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Form C-105  
Revised 11-74

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

61. Indicate Type of Lease  
State ☐ Fee ☒  
62. State Oil & Gas Lease No.

|                                                                                                                                                                                                                                                                                                            |                 |                                                                                                                   |                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 11. TYPE OF WELL<br>a. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/><br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> |                 | 7. Unit Agreement Name                                                                                            |                                        |
| 2. Name of Operator<br>Sun Exploration & Production Co.                                                                                                                                                                                                                                                    |                 | 8. Farm or Lease Name<br>H.S. Record                                                                              |                                        |
| 3. Address of Operator<br>P.O. Box 1861, Midland, Texas 79702                                                                                                                                                                                                                                              |                 | 9. Well No.<br>8                                                                                                  |                                        |
| 4. Location of Well<br>UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1400</u> FEET FROM<br>THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>22-S</u> RGE. <u>36-E</u> NMPM                                                                                                 |                 | 10. Field and Pool, or Wildcat?<br>Jalmit Gas Pool                                                                |                                        |
| 15. Date Spudded<br>6-20-82                                                                                                                                                                                                                                                                                |                 | 16. Date T.D. Reached<br>6-27-82                                                                                  |                                        |
| 17. Date Compl. (Ready to Prod.)<br>7-13-82                                                                                                                                                                                                                                                                |                 | 18. Elevations (DF, RKB, RT, GR, etc.)<br>3520-6 GR                                                               |                                        |
| 20. Total Depth<br>3680                                                                                                                                                                                                                                                                                    |                 | 21. Plug back T.D.<br>3640                                                                                        |                                        |
| 22. If Multiple Compl., How Many                                                                                                                                                                                                                                                                           |                 | 23. Intervals Drilled By<br>Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/> |                                        |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>Yates 3217-3471<br>Seven Rivers 3472-3680                                                                                                                                                                                             |                 |                                                                                                                   | 25. Was Directional Survey Made<br>Yes |
| 26. Type Electric and Other Logs Run<br>GR-Collar Log                                                                                                                                                                                                                                                      |                 |                                                                                                                   | 27. Was Well Cored                     |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                         |                 |                                                                                                                   |                                        |
| CASING SIZE                                                                                                                                                                                                                                                                                                | WEIGHT LB./FT.  | DEPTH SET                                                                                                         | HOLE SIZE                              |
| 8-5/8                                                                                                                                                                                                                                                                                                      | 24#             | 456                                                                                                               | 12 1/4                                 |
| 5-1/2                                                                                                                                                                                                                                                                                                      | 14#             | 3680                                                                                                              | 7-7/8                                  |
| CEMENTING RECORD                                                                                                                                                                                                                                                                                           |                 | AMOUNT PULLED                                                                                                     |                                        |
| 302sxs                                                                                                                                                                                                                                                                                                     |                 | None                                                                                                              |                                        |
| 1250sxs                                                                                                                                                                                                                                                                                                    |                 | None                                                                                                              |                                        |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                           |                 |                                                                                                                   |                                        |
| SIZE                                                                                                                                                                                                                                                                                                       | TOP             | BOTTOM                                                                                                            | SACKS CEMENT                           |
|                                                                                                                                                                                                                                                                                                            |                 |                                                                                                                   |                                        |
| 30. TUBING RECORD                                                                                                                                                                                                                                                                                          |                 | PACKER SET                                                                                                        |                                        |
| SIZE                                                                                                                                                                                                                                                                                                       | DEPTH SET       |                                                                                                                   |                                        |
| 2-3/8                                                                                                                                                                                                                                                                                                      | 3462            |                                                                                                                   |                                        |
| 31. Perforation Record (Interval, size and number)<br>3414-3448- 18 holes, 4" csg gun                                                                                                                                                                                                                      |                 |                                                                                                                   |                                        |
| 32. ACID, SHCT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                                                                             |                 |                                                                                                                   |                                        |
| DEPTH INTERVAL                                                                                                                                                                                                                                                                                             |                 | AMOUNT AND KIND MATERIAL USED                                                                                     |                                        |
| 3414-3448                                                                                                                                                                                                                                                                                                  |                 | Acdz w/1500 gals 15% NEFE                                                                                         |                                        |
| 3414-3448                                                                                                                                                                                                                                                                                                  |                 | Frac w/ 40,000 Gals 65 quality foam                                                                               |                                        |
| 33. PRODUCTION                                                                                                                                                                                                                                                                                             |                 |                                                                                                                   |                                        |
| Date First Production<br>7-10-82                                                                                                                                                                                                                                                                           |                 | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping- 1 1/4" Pump                       |                                        |
| Date of Test<br>7-20-82                                                                                                                                                                                                                                                                                    |                 | Well Status (Prod. or Shut-in)<br>Producing                                                                       |                                        |
| Hours Tested<br>24 hrs                                                                                                                                                                                                                                                                                     | Choke Size      | Prodn. Per Test Period                                                                                            | Oil - Bbl.<br>12                       |
| Flow Tubing Press.                                                                                                                                                                                                                                                                                         | Casing Pressure | Gas - MCF<br>22                                                                                                   | Water - Bbl.<br>57                     |
| Calculated 24-Hour Rate                                                                                                                                                                                                                                                                                    | Oil - Bbl.      | Gas - MCF                                                                                                         | Water - Bbl.                           |
|                                                                                                                                                                                                                                                                                                            |                 |                                                                                                                   | Oil Gravity - API (Corr.)<br>31.3°     |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                                                                                                                         |                 |                                                                                                                   | Test Witnessed By<br>Elmer Teel        |
| 35. List of Attachments<br>C-104, C-102                                                                                                                                                                                                                                                                    |                 |                                                                                                                   |                                        |
| 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 <u>Dee Ann Kemp</u>                                                                                                                                                                                                                                                                                 |                 | TITLE <u>Acctg. Assist II</u> DATE <u>July 30, 1982</u>                                                           |                                        |

