

**P. O. BOX 2088**

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease

State ☐ Fee ☒

5. State Oil & Gas Lease No.

|                       |  |                                    |  |                                              |  |                                 |  |                        |  |
|-----------------------|--|------------------------------------|--|----------------------------------------------|--|---------------------------------|--|------------------------|--|
| 1a. TYPE OF WELL      |  | DIL WELL <input type="checkbox"/>  |  | GAS WELL <input checked="" type="checkbox"/> |  | DRY <input type="checkbox"/>    |  | 7. Unit Agreement Name |  |
| b. TYPE OF COMPLETION |  | NEW WELL <input type="checkbox"/>  |  | WORK OVER <input type="checkbox"/>           |  | DEEPEN <input type="checkbox"/> |  | 8. Farm or Lease Name  |  |
|                       |  | PLUG BACK <input type="checkbox"/> |  | DIFF. RESVR. <input type="checkbox"/>        |  | OTHER <input type="checkbox"/>  |  | Riddle C Com           |  |

|                                                             |                          |                                                          |
|-------------------------------------------------------------|--------------------------|----------------------------------------------------------|
| 2. Name of Operator<br>Tenneco Oil Company                  | MAR 17 1988              | 9. Well No.<br>8                                         |
| 3. Address of Operator<br>P.O. Box 3249 Englewood, CO 80155 | OIL CON. DIV.<br>DIST. 3 | 10. Field and Pool, or Wildcat<br>Blanco Pictured Cliffs |
| 4. Location of Well                                         |                          |                                                          |

UNIT LETTER B LOCATED 1135 FEET FROM THE north LINE AND 1850 FEET FROM THE east LINE OF SEC. 29 TWP. 31N RGE. 9W NMPM 12. County  
San Juan

|                              |                                   |                                              |                                                    |                      |
|------------------------------|-----------------------------------|----------------------------------------------|----------------------------------------------------|----------------------|
| 15. Date Spudded<br>11/19/87 | 16. Date T.D. Reached<br>11/23/87 | 17. Date Compl. (Ready to Prod.)<br>12/21/87 | 18. Elevations (DF, RKB, RT, GR, etc.)<br>6260' GR | 19. Elev. Casinghead |
| 20. Total Depth<br>3237'     | 21. Plug Back T.D.<br>3175'       | 22. If Multiple Compl., How<br>Many          | 23. Intervals Drilled By<br>Rotary Tools<br>0'-TD  | Cable Tools          |

|                                                                   |                                 |
|-------------------------------------------------------------------|---------------------------------|
| 24. Producing Interval(s), of this completion — Top, Bottom, Name | 25. Was Directional Survey Made |
| 3076-3126' Pictured Cliffs                                        | No                              |

|                                                         |                    |
|---------------------------------------------------------|--------------------|
| 26. Type Electric and Other Logs Run<br>GR-GL; DIL; CDL | 27. Was Well Cored |
|---------------------------------------------------------|--------------------|

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"      | 32#            | 272'      | 12-1/4"   | 230ft <sup>3</sup> Cl "B" + add tail w/<br>1st stg: 128.8ft <sup>3</sup> 65/35/6 + | 117ft <sup>3</sup> Cl "B"<br>add tail w/ |
| 4-1/2"      | 10.5#          | 3237'     | 7-7/8"    | 117ft <sup>3</sup> Cl "B" + add.<br>2nd stg: 952.0ft <sup>3</sup> 65/35/6 +        | add tail w/                              |

|                  |     |        |              |        |                          |           |            |
|------------------|-----|--------|--------------|--------|--------------------------|-----------|------------|
| 29. LINER RECORD |     |        |              |        | 30. 57.5ft TUBING RECORD |           |            |
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE                     | DEPTH SET | PACKER SET |
|                  |     |        |              |        | 2-3/8                    | 3102 KB   | N/A        |
|                  |     |        |              |        |                          |           |            |

|                                                    |     |          |                                                |                               |
|----------------------------------------------------|-----|----------|------------------------------------------------|-------------------------------|
| 31. Perforation Record (Interval, size and number) |     |          | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                               |
|                                                    |     |          | DEPTH INTERVAL                                 | AMOUNT AND KIND MATERIAL USED |
| 3076-3082                                          | 12' | 24 holes | 3076-3126                                      | acid w/1000 gal 15% HCl       |
| 3092-3126                                          | 34' | 68 holes |                                                | 46,200 gal 70 Q foam          |
|                                                    |     |          |                                                | 83,000# 20/40 sand            |
|                                                    |     |          |                                                | Kill w/2% KCl wtr.            |

|                               |                        |                                                                                        |                                 |                   |                  |                                                    |                 |
|-------------------------------|------------------------|----------------------------------------------------------------------------------------|---------------------------------|-------------------|------------------|----------------------------------------------------|-----------------|
| 33. PRODUCTION                |                        |                                                                                        |                                 |                   |                  |                                                    |                 |
| Date First Production<br>WOPL |                        | Production Method ( <i>Flowing, gas lift, pumping</i> — Size and type pump)<br>flowing |                                 |                   |                  | Well Status ( <i>Prod. or Shut-in</i> )<br>shut-in |                 |
| Date of Test<br>12/21/87      | Hours Tested<br>3      | Choke Size<br>3/4"                                                                     | Prod'n. For<br>Test Period<br>→ | Oil — Bbl.        | Gas — MCF<br>530 | Water — Bbl.                                       | Gas — Oil Ratio |
| Flow Tubing Press.<br>1030    | Casing Pressure<br>679 | Calculated 24-<br>Hour Rate<br>→                                                       | Oil — Bbl.                      | Gas — MCF<br>4242 | Water — Bbl.     | Oil Gravity — API ( <i>Corr.</i> )                 |                 |

|                                                                          |                   |
|--------------------------------------------------------------------------|-------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>to be sold | Test Witnessed By |
|--------------------------------------------------------------------------|-------------------|

### 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. (originally submitted 1/11/88)

SIGNED: [Signature] TITLE Sr. Administrative Analyst DATE 3/16/88

## 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 _____      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____        | T. McKee _____         | T. 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 ..... to ..... 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 |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      |    |                      |           |      |    |                      |           |