

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

Form C-104  
Revised August 1, 2011

FEB 25 2015

one copy to appropriate District Office

RECEIVED

☐ 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 / 1/19/15
<sup>4</sup> API Number 30-015-42648	<sup>5</sup> Pool Name Paduca; Bone Spring	<sup>6</sup> Pool Code 96641
<sup>7</sup> Property Code 300635	<sup>8</sup> Property Name Cotton Draw Unit	<sup>9</sup> Well Number 216Y

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
O	3	25S	31E		200	South	1475	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
2	3	25S	31E		326	North	2096	East	Eddy
<sup>12</sup> Lsc Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 1/19/15	<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

IV. Well Completion Data

<sup>21</sup> Spud Date 9/28/14	<sup>22</sup> Ready Date 1/19/15	<sup>23</sup> TD 14870	<sup>24</sup> PBTD 14823.2	<sup>25</sup> Perforations 10550 - 14760	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17-1/2"	13-3/8"	644	2278 sx Cmt; Circ 588 sx		
12-1/4"	9-5/8"	4316	1630 sx CIC; Circ 189 sx		
8-3/4"	5-1/2"	14871	2530sxCIH,255TL,125CIC; Circ 0		
	Tubing: 2-7/8"	9812			

V. Well Test Data

<sup>31</sup> Date New Oil 2/11/15	<sup>32</sup> Gas Delivery Date 2/11/15	<sup>33</sup> Test Date 2/11/15	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 0 psi	<sup>36</sup> Csg. Pressure 1860 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil 631 bbl	<sup>39</sup> Water 868 bbl	<sup>40</sup> Gas 1074 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:

Printed name:

Lucretia Morris

Title:

Regulatory Compliance Analyst

E-mail Address:

lucretia.morris@dm.com

Date:

2/23/2015

Phone:

OIL CONSERVATION DIVISION	
Approved by:	<i>[Signature]</i>
Title:	<i>[Signature]</i>
Approval Date:	<i>2/26/15</i>

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

# NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

FEB 25 2015

**SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED**  
**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: NMNM042625**

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.

**891005247X**

8. Well Name and No.  
**Cotton Draw Unit 216Y**

9. API Well No.  
**30-015-42648**

10. Field and Pool or Exploratory Area  
**Paduca; Bone Spring**

11. Country or Parish, State  
**Eddy, NM**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

3a. Address  
**333 West Sheridan, Oklahoma City, OK 73102**

3b. Phone No. (include area code)  
**405-228-4248**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**200' FSL & 1475' FEL Unit O, Sec 3, T25S, R31E**  
**326' FNL & 2096' FEL Lot 2, Sec 3, T25S, R31E**

**PP: 241' FSL & 1741' FEL**

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 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/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 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.)

11/6/14-1/19/14: MIRU WL & PT. TIH & ran CBL. TIH w/pump through frac plug and guns. Set plug @ 14770'. Perf Bone Spring, 10550'-14760', total 720 holes. Frac'd 10550'-14760' in 15 stages. Frac totals 45,222 gal 7.5% NEFE, 1,204,519# 100 Mesh, 3,138,896# Premium White 40/70, 1,620,144# CRC 40/70. ND frac, MIRU PU, NU BOP, DO plugs. CHC, FWB, ND BOP. RIH w/304 jts 2-7/8" L-80 tbg, set @ 9812'. 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 **2/23/2015**

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

Approved by

Title

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.

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Agency of the United States any false,

# NM OIL CONSERVATION

ARTESIA DISTRICT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB 25 2015

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED

5. Lease Serial No. BHL: NMNM042625

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

Other:

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

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

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

At surface

200' FSL & 1475' FEL Unit O, Sec 3, T25S, R31E

At top prod. interval reported below

At total depth 326' FNL & 2096' FEL Lot 2, Sec 3, T25S, R31E

14. Date Spudded 9/28/14 15. Date T.D. Reached 10/20/14 16. Date Completed 1/19/15  
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 14870 TVD 10332.24 19. Plug Back T.D.: MD 14823.2 TVD 14823.2 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
0

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 of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" H-40	48#	0	644		2278 sx Cmt		0	588 sx
12-1/4"	9-5/8" J-55	40#	0	4316		1630 sx CIC		0	189 sx
8-3/4"	5-1/2" P-110	17#	0	14871	DV @ 5046.4	2530sxCIH,255TL,125CIC		1943	

### 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"	9812							

### 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	10550	14760	10550 - 14760		720	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10550 - 14760	45222 gals 7.5% NEFE Acid, 1,204,519# 100 Mesh, 3,138,896# Premium White 40/70, 1,620,144# CRC 40/70

### 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
1/19/15	2/11/15	24	→	631	1074	868			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. Opsi	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
		1860psi	→				1702.06		

### 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

\*(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
Bone Spring	9920			Bell Canyon Cherry Canyon Brushy Canyon BSPG BSPG 1st SS BSPG 2nd LM BSPG 2 SS	4385 5317 6599 8292 9330 9640 9920

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 2/23/2015

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)