

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

OCT 19 2015

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		² OGRID Number 6137
		³ Reason for Filing Code/ Effective Date NW / 9/17/15
⁴ API Number 30-025-41172	⁵ Pool Name Paduca; Delaware, North	⁶ Pool Code 49490
⁷ Property Code 39237	⁸ Property Name Cotton Draw 32 State Fed Com	⁹ Well Number 4H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	32	24S	32E		2310	South	1330	West	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	25S	32E		345	South	642	West	Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 9/17/15	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 O/G/W
92591	Western Refining Company, L.P. 6500 Trowbridge Drive El Paso, TX 79905	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas

IV. Well Completion Data

²¹ Spud Date 4/3/15	²² Ready Date 9/17/15	²³ TD 15330	²⁴ PBTB 15270	²⁵ Perforations 8471 - 15271	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	810	865 sx Econocem; Circ 310 sx		
12-1/4"	9-5/8"	4506	1555 sx Cement; Circ 40 sx		
8-3/4"	5-1/2" + 7"	15330	2090 sx Cement; Circ 0		
	Tubing: 2-7/8"	7704			

V. Well Test Data

³¹ Date New Oil 10/8/15	³² Gas Delivery Date 10/8/15	³³ Test Date 10/8/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 435 psi	³⁶ Csg. Pressure 271 psi
³⁷ Choke Size	³⁸ Oil 1132 bbl	³⁹ Water 2134 bbl	⁴⁰ Gas 2019 mcf		⁴¹ Test Method

⁴² 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:

Lucretia Morris

Printed name:

Lucretia Morris

Title:

Regulatory Compliance Analyst

E-mail Address:

lucretia.morris@dvn.com

Date:

10/16/2015

Phone:

405 552-3303

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

Petroleum Engineer

Approval Date:

11/04/15

REC'D _____ Add New Well _____
Cancl Well _____ Create Pool _____
E-PERMITTING - - New Well _____
Comp. PM P&A _____ TA _____
CSNG PM Loc Chng _____
B/Camp _____ Add New Well _____

NOV 05 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC061863A
2. Name of Operator DEVON ENERGY PRODUCTION CO		6. If Indian, Allottee or Tribe Name
3a. Address 333 WEST SHERIDAN OKLAHOMA CITY, OK 73102-5015		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-552-3303		8. Well Name and No. COTTON DRAW 32 STATE FED COM 4H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 32 T24S R32E NESW 2310FSL 1330FWL		9. API Well No. 30-025-41172
		10. Field and Pool, or Exploratory PADUCA; DELAWARE NORTH
		11. County or Parish, and State LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

(4/3/15-4/7/15) Spud @ 03:00. TD 17-1/2? hole @ 810?. RIH w/ 18 jts 13-3/8? 48# H-40 ST&C csg, set @ 810?. Lead w/ 865 sx Econocem, yld 1.34 cu ft/sk. Disp w/ 119 bbls FW. Circ 310 sx cmt to surf. PT BOPE @ 250/3000 psi and mud lines to pumps @ 250/5000 psi. Held each test for 10 min, OK. PT csg to 1211 psi for 30 min, OK.

(4/10/15-4/12/15) TD 12-1/4? hole @ 4506?. RIH w/ 102 jts 9-5/8? 40# J-55 BT csg and 5 jts 9-5/8? 40# HCK-55 BT csg, set @ 4506?. Lead w/ 1125 sx Econocem-HLC, yld 1.87 cu ft/sk. Tail w/ 430 sx Halcem-C, yld 1.33 cu ft/sk. Disp w/ 339 bbls FW. Circ 40 sx cmt to surf. PT BOPE @ 250/3000 psi, held each test for 10 min, OK. PT csg to 2765 psi for 30 min, OK.

(4/26/15-5/1/15) TD 8-3/4? hole @ 15330?. RIH W/ 168 jts 5-1/2? 17# P-110 BT csg, followed by 181 jts 7? 29# HCP-110 DWC csg, set @ 15330?. 1st Stage Lead w/ 215 sx Tuned Light, yld 3.46 cu ft/sk.

