

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

FORM APPROVED

(See other instructions on reverse side)

## 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 Downhole Completion

2. NAME OF OPERATOR

DEVON ENERGY PRODUCTION COMPANY, L.P.

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 990' FSL &amp; 990 FWL, Unit "M"

At top prod. interval reported below

At total depth

5. LEAD AGENCY AND SERIAL NO.

LC-057796

N.M. DIV. Dist. 2

1301 W. Grand Avenue  
Artesia, NM 88210

8. FARM OR LEASE NAME, WELL NO.

Logan 35 Federal 13

9. API WELL NO.

30-015-30735

10. FIELD AND POOL, OR WILDCAT

Red lake; (Q-GB-SA) &amp; Glorieta-Yeso

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Section 35-17S-27E

14. PERMIT NO.

DATE ISSUED

8/24/99

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUNDED  
10/12/0016. DATE T.D. REACHED  
10/20/0017. DATE COMPL. (Ready to prod.)  
10/26/01

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

KB 3632', GL 3620', DF 3631'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
3700'21. PLUG, BACK T.D., MD & TVD  
3366'

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)\*

Yeso 3092' - 3290'

Lower San Andres 2672' - 2786'

Upper San Andres 1986' - 2324'

25. WAS DIRECTIONAL SURVEY  
MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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#	1141'	11"	surf; 300 sx C, 200sx 35:65 POZ	NA
5 1/2" J-55	15.5#	3795'	7 7/8"	surf' 200 sx 35:65 POZ C & 500	NA
				sx 50/50 POZ C	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
			13 1/4		2 7/8"	3275'	

31. PERFORATION RECORD (Interval, size and number)

Yeso 3092' - 3290' (23 holes 40 EHD)

Lower San Andres 2672' - 2786' (24 holes 40 EHD)

Upper San Andres 1986' - 2324' (31 holes 40 EHD)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3092' - 3290'	2000 gal 15% NeFe Acid
2672' - 2786'	1500 gal 15% NeFe Acid
1986' - 2324'	2500 gal 15% NeFe Acid

## 33. PRODUCTION

DATE FIRST PRODUCTION 10/26/01		PRODUCTIONS METHOD 1(Flowing, gas lift, pumping—size and type of pump) Pumping (2-1/2" x 2-1/4" x 16' barrel)					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/15/01	HOURS TESTED 24	CHOKE SIZE 10	PROD'N FOR TEST PERIOD →	OIL-BBL. 81	GAS-MCF. 174	WATER-BBL. 470	GAS-OIL RATIO 2.148/1	
FLOW. TUBING PRESS. 250	CASING PRESSURE 15	CALCULATED 24-HOUR RATE →	OIL-BBL. 81	GAS-MCF. 174	WATER-BBL. 470	OIL GRAVITY-API (CORR.) 42°		

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

Sold

TEST WITNESSED BY

Danny Hokett

35. LIST OF ATTACHMENTS

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

SIGNED

KAREN COTTOM

TITLE ENGINEERING TECHNICIAN

DATED December 6, 2001

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

ACCEPTED FOR RECORD

DEC - 7 2001

LES BABYAK  
PETROLEUM ENGINEER