

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

RECEIVED

AUG 6 1980

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

O'Brien "I"

9. Well No.

7

10. Field and Pool, or Wildcat Assoc.  
Twin Lakes-San Andres

12. County

Chaves

|                        |   |
|------------------------|---|
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| LAND OFFICE            |   |
| OPERATOR               |   |

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Stevens Oil Company

3. Address of Operator

P.O. Box 2203, Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER M LOCATED 570 FEET FROM THE South LINE AND 330 FEET FROM

THE West LINE OF SEC. 31 TWP. 8-S RGE. 29-E

15. Date Spudded 5-21-80 16. Date T.D. Reached 5-29-80 17. Date Compl. (Ready to Prod.) 7-3-80 18. Elevations (DF, RAB, RT, GR, etc.) 3979.7 Gr. 3985.7 KB 19. Elev. Casinghead

20. Total Depth 2799' 21. Plug Back T.D. 2776' 22. If Multiple Compl., How Many 23. Intervals Drilled By 0 - TD Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

2664 - 2698 San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Neutron

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"      | 20#            | 119.5     | 12-1/2"   | 75 sacks         | 0             |
| 7-7/8"      | 9.5#           | 2799'     | 7-7/8"    | 125 sacks        | 0             |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
|      |     |        |              |        | 2-3/8 | 2700      |            |
|      |     |        |              |        |       |           |            |
|      |     |        |              |        |       |           |            |

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

2664.5, 2665, 2669.5, 2670, 2670.5, 2671, 2681, 2681.5, 2686.5, 2687, 2687.5, 2688, 2694, 2694.5, 2697.5, 2698

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 2664.5-2698    | 5,000 gal. 28%                |
| 2664.5-2698    | 9,000 gal. 28%                |
|                |                               |
|                |                               |

33. PRODUCTION

Date First Production 7-3-80 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod

| Date of Test       | Hours Tested    | Choke Size              | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.              | Gas - Oil Ratio |
|--------------------|-----------------|-------------------------|-------------------------|------------|--------------|---------------------------|-----------------|
| 8-2-80             | 24              | --                      | 47                      | 47         | 65.34        | 65                        | 1177-1          |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.) |                 |
| -----              | -----           | 47                      | 47                      | 65.34      | 65           | 23                        |                 |

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Curtis Stevens

35. List of Attachments

Compensated Neutron

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 Donald G. Stevens TITLE Owner DATE 8-4-80

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 a copy of all electrical and radioactivity logs run in 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 sectionally 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           | 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 2034 | T. Simpson       | T. Gallup             | T. Ignacio Qizte |
| 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. 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 2664 to 2698 | 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 |
|------|------|----------------------|---------------------------|------|----|----------------------|-----------|
| 0    | 116  | 116                  | Caliche & Red Beds        |      |    |                      |           |
| 116  | 884  | 768                  | Red Sand & Anhydrite      |      |    |                      |           |
| 884  | 1634 | 750                  | Anhydrite Salt, Red Beds  |      |    |                      |           |
| 1634 | 2034 | 400                  | Anhydrite, Sand, Dolomite |      |    |                      |           |
| 2034 | 2799 | 765                  | Dolomite & Anhydrite T.D. |      |    |                      |           |