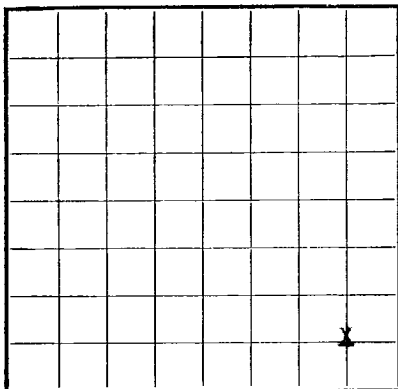


U. S. LAND OFFICE Las Cruces  
SERIAL NUMBER LC 031695 (b)  
LEASE OR PERMIT TO PROSPECT .....



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**LOG OF OIL OR GAS WELL**  
\*Formerly Warren Unit B-33 #1

Company Continental Oil Company Address Box 427, Hobbs, New Mexico  
Lessor or Tract Warren Unit Blinebry\* Field Terry-Blinebry State New Mexico  
Well No. 15 Sec. 33 T. 20S R. 38E Meridian N.M.P.M. County Lea  
Location 660 ft. <sup>[N.]</sup> of S. Line and 660 ft. <sup>[E.]</sup> of W. Line of Section 33 Elevation 3515  
(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 [Signature]  
Date May 6, 1955 Title Asst. District Superintendent

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

Commenced drilling February 22, 1955 Finished drilling March 16, 1955

**OIL OR GAS SANDS OR ZONES**  
(Denote gas by G)

No. 1, from 5780 to 6014' 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— |         |
| 10 3/4      | 32.75           | 8R               | H-40 | 210'   | Guida shoe                |                     |            |     |         |
| 7 5/8       | 24              | 8R               | H-40 | 310'   | Guida shoe & close collar |                     |            |     |         |
| 5 1/2       | 15.5            | 8R               | J-55 | 528'   | close collar              |                     |            |     |         |
| 5 1/2       | 14              | 8R               | J-55 | 5489'  |                           |                     |            |     |         |

**MUDDING AND CEMENTING RECORD**

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10 3/4      | 249       | 250                    | Pump & Plug |             |                    |
| 7 5/8       | 3049      | 1150                   | Pump & Plug |             |                    |
| 5 1/2       | 6048      | 680                    | Pump & Plug |             |                    |

**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 0 feet to 6050 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

Put to producing March 24, 1955  
The production for the first 24 hours was 142 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, °Bé. 40  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

Troy Rix, Driller W. H. Rylant, Driller  
H. L. Gibbs, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

| FROM— | TO—  | TOTAL FEET | FORMATION          |
|-------|------|------------|--------------------|
| 0     | 1257 | 1257       | Redbed             |
| 1257  | 1531 | 274        | Redbed & Anhydrite |
| 1531  | 2685 | 1154       | Anhydrite & Salt   |
| 2685  | 3035 | 350        | Anhydrite & Gyp    |
| 3035  | 5810 | 2775       | Lime               |
| 5810  | 5859 | 49         | Lime & Shale       |
| 5859  | 6050 | 191        | Lime               |

