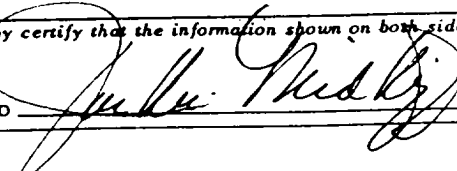


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Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
**K-6234**

|                                                                                                                                                                                                                    |                                             |                                                                                   |                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____                                                                        |                                             | 7. Unit Agreement Name                                                            |                                                           |
| b. TYPE OF COMPLETION<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ |                                             | 8. Farm or Lease Name<br><b>Apple State</b>                                       |                                                           |
| 2. Name of Operator<br><b>Manzano Oil Corporation</b>                                                                                                                                                              |                                             | 9. Well No.<br><b>1</b>                                                           |                                                           |
| 3. Address of Operator<br><b>P.O. Box 571, Roswell, NM 88202</b>                                                                                                                                                   |                                             | 10. Field and Pool, or Wildcat<br><b>Kemnitz Lower Wolfcamp</b>                   |                                                           |
| 4. Location of Well<br>UNIT LETTER <b>B</b> LOCATED <b>330'</b> FEET FROM THE <b>North</b> LINE AND <b>2310</b> FEET FROM<br>THE <b>East</b> LINE OF SEC. <b>34</b> TWP. <b>16S</b> RGE. <b>33E</b> NMPM           |                                             | 12. County<br><b>Lea</b>                                                          |                                                           |
| 15. Date Spudded<br><b>9/8/86</b>                                                                                                                                                                                  | 16. Date T.D. Reached<br><b>N/A</b>         | 17. Date Compl. (Ready to Prod.)<br><b>N/A</b>                                    | 18. Elevations (DF, RKB, RT, GR, etc.)<br><b>4194' GR</b> |
| 19. Elev. Casinghead<br><b>4194' GR</b>                                                                                                                                                                            | 20. Total Depth reentered<br><b>11,008'</b> |                                                                                   |                                                           |
| 21. Plug Back T.D.<br><b>10,924' W.L.</b>                                                                                                                                                                          |                                             | 22. If Multiple Compl., How Many<br><b>N/A</b>                                    | 23. Intervals Drilled By<br><b>N/A</b>                    |
| 24. Producing Interval(s), of this completion — Top, Bottom, Name<br><b>(NOTE: this well formerly Forest-State #1 operated by W. A. Moncrief, Jr.)</b><br><b>None</b>                                              |                                             |                                                                                   | 25. Was Directional Survey Made<br><b>No</b>              |
| 26. Type Electric and Other Logs Run<br><b>None ran by Manzano</b>                                                                                                                                                 |                                             |                                                                                   | 27. Was Well Cored<br><b>No</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>395'</b>                                                                       | <b>13-3/4"</b>                                            |
| <b>8-5/8"</b>                                                                                                                                                                                                      | <b>24 &amp; 32#</b>                         | <b>4,218'</b>                                                                     | <b>10-5/8"</b>                                            |
| <b>4-1/2"</b>                                                                                                                                                                                                      | <b>13.5 &amp; 11.6#</b>                     | <b>11,008'</b>                                                                    | <b>7-7/8"</b>                                             |
| CEMENTING RECORD                                                                                                                                                                                                   |                                             | AMOUNT PULLED                                                                     |                                                           |
| <b>375 sx Incor C w/2% c.c.</b>                                                                                                                                                                                    |                                             | <b>none</b>                                                                       |                                                           |
| <b>300 sx C Net + 200 CIC</b>                                                                                                                                                                                      |                                             | <b>799' (w/threads</b>                                                            |                                                           |
| <b>225 sx CI H</b>                                                                                                                                                                                                 |                                             | <b>6722' (w/threads</b>                                                           |                                                           |
| 29. LINER RECORD                                                                                                                                                                                                   |                                             | 30. TUBING RECORD                                                                 |                                                           |
| SIZE                                                                                                                                                                                                               | TOP                                         | BOTTOM                                                                            | SACKS CEMENT                                              |
|                                                                                                                                                                                                                    |                                             |                                                                                   |                                                           |
|                                                                                                                                                                                                                    |                                             |                                                                                   |                                                           |
|                                                                                                                                                                                                                    |                                             |                                                                                   |                                                           |
| 31. Perforation Record (Interval, size and number)<br><b>Kemnitz: 10,836-10,838' w/3 holes</b><br><b>&amp; 10,870-10,888' w/19 holes</b>                                                                           |                                             | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                    |                                                           |
|                                                                                                                                                                                                                    |                                             | DEPTH INTERVAL                                                                    |                                                           |
|                                                                                                                                                                                                                    |                                             | AMOUNT AND KIND MATERIAL USED                                                     |                                                           |
|                                                                                                                                                                                                                    |                                             | <b>10,836-10,888' 2000 gal 15% NEFE</b>                                           |                                                           |
|                                                                                                                                                                                                                    |                                             | <b>10,836-10,888' Reacidized w/6500 gal 20% NEFE</b>                              |                                                           |
|                                                                                                                                                                                                                    |                                             | <b>+ 8000 gal gelled wtr</b>                                                      |                                                           |
| 33. PRODUCTION                                                                                                                                                                                                     |                                             |                                                                                   |                                                           |
| Date First Production<br><b>N/A</b>                                                                                                                                                                                |                                             | Production Method (Flowing, gas lift, pumping — Size and type pump)<br><b>N/A</b> |                                                           |
|                                                                                                                                                                                                                    |                                             | Well Status (Prod. or Shut-in)<br><b>Plugged &amp; abandoned</b>                  |                                                           |
| Date of Test                                                                                                                                                                                                       | Hours Tested                                | Choke Size                                                                        | Prod'n. For Test Period                                   |
|                                                                                                                                                                                                                    |                                             |                                                                                   |                                                           |
| Flow Tubing Press.                                                                                                                                                                                                 | Casing Pressure                             | Calculated 24-Hour Rate                                                           | Oil — Bbl.                                                |
|                                                                                                                                                                                                                    |                                             |                                                                                   |                                                           |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                         |                                             | Test Witnessed By                                                                 |                                                           |
|                                                                                                                                                                                                                    |                                             |                                                                                   |                                                           |
| 35. List of Attachments<br><b>None</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                                                                                                                          |                                             | TITLE <b>Jackie Midkiff/Prod. Clerk</b> DATE <b>3/6/87</b>                        |                                                           |

