

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 NC  
30-025-29451

5. Indicate Type of Lease

State ☐ Fee ☒

6. State Oil & Gas Lease No.

1a. Type of Well:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

Re-Entry  
(CONFIDENTIAL)

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Reed AXV Com

8. Well No.

1

9. Pool Name or Wildcat

Und. ~~Morton~~ Edison; Morrow (Gas) North

4. Well Location

Unit Letter K : 1870 Feet From The South Line and 2080 Feet From The West Line

12

Section

15S

Township

34E

Range

NMPM

Lea

County

10. Date Spudded

2-17-04 Re-Entry

11. Date T.D. Reached

4/21/04

12. Date Completed (Ready to Prod)

5/24/04

13. Elevations (DF & RKB, RT, GR, etc.)

4063' GR, 4081' KB

14. Elev. Casinghead

15. Total Depth

13330'

16. Plug Back T.D.

13294'

17. If Multiple Compl. How Many Zones?

18. Intervals Uniled by

Rotary Tools

10450-13330'

Cable Tools

19. Producing Interval (s), of this completion - Top, Bottom, Name

12968-76' and 12994-99' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

22. Was Well Cored

No

**23. CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET   | HOLE SIZE | CEMENTING RECORD       | AMOUNT PULLED |
|-------------|---------------|-------------|-----------|------------------------|---------------|
| 13-3/8"     | 48#           | 406'        | 17-1/2"   | In Place               |               |
| 8-5/8"      | 24#, 28#      | 4616'       | 11"       | In Place               |               |
| 5-1/2"      | 17#           | 2292-10450' | 7-7/8"    | In Place               |               |
| 3-1/2"      | 9.3#          | 13330'      | 4-3/4"    | 200 sx (TOC@8730'-CBL) |               |

**24. LINER RECORD**

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|------|-----------|------------|
|      |     |        |              |        |      |           |            |
|      |     |        |              |        |      |           |            |
|      |     |        |              |        |      |           |            |

**26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)**

13172-83' (22), 13188-202' (28), 13244-54' (20) and 13268-80' (80)  
(2 SPF) w/total of 104 - .25" holes  
12968-76' (48) and 12994-99' (30) (6 JSPF)  
w/total of 78 - .25" holes

**27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED                 |
|----------------|---|
| 13172-13280'   | 3000 gal 20% NEFE acid w/90 ball sealers      |
| 12968-12999'   | Frac w/32000 gal 40# Medallion 40000 w/26200# |
|                | 20/40 Interprop                               |

**28. PRODUCTION**

|                       |  |                         |                        |           |             |  |                 |
|-----------------------|--|-------------------------|------------------------|-----------|-------------|--|-----------------|
| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                         |                        |           |             | Well Status (Prod. Or Shut-in)<br>SIWOPE |                 |
| Date of Test          | Hours Tested   | Choke Size              | Prod'n for Test Period | Oil - Bbl | Gas-MCF     | Water - Bbl                              | Gas - Oil Ratio |
| 5/21/04               | 24   | 32/64"                  |                        | 0         | 2128        | 0  |                 |
| Flow Tubing Press.    | Casing Pressure  | Calculated 24-Hour Rate | Oil - Bbl              | Gas-MCF   | Water - Bbl | Oil Gravity - API                        |                 |
| 340#                  |  |                         | 0                      | 2128      | 0           |  |                 |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Will be sold

Test Witnessed By

Noel Gomez

30. List Attachments

DV Survey

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 Stormi Davis Printed Name Stormi Davis Title Regulatory Compliance Technician Date 6/1/04

## 38. GEOLOGIC MARKERS

[illegible]