



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company
(Company or Operator)

L.M. Haskins
(Lease)

Well No. **1**, in **SE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **15**, T. **16S**, R. **3E**, NMPM.

Undesignated Pool, **Lea** County.

Well is **660** feet from **South** line and **660** feet from **East** line of Section **15**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **7:00 PM** **10-30**, 19**56**. Drilling was Completed **2-13**, 19**57**.

Name of Drilling Contractor **Frank Frawley Drilling Company**

Address **823 South Detroit, Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head **3982**. The information given is to be kept confidential until **19**.

OIL SANDS OR ZONES

No. 1, from **Dry Hole** to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|------------------|-------------|--------|--------------|---------------------|--------------|--------------|
| 13-3/8 | 40# | NEW | 302 | None | | | Surface |
| 9-5/8 | 36 & 40# | NEW | 4732 | Flash | | | Intermediate |
| 7 | 26, 29, 32 & 35# | NEW | 12806 | Flash | 8250 | | Production |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------------|-------------|--------------------|
| 17-1/2 | 13-3/8 | 305 | 350 | B.J. Service, Inc | | |
| 12-3/4 | 9-5/8 | 4732 | 3700 | B.J. Service, Inc | | |
| 8-3/4 | 7 | 12806 | 500 | B.J. Service, Inc | | |

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation **DRY HOLE - PLUGGED AND ABANDONED**

Orig & Acc: OCS
cc: FHR, NPD, File

Depth Cleaned Out

RECORD 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 Surface 12962 feet to feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Plugged & Abandoned 5-10 57, 19
 OIL WELL: The production during the first 24 hours was Dry Hole barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.
 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. | | 12492 | T. Devonian | | |
| T. Salt. | | | T. Silurian | | |
| B. Salt. | | | T. Montoya | | |
| T. Yates | | | T. Simpson | | |
| T. 7 Rivers | | | T. McKee | | |
| T. Queen | | | T. Ellenburger | | |
| T. Grayburg | | | T. Gr. Wash. | | |
| T. San Andres | | | T. Granite | | |
| T. Glorieta | 6192 | | T. | | |
| T. Drinkard | 7350 | | T. | | |
| T. Tubbs | 8078 | | T. | | |
| T. Abo | 10335 | Wolfcamp 9853 | T. | | |
| T. Penn. | 11632 | | T. | | |
| T. Miss. Woodford | 12355 | | T. | | |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|-------|-------|-------------------|----------------------|------|----|-------------------|-----------|
| 0 | 1585 | 1585 | Bedbed | | | | |
| 1585 | 2080 | 435 | Anhydrite | | | | |
| 2080 | 2990 | 970 | Anhydrite & Salt | | | | |
| 2990 | 3876 | 886 | Anhydrite | | | | |
| 3876 | 4067 | 191 | Anhydrite & Lime | | | | |
| 4067 | 4259 | 192 | Anhydrite & Gypsum | | | | |
| 4259 | 4470 | 211 | Anhy., Lime & Gypsum | | | | |
| 4470 | 4685 | 215 | Lime & Gypsum | | | | |
| 4685 | 5442 | 757 | Lime | | | | |
| 5442 | 5707 | 265 | Lime & Sand | | | | |
| 5707 | 6060 | 353 | Sand | | | | |
| 6060 | 6240 | 180 | Lime & Sand | | | | |
| 6240 | 8040 | 1800 | Lime | | | | |
| 8040 | 9116 | 1076 | Lime & Shale | | | | |
| 9116 | 9691 | 575 | Lime | | | | |
| 9691 | 10145 | 474 | Lime & Sand | | | | |
| 10145 | 10527 | 362 | Lime | | | | |
| 10527 | 10781 | 254 | Lime & Sand | | | | |
| 10781 | 10893 | 112 | Lime | | | | |
| 10893 | 11684 | 791 | Lime & Shale | | | | |
| 11684 | 12096 | 412 | Lime & Chert | | | | |
| 12096 | 12129 | 33 | Lime | | | | |
| 12129 | 12502 | 373 | Lime & Shale | | | | |
| 12502 | 12962 | 460 | Lime | | | | |
| 12962 | - - - | - - - | Total Depth | | | | |

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.

Company or Operator Sinclair Oil & Gas Company
 Name C.C. Salter
 Address 520 E. Broadway, Hobbs, New Mexico
 Position or Title District Superintendent