THIS FORM IS TO BE FILLED 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 SPECIFIC 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 FILLED IN QUINDECIMATE EXCEPT STATE LAMPS, WHERE SIX COPIES ARE REQUIRED. SEE RULE 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

|    |                 |    |               |    |                |
|----|-----------------|----|---------------|----|----------------|
| T. | Anhy            | T. | Ojo Alamo     | T. | Penn. "B"      |
| T. | Balt            | T. | Strawn        | T. | Penn. "C"      |
| B. | Salt            | T. | Atoka         | T. | Penn. "D"      |
| T. | Yale            | T. | Miss          | T. | Leadville      |
| T. | 7 Rivers        | T. | Devonian      | T. | Menefee        |
| T. | Queen           | T. | Silurian      | T. | Point Lookout  |
| T. | Grayburg        | T. | Montoya       | T. | Mancos         |
| T. | San Andres      | T. | Simpson       | T. | Galup          |
| T. | Glorieta        | T. | McKee         | T. | Base Greenhorn |
| T. | Paddock         | T. | Ellenburger   | T. | Dakota         |
| T. | Blindery        | T. | Gr. Wash      | T. | Morrison       |
| T. | Tubb            | T. | Granite       | T. | Toddlito       |
| T. | Drinkard        | T. | Delaware Sand | T. | Entrada        |
| T. | Abo             | T. | Bone Springs  | T. | Wingate        |
| T. | Wolfcamp        | T. |               | T. | Chinle         |
| T. | Penn.           | T. |               | T. | Permian        |
| T. | Cisco (Bough C) | T. |               | T. | Penn. "A"      |

\*\*\*SEE FILE FOR PREVIOUS REPORTS FILED BY W. A. MONCRIEF, JR.\*\*\*  
FORMATION RECORD (Attach additional sheets if necessary)

[illegible]