

STATE OF NEW MEXICO  
OIL 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               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil &amp; Gas Lease No.

K-2803

7. Unit Agreement Name

8. Farm or Lease Name

Citgo State

9. Well No.

6

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

12. County

Chaves

A. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

B. TYPE OF COMPLETION

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

OTHER

Name of Operator

Stevens Operating Corporation

Address of Operator

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

Location of Well

UNIT LETTER J LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROMTHE East LINE OF SEC. 36 TWP. 8S RGE. 28E NMPM

15. Date Spudded 7-8-81 16. Date T.D. Reached 7-17-81 17. Date Compl. (Ready to Prod.) 9-21-81 18. Elevations (DF, RKB, RT, GR, etc.) 3947.4 GR, 3952.4 KB 19. Elev. Casinghead 3947.4

20. Total Depth

2751'

21. Plug Back T.D.

2751' 2654

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-TD

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

2603-2634.5 San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL, CNL/FDC

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#            | 210'      | 12 1/4"   | 100 sacks        |               |
| 4 1/2"      | 9.5#           | 2751'     | 7 7/8"    | 200 sacks        |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

| LINER RECORD |     |        |              | TUBING RECORD |        |           |
|--------------|-----|--------|--------------|---------------|--------|-----------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SCREEN        | SIZE   | DEPTH SET |
|              |     |        |              |               | 2 3/8" | 2685'     |
|              |     |        |              |               |        |           |
|              |     |        |              |               |        |           |

29. Perforation Record (Interval, size and number)

2603, 03.5, 04, 10.5, 11, 11.5, 15, 15.5,  
16, 22.5, 23, 23.5, 27.5, 28, 28.5, 33.5,  
34, 34.5.

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 2603-2634.5    | 8000 gals 28%                 |
|                |                               |
|                |                               |
|                |                               |

33. PRODUCTION

| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |                         |            | Well Status (Prod. or Shut-in) |                           |               |
|-----------------------|---|-------------------------|-------------------------|------------|--------------------------------|---------------------------|---------------|
| 9-21-81               | Pumping   |                         |                         |            | Producing                      |                           |               |
| Date of Test          | Hours Tested  | Choke Size              | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF                      | Water - Bbl.              | Gas-Oil Ratio |
| 10-28-81              | 24  |                         |                         | 14.74      | 29.49                          | 6.93                      | 2001-1        |
| Flow Tubing Press.    | Casing Pressure   | Calculated 24-Hour Rate | Oil - Bbl.              | Gas - MCF  | Water - Bbl.                   | Oil Gravity - API (Corr.) |               |
| 30#                   | 30#   |                         | 14.74                   | 29.49      | 6.93                           | 23                        |               |

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

Sold

Test Witnessed By

Curtis Stevens

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

TITLE President

DATE 11-16-81

# 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" _____     |
| T. 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 <u>1975</u> | 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 <u>2671.5</u> to <u>2687</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<br>in Feet | Formation                | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|--------------------------|------|----|----------------------|-----------|
| 0    | 200  | 200                  | Caliche & Red Beds       |      |    |                      |           |
| 200  | 905  | 705                  | Red Sand, Anhydrite      |      |    |                      |           |
| 905  | 1568 | 663                  | Anhydrite Salt, Red Beds |      |    |                      |           |
| 1568 | 1975 | 407                  | Anhydrite, Sand, Dolo.   |      |    |                      |           |
| 1975 | 2751 | 776                  | Lime (Dolomite)          |      |    |                      |           |