## 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 radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All data 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 triplicate 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 <u>1546</u>      | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____      |
| T. Salt <u>1723</u>      | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____      |
| B. Salt <u>3037</u>      | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____      |
| T. Yates <u>3535</u>     | T. Miss _____          | T. Cliff House _____        | T. Leadville _____      |
| T. 7 Rivers <u>3472</u>  | 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 _____      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____        |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____                |
| T. Blinberry _____       | T. Gr. Wash _____      | T. Morrison _____           | T. _____                |
| T. Tubb _____            | T. Granite _____       | T. Todilto _____            | T. _____                |
| T. Drinkard _____        | T. Delaware Sand _____ | T. Entrada _____            | T. _____                |
| T. Abo _____             | T. Bone Springs _____  | T. Wingate _____            | T. _____                |
| T. Wolfcamp _____        | T. _____               | T. Chinle _____             | T. _____                |
| T. Penn. _____           | T. _____               | T. Permian _____            | T. _____                |
| T. Cisco (Bough C) _____ | T. _____               | T. Penn. "A" _____          | T. _____                |

## OIL OR GAS SANDS OR ZONES

No. 1, from 3320 to 3448 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. \_\_\_\_\_

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation                    | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|------------------------------|------|----|----------------------|-----------|
| 1546 | 1723 | 177                  | Anhydrite                    |      |    |                      |           |
| 1723 | 3037 | 1127                 | Salt + Anhydrite             |      |    |                      |           |
| 3037 | 3217 | 180                  | Dolomite, Sand + Anhydrite   |      |    |                      |           |
| 3217 | 3472 | 255                  | Sand, Dolomite + Anhydrite   |      |    |                      |           |
| 3472 | 3676 | 204                  | Dolomite, Sand,<br>Anhydrite |      |    |                      |           |

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