WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 15111
Rec. 19
Well No. 25744
Permit No. ~~25742~~
Do not fill in

Owner Tom Nickell Driller L. C. Cook

Address Lathrop Wells, Nev. Address Bx 244 Lathrop Wells, Nev. Lic. No. 279

Location of well: AW ¼ SW ¼ Sec 10, T. 16 N/S, R. 48 E, in County

or Lot (B) Five Acre Lot of the South West Corner of the North West Quarter of the South West Quarter 10 Range 48 East M. D. M. Township 16 South

Water will be used for Domestic Total depth of well 158'

Size of drilled hole 6" Weight of casing per linear foot

Thickness of casing 6" X 10 Gage Temp. of water Warm

Diameter and length of casing 158' X 6" X 10 Gage
(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 105'

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

Date of commencement of well July 2, 1965 Date of completion of well July 5 1965

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0'	23'	23'	Sandy Clay
23'	44'	21'	Gray Bentonetic Clay
44'	52'	8'	Brown Clay
52'	59'	7'	Sand & Gravel
59'	82'	23'	Brown Clay
82'	88'	6'	Chalk
88'	108'	20'	Brown Sandy Clay
108'	158'	50'	Sand & Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 108' to 158' ft.

Other aquifers

First water at 108' feet.

Casing perforated

from 138' to 158' ft.

Size of perforations

3.16" X 3"

(OVER)

919

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 Lewis G. Cook
Well Driller

By.....

License No.....

Dated....., 19.....

(Not to be filled in by Driller)

RECEIVED
JUL 29 1965
DIV. OF WATER RESOURCES
~~BRANCH OFFICE~~
LAS VEGAS, NEVADA