

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Devon Energy Production Company, L.P. 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260		² OGRID Number 6137	
		³ Reason for Filing Code NW	
⁴ API Number 30-015-30411	⁵ Pool Name Red Lake;Glorieta-Yeso		⁴ Pool Code 51120
⁷ Property Code 23718	⁸ Property Name Windfohr 4 Federal		⁹ Well Number 2

II. ¹⁰ Surface Location

Ul or lot no. I	Section 4	Township 18S	Range 27E	Lot.Idn	Feet from the 1850	North/South Line South	Feet from the 330	East/West Line East	County Eddy
--------------------	--------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------

¹¹ Bottom Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
¹² Lse Code F	¹³ Producing Method Code Pumping		¹⁴ Gas Connection Date 12/16/00		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
9171	GPM Gas Corp. 4044 Penbrook Odessa, TX 79762	2827324	G	Section I-4-18S-27E
990	Arco Permian P.O. Box 1089 Eunice, NM 88231	2827323	O	Section I-4-18S-27E

IV. Produced Water

²³ POD 2827325	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 10/22/00	²⁶ Ready Date 11/10/00	²⁷ TD 3800'	²⁸ PBSD 3740'	²⁹ Perforations 3022'-3312'	³⁰ DHC, DC, MC
³¹ Hole Size		³² Casing & Tubing Size		³³ Depth Set	
11"		8-5/8"		1152'	
7-7/8"		5-1/2"		3798'	
		2-7/8"		3242'	

VI. Well Test Data

³⁵ Date New Oil 12/3/00	³⁶ Gas Delivery Date 12/16/00	³⁷ Test Date 12/16/00	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 42	⁴³ Water 599	⁴⁴ Gas 65	⁴⁵ AOF	⁴⁶ Test Method Pumping

⁴⁷ I hereby certify that the rules of the Oil Conservation division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Tonja Rutelonis</i> Printed Name: Tonja Rutelonis Title: Engineering Technician Date: 1/9/01 Phone: (405) 235-3611		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Approved by: <i>Tim W. Gum</i> Title: Approval Date: JAN 16 2001	
---	--	--	--

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division

811 S. 1st Street

Artesia, NM 88210-2834

FORM APPROVED

C/SK

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) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1850' FSL & 330' FEL, Unit "I"

At top prod. interval reported below (Same)

At total depth (Same)

LC-061783-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME, WELL NO.
Windfohr 4 Federal #2

9. API WELL NO.
30-015-30411

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 9/23/98

12. COUNTY OR PARISH
Eddy County

13. STATE
NM

15. DATE SPUDDED
11/1/00

16. DATE T.D. REACHED
11/7/00

17. DATE COMPL. (Ready to prod.)
11/18/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
KB 3592'; GL 3578'; DF 3591'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
380'

21. PLUG, BACK T.D., MD & TVD
3748'

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)*
306'-3392'

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/NGT, Natural GR Spectroscopy

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#	1152'	11"	surf; 100 sx H, 200 35:65, 200 C	NA
5-1/2" J-55	15.5#	3798'	7-7/8"	surf; 250 sx 35:65:6,600 sx 50:50C	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"	3242'	

31. PERFORATION RECORD (Interval, size and number)
YESO
3060'-3392' (22-.40 EHD holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3060'-3392'	2000 gal 15% NE-FE acid
3060'-3392'	87,000 gal linear gel + 3000# 100 mesh sand
	+ 72,000# 20/40 Brady sand + 17,000# CRC sand.

33. PRODUCTION

DATE FIRST PRODUCTION
12/3/00

PRODUCTIONS METHOD I (Flowing, gas lift, pumping—size and type of pump)
Pumping (2-1/2" x 2" x 16' RWTC)

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST
12/16/00

HOURS TESTED
24

CHOKE SIZE

PROD'N FOR TEST PERIOD
→

OIL-BBL.
42

GAS-MCF.
65

WATER-BBL.
599

GAS-OIL RATIO
1548/1

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE
→

OIL-BBL.
42

GAS-MCF.
65

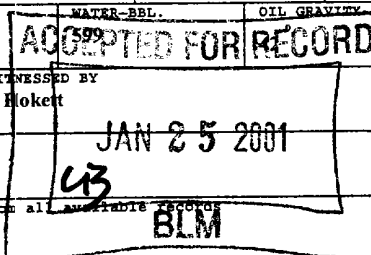
WATER-BBL.
599

OIL GRAVITY API (CORR.)

