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| LAND OFFICE               |     |
| TRANSPORTER               | OIL |
|                           | GAS |
| PRODUCTION OFFICE         |     |
| OPERATOR                  |     |

Checked 7/7  
(Form C)

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
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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

Sun Oil Company  
(Company or Operator)

B. T. Lanehart  
(Lessee)

Well No. 3, in SE 1/4 of SE 1/4, of Sec 20, T. 25-S, R. 37-E, NMPM.

Crosby Devonian Pool, Lea County.

Well is 330' feet from East line and 330' feet from South line of Section 20. If State Land the Oil and Gas Lease No. is .

Drilling Commenced 5/18/57, 19. Drilling was Completed 8/14/57, 19.

Name of Drilling Contractor Delta Gulf Drilling Company

Address Box 2012, Tyler, Texas

Elevation above sea level at Top of Tubing Head 3031'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 8782' to 8935' 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 SEAM | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|---------|-----------------|-------------|---------|--------------|---------------------|--------------|---------|
| 13 3/8" | 48#             | New         | 190.39  | Guide        |                     |              |         |
| 9 5/8"  | 36#             | New         | 3640.47 | Guide        | 1465.00             |              |         |
| 5 1/2"  | 15.50           | New         | 5949.88 |              | 5949.00             |              |         |
| 5 1/2"  | 17.00           | New         | 2974.12 |              | 818.00              |              |         |

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"        | 505.00    |                    |             |             |                    |
| 12 1/4"      | 9 5/8"         | 3650.00   |                    |             |             |                    |
| 8 3/4"       | 5 1/2"         | 8940.00   |                    |             |             |                    |

RECORD OF PRODUCTION AND STIMULATION

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

Plug #1 - 15 sk - 8732-8830' Plug #8 - 145 sk 390-590

Plug #2 - 47 sk - 6650-6750' Plug #9 - 10 sk plug in top of 13 3/8" casing

Plug #3 - 25 sk - 5793-5800'

Plug #4 - 25 sk 4783-4850'

Plug #5 - 73 sk - 3550-3750'

Plug #6 - 107 sk - 2075-2275'

Plug #7 - 25 sk - 930-960'

Result of Production Stimulation

Depth Cleaned Out

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

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## 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.....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.....       | 960'  | T. Devonian.....    | (Crosby) 8782' | T. Ojo Alamo.....          |
| T. Salt.....       | 2408' | T. Silurian.....    |                | T. Kirtland-Fruitland..... |
| B. Salt.....       |       | T. Montoya.....     |                | T. Farmington.....         |
| T. Yates.....      | 2555' | 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..... |       | T. Granite.....     |                | T. Dakota.....             |
| T. Glorieta.....   |       | T. Woodford 8270'   |                | T. Morrison.....           |
| T. Drinkard.....   |       | T. ....             |                | T. Penn.....               |
| T. Tubbs.....      |       | T. ....             |                | T. ....                    |
| T. Abo.....        |       | T. ....             |                | T. ....                    |
| T. Penn.....       |       | T. ....             |                | T. ....                    |
| T. Miss.....       |       | T. ....             |                | T. ....                    |

| From | To | Thickness<br>in Feet | Formation                     | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|-------------------------------|------|----|----------------------|-----------|
|      |    |                      | See Form C-105 - - - - 12--57 |      |    |                      |           |
|      |    |                      | .                             |      | .  |                      | .         |
|      |    |                      | .                             |      | .  |                      | .         |
|      |    |                      | .                             |      | .  |                      | .         |
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|      |    |                      |                               |      |    |                      | .         |
|      |    |                      |                               |      |    |                      | .         |

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: **Sun Oil Company** Address: **Box 2792, Odessa, Texas**  
Name: **D. W. Allison** Position or Title: **Area Superintendent**