

DUPLICATE

**Santa Fe, New Mexico**

COMMISSION  
RECEIVED

DEC 22 1953

**WELL RECORD OIL CONSERVATION COMMISSION**  
**HOBBS-OFFICE**

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Bertha J. Barber**  
(Lease)

## Monument Blinebry

Pool. . . . . **Lea**

of Section..... If State Land the Oil and Gas Lease No. is.....

Name of Drilling Contractor.....Milhoan Drilling Company.....

Address.....Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head.....**3549**..... The information given is to be kept confidential until  
....., 19.....

No. 1, from 5636 to 5686 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to                      feet.                     

No. 2, from.....to.....feet. ....

No. 3, from.....to.....feet. ....

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet. \_\_\_\_\_

| SIZE   | WEIGHT<br>PER FOOT | NEW OR<br>USED | AMOUNT | KIND OF<br>SHOE | CUT AND<br>PULLED FROM | PERFORATIONS | PURPOSE |
|--------|--------------------|----------------|--------|-----------------|------------------------|--------------|---------|
| 13-3/8 | 48                 | N              | 898    | Larkin          |                        |              |         |
| 9-5/8  | 36                 | N              | 2898   | "               |                        |              |         |
| 5-1/2  | 15 1/2             | N              | 5687   | "               |                        |              |         |

| SIZE OF HOLE      | SIZE OF CASING   | WHERE SET       | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-------------------|------------------|-----------------|---------------------|-------------|-------------|--------------------|
| 17-1/2            | 13-3/8           | 899             | 750                 | Halliburton |             |                    |
| <del>13-3/8</del> | <del>9-5/8</del> | <del>2899</del> | 1100                | "           |             |                    |
| 7-7/8             | 5-1/2            | 5687            | 330                 | "           |             |                    |

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidised pay section with 500 gals mud acid.

Result of Production Stimulation..... **Well flowed 1089 bbls oil on 24 hr potential test**

Orig & 4 cc: CC

cc: VDA, JTR, EGC, HAM, file.

..Depth Cleaned Out.....**5686**

WORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 5688 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-5-53, 19

OIL WELL: The production during the first 24 hours was 1079 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 38.6

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

| Southeastern New Mexico |              |  | Northwestern New Mexico |  |                       |
|-------------------------|--------------|--|-------------------------|--|-----------------------|
| T. Anhy                 | 1015         |  | T. Devonian             |  | T. Ojo Alamo          |
| T. Salt                 | 1145         |  | T. Silurian             |  | T. Kirtland-Fruitland |
| B. Salt                 |              |  | T. Montoya              |  | T. Farmington         |
| T. Yates                |              |  | T. Simpson              |  | T. Pictured Cliffs    |
| T. 7 Rivers             | 2655         |  | T. McKee                |  | T. Menefee            |
| T. Queen                |              |  | T. Ellenburger          |  | T. Point Lookout      |
| T. Grayburg             |              |  | T. Gr. Wash             |  | T. Mancos             |
| T. San Andres           |              |  | T. Granite              |  | T. Dakota             |
| T. Glorieta             | 5040         |  | T.                      |  | T. Morrison           |
| T. Drinkard             | Paddock 5135 |  | T.                      |  | T. Penn               |
| T. Tubbs                | Blinbry 5628 |  | T.                      |  | T.                    |
| T. Abo                  |              |  | T.                      |  | T.                    |
| T. Penn                 |              |  | T.                      |  | T.                    |
| T. Miss                 |              |  | T.                      |  | T.                    |

FORMATION RECORD

| From | To   | Thickness<br>in Feet | Formation           | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|---------------------|------|----|----------------------|-----------|
| 0    | 580  | 580                  | Caliche & redbeds   |      |    |                      |           |
| 580  | 900  | 320                  | Redbeds & shells    |      |    |                      |           |
| 900  | 1045 | 145                  | Redbeds & anhydrite |      |    |                      |           |
| 1045 | 2241 | 1196                 | Anhydrite & salt    |      |    |                      |           |
| 2241 | 2662 | 421                  | Anhydrite           |      |    |                      |           |
| 2662 | 2900 | 238                  | Anhydrite & lime    |      |    |                      |           |
| 2900 | 5688 | 2788                 | Lime                |      |    |                      |           |
|      | 5686 |                      | PBTD                |      |    |                      |           |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far  
as can be determined from available records.

December 11, 1953 (Date)  
Company or Operator Sinclair Oil & Gas Co. Address Box 1927, Hobbs, New Mexico  
Name Position or Title Dist. Supt.