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

TEST WITNESSED BY
Danny Hockett

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 1/9/01

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

RECEIVED
JAN 12 2007
FBI
FBI

[illegible]



PATTERSON DRILLING COMPANY LP
A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701
(915) 682-9401 • Fax (915) 682-1565

November 15, 2000

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

Re: Deviation Report
Windfohr 4 Fed #2

Gentlemen:

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

226' - 0.50	1826' - 1.00
402' - 0.75	2320' - 0.75
606' - 0.50	2810' - 1.00
809' - 1.00	3305' - 1.00
992' - 0.75	3770' - 1.25
1333' - 1.00	

Sincerely,

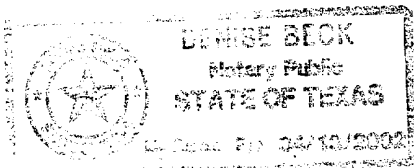
Treva Forrester

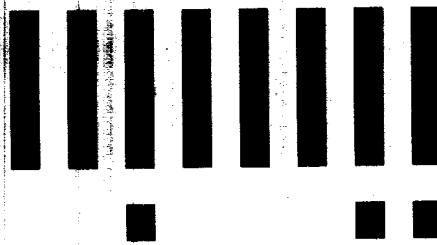
STATE OF TEXAS)

COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 15th day of November, 2000 by
Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
811 S. 1st Street
Artesia, NM 88210-2834

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 PRODUCTION COMPANY, L.P. ✓

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1850' FSL & 330' FEL, Section 4-18S-27E, Unit "I"

5. Lease Designation and Serial No. LC-061783-A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No. Windfohr 4 Federal #2
9. API Well No. 30-015-30411
10. Field and Pool, or Exploratory Area Red Lake; Glorieta-Yeso
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 <u>Completion</u>
	<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.)

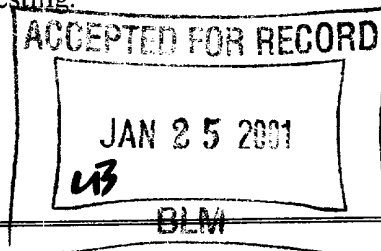
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

11/14/00 RU Baker Atlas WL. Ran bond log from 3743' to surf. Perf'd Yeso w/ 1 JSPF as follows: 3060', 3072', 3074', 3080', 3084', 3090', 3128', 3130', 3140', 3160', 3164', 3174', 3188', 3194', 3228', 3230', 3304', 3308', 3320', 3354', 3370', 3392', for a total of 22 holes (.40" EHD).

Acidized Yeso perfs 3060'-3392' w/ 2000 gals 15% NE-FE acid, ISIP 685#.

Frac'd Yeso perfs 3060'-3392' w/ 87,000 gal linear gel + 3000# 100 mesh sand + 72,000# 20/40 Brady sand + 17,000# CRC sand. ISIP 678#. Closed at 613#.

Ran 2-7/8" production tbg, SN set at 3242'. RIH w/ pump and rods. Began testing.



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

Tonja Rutelonis

Signed

Title Engineering Technician

Date 1/9/01

(This space for Federal or State office use)

Approved by

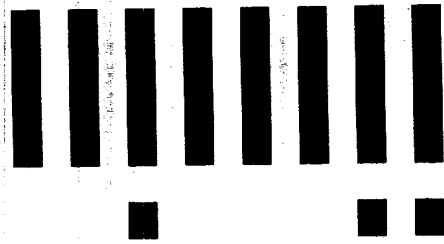
Title

Date

Conditions of approval, if any:

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 to any matter within its jurisdiction.

*See Instruction on Reverse Side



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 PRODUCTION COMPANY, L.P.

