Log No. 56746
Rec. ..... 194
Well No. .....
Permit No. [redacted]
*Do not fill in*

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Owner: Roland Wiley — Driller: C.C. Scott

Address: Las Vegas, Nevada. — Address: Gen Del. Las Vegas, Nev. No. 51

Location of well: ¼ ¼ Sec 36, T. 22 N/S, R 61 E, in Calif. S.B.M. County

or 2⅓ miles west and ½ mile SO. of Stump Springs ) In Calif.

Water will be used for: Test Hole — Total depth of well: 1351 ft.

Size of drilled hole: 4" — Weight of casing per linear foot: .....

Thickness of casing: No. — Temp. of water: .....

Diameter and length of casing: No casing used
(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: dry

If nonflowing well give depth of standing water from surface: .....

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

Date of commencement of well: 1949 — Date of completion of well: Jan 1950

Type of well rig: Rotary

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 1 | 9 | 9 | surface soil |
| 9 | 15 | 6 | sandy clay |
| 15 | 18 | 3 | rock ledge |
| 18 | 28 | 10 | gravel & rock |
| 28 | 38 | 10 | sandy clay |
| 38 | 40 | 2 | gravel imbeded in clay |
| 40 | 50 | 10 | caving gravel (dry) |
| 50 | 60 | 10 | sandy clay |
| 60 | 123 | 63 | cement rock & gravel |
| 123 | 135 | 12 | clay |
| 135 | 160 | 25 | small gravel & rock cemented |
| 160 | 175 | 15 | sand rock |
| 175 | 260 | 85 | sandy clay |
| 260 | 265 | 5 | light brown sand streak |
| 265 | 285 | 20 | sandy clay |
| 285 | 288 | 3 | dry sand |
| 288 | 320 | 32 | cemented sand & rock |
| 320 | 350 | 30 | sandy clay |
| 350 | 380 | 30 | cemented sandy&clay |
| 380 | 416 | 36 | hard clay with gravel embedded |
| 416 | 475 | 59 | hard clay |
| 475 | 500 | 25 | clay & gravel |
| 500 | 585 | 85 | sandy clay |
| 585 | 605 | 20 | hard clay |
| 605 | 612 | 7 | sandy clay |
| 612 | 620 | 8 | rock |
| 620 | 770 | 50 | hard clay embeded gr. |

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers .....

First water at ..... feet.

Casing perforated

from ..... to ..... ft.

Size of perforations

.....

LOG OF FORMATIONS—*Continued*

| From feet | To feet | Thickness | Type of material |
|---|---|---|---|
| 770 | 800 | 30 | sandy clay |
| 800 | 850 | 50 | hard clay |
| 850 | 875 | 25 | sandy clay |
| 875 | 900 | 25 | sand rock |
| 900 | 920 | 20 | clay |
| 920 | 935 | 15 | rock |
| 935 | 975 | 45 | clay |
| 975 | 988 | 13 | sandy clay |
| 988 | 1012 | 24 | clay |
| 1012 | 1035 | 23 | sandy clay |
| 1035 | 1038 | 3 | rock |
| 1038 | 1040 | 2 | clay |
| 1040 | 1050 | 10 | rock |
| 1050 | 1100 | 50 | clay |
| 1100 | 1110 | 10 | volcanic sand |
| 1110 - | 1115 | -5 | rock |
| 1115 | 1118 | 3 | volcanic sand |
| 1118 | 1121 | 3 | rock |
| 1121 | 1123 | 2 | clay |
| 1123 | 1127 | 4 | rock |
| 1127 | 1135 | 8 | sandy clay |
| 1135 | 1145 | 10 | rock |
| 1145 | 1155 | 10 | clay |
| 1155 | 1160 | 5 | rock |
| 1160 | 1170 | 10 | volcanic rock |
| 1170 | 1351 | -181 | hard clay |

CASING RECORD

| Diam. casing | From feet | To feet | Length | "Remarks"—Seals, Grouting, Etc. |
|---|---|---|---|---|
| | | | | According to driller no water was found |

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

WELL DRILLERS STATEMENT

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

Signed C.C. Scott
Well Driller

By.....

License No. 51

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

(Not to be filled in by Driller)

C. C. Scott

Log of Test Hole

Drilled for Roland Wiley, in Pahrump Valley, California

| FROM | TO | DESCRIPTION |
|---|---|---|
| 0 | 9 | Surface Soil |
| 9 | 15 | Sandy Clay |
| 15 | 18 | Rock Ledge |
| 18 | 28 | Gravel and Rock |
| 28 | 38 | Sandy Clay |
| 38 | 40 | Gravel embed in Clay |
| 40 | 50 | Dry , Falling Pea Gravel |
| 50 | 60 | Sandy Clay |
| 60 | 123 | Cemented Rock and Gravel |
| 123 | 135 | Clay |
| 135 | 160 | Small Gravel and Rock Cemented |
| 160 | 175 | Sandrock |
| 175 | 260 | Sandy Clay |
| 260 | 265 | Light Brown Sand Streak |
| 265 | 285 | Sandy Clay |
| 285 | 288 | Dry Sand |
| 288 | 320 | Cemented Sand and Rock |
| 320 | 350 | Sandy Clay |
| 350 | 380 | Cemented Sandy Clay |
| 380 | 416 | Hard Clay with Gravel embed |
| 416 | 475 | Hard Clay |
| 475 | 500 | Gravel embed in Clay |
| 500 | 585 | Sandy Clay |
| 585 | 605 | Hard Clay |
| 605 | 612 | Sandy Clay |
| 612 | 620 | Rock |
| 620 | 770 | Hard Clay with Gravel embed |
| 770 | 800 | Sandy Clay |
| 800 | 850 | Hard Clay |
| 850 | 875 | Sandy Clay |
| 875 | 900 | Sand Rock |
| 900 | 920 | Clay |
| 920 | 935 | Rock |
| 935 | 975 | Clay |
| 975 | 988 | Sandy Clay |
| 988 | 1,012 | Clay |
| 1,012 | 1,035 | Sandy Clay |
| 1,035 | 1,038 | Rock |
| 1,038 | 1,040 | Clay |
| 1,040 | 1,050 | Rock |
| 1,050 | 1,100 | Clay |
| 1,100 | 1,110 | Volcanic Sand |
| 1,110 | 1,115 | Rock |
| 1,115 | 1,118 | Volcanic Sand |
| 1,118 | 1,121 | Rock |
| 1,121 | 1,123 | Clay |
| 1,123 | 1,127 | Rock |
| 1,127 | 1,135 | Sandy Clay |
| 1,135 | 1,145 | Rock |
| 1,145 | 1,155 | Clay |
| 1,155 | 1,160 | Rock |
| 1,160 | 1,170 | Volcanic Sand |
| 1,170 | 1,351 | Hard Clay |