

Submit 3 copies to Appropriate District Office

DISTRICT I

1625 N. French Dr., Hobbs NM 88240

DISTRICT II

P.O. Drawer DD, Artesia NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec NM 87410

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

|                              |                                                                  |
|------------------------------|------------------------------------------------------------------|
| WELL API NO                  | 30-025-29973                                                     |
| 5. Indicate Type of Lease    |                                                                  |
| State                        | <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |                                                                  |
| VO-6291                      |                                                                  |

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

|                                                                    |  |                                                                                                                                                            |  |                                         |  |
|--------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|--|
| 1a. Type of Well:                                                  |  | OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> <b>RE-ENTRY</b> |  | 7. Lease Name or Unit Agreement Name    |  |
| 2. Name of Operator                                                |  | Yates Petroleum Corporation                                                                                                                                |  | 8. Well No.                             |  |
| 3. Address of Operator                                             |  | 105 South 4th St., Artesia, NM 88210                                                                                                                       |  | 9. Pool Name or Wildcat                 |  |
| 4. Well Location                                                   |  | Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line                                            |  | 10. Date Spudded                        |  |
| 30 Section                                                         |  | 15S Township                                                                                                                                               |  | 34E Range                               |  |
| NMPM                                                               |  | Lea                                                                                                                                                        |  | County                                  |  |
| 11. Date T.D. Reached                                              |  | 5/17/03                                                                                                                                                    |  | 13. Elevations (DF & RKB, RT, GR, etc.) |  |
| 12. Date Completed (Ready to Prod)                                 |  | 4121.8' GR, 4139.8' KB                                                                                                                                     |  | 14. Elev. Casinghead                    |  |
| 15. Total Depth                                                    |  | 14084'                                                                                                                                                     |  | 16. Plug Back T.D.                      |  |
| 13447'                                                             |  | 17. If Multiple Compl. How Many Zones?                                                                                                                     |  | 18. Intervals Drilled by                |  |
| 12693-14084'                                                       |  | Rotary Tools                                                                                                                                               |  | Cable Tools                             |  |
| 19. Producing Interval (s), of this completion - Top, Bottom, Name |  | 13434-48' Morrow                                                                                                                                           |  | 20. Was Directional Survey Made         |  |
| 21. Type Electric and Other Logs Run                               |  | BCS, CNL, Laterolog                                                                                                                                        |  | 22. Was Well Cored                      |  |
| No                                                                 |  | 23. <b>CASING RECORD (Report all strings set in well)</b>                                                                                                  |  | No                                      |  |

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD        | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|-------------------------|---------------|
| 13-3/8"     | 54.5#         | 451'      | 17-1/2"   | In Place-975 sx         |               |
| 8-5/8"      | 32#           | 4549'     | 11"       | In Place-2700 sx        |               |
| 4-1/2"      | 11.6#         | 14084'    | 7-7/8"    | 1500 sx TOC 8130' (CBL) |               |
|             |               |           |           |                         |               |
|             |               |           |           |                         |               |

| 24. LINER RECORD |     |        |              | 25. TUBING RECORD |        |           |            |
|------------------|-----|--------|--------------|-------------------|--------|-----------|------------|
| SIZE             | TOP | BOTTOM | SACKS CEMENT | SCREEN            | SIZE   | DEPTH SET | PACKER SET |
|                  |     |        |              |                   | 2-3/8" | 13350'    | 4-1/2"     |
|                  |     |        |              |                   |        |           |            |
|                  |     |        |              |                   |        |           |            |

|                                                     |                                                 |                               |
|-----------------------------------------------------|-------------------------------------------------|-------------------------------|
| 26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
|                                                     | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
|                                                     | 13738-64'                                       | 2000 g 20% NEFE w/740 balls   |
| 13434-48' (90), 13623-27' (30)                      | 600 g 7-1/2% Morrow acid w/1000 g N2/bbl        |                               |

|                       |                                                                     |                         |                        |           |                                |                   |               |
|-----------------------|---------------------------------------------------------------------|-------------------------|------------------------|-----------|--------------------------------|-------------------|---------------|
| 28. <b>PRODUCTION</b> |                                                                     |                         |                        |           |                                |                   |               |
| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |                        |           | Well Status (Prod. Or Shut-in) |                   |               |
|                       | Flowing                                                             |                         |                        |           | SIWOPL                         |                   |               |
| Date of Test          | Hours Tested                                                        | Choke Size              | Prod'n for Test Period | Oil - BBL | Gas-MCF                        | Water -Bbl        | Gas:Oil Ratio |
| 6/30/03               | 24                                                                  | 3/8"                    |                        | 0         | 414                            | 0                 |               |
| Flow Tubing Press.    | Casing Pressure                                                     | Calculated 24-Hour Rate | Oil- Bbl               | Gas-MCF   | Water -Bbl                     | Oil Gravity - API |               |
| 110                   |                                                                     |                         | 0                      | 414       | 0                              |                   |               |

|                        |                                     |                   |
|------------------------|-------------------------------------|-------------------|
| 29. Disposition of Gas | (Sold, used for fuel, vented, etc.) | Test Witnessed By |
| Sold                   |                                     | Rocky Harper      |

|                      |
|----------------------|
| 30. List Attachments |
| Logs                 |

|                                                                                                                                        |              |              |                                  |
|----------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|----------------------------------|
| 31. 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 |              |              |                                  |
| Signature                                                                                                                              | Printed      | Name         | Title                            |
| <i>Stormi Davis</i>                                                                                                                    | Stormi Davis | Stormi Davis | Regulatory Compliance Technician |
| Date                                                                                                                                   |              | 7/21/03      |                                  |

K2

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries):

### 38. GEOLOGIC MARKERS

|                              |     |        |                            | TOP  |             |
|------------------------------|-----|--------|----------------------------|------|-------------|
| FORMATION                    | TOP | BOTTOM | DESCRIPTION CONTENTS, ETC. | NAME | MEAS. DEPTH |
| REFER TO ORIGINAL COMPLETION |     |        |                            |      |             |