

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NEW MEXICO COMMISSION
Lower DD FORM APPROVED
Artesia, NM 88210

clsk

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

2. NAME OF OPERATOR
DEVON ENERGY OPERATING CORPORATION

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 1194' FNL & 100' FEL, Unit A

At top prod. interval reported below (SAME)

At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC-029435-B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
N/A
8. FARM OR LEASE NAME, WELL NO.
J. L. Keel "B" #89
9. API WELL NO.
30-015-28261
10. FIELD AND POOL, OR WILDCAT
Grayburg Jackson
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 8-17S-31E

14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH Eddy County, 13. STATE NM

15. DATE SPUDED 8/11/95 16. DATE T.D. REACHED 8/18/95 17. DATE COMPL. (Ready to prod.) 9/27/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3858' GR 19. ELEV. CASINGHEAD 3858'

20. TOTAL DEPTH, MD & TVD 4290' 21. PLUG, BACK T.D., MD & TVD 4245' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Slaughter 3926'-4033'; Middle & Lower Jackson 3626'-3776'; Grayburg & Lovington 3177'-3486'

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/Micro SFL/GR; LD/CN/GR; RAL 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	519'	12 1/4"	Surf, 300 sxs PSL "C" + 200 sxs Class "C"	None
5 1/2" J-55	15.50	4289'	7 7/8"	Surf, 1240 sxs PSL "C" + 300 sxs Class "H"	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4127'	None

31. PERFORATION RECORD (Interval, size and number)
Slaughter 3926'-4033' (21-.40" holes)
Middle & Lower Jackson 3626'-3776' (20-.40" holes)
Grayburg & Lovington 3177'-3486' (25-.40" holes)
32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3926'-4033' Acidized w/2150 gals 15% HCl acid. Frac'd w/35,000 gals w/ 10% 20/40 Brady sand + 24,000# 20/40 50 C resin coated sand.
(con'd on page 2)

33.* PRODUCTION
DATE FIRST PRODUCTION 9/30/95 PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump) pumping 2 1/2" x 2" x 16' RSTC pump WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 10/1/95 HOURS TESTED 24 CHOKE SIZE N/A PROD'N FOR TEST PERIOD 56 OIL-BBL. 56 GAS-MCF. 0 WATER-BBL. 267 GAS-OIL RATIO N/A
FLOW. TUBING PRESS. N/A CASING PRESSURE 40 CALCULATED 24-HOUR RATE 56 GAS-MCF. 0 WATER-BBL. 267 OIL GRAVITY-API (CORR.) 37°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Ernie Duran

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 Karen Byers KAREN BYERS TITLE ENGINEERING TECHNICIAN DATE 10/16/95

*(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):

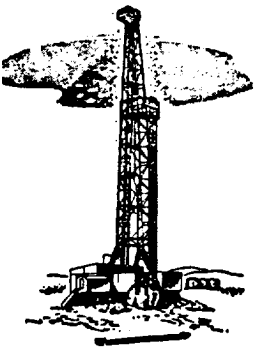
38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Rustler	422	612	
Salado	612	1545	
Tansill	1545	1702	
Yates	1702	2008	
Seven Rivers	2008	2628	
Artesin (Queen)	2628	3056	
Grayburg	3056	3342	
San Andres	3342	4290 (TD)	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
		3626'-3776'	Acidized w/2000 gals 15% HCl acid. Frac'd w/27,500 gals gel + 83,000# 20/40 Brady sand + 20,000# 16/30 SLC resin coated sand.
		3462'-3486'	Acidized w/750 gals 15% HCl acid.
		3177'-3341'	Acidized w/1750 gals 15% HCl acid.
		3177'-3486'	Frac'd w/35,500 gals gel + 111,000# 20/40 Brady sand + 28,000# 16/30 SLC resin coated sand.

TOP

NAME

MEAS. DEPTH

TRUE VERT. DEPTH



Telephone (505) 746-4405
FAX (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

P.O. BOX 470 / ARTESIA, NEW MEXICO 88210

August 22, 1995

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, OK 73102

RE: Keel "B" #89
1194' FNL & 100' FEL
Sec. 8, T17S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
450'	1°
526'	1/2°
1044'	3/4°
1570'	3/4°
2070'	1 1/2°
2775'	1 1/2°
2825'	1 3/4°
3321'	1 3/4°
3814'	1°
4290'	1°

Very truly yours,

C. E. LaRue
President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 22 August 1995.

Notary Public

