

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLI

W OIL CONS. COMMISSION

(See other instructions reverse side)

LEASE DISTRICT NAME SERIAL NO.  
Artesia, NM 60210  
LC 029426-B

CLSF

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 RESVR  Other

2. NAME OF OPERATOR  
DEVON ENERGY OPERATING CORPORATION

3. ADDRESS AND TELEPHONE NO.  
20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8268 (405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2620' FSL & 10' FWL of Section 4  
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.  
H.E. West "B" #84

9. API WELL NO.  
30-015-28300

10. FIELD AND POOL, OR WILDCAT  
Grayburg/Jackson

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Section 4-T17S-R31E

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OIL CON. DIV.

14. PERMIT NO. DATE ISSUED DIST. 2  
12. COUNTY OR PARISH Eddy County, 13. STATE NM

15. DATE SPUNDED 9/13/95 16. DATE T.D. REACHED 9/19/95 17. DATE COMPL. (Ready to prod.) 10/6/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3914' GR 19. ELEV. CASINGHEAD 3914'

20. TOTAL DEPTH, MD & TVD 4320' 21. PLUG, BACK T.D., MD & TVD 4275' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS X 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Middle Jackson 3673-3779', Grayburg & Lovington 3173-3543'.  
25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DL/MSFL; LD/CN; CBL 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	516'	12-1/4"	Surf; 180 sxs PSL C + 200 sxs cl C	None
5-1/2" J-55	15.5	4319'	7-7/8"	Surf; 700 sxs PSL C + 350 sxs cl 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"	4010'	None

31. PERFORATION RECORD (Interval, size and number)  
Middle Jackson 3673-3779' (15-.40" holes)  
Grayburg & Lovington 3173-3543' (29-.40" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3673 - 3779'	Acid w/1500 gals 15% Hcl Frac'd w/15,000 gals gel & 40,000# 20/40 Brady Sand
3474-3543'	Acid w/800 gals 15% Hcl acid
3173-3543'	Acid w/2200 gals 15% Hcl acid. CONT>

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10/9/95	Pumping 2-1/2" x 2" x 16'	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
10/10/95	24	NA		70		222	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)	
	40		70		222	37	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Richard Frazee 7 1995

35. LIST OF ATTACHMENTS  
Logs & deviation survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Karen Byers TITLE ENGINEERING TECHNICIAN DATE

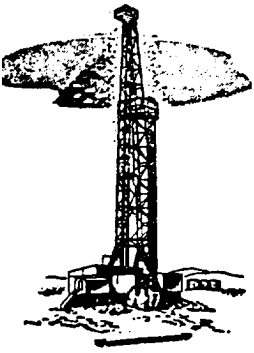
\*(See Instructions and Spaces for Additional Data on Reverse Side)

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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Rustler	468'	620'	
Salado	620'	1588'	
Tansill	1588'	1742'	
Yates	1742'	2044'	
Seven Rivers	2044'	2655'	
Artesia	2655'	3074'	
Grayburg	3074'	3209'	
San Andres	3209'	4320'	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. (continued from the front)
		3173-3543'	Frac'd w/30,670 gals gel & 109,000# 20/40 Brady Sand.

38. GEOLOGIC MARKERS

NAME	TOP	
	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

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SEP 12 1995

OIL CON. DIV.  
DIST. 2

September 27, 1995

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

RE: West "B" #84  
2620' FSL & 10' FWL  
Sec. 4, T17S, R31E  
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
485'	1/4°
985'	3/4°
1489'	2 3/4°
1986'	1 3/4°
2479'	3/4°
2855'	1 1/2°
3324'	1 1/4°
3790'	1 1/2°
4320'	1/2°

Very truly yours,

Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO        }  
COUNTY OF EDDY            }

The foregoing was acknowledged before me  
this 27 September 1995.

  
Notary Public

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION  
Drawer DD  
Artesia, NM 88210  
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

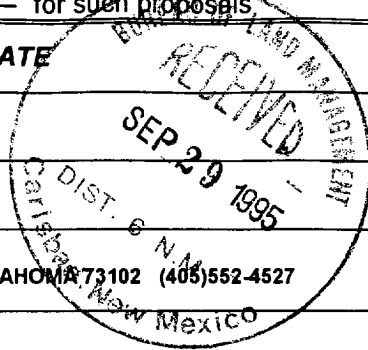
SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**DEVON ENERGY OPERATING CORPORATION**

3. Address and Telephone No.  
**20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405)552-4527**

4. Location of Well (Footage. Sec., T., R., M., or Survey Description)  
**2620' FSL & 10' FWL, Sec. 4-17S-31E**



5. Lease Designation and Serial No.  
 LC-029426-B

6. If Indian, Allottee or Tribe Name  
 N/A

7. If Unit or CA, Agreement Designation  
 N/A

8. Well Name and No.  
 H. E. West "B" #84

9. API Well No.  
 30-015-28300

10. Field and Pool, or Exploratory Area  
 Grayburg Jackson Q, SR, GB, SA

11. County or Parish, State  
 Eddy County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Spud, TD'd, & set csg
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**Spud well on 9/13/95.**

**Ran 8 5/8" surface csg as follows:** 12 jts, 8 5/8", 24#, J-55, 8rd ST&C, csg shoe @ 516'.

**Cemented csg as follows:** Lead w/180 sxs PSL "C" + 6% gel + 2% CaCl + 1/4 lb/sk cello-seal.

Tailed in w/200 sxs Class "C" + 2% CaCl + 1/4 lb/sk cello-seal. **Circ'd cmt to surface.**

**Reached TD of 4230' on 9/19/95.**

**Ran 5 1/2" production csg as follows:** 101 jts 5 1/2", 15.5#, J-55, 8rd LT&C, csg shoe @ 4319', float collar @ 4275'.

**Cemented csg as follows:** Lead w/700 sxs PSL "C" + 4% gel + 5% salt + 1/4 lb/sk cello-seal.

Tailed in w/350 sxs Class "H" + 10% Gypsum + 1/4 lb/sk cello-seal. **Circ'd cmt to surface.**

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OIL CON DIV

DIST. 2

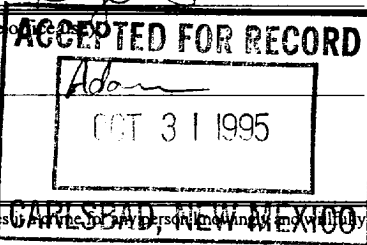
14. I hereby certify that the foregoing is true and correct

Signed Karen Byers Title KAREN BYERS ENGINEERING TECHNICIAN Date 9/27/95

(This space for Federal or State of New Mexico use only)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any: \_\_\_\_\_



Title 18 U.S.C. Section 1001, makes it a crime to knowingly and willfully 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.