

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-  
structions on  
reverse side)

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

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. RESV. ☐ Other ☐

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 & 990' FWL (Unit L, NWSW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

API 30-015-30476

12. COUNTY OR  
PARISH  
Eddy

13. STATE  
NM

15. DATE SPUDDED

RH 11-30-98

RT 12-2-98

16. DATE T.D. REACHED

12-22-98

17. DATE COMPL. (Ready to prod.)

1-3-99

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

3483' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9720'

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

9655'

22. IF MULTIPLE COMPL.

HOW MANY \*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

40-9720'

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

9343-9457' Morrow

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC, BHC & Laterolog

27. WAS WELL CORED

No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD    | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---------------------|---------------|
| 16"         |                 | 40'            | 20"       | Cement to surface   |               |
| 8-5/8"      | 24#             | 1605'          | 12-1/4"   | 1000 sx - circulate |               |
| 4-1/2"      | 11.6#           | 9720'          | 7-7/8"    | 875 sx              |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT * | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|----------------|-------------|--------|----------------|-----------------|
|      |          |             |                |             | 2-3/8" | 9244'          | 9285'           |

31. PERFORATION RECORD (Interval, size and number)

9343-9457' w/112 .41" holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                                           |
|---------------------|----------------------------------------------------------------------------|
| 9343-9457'          | Frac'd w/70000 gals CO2 foam,<br>75000# 20-40 AC-frac PR & 220<br>tons CO2 |

33. PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 1-3-99                |                 | Flowing                                                              |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 1-6-99                | 24              | 27/64"                                                               | →                       | 23       | 1450       | 3                                  |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 830#                  | Packer          | →                                                                    | 23                      | 1450     | 3          | N/A                                |               |

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

Sold

TEST WITNESSED BY

Tony Vasquez

35. LIST OF ATTACHMENTS

Deviation survey & logs

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

SIGNED

TITLE Operations Technician

DATE Feb. 18, 1999

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME         | TOP         |                  |
|-----------|-----|--------|-----------------------------|--------------|-------------|------------------|
|           |     |        |                             |              | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        |                             | Seven Rivers | 346'        |                  |
|           |     |        |                             | Queen        | 820'        |                  |
|           |     |        |                             | San Andres   | 1597'       |                  |
|           |     |        |                             | Glorieta     | 2989'       |                  |
|           |     |        |                             | Yeso         | 3180'       |                  |
|           |     |        |                             | Abo          | 5077'       |                  |
|           |     |        |                             | Wolfcamp     | 6200'       |                  |
|           |     |        |                             | Penn         | 8022'       |                  |
|           |     |        |                             | Atoka        | 9058'       |                  |
|           |     |        |                             | Morrow       | 9322'       |                  |
|           |     |        |                             | Chester      | 9628'       |                  |

RECEIVED  
FEB 22 99  
BLM  
ROSWELL, NM