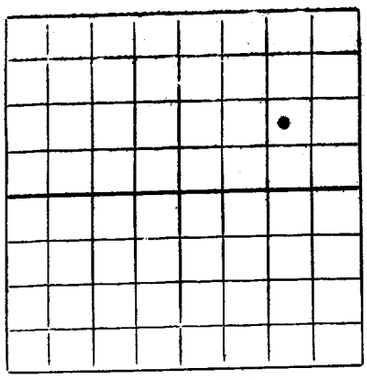
(Revised 7/1/52)
(Form C-105)

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

# 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.

Stanolind Oil and Gas Company (Company or Operator) Ridenour Gas Unit (Lease)

Well No. 1, in SE ¼ of NE ¼, of Sec. 13, T. 31-N, R. 11-W, NMPM.

Blanco-Mesaverde Pool, San Juan County.

Well is 1650 feet from North line and 990 feet from East line of Section 13. If State Land the Oil and Gas Lease No. is .....

Drilling Commenced January 20, 19 54. Drilling was Completed February 11, 19 54

Name of Drilling Contractor Ivan Drilling Company

Address 1206 Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head See remarks The information given is to be kept confidential until Not confidential, 19.....

### OIL SANDS OR ZONES

No. 1, from 4280 to 4950 (G) 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. .....

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### CASING RECORD

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|---|---|---|---|---|---|---|---|
| 9-5/8" | 32.3 | New | 253 | Guide | | | |
| 7" | 20 | New | 4272 | Guide | | | |
| 2" | 4.7 | New | 5036 | | | 5030-5036 | |
| | | | | | | | |

### MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | |
|---|---|---|---|---|---|---|
| 12-1/4" | 9-5/8" | 253 | 225 | Displacement | | |
| 8-3/4" | 7" | 4259 | 150 | Displacement | | |
| | | | | | | |

### RECORD OF PRODUCTION AND STIMULATION

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

Shot formation from 4310 to 5057 feet open with 1912 quarts Hercules Slow detonating explosive, February 6, 1954. Well shut in 8 days. Shut in casing pressure - 1082 psi.

Result of Production Stimulation Three hour potential test 4944 MCFPD, February 19, 1954.

Depth Cleaned Out 5057

Remarks: 5876 - RDB
5863 - GL
5862 - PBM

## 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 0 feet to 5057 feet, and from ..... feet to ..... feet.

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

### PRODUCTION

Put to Producing ....., 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was 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 1082 lbs.

Length of Time Shut in 8 days

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

| Southeastern New Mexico | | | Northwestern New Mexico | |
|---|---|---|---|---|
| T. Anhy | T. Devonian | | T. Ojo Alamo | |
| T. Salt | T. Silurian | | T. Kirtland-Fruitland | |
| B. Salt | T. Montoya | | T. Farmington | |
| T. Yates | T. Simpson | | T. Pictured Cliffs | 2570 |
| T. 7 Rivers | T. McKee | | T. Menefee | 4430 |
| T. Queen | T. Ellenburger | | T. Point Lookout | 4800 |
| T. Grayburg | T. Gr. Wash | | T. Mancos | 4950 |
| T. San Andres | T. Granite | | T. Dakota | |
| T. Glorieta | T. | | T. Morrison | |
| T. Drinkard | T. | | T. Penn | |
| T. Tubbs | T. | | T. | |
| T. Abo | T. | | T. | |
| T. Penn | T. | | T. | |
| T. Miss | T. | | T. | |

### FORMATION RECORD

| From | To | Formation |
|---|---|---|
| 0 | [illegible] | Surface sand and rocks |
| 253 | [illegible] | Sand and shale |
| 2570 | [illegible] | Sand (Pictured Cliffs) |
| 2625 | [illegible] | Shale |
| 4280 | [illegible] | Sand (Cliffhouse) |
| 4430 | [illegible] | Sand and shale (Menefee) |
| 4800 | [illegible] | Sand (Point Lookout) |
| 4950 | [illegible] | Shale (Mancos) |

| From | To | Thickness in Feet | Formation |
|---|---|---|---|
| | | | |

OIL CONSERVATION COMMISSION
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| File | 1 | ✓ |

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.

March 9, 1954 (Date)

Company or Operator Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma

Name [signature] Position or Title Field Superintendent