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Form C-105  
Revised 11-1-76

**RECEIVED**  
NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
MAR - 9 1978

**O. C. C.**  
ARTERIA, OFFICE

|                                                                                                                                                                                                                    |                 |                                                                                                                     |                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____                                                                        |                 | 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>                |                         |
| 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 _____ |                 | 5. State Oil & Gas Lease No.<br>L-417                                                                               |                         |
| 2. Name of Operator<br>McClellan Oil Corporation ✓                                                                                                                                                                 |                 | 7. Unit Agreement Name                                                                                              |                         |
| 3. Address of Operator<br>P. O. Box 848, Roswell, NM 88201                                                                                                                                                         |                 | 8. Farm or Lease Name<br>Read & Stevens State                                                                       |                         |
| 4. Location of Well<br>UNIT LETTER <u>D</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>16-S</u> RGE. <u>27-E</u> NMMPM                 |                 | 9. Well No.<br>1                                                                                                    |                         |
| 15. Date Spudded<br>11/11/77                                                                                                                                                                                       |                 | 10. Field and Pool, or Wildcat<br>Wildcat                                                                           |                         |
| 16. Date T.D. Reached<br>12/22/77                                                                                                                                                                                  |                 | 12. County<br>Eddy                                                                                                  |                         |
| 17. Date Compl. (Ready to Prod.)<br>None                                                                                                                                                                           |                 | 13. County<br>Eddy                                                                                                  |                         |
| 18. Elevations (DF, RKB, RT, GR, etc.)<br>3507' G.L.                                                                                                                                                               |                 | 19. Elev. Casinghead                                                                                                |                         |
| 20. Total Depth<br>885'                                                                                                                                                                                            |                 | 21. Plug Back T.D.<br>608'                                                                                          |                         |
| 22. If Multiple Compl., How Many<br>None                                                                                                                                                                           |                 | 23. Intervals Drilled By<br>Rotary Tools<br>Cable Tools<br>0 - T.D.                                                 |                         |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>None                                                                                                                                          |                 | 25. Was Directional Survey Made<br>No                                                                               |                         |
| 26. Type Electric and Other Logs Run<br>Gamma-Ran Neutron - Cased hole                                                                                                                                             |                 | 27. Was Well Cored<br>No                                                                                            |                         |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                 |                 |                                                                                                                     |                         |
| CASING SIZE                                                                                                                                                                                                        | WEIGHT LB./FT.  | DEPTH SET                                                                                                           | HOLE SIZE               |
| 10-3/4"                                                                                                                                                                                                            | 32 lb.          | 34'                                                                                                                 | 12-3/4"                 |
| 8-5/8"                                                                                                                                                                                                             | 24 lb.          | 495'                                                                                                                | 10 1/4"                 |
| 7"                                                                                                                                                                                                                 | 28 lb.          | 805'                                                                                                                | 8"                      |
| 4 1/2"                                                                                                                                                                                                             | 9 1/2 lb.       | 885'                                                                                                                | 6-3/4"                  |
| CEMENTING RECORD                                                                                                                                                                                                   |                 | AMOUNT PULLED                                                                                                       |                         |
| 10 sx. circ.                                                                                                                                                                                                       |                 | None                                                                                                                |                         |
| 125 sx.                                                                                                                                                                                                            |                 | 292'                                                                                                                |                         |
| Set                                                                                                                                                                                                                |                 | 790'                                                                                                                |                         |
| 435 sx. re-cemented 130                                                                                                                                                                                            |                 | None                                                                                                                |                         |
| 29. LINER RECORD                                                                                                                                                                                                   |                 |                                                                                                                     |                         |
| SIZE                                                                                                                                                                                                               | TOP             | BOTTOM                                                                                                              | SACKS CEMENT            |
|                                                                                                                                                                                                                    |                 |                                                                                                                     |                         |
| 30. TUBING RECORD                                                                                                                                                                                                  |                 |                                                                                                                     |                         |
| SIZE                                                                                                                                                                                                               | DEPTH SET       | PACKER SET                                                                                                          |                         |
|                                                                                                                                                                                                                    |                 |                                                                                                                     |                         |
| 31. Perforation Record (Interval, size and number)<br>552-562 2 shots/ft.                                                                                                                                          |                 |                                                                                                                     |                         |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                     |                 |                                                                                                                     |                         |
| DEPTH INTERVAL                                                                                                                                                                                                     |                 | AMOUNT AND KIND MATERIAL USED                                                                                       |                         |
| 552-562                                                                                                                                                                                                            |                 | 200 acid, Fraced w/20,000 gals gelled water, 24,000 lbs. sand                                                       |                         |
| 33. PRODUCTION                                                                                                                                                                                                     |                 |                                                                                                                     |                         |
| Date First Production<br>None                                                                                                                                                                                      |                 | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Small amount of gas produced. Not commerical |                         |
| Well Status (Prod. or Shut-in)<br>P & A                                                                                                                                                                            |                 |                                                                                                                     |                         |
| Date of Test                                                                                                                                                                                                       | Hours Tested    | Choke Size                                                                                                          | Prod'n. For Test Period |
|                                                                                                                                                                                                                    |                 |                                                                                                                     |                         |
| Flow Tubing Press.                                                                                                                                                                                                 | Casing Pressure | Calculated 24-Hour Rate                                                                                             |                         |
|                                                                                                                                                                                                                    |                 |                                                                                                                     |                         |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)                                                                                                                                                         |                 | Test Witnessed By<br>Paul J. 2 (PJA)<br>3/17/78                                                                     |                         |
| 35. List of Attachments<br>2 copies of Gamma-Ray Neutron Log                                                                                                                                                       |                 |                                                                                                                     |                         |
| 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<br>Joel J. McClellan                                                                                                                                                                                        |                 | TITLE Operator                                                                                                      |                         |
| DATE 3/05/78                                                                                                                                                                                                       |                 |                                                                                                                     |                         |

# 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

### 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" _____     |
| B. Salt _____            | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____ 436?      | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____        | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen _____ 550       | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Penrose _____ 735     | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. Grayburg _____        | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. San Andres _____      | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Glorieta _____        | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Paddock _____         | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Blinberry _____       | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Tubb _____            | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Drinkard _____        | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Abo _____             | T. _____               | T. Chinle _____             | T. _____               |
| T. Wolfcamp _____        | T. _____               | T. Permian _____            | T. _____               |
| T. Penn. _____           | T. _____               | T. Penn. "A" _____          | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               |                             |                        |

### OIL OR GAS SANDS OR ZONES

|                                                    |                            |
|----------------------------------------------------|----------------------------|
| No. 1, from _____ 568 _____ to _____ 576 _____ SSG | 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 _____ 435 _____ to _____ 439 _____ feet. | Hole full water    |
| * No. 2, from _____ 640 _____ to _____ 650 _____ feet. | 450' water in hole |
| No. 3, from _____ 815 _____ to _____ 882 _____ feet.   | 100' water in hole |
| 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    | 263 | 263               | Red bed, gravel & gyp              |      |    |                   |           |
| 263  | 425 | 162               | Anhydrite                          |      |    |                   |           |
| 425  | 445 | 20                | Red sand                           |      |    |                   |           |
| 445  | 468 | 23                | Red sand & anhydrite               |      |    |                   |           |
| 468  | 735 | 267               | Anhydrite, red sand & shale        |      |    |                   |           |
| 735  | 882 | 147               | Red sand, gyp, unconsolidated sand |      |    |                   |           |

ARTESIAL OFFICE  
O.C.C.

8/26/68

\*Water analysis furnished to OCC

RE