Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: **NMNM-99039**

1a. Type of Well: ☐ Oil Well ☑ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☐ Other

6. If Indian, Allottee or Tribe Name:

7. Unit or CA Agreement Name and No.:

2. Name of Operator: **DEVON ENERGY PRODUCTION COMPANY, LP**

8. Lease Name and Well No.: **Coyote 14 Fed 2Y**

3. Address: **20 North Broadway, Ste 1500, Oklahoma City, OK 73102-8260**

3a. Phone No. (include area code): **405-552-7802**

9. API Well No.: **30-015-35423**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface: **1980' FSL & 760' FEL**
At top prod. Interval reported below
At total Depth: **1980' FSL & 760' FEL**

10. Field and Pool, or Exploratory: **Lusk; Morrow (Gas)**

11. Sec, T., R., M., on Block and Survey or Area: **14 19S 31E**

12. County or Parish: **Eddy** 13. State: **New Mexico**

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DR, RKB, RT, GL)*
2/1/2007	3/18/2007	3/25/2007 ☐ D & A ☑ Ready to Prod.	3565' GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVI	20. Depth Bridge Plug Set: MD / TVI
12,700'	12,615'	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
BHC, CNL, IND, CBL, Caliper/GR

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☑ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulle
17 1/2"	13 3/8" H-40	48#	0	601'		550 sx Cl C; 170 sx to pit		0	
12 1/4"	9 5/8" J-55	40#	0	4658'		3691 sx C&H; 21 sx to pit		0	
7 7/8"	5 1/2" P-110	17#	0	11220'		1075 sx Cl C		TOC @ 2,293'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth(MD)
2 7/8"	12,173'							12,151'

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Morrow	12,200	12,508	12200-12508		84	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12200-12508	Acidize w/3500 gals 7.5% HCL acid. Frac w/79,000 gals 2% KCL wtr, + 814 N2FT3 + 165 tons CO2 + 77,000# 20/40 bauxite sn.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/5/2007	5/10/2007	24	→	44	1172	38			Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	0	0	→	44	1172	38	26,636	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Rustler Dolomite	585'		Continued =>	Strawn Ls	11154'
Salado Salt	829'			Atoka Clastics	11470'
Tansil Dolomite	2185'			Atoka Bank Ls	11750'
Yates Ss	2433'			U. Morrow Ls	11906'
Seven Rivers	2630'			M Morrow Clastics	12028'
Capitan Ls	3150'			L. Morrow Marker	12429'
Cherry Canyon Ss	4604'			L. Morrow Ss	12456'
Brushy Canyon Ss	5135'			Barnett Shale	12535'
1st Bone Springs Ls	6920'				
1st Bone Springs Ss	8237'				
2nd Bone Springs Ls	8469'				
2nd Bone Springs Ss	8861'				
3rd Bone Springs Ls	9361'				
3rd Bone Springs Ss	9786'				
Wolfcamp Ls	10239'				
Penn Shale	10563'				

Additional remarks (include plugging procedure):

03/30/07 - 05/05/07:

MIRU. NU BOP. RIH w/bit, DC's & tbg. DO cmt & dv tl @ 9004'. Pmp 500 gals rustbuster, circ hole clean w/2% KCL wtr. Tst csg to 1500# - ok. R/D WL. Swab. RIH perf @ 12200-12204', 12276-12278', 12320-12324', 12340-12344, 12374-12378', 12494-12500', 12504-12508'; (3SPF) 84 holes. Pkr set @ 12,160'. R/D WL. TIH w/ON/OFF tl, 382 jts N-80 tbg, 1 10' sub. Ltch onto pkr. ND/BOP & frac valve; NU Tree. Run CBL log; TOC @ 2293'. Acidize w/3500 gals 7.5% HCL. Swab. Prep to kill well & pull pkr. Rls ON/OFF tl, circ hole w/2%KCL, rls pkr. TOOH w/tbg & pkr. NU frac valve. Frac 12,200 - 12,500' w/79,000 gals 2% KCL wtr + 814 N2FT3 +165 tons CO2 + 77,000# 20/40 bauxite sn. Flw bck. TIH w/guage ring, tag @ 12,484'. TIH w/WL set pkr @ 12,160'. Bled csg dwn. TIH w/ON/OFF tl & tbg. ND BOP/NU Tree. Pmpd out plug, swab. Well started flowing, set prod unit, laid line to prod unit. Gas line connection complete. Put well on production.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (Please print) Stephanie A. Ysasaga Title Sr. Staff Engineering Technician

Signature Date 5/24/2007

18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowlingly 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.

OPERATOR DEVON ENERGY PRODUCTION CO. LP 074-0046
WELL/LEASE COYOTE 14 FED 2Y
COUNTY EDDY

STATE OF NEW MEXICO
DEVIATION REPORT

253	0.50
554	0.75
1,030	1.00
1,539	1.00
2,015	1.00
2,523	1.00
3,065	1.75
3,605	1.25
4,145	0.75
4,615	1.00
5,135	1.50
5,611	1.75
6,119	1.00
6,634	0.75
7,174	0.50
7,682	1.00
8,190	1.00
8,699	1.00
9,207	1.00
9,715	1.00
10,192	1.00
10,706	1.00
11,240	1.00
11,717	1.25
12,225	1.25
12,670	1.50

BY: _____

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on March 30, 2007, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

_____
Notary Public for Midland County, Texas
My Commission Expires: 4/08/07

JONI D. HODGES
NOTARY PUBLIC
STATE OF TEXAS
My Comm. Expires 4-8-2007

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

Month - Year
MAY 25 2007
OCD - ARTESIA, NM
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator Name and Address	2 OGRID Number
Devon Energy Production Company, LP 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260	6137
	3 Reason for Filing Code: NW

4 API Number	5 Pool Name	6 Pool Code
30-015-35423	Lusk; Morrow (Gas), West	80840
7 Property Code	**8 Property Name**	**9 Well Number**
	Coyote 14 Fed	2Y

II. 10 Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
E	14	19S	31E		1980	South	760	East	Eddy

11 Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County

12 Lse Code	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
S	F	5/5/2007			

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	DCP Midstream P.O. Box 50020 Midland, Texas 79710-0050		G	
035246	Shell Trading (US) Company P.O. Box 4604 Houston, TX 77210		O	

IV. Produced Water

23 POD	24 POD ULSTR Location and Description

V. Well Completion Data

25 Spud Date	26 Ready Date	27 TD	28 PBTD	29 Perforations	30 DHC, DC, MC
2/1/2007	5/5/2007	12,700'	12,615'	12,200' - 12,508'	

31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement
17 1/2"	13 3/8" H-40	601'	550 sx Cl C; 170 sx to pit
12 1/4"	9 5/8" J-55	4658'	3691 sx C&H; 21 sx to pit
7 7/8"	5 1/2" P-110	11220'	1075 sx Cl C

VI. Well Test Data

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
5/5/2007	5/5/2007	5/10/2007	24	0	0
41 Choke Size	**42 Oil**	**43 Water**	**44 Gas**	**45 AOF**	**46 Test Method**
	44	38	1172		

"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:	OIL CONSERVATION DIVISION
Printed Name: Stephanie A. Ysasaga	Approved by: BRYAN G. ARRANT
Title: Sr. Staff Engineering Technician	Title: DISTRICT II GEOLOGIST
Date: 5/24/2007 Phone: (405) 552-7802	Approval Date: JUN 04 2007

47 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