

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

Form C-105  
Revised 11-1-78

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

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  
Boren & Greer Gas Comm  
9. Well No.  
3

2. Name of Operator  
Sun Exploration & Production Co.  
3. Address of Operator  
P.O. Box 1861, Midland, Texas 79702  
4. Location of Well

10. Field and Pool, or Wildcat  
Jalmat Gas Pool

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 940 FEET FROM  
THE East LINE OF SEC. 20 TWP. 22-S RGE. 36-E

12. County  
Lea

15. Date Spudded 6-28-82 16. Date T.D. Reached 7-4-82 17. Date Compl. (Ready to Prod.) 10-13-82 18. Elevations (DF, RAB, RT, GR, etc.) 3543.5' GR 19. Elev. Casinghead

20. Total Depth 3600 21. Plug Back T.D. 3153 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By \_\_\_\_\_ Rotary Tools ☒ Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, bottom, Name  
2937-3089-Salt  
3090-3553-Yates  
25. Was Directional Survey Made  
Yes

26. Type Electric and Other Logs Run  
GR Log CN-FD Log.  
27. Was Well Cored  
No

| 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                                              | 24#            | 457       | 12 1/4    | 275sx "C"        | None          |
| 5-1/2                                              | 14#            | 3600      | 7-7/8     | 830sx            | None          |
|                                                    |                |           |           |                  |               |

| 29. LINER RECORD |     |        |              | 30. TUBING RECORD |       |           |            |
|------------------|-----|--------|--------------|-------------------|-------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE  | DEPTH SET | PACKER SET |
|                  |     |        |              |                   | 2-7/8 | 2920      |            |
|                  |     |        |              |                   |       |           |            |

|                                                                                                                                                                                                                          |                                                |                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------|
| 31. Perforation Record (Interval, size and number)<br>3396-3579- 1 JSP2F, 43 holes w/ 4" csg gun<br>3175-3292- 1 JSP2F, 34 holes w/ 4" csg gun<br>2978-2986- 1 JSPF, 9 holes<br>CIBP set at 3160, dumped 1sx cmt on CIBP | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                |
|                                                                                                                                                                                                                          | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED  |
|                                                                                                                                                                                                                          | 3396-3579                                      | Acdz w/ 2490 gals foamed acid  |
|                                                                                                                                                                                                                          | 3175-3292                                      | Frac w/ 80,000 Gals Foam       |
| 33. PRODUCTION<br>Date First Production<br>Production Method (Blowing, gas lift, pumping - Size and type pump)<br>Pumping- 2 1/2 x 12 x 1 1/2 Pump<br>Well Status (Prod. or Shut-in)<br>shut-in                          | 2978-2986                                      | Acdz w/ 1800 Gal 15% NEFE foam |
|                                                                                                                                                                                                                          |                                                | Acdz w/ 1000 Gals 15% NEHCL    |
| Frac w/ 6000 Gals 2% KCL                                                                                                                                                                                                 |                                                |                                |

|                          |                    |                         |                                            |                 |                     |                           |
|--------------------------|--------------------|-------------------------|--------------------------------------------|-----------------|---------------------|---------------------------|
| Date of Test<br>10-19-82 | Hours Tested<br>24 | Choke Size              | Prod'n. For Test Period<br>Oil - Bbl.<br>0 | Gas - MCF<br>25 | Water - Bbl.<br>135 | Gas - Oil Ratio           |
| Flow Tubing Press.       | Casing Pressure    | Calculated 24-Hour Rate | Oil - Bbl.                                 | Gas - MCF       | Water - Bbl.        | Oil Gravity - API (Corr.) |

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold  
Test Witnessed By  
Tom Claybrook

35. List of Attachments

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 Dee Ann Kemp TITLE Accounting Assistant II DATE Oct. 22, 1982

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 taken 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 110b.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                          |                        |                             |                        |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy <u>1364</u>      | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt <u>1476</u>      | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt <u>2937</u>      | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <u>3090</u>     | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers <u>3554</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 Qtzte _____ |
| 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 <u>2978</u> to <u>2986</u> | 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 in Feet | Formation                   | From | To | Thickness in Feet | Formation |
|------|------|-------------------|-----------------------------|------|----|-------------------|-----------|
| 1364 | 1476 |                   | Anhydrite                   |      |    |                   |           |
| 1476 | 2937 |                   | Salt & Anhydrite            |      |    |                   |           |
| 2937 | 3090 |                   | Dolomite, Sand, & Anhydrite |      |    |                   |           |
| 3090 | 3269 |                   | Sand, Dolomite, Anhydrite   |      |    |                   |           |
| 3269 | 3600 |                   | Dolomite, Sand & Anhydrite  |      |    |                   |           |

NOV 15 1982  
O.C.D.  
HOBBS OFFICE