Log No. 388
Rec. 3/4 1948
Well No.
Permit No.
*Do not fill in*

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Camp 129
Project No 541
Coal Canyon Well

Owner: BUREAU OF LAND MANAGEMENT, 100 OLD MINT BLDG., 5TH & MISSION STS., SAN FRANCISCO 3, CALIFORNIA
Driller:
Address:
Address: Lic. No.

Location of well: NW ¼ SW ¼ Sec. 8, T 27 N/~~S~~, R 33 E, in Pershing County
or Grazing Dist No 2

Water ~~will be~~ is used for Stockwatering Total depth of well 218'

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

Thickness of casing Temp. of water

Diameter and length of casing 6" - 194 ft.
(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 21'

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

Date of commencement of well 1/18/40 Date of completion of well 1/26/40

Type of well rig Cable Tools

## LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|---|---|---|---|
| 0 | 15 | 15 | Gravel + boulders, hard |
| 15 | 20 | 5 | boulders, hard, gray |
| 20 | 40 | 20 | Gravel + boulders, hard |
| 40 | 55 | 15 | Soft Clay + gravel, gray |
| 55 | 75 | 20 | Clay + Slate, soft, gray |
| 75 | 102 | 27 | Slate, soft, blue |
| 102 | 125 | 23 | Lime + quartz, hard, blue |
| 125 | 197 | 72 | Lime, hard, blue, water at 178' |
| 197 | 205 | 8 | Lime, hard, gray |
| 205 | 218 | 13 | Lime, hard, gray |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 178' to 197' ft.

Other aquifers

First water at 178' feet.

Casing perforated
from to ft.

Size of perforations

(OVER)

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. |
|---|---|---|---|---|
| 6" | 0 | 194' | 194' | |

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

Well pumped 5 gal per min. Equipped with 10' windmill, 27' tower, 5800 gal. concrete storage tank, size 18'x18'x2', 1 sheep trough, 60' long, 2' wide, 2' deep.

WELL DRILLERS STATEMENT

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

Signed.....
Well Driller

By.....

License No.....

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

OFFICE STATE ENGINEER
MAR 4 48
RECEIVED
ANS.

(Not to be filled in by Driller)