

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NEW OIL CONS. COMMISSION  
Drewer DD  
Artesia, NM 88210

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. RESVR. ☐ 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 660' FNL & 1980' FEL (Unit B, NWNE)

At top prod. interval reported below

At total depth

14. PERMIT NO.

API 30-015-27263

DATE ISSUED

ARTESIA OFFICE

15. DATE SPUDDED

RH 5-1-94

RT 5-2-94

16. DATE T.D. REACHED

5-15-94

17. DATE COMPL. (Ready to prod.)

5-20-94

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

3447' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8280'

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

8240'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8280

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

7986-8143' Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDC & DLL

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    | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---------------------|---------------|
| 20"         |                 | 40'            | 26"       | Cement to surface   |               |
| 13-3/8"     | 54.5#           | 665'           | 17-1/2"   | 550 sx - circulate  |               |
| 8-5/8"      | 32#             | 4240'          | 11"       | 1550 sx - circulate |               |
| 5-1/2"      | 17# & 15.5#     | 8280'          | 7-7/8"    | 975 sx - circulate  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-7/8" | 7959'          |                 |

31. PERFORATION RECORD (Interval, size and number)

7986-8143' w/18 .42" holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| SEE ATTACHED SHEETS |                                  |

33.\* PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 5-20-94               |                 | Pumping                                                              |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 5-23-94               | 24              | 38/64"                                                               | →                       | 151      | 233        | 553                                | 1543:1        |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 250                   | 240             | →                                                                    | 151                     | 233      | 553        | 42°                                |               |

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

Sold

TEST WITNESSED BY

Jimmy Smith

35. LIST OF ATTACHMENTS

DST, Deviation Survey and Logs

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 May 26, 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): |     |        |                             |  | 38. GEOLOGIC MARKERS                                                                                    |                                                           |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------|--|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|
| FORMATION                                                                                                                                                                                                                           | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |  | NAME                                                                                                    | TOP<br>MEAS. DEPTH                                        | TRUE<br>VERT. DEPTH |
|                                                                                                                                                                                                                                     |     |        |                             |  | Rustler<br>Top of Salt<br>Base of Salt<br>Bell Canyon<br>Cherry Canyon<br>Brushy Canyon<br>Bone Springs | 624'<br>958'<br>4087'<br>4316'<br>5326'<br>7048'<br>8194' |                     |