

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

|                                           |                              |
|-------------------------------------------|------------------------------|
| 1. Indicate Type of Lease                 |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 2. State or F.S. Lease No.                |                              |
| L-4376                                    |                              |

|                               |
|-------------------------------|
| 3. Unit Agreement Name        |
| 4. Name or Lease Name         |
| State 15                      |
| 5. Well No.                   |
| 1                             |
| 6. Field and Pool, or Wildcat |
| Undesignated(San Andres)      |
| 7. County                     |
| Chaves                        |

|                                                                   |                      |                                  |                                          |                                 |
|-------------------------------------------------------------------|----------------------|----------------------------------|------------------------------------------|---------------------------------|
| 8. Date Spudded                                                   | 9. Date T.D. Reached | 10. Date Compl. (Ready to Prod.) | 11. Elevations (D.F., R&B, RT, GR, etc.) | 12. Elev. Casinghead            |
| 3-26-80                                                           | 5-13-80              | 6-19-80                          | 4434 GR                                  | GR                              |
| 13. Total Depth                                                   | 14. Plug Back T.D.   | 15. If Multiple Compl., How Many | 16. Intervals Drilled By                 | 17. Rotary Tools                |
| 11,060'                                                           | 4359'                | -                                | →                                        | X                               |
| 18. Producing Interval(s), of this completion - Top, Bottom, Name |                      |                                  |                                          | 19. Was Directional Survey Made |
| 4120'-4188' (San Andres)                                          |                      |                                  |                                          | Yes                             |
| 20. Type Electric and Other Logs Run                              |                      |                                  |                                          | 21. Was Well Cored              |
| GR/DDI/CNL/FDC/CN/CDL                                             |                      |                                  |                                          | No                              |

|                                                    |                |           |           |                           |               |
|----------------------------------------------------|----------------|-----------|-----------|---------------------------|---------------|
| 22. CASING RECORD (Report all strings set in well) |                |           |           |                           |               |
| CASING SIZE                                        | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD          | AMOUNT PULLED |
| 13 3/8"                                            | 48#            | 426'      | 17 1/2"   | 425 sx CI-C               | 0             |
| 8 5/8"                                             | 24 & 32#       | 3705'     | 12 1/4"   | 1300 sx HLW + 300 sx CI-C | 0             |
| 4 1/2"                                             | 10.5#-11.6#    | 4426'     | 7 7/8"    | 265 sx CI-H               | 0             |

|                  |     |        |              |                   |      |           |            |
|------------------|-----|--------|--------------|-------------------|------|-----------|------------|
| 23. LINER RECORD |     |        |              | 24. TUBING RECORD |      |           |            |
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE | DEPTH SET | PACKER SET |
|                  |     |        |              |                   |      |           |            |
|                  |     |        |              |                   |      |           |            |

|                                                    |  |                                                |  |
|----------------------------------------------------|--|------------------------------------------------|--|
| 25. Perforation Record (Interval, size and number) |  | 26. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |  |
| 4120-4188'                                         |  | DEPTH INTERVAL                                 |  |
| 4210-4255'                                         |  | AMOUNT AND KIND MATERIAL USED                  |  |
| (2 jspf)                                           |  | 4120'-4188' 3000 gals 20% HCL                  |  |
|                                                    |  | 4210-4255' 3000 gals 20% HCL                   |  |

|                       |                 |                                                                     |                         |            |              |                                |                 |
|-----------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|-----------------|
| 27. PRODUCTION        |                 |                                                                     |                         |            |              |                                |                 |
| Date First Production |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| 6-19-80               |                 | Pmpg 2" x 1 1/2" x 16'                                              |                         |            |              | Shut-In                        |                 |
| Date of Test          | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| 6-24-80               | 24              |                                                                     | →                       | 4          | TSTM         | 130                            | -               |
| Flow Tubing Press.    | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| ----                  | ----            | →                                                                   | 4                       | --         | 130          | ---                            |                 |

|                                                            |                       |
|------------------------------------------------------------|-----------------------|
| 28. Disposition of Gas (Sold, used for fuel, vented, etc.) | 29. Test Witnessed By |
| Vented                                                     |                       |

|                            |
|----------------------------|
| 30. List of Attachments    |
| Deviation Survey Affidavit |

31. 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 | D. C. Helm | TITLE | Operations Manager | DATE | March 17, 1981 |
|--------|------------|-------|--------------------|------|----------------|

# 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 depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 33 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

T. Anhy 1696  
T. Salt \_\_\_\_\_  
B. Salt 2245  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres 3400  
T. Glorieta 4730  
T. Paddock \_\_\_\_\_  
T. Blinberry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo 7160  
T. Wolfcamp 8162  
T. Penn. \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss 10,270  
T. Devonian 11,004  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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T. \_\_\_\_\_

## OIL OR GAS SANDS OR ZONES

No. 1, from 4118 to 4250  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 5, 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 |
|--------|--------|-------------------|------------|------|----|-------------------|-----------|
| 1696   | 2245   |                   | Anhy       |      |    |                   |           |
| 2245   | 3400   |                   | Salt       |      |    |                   |           |
| 3400   | 4730   |                   | San Andres |      |    |                   |           |
| 4730   | 7160   |                   | Glorieta   |      |    |                   |           |
| 7160   | 8162   |                   | Abo        |      |    |                   |           |
| 8162   | 10,270 |                   | Wolfcamp   |      |    |                   |           |
| 10,270 | 11,004 |                   | Miss.      |      |    |                   |           |
| 11,004 | TD     |                   | Devonian   |      |    |                   |           |