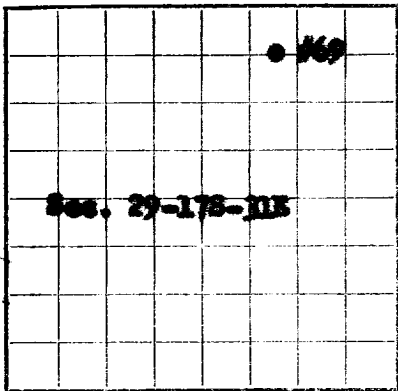


U. S. LAND OFFICE Las Cruces  
SERIAL NUMBER 08975(N)  
LEASE OR PERMIT TO PROSPECT

RECEIVED

UNITED STATES

SEP 28 1960

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

GEOLOGICAL SURVEY

SEP 30 1960

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Simclair Oil & Gas Company Address 520 E. Broadway, Hobbs, New Mexico  
Lessor or Tract Turner "B" SP Field Undesignated State New Mexico  
Well No. 69 Sec. 29 T. 17S R. 11E Meridian NPM County Eddy  
Location 300 ft. N of N Line and 2330 ft. W of E Line of Sec. 29 Elevation 3683  
(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 Sept. 23, 1960Title Dist. Supt.

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

Commenced drilling July 29, 1960 Finished drilling September 8 1960

NO. 1, from 100 to 1000 ft. Oil, Gas, Sand, and Shale  
NO. 2, from 1000 to 1500 ft. Oil, Gas, Sand, and Shale  
NO. 3, from 1500 to 2000 ft. Oil, Gas, Sand, and Shale  
NO. 4, from 2000 to 2500 ft. Oil, Gas, Sand, and Shale  
NO. 5, from 2500 to 3000 ft. Oil, Gas, Sand, and Shale  
NO. 6, from 3000 to 3500 ft. Oil, Gas, Sand, and Shale  
NO. 7, from 3500 to 4000 ft. Oil, Gas, Sand, and Shale  
NO. 8, from 4000 to 4500 ft. Oil, Gas, Sand, and Shale  
NO. 9, from 4500 to 5000 ft. Oil, Gas, Sand, and Shale  
NO. 10, from 5000 to 5500 ft. Oil, Gas, Sand, and Shale

| Casing Record |                 |                 |             |        |              |                     |      |                |                |
|---------------|-----------------|-----------------|-------------|--------|--------------|---------------------|------|----------------|----------------|
| Size casing   | Weight per foot | Length per inch | Make        | Amount | Kind of shoe | Cut and pulled from | From | To             | Purpose        |
| 3-3/8         | 35.6            | 100             | Halliburton | 1000   | Open         | Surface             | 7100 | 7132           | Production Gas |
| 8-5/8         | 20.0            | 100             | Halliburton | 1000   | Open         | 7100                | 7132 | Production Gas |                |
| 4-1/2         | 9.9             | 100             | Halliburton | 1000   | Open         | 7100                | 7132 | Production Gas |                |
| 2-3/8         | 4.7             | 100             | Halliburton | 1000   | Open         | 7100                | 7132 | Production Gas |                |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 13-3/8      | 112       | 100                    | Halliburton |             |                    |
| 8-5/8       | 1600      | 1100                   | Halliburton |             |                    |
| 4-1/2       | 7230      | 1100                   | Halliburton |             |                    |

## 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 |
|------|------------|----------------|----------|------|------------|-------------------|
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |
|      |            |                |          |      |            |                   |

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from Surface feet to 7230 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 September 12 % was oil; 60 %  
emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. 34 Gravity, °Bé. 100  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas 48  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
B.J. Green \_\_\_\_\_, Driller D.W. Harrison \_\_\_\_\_, Driller  
C.R. Walden \_\_\_\_\_, Driller I.G. Harris \_\_\_\_\_

## FORMATION RECORD

| FROM—              | TO—  | TOTAL FEET | FORMATION       |
|--------------------|------|------------|-----------------|
| 0                  | 536  | 536        | Bedded          |
| 536                | 1408 | 872        | Salt            |
| 1408               | 2569 | 1161       | Argillite       |
| 2569               | 3018 | 149        | Argillite & Gyp |
| 3018               | 7230 | 1422       | Lime            |
| 7230 - Total Depth |      |            |                 |

## GEOLOGICAL TOPS

Yates 1547  
7 Rivers 1901  
Queen 2538  
Grayburg 2912  
San Andres 3350  
Glorieta 4885  
Alto 6940

## DEVIATION SURVEY

1/4 • 255  
3/4 • 1454  
3/4 • 1958  
2 • 2140  
2 • 3072  
2-3/4 • 3425  
2-1/2 • 3915  
2-1/2 • 4472  
2 • 4890  
2 • 5252  
2-3/4 • 5677  
3 • 5942  
2-1/2 • 6306  
5 • 6857

LOLVT KEEL

LOLVT KEEL

(OVER)

BOUNTION RECORD—CONTINUED

18-48094-4