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1850' FSL & 330' FEL, Section 4-18S-27E, Unit "I"

5. Lease Designation and Serial No.
LC-061783-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Windfohr 4 Federal #2

9. API Well No.
30-015-30411

10. Field and Pool, or Exploratory Area
Red Lake; Glorieta-Yeso

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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Spud.csg string.TD	<input type="checkbox"/> Dispose Water

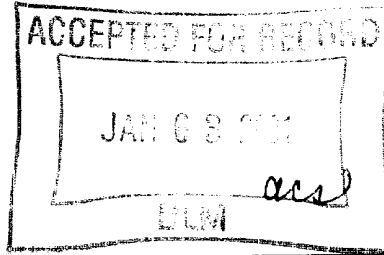
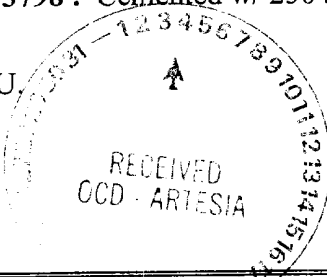
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 11/1/00 at 1600 hrs and drld an 11" hole to 992'. On 11/3/00 ran 26 jts 8 5/8" 24# J-55 8RD STC csg, set @ 1152'; cemented w/ 100 sx class "H" + 200 sx 35:65 C + 200 sx class "C". 65 sx cmt returned to surface.

Drld 7 7/8" hole and reached TD 3800' on 11/7/00 at 1500 hrs. Schlumberger ran Platform Express Azimuthal Laterolog Micro-CFL/NGT, Three Detector Litho-Density CNL/NGT, Natural Gamma Ray Spectroscopy. Ran 88 jts 5 1/2" 15.5# J-55 LTC 8RD csg, set @ 3798'. Cemented w/ 250 sx 35:65:6 + 600 sx 50:50 C. 55 sx cmt returned to surface.

Released rig at 2400 hrs 11/9/00. WOCU.



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

Signed Tonja Rutelonis
(This space for Federal or State office use)

Tonja Rutelonis

Title Engineering Technician

Date 12/28/00

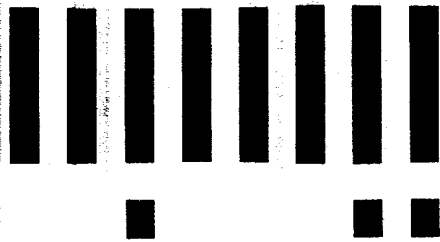
Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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 to any matter within its jurisdiction.

*See Instruction on Reverse Side



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 PRODUCTION COMPANY, L.P.

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1850' FSL & 330' FEL, Section 4-18S-27E, Unit "I"

5. Lease Designation and Serial No.
LC-061783-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Windfohr 4 Federal #2

9. API Well No.
30-015-30411

10. Field and Pool, or Exploratory Area
Red Lake; Glorieta-Yeso, NE

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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>APD Extension and amended TD</u>	<input type="checkbox"/> Dispose Water

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

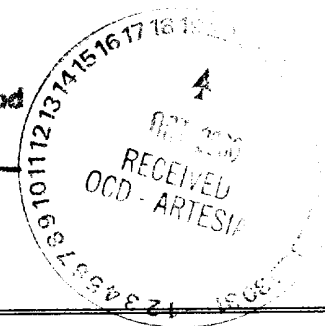
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

The original Application for Permit to Drill, Form 3160-3, was approved on 9/23/98 for a proposed depth of 3400' in the Red Lake (Q-GB-SA) pool. Devon Energy Production Company, L.P. requests to amend the depth to 4000' and include the Red Lake; Glorieta-Yeso, NE pool.

In addition, a one year extension was granted in 1999, ending in 9/2000. At this time Devon Energy Production Company, L.P. requests an extension of one year to drill this well.

Approved For 12 Month Period

Ending 9/23/2001



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

Signed

Tonja Rutelonis

Tonja Rutelonis

Title Engineering Technician

Date 9/15/00

(This space for Federal or State office use)

Approved by

(ORIG. SCD) JOE G. LARA

Title

Petroleum Engineer

Date 10/18/2000

Conditions of approval, if any:

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 to any matter within its jurisdiction.

*See Instruction on Reverse Side

RECEIVED

SEP 17 2000

BLM

KOSVEIL, NM