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

Form C-105  
Revised 11-84

6a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

FEB 20 1981

|                                                                                                                                                                                                                                                  |                                                |                                                            |                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                   |                                                | 7. Unit Agreement Name<br><b>BIG EDDY UNIT</b>             |                                                                      |
| b. TYPE OF COMPLETION<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |                                                | 8. Farm or Lease Name<br><b>BIG EDDY UNIT</b>              |                                                                      |
| 2. Name of Operator<br><b>PERRY, R. BASS</b>                                                                                                                                                                                                     |                                                | 9. Well No.<br><b>65</b>                                   |                                                                      |
| 3. Address of Operator<br><b>Box 2760, MIDLAND, TX 79702</b>                                                                                                                                                                                     |                                                | 10. Field and Pool, or Wildcat<br><b>E. CARLSBAD ATOKA</b> |                                                                      |
| 4. Location of Well<br>UNIT LETTER <b>C</b> LOCATED <b>1980</b> FEET FROM THE <b>WEST</b> LINE AND <b>660</b> FEET FROM THE <b>NORTH</b> LINE OF SEC. <b>31</b> TWP. <b>21S</b> RGE. <b>28E</b> NMPM.                                            |                                                | 11. County<br><b>EDDY</b>                                  |                                                                      |
| 15. Date Spudded<br><b>MAR. 7, 1979</b>                                                                                                                                                                                                          | 16. Date T.D. Reached<br><b>APRIL 27, 1979</b> | 17. Date Compl. (Ready to Prod.)<br><b>JAN. 17, 1981</b>   | 18. Elevations (DF, RKB, RT, GR, etc.)<br><b>3131.4' GL 3149' KB</b> |
| 20. Total Depth<br><b>12,108'</b>                                                                                                                                                                                                                | 21. Plug Back T.D.<br><b>11,450'</b>           | 22. H Multiple Compl., How Many<br><b>SINGLE</b>           | 23. Intervals Drilled By<br><b>0-12,208'</b>                         |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br><b>10,990'-11,372' ATOKA</b>                                                                                                                                                |                                                |                                                            | 25. Was Directional Survey Made<br><b>N/O</b>                        |
| 26. Type Electric and Other Logs Run<br><b>GR-CNL, FDC-DLL, RXO</b>                                                                                                                                                                              |                                                |                                                            | 27. Was Well Cored<br><b>N/O</b>                                     |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                               |                                                |                                                            |                                                                      |
| CASING SIZE                                                                                                                                                                                                                                      | WEIGHT LB./ FT.                                | DEPTH SET                                                  | HOLE SIZE                                                            |
| <b>11 3/4"</b>                                                                                                                                                                                                                                   | <b>42</b>                                      | <b>498.00</b>                                              | <b>15"</b>                                                           |
| <b>8 5/8"</b>                                                                                                                                                                                                                                    | <b>28 &amp; 24</b>                             | <b>2890.00</b>                                             | <b>11"</b>                                                           |
| <b>5 1/2"</b>                                                                                                                                                                                                                                    | <b>17</b>                                      | <b>12108.00</b>                                            | <b>7 7/8"</b>                                                        |
| CEMENTING RECORD                                                                                                                                                                                                                                 |                                                | AMOUNT PULLED                                              |                                                                      |
| <b>300 C1 "C"</b>                                                                                                                                                                                                                                |                                                | <b>NONE</b>                                                |                                                                      |
| <b>800 C1 "C" - 2 STAGE</b>                                                                                                                                                                                                                      |                                                | <b>NONE</b>                                                |                                                                      |
| <b>400 C1 "C"</b>                                                                                                                                                                                                                                |                                                | <b>NONE</b>                                                |                                                                      |
| 29. LINER RECORD                                                                                                                                                                                                                                 |                                                |                                                            |                                                                      |
| SIZE                                                                                                                                                                                                                                             | TOP                                            | BOTTOM                                                     | SACKS CEMENT                                                         |
| <b>2 3/8"</b>                                                                                                                                                                                                                                    | <b>IN TOP OF PACKER @</b>                      | <b>10,850'</b>                                             |                                                                      |
| 30. TUBING RECORD                                                                                                                                                                                                                                |                                                |                                                            |                                                                      |
| SIZE                                                                                                                                                                                                                                             | DEPTH SET                                      | PACKER SET                                                 |                                                                      |
| <b>2 3/8"</b>                                                                                                                                                                                                                                    | <b>IN TOP OF PACKER @</b>                      | <b>10,850'</b>                                             |                                                                      |
| 31. Perforation Record (Interval, size and number)<br><b>1 7/8" SELECT FIRE DEEPCHARGES. NINE (9) HOLS.</b><br><b>10,990', 10,991', 11,151', 11,155', 11,159', 11,253', 11,259', 11,347' &amp; 11,372'.</b>                                      |                                                |                                                            |                                                                      |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL<br><b>10,990'-11,372'</b><br>AMOUNT AND KIND MATERIAL USED<br><b>4500 GALS 7 1/2% MSR-100, 18 BALL SEALERS.</b>                                                                 |                                                |                                                            |                                                                      |
| 33. PRODUCTION<br>Date First Production<br><b>JAN. 24, 1981</b><br>Production Method (Flowing, gas lift, pumping - Size and type pump)<br><b>FLOWING</b><br>Well Status (Prod. or Shut-in)<br><b>ON LINE</b>                                     |                                                |                                                            |                                                                      |
| Date of Test<br><b>JAN. 20, 1981</b>                                                                                                                                                                                                             | Hours Tested<br><b>3 HRS &amp; 45 MIN.</b>     | Choke Size<br><b>VARIOUS</b>                               | Prod'n. For Test Period<br><b>0</b>                                  |
| Flow Tubing Press.<br><b>550-560</b>                                                                                                                                                                                                             | Casing Pressure<br><b>PACKER</b>               | Calculated 24-Hour Rate<br><b>0</b>                        | Oil - Bbl.<br><b>AOE 540</b>                                         |
| Gas - MCF<br><b>TRACE</b>                                                                                                                                                                                                                        |                                                | Water - Bbl.<br><b>TRACE</b>                               |                                                                      |
| Oil Gravity - API (Corr.)<br><b>—</b>                                                                                                                                                                                                            |                                                |                                                            |                                                                      |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br><b>SOLD</b>                                                                                                                                                                        |                                                |                                                            |                                                                      |
| 35. List of Attachments<br><b>NONE (LOGS PREVIOUSLY SUBMITTED)</b>                                                                                                                                                                               |                                                |                                                            |                                                                      |
| 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 <b>J. J. Murty, Jr.</b>                                                                                                                                                                                                                   |                                                | TITLE <b>Dr. Paul Clerk</b>                                |                                                                      |
| DATE <b>Feb. 20, 1981</b>                                                                                                                                                                                                                        |                                                |                                                            |                                                                      |

