

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp. Division  
SUBMIT IN DUPLICATE  
1 S. 1st Street  
Artesia, NM 88210-2834

FORM APPROVED

06/1

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 ☐

2. NAME OF OPERATOR

DEVON ENERGY PRODUCTION COMPANY, L.P.  
20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 235-3611

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260 (405) 235-3611

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

At surface 2210' FSL & 1650' FEL, Unit "J"

At top prod. interval reported below (Same)

At total depth (Same)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME, WELL NO.

Logan 35 Federal #3

9. API WELL NO.

30-015-30408

10. FIELD AND POOL, OR WILDCAT

Red Lake; Glorieta-Yeso, NE

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

Section 35-17S-27E

14. PERMIT NO.

DATE ISSUED  
9/22/98

12. COUNTY OR PARISH  
Eddy County

13. STATE  
NM

15. DATE SPUDDED  
10/3/00

16. DATE T.D. REACHED  
10/10/00

17. DATE COMPL. (Ready to prod.)  
10/20/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
KB 3662'; GL 3650'; DF 3661'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
3807'

21. PLUG, BACK T.D., MD & TVD  
3760'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS  
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
3148'-3360'

25. WAS DIRECTIONAL SURVEY  
MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Platform Express, Three Detector Litho-Density CNL/NGT, Azimuthal Laterolog Micro-CFL/GR

27. WAS WELL CORED  
No

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

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD                  | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|--|---------------|
| 8-5/8 J-55        | 24#             | 1126'          | 11"       | surf; 350 sx C                                   | NA            |
| 5-1/2" J-55       | 15.5#           | 3807'          | 7-7/8"    | surf; 200 sx 35:65 POZ C & 600<br>sx 50/50 POZ C | NA            |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-7/8" | 3414'          |                 |

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

YESO  
3148'-3360' (23 -.40 EHD holes)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED  |
|---------------------|---|
| 3148'-3360'         | 2000 gal 15% NE-FE acid   |
| 3148'-3360'         | 32,000 gal fresh water prepad + 54,000 gal<br>crosslink gelled fresh wtr + 155,000# 20/40<br>Brady sd + 30,000# CRC sd. |

33.\* PRODUCTION

|                                   |                    |  |                             |                 |                   |                                |   |  |
|-----------------------------------|--------------------|--|-----------------------------|-----------------|-------------------|--------------------------------|---|--|
| DATE FIRST PRODUCTION<br>10/24/00 |                    | PRODUCTIONS METHOD 1(Flowing, gas lift, pumping—size and type of pump)<br>Pumping (2-1/2" x 2-1/4" x 16' barrel) |                             |                 |                   |                                | WELL STATUS (Producing or shut-in)<br>Producing |  |
| DATE OF TEST<br>11/7/00           | HOURS TESTED<br>24 | CHOKE SIZE   | PROD'N FOR TEST PERIOD<br>→ | OIL-BBL.<br>205 | GAS-MCF.<br>215   | WATER-BBL.<br>370              | GAS-OIL RATIO<br>1049/1                         |  |
| FLOW. TUBING PRESS.               | CASING PRESSURE    | CALCULATED 24-HOUR RATE<br>→   | OIL-BBL.<br>205             | GAS-MCF.<br>215 | WATER-BBL.<br>370 | OIL GRAVITY-API (CORR.)<br>42° |   |  |

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

Sold

TEST WITNESSED BY

Danny Hokett

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

*[Signature]*

TITLE ENGINEERING TECHNICIAN

DATE 12/7/00

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