

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

Form C-104  
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		<sup>2</sup> OGRID Number 6137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 9/27/14
<sup>4</sup> API Number 30-015-42126	<sup>5</sup> Pool Name Paduca; Bone Spring	<sup>6</sup> Pool Code 96641
<sup>7</sup> Property Code 38723	<sup>8</sup> Property Name Cotton Draw 10 Fed Com	<sup>9</sup> Well Number 3H

**II. <sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	25S	31E		200	North	1200	East	Eddy

**<sup>11</sup> 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
O	10	25S	31E		229	South	2110	East	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 9/27/14	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
	<b>NM OIL CONSERVATION</b> ARTESIA DISTRICT OCT 21 2014 RECEIVED	

**IV. Well Completion Data**

<sup>21</sup> Spud Date 3/26/14	<sup>22</sup> Ready Date 9/27/14	<sup>23</sup> TD 15000'	<sup>24</sup> PBDT 14900.3'	<sup>25</sup> Perforations 10654 - 14877	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17-1/2"	<sup>28</sup> Casing & Tubing Size 13-3/8"	<sup>29</sup> Depth Set 657'	<sup>30</sup> Sacks Cement 710 sx Halcem; Circ 45 bbls		
12-1/4"	9-5/8"	4210'	1350 sx cmt; Circ 80 bbls		
8-3/4"	5-1/2"	14944'	3735 sx cmt; Circ 0		
	Tubing: 2-7/8"	2573.6			

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/18/14	<sup>32</sup> Gas Delivery Date 10/18/14	<sup>33</sup> Test Date 10/18/14	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 1150 psi	<sup>36</sup> Csg. Pressure 0 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil 606 bbl	<sup>39</sup> Water 1137 bbl	<sup>40</sup> Gas 1427 mcf		<sup>41</sup> Test Method

<sup>42</sup> 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: *Megan Moravec*

Printed name: Megan Moravec

Title: Regulatory Compliance Analyst

E-mail Address: megan.moravec@dvnm.com

Date: 10/20/2014

Phone:

OIL CONSERVATION DIVISION	
Approved by: <i>T. C. Shepard</i>	
Title: <b>Geologist</b>	
Approval Date: <i>10-31-14</i>	
Pending BLM approvals will subsequently be reviewed and scanned	

3160-4  
3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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: NMNM0503

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 10 Fed Com 3H

2. Name of Operator  
Devon Energy Production Company, L.P.

9. API Well No.  
30-015-42126

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; Bone Spring

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
200' FNL & 1200' FEL Unit A, Sec 10, T25S, R31E  
229' FSL & 2110' FEL Unit O, Sec 10, T25S, R31E

PP: 311' FNL & 1383' FEL

11. Country or Parish, State  
Eddy, 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 <u>Completion Report</u>
	<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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.)

6/12/14-9/27/14: MIRU WL & PT. TIH & ran CBL, found TOC. TIH w/pump through frac plug and guns. Perf Bone Spring, 10654'-14877', total 768 holes. Frac'd 10654'-14877' in 16 stages. Frac totals 59,714 gals 15% HCl Acid, 1,302,804# 100 Mesh, 2,345,034# 40/70 White Sand, 1,595,690# 40/70 SLC. ND frac, MIRU PU, NU BOP, DO plugs. FWB. RIH w/80 jts 2-7/8" L-80 tbg, set @ 2573.6'. TOP.

**NM OIL CONSERVATION**

ARTESIA DISTRICT

OCT 21 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)

Megan Moravec

Title Regulatory Compliance Analyst

Signature

*Megan Moravec*

Date 10/20/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

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

Pending BLM approvals will  
subsequently be reviewed  
and scanned

*TCS*

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 fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

... ore United States any false,

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

OCT 21 2014

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No. BHL: NMNM0503

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, L.P.

8. Lease Name and Well No.  
Cotton Draw 10 Fed Com 3H

3. Address 333 West Sheridan Ave, Oklahoma City, OK 73102 3a. Phone No. (include area code) 405-228-4248

9. AFI Well No.  
30-015-42126

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

10. Field and Pool or Exploratory  
Paduca; Bone Spring

11. Sec., T., R., M., on Block and  
Survey or Area  
Sec 10, T25S, R31E

12. County or Parish Eddy 13. State NM

At surface 200' FNL & 1200' FEL Unit A, Sec 10, T25S, R31E

At top prod. interval reported below

At total depth 229' FSL & 2110' FEL Unit O, Sec 10, T25S, R31E

14. Date Spudded 3/26/14 15. Date T.D. Reached 4/20/14 16. Date Completed 9/27/14  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
GL: 3427.4'

18. Total Depth: MD 15000' TVD 10401.9' 19. Plug Back T.D.: MD 14900.3' TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Cement Bond Gamma Ray Casing Collar Log

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 of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" H-40	48#	0	657'		710 sx Halcem		0	45 bbls
12-1/4"	9-5/8" K-55	40#	0	4210'		1350 sx cmt		0	80 bbls
8-3/4"	5-1/2" HCP-110	17#	0	14944'	DV @ 4421.9'	3735 sx cmt		413	

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"	2573.6							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	10654	14877	10654 - 14877		768	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10654 - 14877	59,714 gals 15% HCl Acid, 1,302,804# 100 Mesh, 2,345,034# 40/70 White Sand, 1,595,690# 40/70 SLC

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
9/27/14	10/18/14	24	→	606	1427	1137			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. Opsi	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	1150psi		→				2354.78		

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	
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. Opsi	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

Pending BLM approvals will subsequently be reviewed and scanned *JES*

\*(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):	31. Formation (Log) Markers
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	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Bone Spring	8235			Rustler	522
				Top of Salt	922
				Base of Salt	4125
				Bell Canyon	4385
				Cherry Canyon	5325
				Brushy Canyon	6590
				Bone Spring	8235

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:			
<input checked="" type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input checked="" type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> 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) Megan Moravec Title Regulatory Compliance Analyst  
Signature Megan Moravec Date 10/20/2014

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)