

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 SEP 1991

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other O.C.D.

2. NAME OF OPERATOR  
YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR  
105 South 4th Street, Artesia, New Mexico 88210

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

At surface 1980' FSL, 330' FEL, Sec. 25-T21S-R31E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

API #30-015-26777

15. DATE SPUDDED 7-4-91 16. DATE T.D. REACHED 7-23-91 17. DATE COMPL. (Ready to prod.) 8-28-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3690' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8600' 21. PLUG, BACK T.D., MD & TVD 8541' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0-8600' ROTARY TOOLS CABLE TOOLS

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

7085-8464' Delaware

25. WAS DIRECTIONAL SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/LDT; DLL

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 |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 20"         |                 | 40'            | 26"       | 4 yds Redi-Mix   |               |
| 13-3/8"     | 54.5#           | 850'           | 17 1/2"   | 750 sx           |               |
| 8-5/8"      | 32#             | 4545'          | 12 1/4"   | 1700 sx          |               |
| 5 1/2"      | 15.5 & 17#      | 8600'          | 7-7/8"    | 1050 sx          |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-7/8" | 8010'          |                 |

31. PERFORATION RECORD (Interval, size and number)

7085-8464' w/102 - .50" holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 7085-8464'          | w/6000g. 7 1/2% acid.            |
|                     | SF (5 stages) 110000g. 30-35#    |
|                     | XL gel + 154500# 20/40 sand      |

33.\* PRODUCTION

|                       |                 |  |                         |          |            |                                    |               |
|-----------------------|-----------------|--|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
| 8-26-91               |                 | Pumping  |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE   | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 8-28-91               | 24              | Open   | →                       | 220      | 40         | 312                                | 182           |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE  | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 40                    | 40              | →  | 220                     | 40       | 312        | 38° (est)                          |               |

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

Sold - Connected to Yates Livingston Ridge Gas Gathering 8-26-91

TEST WITNESSED BY

Steve Cochran

35. LIST OF ATTACHMENTS

Logs, Deviation Surveys

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

SIGNED

TITLE Production Supervisor

DATE 8-29-91

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