

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
11 S. 1st Street
Artesia, NM 88210-2034

FORM APPROVED

418P

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

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) 235-3612

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2185' FSL & 974' FEL, Unit "I"

At top prod. interval reported below (Same)

At total depth (Same)

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Windfohr 4 Federal #1

9. API WELL NO.
30-015-30467 S1

10. FIELD AND POOL, OR WILDCAT
Red Lake; Glorieta-Yeso

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 4-18S-27E

14. PERMIT NO.

DATE ISSUED
10/26/98

12. COUNTY OR PARISH
Cody County

13. STATE
NM

15. DATE SPUDDED
10/22/00

16. DATE T.D. REACHED
10/29/00

17. DATE COMPL. (Ready to prod.)
11/10/00

18. ELEVATIONS (DF, RKB, RT, etc.)
KB 3586'; GE 5876'; DE 6881';

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
3800'

21. PLUG, BACK T.D., MD & TVD
3740'

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)*
3022'-3312'

25. WAS DIRECTIONAL SURVEY
MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Platform Express, Three Detector Litho-Density CNL/GR, Azimuthal Laterolog Micro-CFL/GR

27. WAS WELL CORED
No

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#	1155'	11"	surf; 100 sx H, 400 sx POZ & C	NA
5-1/2" J-55	15.5#	3794'	7-7/8"	surf; 875 C	NA

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3273'	

31. PERFORATION RECORD (Interval, size and number)

YESO
3022'-3312' (21 - .40 EHD holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3022'-3312'	2000 gal 15% NE-FE acid
3022'-3312'	45,000 gal fresh water prepad + 36,000 gal crosslink gelled fresh wtr + 99,000# 20/40 Brady sd + 22,000# 16/30 CRC sd.

33.* PRODUCTION

DATE FIRST PRODUCTION 11/22/00		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 12/2/00	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 98	GAS-MCF. 125	WATER-BBL. 459	GAS-OIL RATIO 1276/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 98	GAS-MCF. 125	WATER-BBL. 459	OIL GRAVITY-API (CORR.) 40°		

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

TEST WITNESSED BY
Darryl 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

Tonja Rutelonis

TONJA RUTELONIS
TITLE ENGINEERING TECHNICIAN

DATE 12/4/00

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Premier sand	1490'	1530'	sandstone	Bowers	673'	
San Andres	1530'	2903'	dolomite	Queen	870'	
Glorieta	2903'	3003'	sd & dolomite	Grayburg	1226'	
Yeso	3022'	3800'	dolomite	Premier	1490'	
				San Andres	1530'	
				Glorieta	2903'	
				Yeso	3003'	
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)			



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

November 10, 2000

Devon Energy Production Company, L.P.
20 N. Broadway, Ste. 1500
Oklahoma City, OK 73102-8260

Re: Deviation Report
Windfohr 4 Fed #1

Gentlemen:

The following is a deviation survey on the above-referenced well located in Eddy County, New Mexico.

192' – 0.50	1638' – 0.75
396' – 0.50	2132' – 0.50
571' – 1.00	2625' – 1.00
748' – 0.75	3120' – 0.75
927' – 1.00	3615' – 2.00
1165' – 1.50	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 10th day of November, 2000 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC