

Ute Mountain Indian Agency  
U. S. LAND OFFICE

SERIAL NUMBER \_\_\_\_\_

LEASE OR PERMIT TO PROSPECT .....

44-20-601-122

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

# LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Standard Oil Company of Texas Address Box 1581, Farmington, New Mexico

Lessor or Tract Ute Mountain Tribal 2-29 Field Verde Cellar State New Mexico

Well No. 2 Sec. 29 T31-N R14-W Meridian N.M. County San Juan

Location 660 ft. N. of N Line and 1280 ft. W. of E Line of Sec. 29 Elevation 5594  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Charles N. Gentry

Date July 31, 1958 Title Field Notes

The summary on this page is for the condition of the well at above date.

Commenced drilling July 12, 1958 Finished drilling July 20, 1958

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $G$ )

No. 1, from None to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2 from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

No. 1, from None to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

[illegible]

### MUDDING AND CEMENTING RECORD

|      | Size casing | Where set | Number sacks of cement     | Method used | Mud gravity | Amount of mud used |
|------|-------------|-----------|----------------------------|-------------|-------------|--------------------|
| MARK | 8 5/8"      | 203       | 130<br>circulated 20 sacks | Plug        | 9.2         |                    |
|      |             |           |                            |             |             |                    |
|      |             |           |                            |             |             |                    |
|      |             |           |                            |             |             |                    |
|      |             |           |                            |             |             |                    |
|      |             |           |                            |             |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

| <b>Size</b> | <b>Shell used</b> | <b>Explosive used</b> | <b>Quantity</b> | <b>Date</b> | <b>Depth shot</b> | <b>Depth cleaned out</b> |
|-------------|-------------------|-----------------------|-----------------|-------------|-------------------|--------------------------|
|             |                   |                       |                 |             |                   |                          |
|             |                   |                       |                 |             |                   |                          |
|             |                   |                       |                 |             |                   |                          |
|             |                   |                       |                 |             |                   |                          |

## TOOLS USED

Rotary tools were used from 2 feet to 902 feet, and from ----- feet to ----- feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

....., 19..... Put to producing ....., 19.....

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_%

emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

\_\_\_\_\_  
Teblock, Driller

\_\_\_\_\_  
Cochran, Driller

\_\_\_\_\_  
 Mc Nabb, Driller

## FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION                      |
|-------|-----|------------|--------------------------------|
| 9     | 902 | 893        | Pictured Cliff and Lewis Shale |

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

A 12 3/4" hole was drilled to 204', and 8 5/8" casing cemented at 203'. After WOC 24 hours, 7 7/8" hole was drilled 902'. Two joints (64') of casing worked loose and lodged down the hole with their top at 722'. Attempts to pull the remaining casing were unsuccessful. It was not possible to run bits or drill pipe through the two loose joints. Hole was plugged and abandoned on July 22, 1958.

| Casing left in hole: | Surface - 1371 | 722- 786    | 4-joints | 2-joints |
|----------------------|----------------|-------------|----------|----------|
| Cement plugs:        | 520-720        |             |          |          |
|                      | 55 sacks       | surface-180 | 65 sacks | 55 sacks |

520-720 65 sacks  
surface-180 55 sacks