

[illegible]

**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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Sunray Mid-Continent Oil Company**  
(Company or Operator)

A. B. Reeves

Well No. 2, in NW 1/4 of NW 1/4, of Sec. 29, T 20-S, R. 37-E, NMPM

## Eumont Gas

Pool.....Lea

..County.

Well is 440 feet from North line and 440 feet from West line

of Section 29 If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced 7-5-47, 19..... Drilling was Completed 11-19-56 19.....

Name of Drilling Contractor..... J. P. "Bum" Gibbens

Address.....**Midland, Texas**

Elevation above sea level at Top of Tubing Head.....3520'..... The information given is to be kept confidential until  
can be released..... 19.....

### OIL SANDS OR ZONES

No. 1, from 3410 to 3554 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<br>PER FOOT | NEW OR<br>USED | AMOUNT | KIND OF<br>SHOE | CUT AND<br>PULLED FROM | PERFORATIONS | PURPOSE      |
|--------|--------------------|----------------|--------|-----------------|------------------------|--------------|--------------|
| 13 3/8 | 40#                | New            | 333    | Float           |                        |              | Surface      |
| 9 5/8  | 36#                | "              | 2795   | "               |                        |              | Intermediate |
| 5 1/2  | 14#                | "              | 3640   | "               |                        | 3410-90      | Oil String   |
|        |                    |                |        |                 |                        | 3528-54      |              |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 17 1/4       | 13 3/8         | 333       | 400                 | Pump & Plug |             |                    |
| 12 1/2       | 9 5/8          | 2795      | 1800                | " "         |             |                    |
| 8 3/4        | 5 1/2          | 3640      | 300                 | " "         |             |                    |
|              |                |           |                     |             |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 1,000 gal. mud acid during completion.

**Result of Production Stimulation.....**

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

# REF ID OF DRILL-STEM AND SPECIAL TESTY

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 7150' feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 11-19-56, 19.

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

GAS WELL: The production during the first 24 hours was 3280 M.C.F. plus 0 barrel of  
liquid Hydrocarbon. Shut in Pressure 987 lbs.  
Length of Time Shut in 72

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

### Southeastern New Mexico

### Northwestern New Mexico

|                     |                 |                        |
|---------------------|-----------------|------------------------|
| T. Anhy. 1092       | T. Devonian.    | T. Ojo Alamo.          |
| T. Salt.            | T. Silurian.    | T. Kirtland-Fruitland. |
| B. Salt.            | T. Montoya.     | T. Farmington.         |
| T. Yates. 3420      | T. Simpson.     | T. Pictured Cliffs.    |
| T. 7 Rivers.        | T. McKee.       | T. Menefee.            |
| T. Queen.           | T. Ellenburger. | T. Point Lookout.      |
| T. Grayburg. 3625   | T. Gr. Wash.    | T. Mancos.             |
| T. San Andres. 3980 | T. Granite.     | T. Dakota.             |
| T. Glorieta. 5300   | T.              | T. Morrison.           |
| T. Drinkard.        | T.              | T. Penn.               |
| T. Tubbs. 6550      | 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    | 70   | 70                   | Sand and Caliche        | 4929 | 4950 | 21                   | Lime and chert |
| 70   | 255  | 185                  | Red Bed                 | 4950 | 7150 | 2200                 | Lime           |
| 255  | 300  | 45                   | Water and sand          |      |      |                      |                |
| 300  | 310  | 10                   | Shale                   |      |      |                      |                |
| 310  | 845  | 535                  | Red Bed                 |      |      |                      |                |
| 845  | 1092 | 247                  | Red Bed and Shells      |      |      |                      |                |
| 1092 | 1185 | 93                   | Anhydrite               |      |      |                      |                |
| 1185 | 1190 | 5                    | Salt                    |      |      |                      |                |
| 1190 | 1252 | 62                   | Anhydrite and Shells    |      |      |                      |                |
| 1252 | 1360 | 108                  | Salt and shells         |      |      |                      |                |
| 1360 | 1520 | 160                  | Anhydrite and salt      |      |      |                      |                |
| 1520 | 1755 | 235                  | Salt and shells         |      |      |                      |                |
| 1755 | 2440 | 685                  | Salt and anhydrite      |      |      |                      |                |
| 2440 | 2662 | 222                  | Anhydrite               |      |      |                      |                |
| 2662 | 2776 | 114                  | Anhydrite, gyp and sand |      |      |                      |                |
| 2776 | 2890 | 114                  | Anhydrite and lime      |      |      |                      |                |
| 2890 | 3187 | 297                  | Anhydrite               |      |      |                      |                |
| 3187 | 3250 | 63                   | Lime and anhydrite      |      |      |                      |                |
| 3250 | 3387 | 137                  | Anhydrite               |      |      |                      |                |
| 3387 | 4200 | 813                  | Lime                    |      |      |                      |                |
| 4200 | 4290 | 90                   | Sandy Lime              |      |      |                      |                |
| 4290 | 4428 | 138                  | Lime                    |      |      |                      |                |
| 4420 | 4560 | 140                  | Sandy Lime              |      |      |                      |                |
| 4560 | 4564 | 4                    | Lime                    |      |      |                      |                |
| 4564 | 4610 | 46                   | Sandy Lime              |      |      |                      |                |
| 4610 | 4929 | 319                  | Lime                    |      |      |                      |                |

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 the fa  
as can be determined from available records.

November 26, 1956

Company or Operator Sunray Mid-Continent Oil Co. Address Box 128 - Hobbs, New Mexico  
Name Hobbs Area Superintendent Position or Title