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Form C-105  
Revised 1-1-65

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

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NOV 24 1975

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

|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    |                                                    |                       |                                             |                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|-----------------------|---------------------------------------------|------------------------|
| 1a. TYPE OF WELL<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                   |                                  |                                                                                |                                                    | 7. Unit Agreement Name                             |                       |                                             |                        |
| b. TYPE OF COMPLETION<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/> |                                  |                                                                                |                                                    | 8. Farm or Lease Name<br>Yates Fee "DT"            |                       |                                             |                        |
| 2. Name of Operator<br>Yates Petroleum Corporation                                                                                                                                                                                               |                                  |                                                                                |                                                    | 9. Well No.<br>2                                   |                       |                                             |                        |
| 3. Address of Operator<br>207 South 4th Street - Artesia, NM 88210                                                                                                                                                                               |                                  |                                                                                |                                                    | 10. Field and Pool, or Wildcat<br>Eagle Creek S.A. |                       |                                             |                        |
| 4. Location of Well<br>UNIT LETTER <u>E</u> LOCATED <u>390</u> FEET FROM THE <u>West</u> LINE AND <u>1900</u> FEET FROM<br>THE <u>North</u> LINE OF SEC. <u>13</u> TWP. <u>17S</u> RGE. <u>25E</u> NMPM                                          |                                  |                                                                                |                                                    | 12. County<br>Eddy                                 |                       |                                             |                        |
| 15. Date Spudded<br>10-29-75                                                                                                                                                                                                                     | 16. Date T.D. Reached<br>11-4-75 | 17. Date Compl. (Ready to Prod.)<br>11-15-75                                   | 18. Elevations (DF, RKB, RT, GR, etc.)<br>3477' GR | 19. Elev. Casinghead                               |                       |                                             |                        |
| 20. Total Depth<br>1508                                                                                                                                                                                                                          | 21. Plug Back T.D.<br>1494'      | 22. If Multiple Compl., How Many                                               | 23. Intervals Drilled By<br>Rotary Tools<br>0-1508 | Cable Tools                                        |                       |                                             |                        |
| 24. Producing Interval(s), of this completion - Top, Bottom, Name<br>1370-1487' San Andres                                                                                                                                                       |                                  |                                                                                |                                                    | 25. Was Directional Survey Made<br>No              |                       |                                             |                        |
| 26. Type Electric and Other Logs Run<br>GPN                                                                                                                                                                                                      |                                  |                                                                                |                                                    | 27. Was Well Cored<br>No                           |                       |                                             |                        |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                               |                                  |                                                                                |                                                    |                                                    |                       |                                             |                        |
| CASING SIZE                                                                                                                                                                                                                                      | WEIGHT LB./FT.                   | DEPTH SET                                                                      | HOLE SIZE                                          | CEMENTING RECORD                                   |                       | AMOUNT PULLED                               |                        |
| 10-3/4"                                                                                                                                                                                                                                          | 32#                              | 333'                                                                           | 15"                                                | 200 SX                                             |                       |                                             |                        |
| 7"                                                                                                                                                                                                                                               | 20#                              | 1190'                                                                          | 9 1/2"                                             | 1000 SX                                            |                       |                                             |                        |
| 4 1/2 & 5 1/2"                                                                                                                                                                                                                                   | 9.5 & 14#                        | 1494'                                                                          | 6 1/4"                                             | 150 SX                                             |                       |                                             |                        |
| 29. LINER RECORD                                                                                                                                                                                                                                 |                                  |                                                                                |                                                    | 30. TUBING RECORD                                  |                       |                                             |                        |
| SIZE                                                                                                                                                                                                                                             | TOP                              | BOTTOM                                                                         | SACKS CEMENT                                       | SCREEN                                             | SIZE                  | DEPTH SET                                   | PACKER SET             |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    |                                                    | 2-3/8"                | 1348'                                       |                        |
| 31. Perforation Record (Interval, size and number)<br>1370-1487' w/32 .45" shots                                                                                                                                                                 |                                  |                                                                                |                                                    | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.     |                       |                                             |                        |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    | DEPTH INTERVAL                                     |                       |                                             |                        |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    | 1381-1484                                          |                       |                                             |                        |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    | 1370-1487                                          |                       |                                             |                        |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    | AMOUNT AND KIND MATERIAL USED                      |                       |                                             |                        |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    | 4000 gal 15% reg. acid BD                          |                       |                                             |                        |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    | 60000# 20-40 sand                                  |                       |                                             |                        |
|                                                                                                                                                                                                                                                  |                                  |                                                                                |                                                    | 60000 gal treated wtr.                             |                       |                                             |                        |
| 33. PRODUCTION                                                                                                                                                                                                                                   |                                  |                                                                                |                                                    |                                                    |                       |                                             |                        |
| Date First Production<br>11-15-75                                                                                                                                                                                                                |                                  | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping |                                                    |                                                    |                       | Well Status (Prod. or Shut-in)<br>Producing |                        |
| Date of Test<br>11-20-75                                                                                                                                                                                                                         | Hours Tested<br>24               | Choke Size                                                                     | Prod'n. For Test Period                            | Oil - Bbl.<br>33.2                                 | Gas - MCF<br>26.6     | Water - Bbl.<br>11BLW                       | Gas-Oil Ratio<br>801/1 |
| Flow Tubing Press.<br>20                                                                                                                                                                                                                         | Casing Pressure<br>20            | Calculated 24-Hour Rate                                                        | Oil - Bbl.<br>33.2                                 | Gas - MCF<br>26.6                                  | Water - Bbl.<br>11BLW | Oil Gravity - API (Corr.)<br>39.2           |                        |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Yes                                                                                                                                                                                |                                  |                                                                                |                                                    |                                                    |                       | Test Witnessed By<br>Paul Carre             |                        |
| 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.                                                                                                          |                                  |                                                                                |                                                    |                                                    |                       |                                             |                        |
| SIGNED <u>Christine Imms</u>                                                                                                                                                                                                                     |                                  |                                                                                |                                                    | TITLE <u>Geol. Secty</u>                           |                       | DATE <u>11-21-75</u>                        |                        |

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