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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT
MAY 23 7 08 AM '66

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name

2. Name of Operator
Sun Oil Company

9. Well No.
3

3. Address of Operator
P. O. Box 2792, Odessa, Texas 79760

10. Field and Pool, or Wildcat
Chaveroo, S.A.

4. Location of Well
UNIT LETTER **K** LOCATED **1979.5** FEET FROM THE **South** LINE AND **1956.1** FEET FROM

12. County
Roosevelt

THE **West** LINE OF SEC. **20** TWP. **7 S** RGE. **33 E** NMPM

15. Date Spudded **4-23-66** 16. Date T.D. Reached **5-4-66** 17. Date Compl. (Ready to Prod.) **5-17-66**

18. Elevations (DF, RKB, RT, GR, etc.)
GR. 4426, DF 4435, KB 4436

19. Elev. Casinghead
4434

20. Total Depth **4350** 21. Plug Back T.D. **4332** 22. If Multiple Compl., How Many _____

23. Intervals Drilled By
Rotary Tools 0-4350 Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
Milnesand, S.A. 4142-4295

25. Was Directional Survey Made
yes

26. Type Electric and Other Logs Run
GR density, focus, mini-focus, correlation

27. Was Well Cored
yes

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8 5/8 | 20 | 382 | 12 1/4 | 200 ska | none |
| 4 1/2 | 9.5 | 4350 | 7 7/8 | 225 ska | none |

29. LINER RECORD 30. TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
| | | | | | 2" EUE | 4263 | - |

31. Perforation Record (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

4159-62-76-81-84-95-99-4222-29-34-37-41-49-54-63-69-72-76-80-86-90-94.
One 3/8" hole per int. (22 holes)

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|---|
| 4159-4294 | 2000 gals. 15% HF acid |
| 4159-4294 | 40,000 gal. gelled brine and 40,000 # sand. |

33. PRODUCTION

Date First Production: **5-14-66** Production Method (Flowing, gas lift, pumping - Size and type pump) **pump 2" x 1 1/4" x 12'** Well Status (Prod. or Shut-in) **Producing**

| | | | | | | | |
|--------------------|-----------------|-------------------------|-------------------------|------------|--------------|---------------------------|-----------------|
| Date of Test | Hours Tested | Choke Size | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF | Water - Ebl. | Gas - Oil Ratio |
| 5-19-66 | 24 | - | → | 66 | 41.976 | 35 | 636/1 |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) | |
| - | - | → | 66 | 41.976 | 35 | 24.3 | |

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **sold** Test Witnessed By **N. J. Keith**

35. List of Attachments
C-104, Inclination tests, electric logs

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *A. Harrison* TITLE **Area Foreman** DATE **5-20-66**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

| | | | |
|---------------------------|--------------------------|-----------------------------|------------------------|
| T. Anhy _____ | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates <u>2294</u> | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres <u>3454</u> | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Granite _____ | T. T. dilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Estrada _____ | T. _____ |
| T. Abo _____ | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | T. <u>Milnesand 4142</u> | T. Clinle _____ | T. _____ |
| T. Penn. _____ | T. _____ | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn. "A" _____ | T. _____ |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|-------------------|----------------|------|----|-------------------|-----------|
| 0 | 1129 | 1129 | Red Bed | | | | |
| 1129 | 1916 | 787 | Anhy. & Cyp. | | | | |
| 1916 | 2978 | 1062 | Anhy. & salt | | | | |
| 2978 | 3480 | 502 | Anhydrite | | | | |
| 3480 | 3830 | 350 | Anhy. & dolo. | | | | |
| 3830 | 4150 | 320 | Lime and dolo. | | | | |
| 4150 | 4250 | 100 | Anhy and dolo. | | | | |
| 4250 | 4350 | 100 | Lime and dolo. | | | | |