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| FILE                      |     |
| U.S.G.S.                  |     |
| LAND OFFICE               |     |
| TRANSPORTER               | OIL |
|                           | GAS |
| PRODUCTION OFFICE         |     |
| OPERATOR                  |     |

Obvised 7/3  
Form C.

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

|  |  |  |  |  |  |  |  |  |  |
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AREA 640 ACRES  
LOCATE WELL CORRECTLY

Sun Oil Company

(Company or Operator)

G. M. Cosby

(Lease)

Well No. 3, in NE 1/4 of NE 1/4, of Sec. 12, T. 8-S, R. 34-E, NMPM.

Milnesand-San Andres

Pool,

Roosevelt

County.

Well is 330' feet from East line and 990' feet from North line

of Section 12 If State Land the Oil and Gas Lease No. is

Drilling Commenced 6/17/63, 19 Drilling was Completed 6/29/63, 19

Name of Drilling Contractor Converlin Drilling, Inc.

Address P. O. Box 3468, Odessa, Texas

Elevation above sea level at Top of Tubing Head 4256 The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 4636 to 4638 No. 4, from 4620 to 4622

No. 2, from 4628 to 4633 No. 5, from to

No. 3, from 4624 to 4627 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 None 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 |
|--------|-----------------|-------------|---------|--------------|---------------------|--------------|---------|
| 8 5/8" | 20#             | New         | 331.23  | Davis Lynch  | -                   |              |         |
| 4 1/2" | 9.5#            | New         | 4689.84 | do           | -                   | See below    |         |
| 2" EUE | 4.7#            | New         | 4603.00 | -            | -                   |              |         |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 12 1/4"      | 8 5/8"         | 350'      | 250 w/4% gal        | Pump        |             |                    |
| 7 7/8"       | 4 1/2"         | 4700'     | 250 w/4% gal        | Pump        |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

RECORD OF PRODUCTION AND STIMULATION

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

Perfs. 2 JSFF - 4 1/2" csg - 4652-4657. Halliburton acidized w/500 gal. MCA acid. Perfs. 4636-4638, 4628-4633, 4624-27, and 4620-22, treated twice w/2000 gal. MCA acid each time. Once w/20000 gal. lease oil w/1# 20-40 sand per gal. down 4 1/2" csg. w/4700 gal. of pad volume and 1/40# adomite per gal. in frac. oil and 5 gal. FR 3 per 1000 gal. frac.

Result of Production Stimulation

Depth Cleaned Out

# RECORD OF DRILL-STEM AND SPECIAL 1

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 4700 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 8/4/63, 19

OIL WELL: The production during the first 24 hours was 77.28 barrels of liquid of which 100 % was  
was oil; w/trace wtr % 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.                | 2126 |  | T. Devonian             |      | T. Ojo Alamo          |
| T. Salt                 |      |  | T. Silurian             |      | T. Kirtland-Fruitland |
| B. Salt                 | 2655 |  | T. Montoya              |      | T. Farmington         |
| T. Yates                |      |  | T. Simpson              |      | T. Pictured Cliffs    |
| T. 7 Rivers             |      |  | T. McKee                |      | T. Menefee            |
| T. Queen                |      |  | T. Ellenburger          |      | T. Point Lookout      |
| T. Grayburg             |      |  | T. Gr. Wash             |      | T. Mancos             |
| T. San Andres           | 3836 |  | T. Granite              |      | T. Dakota             |
| T. Glorieta             |      |  | T. Minnesand Pay        | 4598 | 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   | Thickness<br>in Feet | Formation             | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------------|------|----|----------------------|-----------|
| 0    | 350  | 350                  | Caliche and red bed   |      |    |                      |           |
| 350  | 1800 | 1450                 | Red Bed               |      |    |                      |           |
| 1800 | 2395 | 595                  | Red bed and anhydrite |      |    |                      |           |
| 2395 | 3106 | 711                  | Salt and anhydrite    |      |    |                      |           |
| 3106 | 4680 | 1574                 | Anhydrite and gyp     |      |    |                      |           |
| 4680 | 4700 | 20                   | Anhydrite             |      |    |                      |           |

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.

8/5/63

Company or Operator Sun Oil Company

Address Box 2792, Odessa, Texas

(Date)

Name O. S. Smith

Position or Title Area Superintendent