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

**Electronic Submission #320076 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs**

Name (Printed/Typed) LUCRETIA MORRIS	Title REGULATORY COMPLIANCE ANALYST
Signature (Electronic Submission)	Date 10/15/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #320076 that would not fit on the form

32. Additional remarks, continued

Tail w/ 1725 sx Versacem-H, yld 1.22 cu ft/sk. Disp w/ 300 bbls 8.4 ppg water, followed by 163 bbls 8.6 ppg water base mud. Drop bomb to open DV Tool, waited 30 min. DV Tool btm set @ 4991.5?. 2nd Stage Lead w/ 115 sx Tuned Light, yld 3.55 cu ft/sk. Tail w/ 35 sx Halcem-C, yld 1.33 cu ft/sk. Disp w/ 185 bbls 8.5 ppg water. RR @ 06:00.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 19 2015

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No. **BHL: NMLC061863A**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Cotton Draw 32 State Fed Com 4H

2. Name of Operator

Devon Energy Production Company, L.P.

9. API Well No.
30-025-41172

3a. Address

333 West Sheridan, Oklahoma City, OK 73102

3b. Phone No. (include area code)

405-228-4248

10. Field and Pool or Exploratory Area
Paduca; Delaware, North

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310' FSL & 1330' FWL Unit K, Sec 32, T24S, R32E

345' FSL & 642' FWL Unit M, Sec 5, T25S, R32E

PP: 2310' FSL & 1330' FWL

11. Country or Parish, State

Lea, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Completion Report
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

5/31/15-9/17/15: MIRU WL & PT. TIH & ran CBL, found ETOC @ 2239'. TIH w/pump through frac plug and guns. Perf Delaware, 8471'-15271', total 936 holes. Frac'd 8471'-15271' in 26 stages. Frac totals 39,123 gals 15% HCl Acid, 2,666,000# Ottawa Sand 30/50, 1,821,000# Ottawa Sand 20/40. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBDT 15270'. CHC, FWB, ND BOP. RIH w/ 233 jts 2-7/8" L-80 tbg, set @ 7704.1'. RIH w/ ESP, cont flowing ESP. TOP.

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

Name (Printed/Typed)

Lucretia Morris

Title **Regulatory Compliance Analyst**

Signature

Lucretia Morris

Date **10/16/2015**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
OCT 19 2015

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. BHL: NMLC061863A	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator Devon Energy Production Company, L.P.		7. Unit or CA Agreement Name and No.	
3. Address 333 West Sheridan Ave, Oklahoma City, OK 73102		8. Lease Name and Well No. Cotton Draw 32 State Fed Com 4H	
3a. Phone No. (include area code) 405-228-4248		9. AFI Well No. 30-025-41172	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2310' FSL & 1330' FWL Unit K, Sec 32, T24S, R32E At top prod. interval reported below At total depth 345' FSL & 642' FWL Unit M, Sec 5, T25S, R32E		10. Field and Pool or Exploratory Paduca; Delaware, North	
		11. Sec., T., R., M., on Block and Survey or Area Sec 32, T24S, R32E	
		12. County or Parish Lea	13. State NM
14. Date Spudded 4/3/15	15. Date T.D. Reached 4/26/15	16. Date Completed 9/17/15 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	17. Elevations (DF, RKB, RT, GL)* GL: 3469.5
18. Total Depth: MD 15330 TVD 8289.45	19. Plug Back T.D.: MD TVD	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Gamma Ray - MD & TVD		22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	WL (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" H-40	48#	0	810		865 sx Econocem		0	310 sx
12-1/4"	9-5/8" J-55 + HCK-55	40#	0	4506		1555 sx Cement		0	40 sx
8-3/4"	5-1/2" J-55 + HCK-110	17# + 29#	0	15330	DV @ 4992	2090 sx Cement		7737	

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"	7704								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Delaware	8471	15271	8471 - 15271		936	open			
B)									
C)									
D)									

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		Amount and Type of Material
Depth Interval		
8471 - 15271		39,123 gals 15% HCl Acid, 2,666,000# Ottawa Sand 30/50, 1,821,000# Ottawa Sand 20/40

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
9/17/15	10/8/15	24	→	1132	2019	2134			Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	435psi	271psi	→				1783.57		

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 page 2)

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	
			→						

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

SOLD

30. 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
Delaware	4587			Rustler Top of Salt Delaware	726 1144 4587

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34. 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) Lucretia MorrisTitle Regulatory Compliance Analyst

Signature

Lucretia MorrisDate 10/16/2015

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Continued on page 3)

(Form 3160-4, page 2)