

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |                                     |
|------------------------|-------------------------------------|
| NO. OF COPIES RECEIVED |                                     |
| DISTRIBUTION           |                                     |
| SANTA FE               | <input checked="" type="checkbox"/> |
| FILE                   | <input checked="" type="checkbox"/> |
| U.S.G.S.               | <input checked="" type="checkbox"/> |
| LAND OFFICE            | <input type="checkbox"/>            |
| OPERATOR               | <input type="checkbox"/>            |

TYPE OF WELL

B-1

OIL WELL ☒GAS WELL ☐DRY ☐

RECEIVED

TYPE OF COMPLETION

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

Name of Operator

STEVENS OPERATING CORPORATION

Address of Operator

P. O. BOX 1408, Roswell, New Mexico 88201

Location of Well

OCT 26 1982

O. C. D.

ARTESIA OFFICE

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 "DB"

9. Well No.

3

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

12. County

Chaves

UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE AND 1650 FEET FROM

East LINE OF SEC. 12 TWP. 9S RGE. 28E NMPM

15. Date Spudded  
9-28-8216. Date T.D. Reached  
10-3-8217. Date Compl. (Ready to Prod.)  
10-8-8218. Elevations (DF, RKB, RT, GR, etc.)  
3929.0 GL 3934 KB19. Elev. Casinghead  
3929'20. Total Depth  
2745'21. Plug Back T.D.  
2745'22. If Multiple Compl., How  
Many23. Intervals  
Drilled By  
Rotary Tools  
RotaryCable Tools  
----

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

2632' - Top

2663.5' - Bottom San Andres

25. Was Directional Survey  
Made

No

26. Type Electric and Other Logs Run

CNL, DLL

27. Was Well Cored  
No

## 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 #           | 115'      | 12 1/4"   | 80 sx Class C 2% CaCl <sub>2</sub>    |               |
| 4 1/2"      | 10.5#          | 2745'     | 7 7/8"    | 225 sx Class C, 9.4# sx cal           |               |
|             |                |           |           | seal 4# sx salt, 2% CaCl <sub>2</sub> |               |
|             |                |           |           | 5/10% Halad 22A FLA                   |               |

## 29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
|      |     |        |              |        |
|      |     |        |              |        |

## 30. TUBING RECORD

| SIZE   | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2 3/8" | 2665'     | 2667'      |

## 31. Perforation Record (Interval, size and number)

2632, 32.5, 33, 33.5, 36.5, 37, 40.5, 41, 41.5,  
46, 46.5, 47.5, 48, 54.5, 55, 55.5, 59.5, 60,  
60.5, 62.5, 63, 63.5.

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

| DEPTH INTERVAL  | AMOUNT AND KIND MATERIAL USED |
|-----------------|-------------------------------|
| 2632' - 2663.5' | 10,000 gal 28% HCL + 34 balls |
|                 |                               |
|                 |                               |

## 33. PRODUCTION

|                                  |                             |                                                                                |                                    |                    |                       |                                             |                             |
|----------------------------------|-----------------------------|--------------------------------------------------------------------------------|------------------------------------|--------------------|-----------------------|---------------------------------------------|-----------------------------|
| Date First Production<br>10-8-82 |                             | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping |                                    |                    |                       | Well Status (Prod. or Shut-in)<br>Producing |                             |
| Date of Test<br>10-18-82         | Hours Tested<br>24 hrs.     | Choke Size<br>48/64                                                            | Prod'n. For<br>Test Period<br>1.42 | Oil - Bbl.<br>1.42 | Gas - MCF<br>1.62     | Water - Bbl.<br>13.35                       | Gas - Oil Ratio<br>1141 / 1 |
| Flow Tubing Press.<br>80 - 90#   | Casing Pressure<br>80 - 90# | Calculated 24-<br>Hour Rate<br>1.42                                            | Oil - Bbl.<br>1.42                 | Gas - MCF<br>1.62  | Water - Bbl.<br>13.35 | Oil Gravity - API (Corr.)<br>23             |                             |

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

Sold

Test Witnessed By

Frank Crawford

35. List of Attachments

CNL, DLL

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

*Bar Thompson*

TITLE Production Coordinator

DATE 10-22-82

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 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 _____           | 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 1992'      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinbry _____         | 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 2632' to 2663.5' 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    | 124  | 124                  | Caliche and Red Beds       |      |    |                      |           |
| 124  | 750  | 626                  | Red sand and Anhydrite     |      |    |                      |           |
| 750  | 1572 | 822                  | Anhydrite, Salt & Red Beds |      |    |                      |           |
| 1572 | 1992 | 420                  | Anhydrite, Dolo            |      |    |                      |           |
| 1992 | 2745 | 753                  | Lime, Dolo                 |      |    |                      |           |