

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC-026874F

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM OIL CONS COMMISSION

7. UNIT ACQUISITION NAME

Artesia, NM 88210

8. FARM OR LEASE NAME

Fasken-Exxon AOF Fed Com

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Und. Red Lake Penn Gas

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 31-T17S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other RE-ENTRY

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1980' FSL & 1980' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API 30-015-21595

15. DATE SPUDDED

RE-ENTRY  
2-16-94

16. DATE T.D. REACHED

2-18-94

17. DATE COMPL. (Ready to prod.)

3-2-94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

3370.2' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9465'

21. PLUG, BACK T.D., MD & TVD

9350'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Reverse Unit  
0-9465'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

9078-9102' Morrow

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

| CASINO SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD  |
|-------------|-----------------|----------------|-----------|-------------------|
| 13-3/8"     | 48#             | 245'           | 17-1/2"   | 275 sx - In place |
| 8-5/8"      | 24#             | 2200'          | 12-1/4"   | 900 sx - In place |
| 5-1/2"      | 17#             | 9465'          | 7-7/8"    | 825 sx            |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-7/8" | 9050'          | 9061'           |

31. PERFORATION RECORD (Interval, size and number)

9078-9102' w/50 .42" holes (2 SPF)

32. ACID, SHOT, FRACTURE, CEMENT STUFFING, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                                                                                                                                 |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9078-9102'          | Acidize w/1000 gallons 7-1/2% Morflow acid w/1000 scf/bbl nitrogen w/ball sealers. Frac'd w/23772 gallons crosslink gel, 45 tons CO2 & 25000# resin coated sand. |

33. PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 3-2-94                |                 | Flowing                                                              |                         |          |            | SIWOPLC.                           |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 3-3-94                | 24              | 3/8"                                                                 | →                       | ---      | 2600       | ---                                | -----         |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 625                   | packer          | →                                                                    | -----                   | 2600     | -----      | -----                              |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Gas will be sold when hookup available

TEST WITNESSED BY

Dyke Dodson

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Production Clerk

DATE March 3, 1994

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | GEOLOGIC MARKERS             |                    |                     |
|-----------|-----|--------|-----------------------------|------------------------------|--------------------|---------------------|
|           |     |        |                             | NAME                         | TOP<br>MEAS. DEPTH | TRUE<br>VERT. DEPTH |
|           |     |        |                             | REFER TO ORIGINAL COMPLETION |                    |                     |