# 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 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

| FR GL              |                              | Southeastern New Mexico |                  | Northwestern New Mexico |  |
|--------------------|------------------------------|-------------------------|------------------|-------------------------|--|
| T. Anhy            | T. Canyon                    | T. Ojo Alamo            | T. Penn. "B"     |                         |  |
| T. Salt            | T. Strawn 10,460'            | T. Kirtland-Fruitland   | T. Penn. "C"     |                         |  |
| B. Salt            | T. Atoka 10,851'             | T. Pictured Cliffs      | T. Penn. "D"     |                         |  |
| T. Yates           | T. <del>Atoka</del> 11,744'  | T. Cliff House          | T. Leadville     |                         |  |
| T. 7 Rivers        | T. <del>Strawn</del> 12,070' | 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                     | Base Greenhorn          | T. Granite       |                         |  |
| T. Paddock         | T. Ellenburger               | T. Dakota               | T.               |                         |  |
| T. Blinberry       | T. Gr. Wash                  | T. Morrison             | T.               |                         |  |
| T. Tubb            | T. Granite                   | T. Todilto              | T.               |                         |  |
| T. Drinkard        | T. Delaware Sand 2562'       | T. Entrada              | T.               |                         |  |
| T. Abo             | T. Bone Springs 5674'        | T. Wingate              | T.               |                         |  |
| T. Wolfcamp 9,165' | 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 STRAWN 10,630' to 10,675

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 NONE 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 |
|-------|-------|-------------------|-----------------|------|----|-------------------|-----------|
| 0     | 728   | 728               | SAND + RED ROCK |      |    |                   |           |
| 728   | 2884  | 2156              | ANHY            |      |    |                   |           |
| 2884  | 3432  | 548               | ANHY            |      |    |                   |           |
| 3432  | 4868  | 1436              | LM, SH & DOLO.  |      |    |                   |           |
| 4868  | 5822  | 954               | LM & DOLO.      |      |    |                   |           |
| 5822  | 6517  | 695               | SD & LM         |      |    |                   |           |
| 6517  | 7894  | 1377              | LM, SD & DOLO.  |      |    |                   |           |
| 7894  | 10635 | 2741              | LM              |      |    |                   |           |
| 10635 | 10973 | 338               | LM & SH         |      |    |                   |           |
| 10973 | 11017 | 44                | SH              |      |    |                   |           |
| 11017 | 12108 | 1091              | LM & SH         |      |    |                   |           |