

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  
Santa Fe, NM 87505

Form C-104  
Revised August 1, 2011

RECEIVED

JAN 21 2020  
HOBBS OCP

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>4</sup> API Number 30-025-45726		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 10/19/19
<sup>5</sup> Pool Name WC-025 G-07 S233204D; BONESPRING	<sup>6</sup> Pool Code 97933	
<sup>7</sup> Property Code	<sup>8</sup> Property Name BIG CAT 16-9 STATE FED COM	<sup>9</sup> Well Number 213H

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

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	16	23S	32E		2526	South	2131	West	LEA

## <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
C	9	23S	32E		37	North	1720	West	LEA
<sup>12</sup> Use Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 10/19/19	<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
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
320009	EnLink Midstream Operating, LP 2501 Cedar Springs Road, Suite 100, Dallas, TX 75201	Oil
051618	Enterprise Field Services, LLC P.O. Box 4324 Houston, TX 77210-4324	Gas
371960	Lucid Energy Delaware, LLC 3100 McKinnon St., Ste. 800, Dallas, TX 75201	Gas

## IV. Well Completion Data

<sup>21</sup> Spud Date 5/3/19	<sup>22</sup> Ready Date 10/19/19	<sup>23</sup> TD 18761	<sup>24</sup> PBDT 18700	<sup>25</sup> Perforations 10950 - 18616	<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"	1275	1030		
12 - 1/4"	9-5/8"	4374	1378		
12 - 1/4"	9-5/8"	4838	#REF!		
8 - 3/4"	5 - 1/2"	10906			
8 - 1/2"	5 - 1/2"	18746	2427		

## V. Well Test Data

<sup>31</sup> Date New Oil 10/19/19	<sup>32</sup> Gas Delivery Date 10/19/19	<sup>33</sup> Test Date 10/26/19	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 0 psi	<sup>36</sup> Csg. Pressure 0 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil 1918 bbl	<sup>39</sup> Water 4102 bbl	<sup>40</sup> Gas 2984 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: <i>Jenny Harms</i>			OIL CONSERVATION DIVISION Approved by: <i>P. Marks</i> Title: <i>E.M.</i> Approval Date: <i>2/12/2020</i>		
Printed name: Jenny Harms			Title: Regulatory Analyst		
E-mail Address: Jenny.Harms@dva.com			Date: 1/16/2020		
Phone: 405-552-6560					

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## 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 ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY** Contact: JENNIFER HARMS  
jennifer.harms@devn.com

3. Address **333 WEST SHERIDAN AVENUE  
OKLAHOMA CITY, OK 73102** 3a. Phone No. (include area code)  
Ph: 405-552-6560

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 16 T23S R32E Mer  
At surface **NESW 2526FSL 2131FWL 32.304288 N Lat, 103.681267 W Lon**  
Sec 16 T23S R32E Mer  
At top prod interval reported below **SENEW 2530FNL 1479FWL 32.304904 N Lat, 103.683377 W Lon**  
Sec 9 T23S R32E Mer  
At total depth **NENW 37FNL 1720FWL 32.326274 N Lat, 103.682609 W Lon**

5. Lease Serial No.  
NMNM98192

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
BIG CAT 16-9 STATE FED COM 213H

9. API Well No.  
30-025-45726

10. Field and Pool, or Exploratory  
WC-025 G-07 S233204D; BS

11. Sec., T., R., M., or Block and Survey  
or Area Sec 16 T23S R32E Mer

12. County or Parish  
LEA

13. State  
NM

14. Date Spudded  
05/03/2019

15. Date T.D. Reached  
05/23/2019

16. Date Completed  
☐ D & A ☐ Ready to Prod.  
10/12/2019

17. Elevations (DF, KB, RT, GL)\*  
3682 GL

18. Total Depth: MD 18761  
TVD 10644

19. Plug Back T.D.: MD 18700  
TVD 10609

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GAMMA RAY, CBL

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

## 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
17.500	13.375 J-55	54.5		1275		1030		0	
12.250	9.625 J-55	40.0		4374					
12.250	9.625 P110EC	40.0		4838		1378		0	
8.750	5.500 P110RY	17.0		10906					
8.500	5.500 P110RY	17.0		18746		2427		8450	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONESPRING	10950	18616	10950 TO 18616	0.370	1089	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
10950 TO 18616	FRAC TOTALS 283997 BBLs FLUID & 15522050# PROP.

## 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
10/19/2019	10/26/2019	24	→	1918.0	2984.0	4102.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
				1918	2984	4102	1555	POW	

## 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)

ELECTRONIC SUBMISSION #499590 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

## 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(Sold, 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 Mcas. Depth
RUSTLER	1105			RUSTLER	1105
SALADO	1453			SALADO	1453
DELAWARE	4737			DELAWARE	4737
BONESPRING	8594			BONESPRING	8594

## 32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED.

LOGS HAVE BEEN SENT BY FED EX. & ELECTRONICALLY SUBMITTED TO THE NMOC

8/22/2019: MIRU WL & PT: PRESS'D TO 5000 PSI 15 MINS; PRESS'D TO 8500 PSI; TSTD CSG GOOD

30 MINS; TIH & ran CBL, TOC @ 8450'. TIH w/pump through frac plug and guns.

8/22/2019-9/19/2019: Perf Bonespring, 10950-18616, total 1089 holes. Frac'd 10950-18616, in 32 stages. Frac totals 283997 bbls fluid & 15522050# PROP. ND frac, MIRU PU, NU BOP,

## 33. 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:     |                       |

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

Electronic Submission #499590 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs

Name (please print) JENNIFER HARMS

Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission)

Date 01/16/2020

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Additional data for transaction #499590 that would not fit on the form**

**32. Additional remarks, continued**

DO plugs & CO to landing collar/PBTD 5/25/2019: 18700 MD/10609.5'. CHC, FWB, ND BOP.  
Tubing has not been set. Ready Date: 10/19/2019