Nye

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6855
Rec. Nov. 16 1962
Well No.
Permit No. 20593
Do not fill in

Owner Mike Etcheberry Driller L.C. Cook

Address Box 297 San Joaquine, Calif. Address Box 244 Lathrop Wells, Nev. Lic. No. 379

Location of well: NE ¼ ¼ Sec. 9, T. 9 N/S, R 43 E, in Nye County

or

Water will be used for Irrigation Total depth of well 513'

Size of drilled hole 26" Weight of casing per linear foot

Thickness of casing ¾" Temp. of water Cool

Diameter and length of casing 16" X ¾" 513'
(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 16"

If nonflowing well give depth of standing water from surface 140'

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

Date of commencement of well Aug. 11, 1962 Date of completion of well Oct. 26, 1962

Type of well rig Rotary

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 00 | 4 | 4' | Sandy Loam |
| 4' | 7' | 3' | Coarse Gravel |
| 7' | 90' | 83' | Clay & Gravel |
| 90' | 140' | 50' | Sandy Clay |
| 140' | 150' | 10' | Sand |
| 150' | 174' | 24' | Clay |
| 174' | 177' | 3' | Boulders |
| 177' | 220' | 43' | Brown Sandy Clay |
| 220' | 255' | 35' | Hard Brown Clay |
| 255' | 320' | 65' | Sand |
| 320' | 331' | 11' | Sandy Clay |
| 331' | 345' | 14' | Cemented Clay |
| 345' | 385' | 40' | Hard Sandy Clay |
| 385' | 410' | 25' | Sand & Gravel |
| 410' | 422' | 12' | Cemented Gravel |
| 422' | 466' | 44' | Soft Brown Clay |
| 466' | 487' | 21' | Cemented Gravel |
| 487' | 513' | 26' | Hard Brown Sandy Clay |

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 140' to 150' ft.
255' 320'
385' 410'

Other aquifers
255' to 320'
385' to 410'

First water at 140' feet.

Casing perforated

from 247.45 to 377'.39 ft.
470'.75" to 489'.65"

Size of perforations
3/16" X 10"

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. |
|---|---|---|---|---|
| 16"X4" | 00 | 513' | 513' | Well Gravel packed and bailed of heavy mud. |

## GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Test Pumped: Using U.S. Pump, 8" Column, 6, 10" Bowls, 1 to 1 Drive Head with 671 GM Diesel.

1800 RPM @ 1100 GPM = 8' Draw down

2300 RPM = 1600 GPM = 10' Draw down

Pump Bowls set @ 265' with 5' Tail & Strainer

Water Level 140' No quality test.

## 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 C. Cook
Well Driller

By.....

License No. 279

Dated Nov. 9, 1962, 1962

(Not to be filled in by Driller)