nonflowing well give depth of standing water from surface: 13'

If flowing well describe control works: none
(Type and size of valve, etc.)

Date of commencement of well: June 9 1948 Date of completion of well: June 21 1948

Type of well rig: Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	13	13	black soil
13	29	16	sand & gravel Rock (water)
29	32	3	sandy clay
32	35	3	sand & gravel (water)
35	41	6	gravel & clay mixed
41	43	2	sand & gravel (water)
43	62	19	sandy clay
62	63	1	hard pan
63	87	24	white clay
87	92	5	cemented sandy clay
92	94	2	sand (water)
94	100	6	cemented sandy clay
100	128	28	yellow sandy clay
128			sand & gravel (water)

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 32 to 35 ft.

Other aquifers 13' to 29
41 to 43
92 to 94
128 ft

First water at 13 feet.

Casing perforated after casing was installed through each aquifer

from to ft.

Size of perforations

1/2" x 3"

G 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 DRILLERS STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

Dated....., 194.....

(Not to be filled in by Driller)

1958 JUN 30 PM 1 26

STATE ENGINEER
OFFICE