

LAS CRUCES

U. S. LAND OFFICE

SERIAL NUMBER 650906

LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company T. S. NELSON Address ARTESIA, NEW MEXICO  
Lessor or Tract TRAVIS Field LOCO HILLS State NEW MEXICO  
Well No. 8 Sec. 8 T. 18S R. 29E Meridian N M P M County EDDY  
Location 2310 ft. N. of S. Line and 1980 E. of E. Line of 8-18S-29E Elevation -  
(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

Date MAY 24TH, 1956Title AGENT

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

Commenced drilling MARCH 12TH, 1956 Finished drilling MAY 8TH, 1956

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3003 to 3025 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 \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## CASING RECORD

| Size casing                | Weight per foot | Threads per inch | Make | Amount      | Kind of shoe | Cut and pulled from | Perforated  |             | Purpose |
|----------------------------|-----------------|------------------|------|-------------|--------------|---------------------|-------------|-------------|---------|
|                            |                 |                  |      |             |              |                     | From—       | To—         |         |
| <u>8</u>                   |                 |                  |      | <u>368</u>  |              |                     |             |             |         |
| <u>5 1/2</u>               |                 |                  |      | <u>3034</u> |              |                     | <u>3003</u> | <u>3025</u> |         |
| HISTORY OF OIL OR GAS WELL |                 |                  |      |             |              |                     |             |             |         |

## MUDDING AND CEMENTING RECORD

| Size casing  | Where set   | Number sacks of cement | Method used   | Mud gravity | Amount of mud used |
|--------------|-------------|------------------------|---------------|-------------|--------------------|
| <u>8</u>     | <u>368</u>  | <u>50</u>              | <u>DENTON</u> |             |                    |
| <u>5 1/2</u> | <u>3034</u> | <u>100</u>             | <u>DENTON</u> |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

| Size                                                               | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|--------------------------------------------------------------------|------------|----------------|----------|------|------------|-------------------|
| <u>ACIDIZED WITH 10,000 GALLONS ON MAY 8, 1956 BY DOWELL, INC.</u> |            |                |          |      |            |                   |
| <u>INCREASED PRODUCTION FROM 30 BBLs. NATURAL TO 80 BBLs. PER</u>  |            |                |          |      |            |                   |
| <u>24 HOURS.</u>                                                   |            |                |          |      |            |                   |

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 0 feet to 3034 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

\_\_\_\_\_, 19\_\_\_\_ Put to producing 5/8/56, 19\_\_\_\_

The production for the first 24 hours was 50 barrels of fluid of which 100% 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. \_\_\_\_\_

PLEASE DO NOT WRITE TO PROSPECT  
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U.S. LAND OFFICE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE ME! CORRECTLY

The information given herein is a complete and correct record of the well and all work done thereon

Elevation \_\_\_\_\_ of \_\_\_\_\_

\_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_

\_\_\_\_\_ City \_\_\_\_\_

Address \_\_\_\_\_

(Company) \_\_\_\_\_

Location \_\_\_\_\_ ft. of \_\_\_\_\_ and \_\_\_\_\_

\_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_

\_\_\_\_\_ Section \_\_\_\_\_

\_\_\_\_\_ Field \_\_\_\_\_

\_\_\_\_\_ State \_\_\_\_\_

\_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_ Signed \_\_\_\_\_

\_\_\_\_\_ Witness \_\_\_\_\_

\_\_\_\_\_ This \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

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[illegible]

## CASING RECORD

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.

## HISTORY OF OIL OR GAS WELL

| HISTORICAL RECORD |       | GENERAL INFORMATION |         | SPECIFIC DATA |       |
|-------------------|-------|---------------------|---------|---------------|-------|
| DATE              | TIME  | LOCATION            | WEATHER | WIND          | WAVE  |
| 1900              | 10:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1901              | 11:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1902              | 12:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1903              | 13:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1904              | 14:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1905              | 15:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1906              | 16:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1907              | 17:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1908              | 18:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1909              | 19:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1910              | 20:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1911              | 21:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1912              | 22:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1913              | 23:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1914              | 00:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1915              | 01:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1916              | 02:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1917              | 03:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1918              | 04:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1919              | 05:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1920              | 06:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1921              | 07:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1922              | 08:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1923              | 09:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1924              | 10:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1925              | 11:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1926              | 12:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1927              | 13:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1928              | 14:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1929              | 15:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1930              | 16:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1931              | 17:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1932              | 18:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1933              | 19:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1934              | 20:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1935              | 21:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1936              | 22:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1937              | 23:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1938              | 00:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1939              | 01:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1940              | 02:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1941              | 03:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1942              | 04:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1943              | 05:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1944              | 06:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1945              | 07:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1946              | 08:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1947              | 09:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1948              | 10:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1949              | 11:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1950              | 12:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1951              | 13:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1952              | 14:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1953              | 15:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1954              | 16:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1955              | 17:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1956              | 18:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1957              | 19:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1958              | 20:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1959              | 21:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1960              | 22:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1961              | 23:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1962              | 00:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1963              | 01:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1964              | 02:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1965              | 03:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1966              | 04:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1967              | 05:00 | Off Cape Cod        | Clear   | Light         | Small |
| 1968              |       |                     |         |               |       |