

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  
1230 South St. Francis Dr.  
Santa Fe, NM 87505

**CONFIDENTIAL** Form C-104  
Revised August 1, 2011

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 / 11/5/17
<sup>4</sup> API Number 30-025-43788	<sup>5</sup> Pool Name WC-025-G-08 S2535G; Lwr Bone Spring	<sup>6</sup> Pool Code 97903
<sup>7</sup> Property Code 314752	<sup>8</sup> Property Name Arabian 30-19 Fed Com	<sup>9</sup> Well Number 4H

**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
H	30	25S	32E		2485	North	1317	East	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
A	19	25S	32E		163	North	690	East	LEA
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 11/5/17	<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
051618	Enterprise Field Services, LLC P.O. Box 4324 Houston, TX 77210-4324	Gas

**IV. Well Completion Data**

<sup>21</sup> Spud Date 8/4/17	<sup>22</sup> Ready Date 11/5/17	<sup>23</sup> TD 17,650' / 10217	<sup>24</sup> PBTD 0	<sup>25</sup> Perforations 10,472' - 17,501'	<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"	1048	1095 sx CIC		
12-1/4"	9-5/8"	4330	1700 sx CIC		
8-3/4"	5-1/2"	10610			
8-1/2"	5-1/2"	17635	2283 sx		

**V. Well Test Data**

Tubing: 2.875

<sup>31</sup> Date New Oil 11/25/17	<sup>32</sup> Gas Delivery Date 11/25/17	<sup>33</sup> Test Date 11/25/17	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 1240 psi	<sup>36</sup> Csg. Pressure 92 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil 1490 bbl	<sup>39</sup> Water 2188 bbl	<sup>40</sup> Gas 3194 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: Brittney Wheaton

Title: Regulatory Analyst

E-mail Address: Brittney.Wheaton@dvn.com

Date: 12/18/2017 Phone: 405-228-2810

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

GCP 6-19-17

**Petroleum Engineer**

1-19-18

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

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

**HOBBS OCD**  
**DEC 20 2017**  
**RECEIVED**

**SUNDAY 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: NMLC062300**  
**SHL: NMLC061869**

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.  
**Arabian 30-19 Fed Com 4H**

2. Name of Operator

**Devon Energy Production Company, L.P.**

9. API Well No.  
**30-025-43788**

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

**WC-025-G-08 S2535G; Lwr Bone Spring**

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

**2485' FNL & 1317' FEL Unit H, Sec 30, T25S, R32E**

**163' FNL & 690' FEL Unit A, Sec 19, T25S, R32E**

**PP: 2476' FNL & 740' FEL**

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 <b>Completion Report</b>
	<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.)

10/4/17 - 10/20/17 :Date: PT csg to 1500 psi for 30 min, good test. MIRU WL & PT. TIH & ran CBL, found ETOC @ 5100'. TIH w/pump through plug & guns. Perf Bone Spring 10,472'-17,501', total 844 holes. Frac'd 10,472'-17,501' in 36 stages. Frac totals 18,648 gal acid, 10,970,840# prc ND frac, MIRU PU, NU BOP, DO plugs & CO to Float Collar @ 17,547'. CHC, FWB, ND BOP. RIH w/ jts 2-7/8" L-80 tbg, set @ 10,026'. TOP.

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

Name (Printed/Typed)

**Brittney Wheaton**

Title **Regulatory Analyst**

Signature

*Brittney Wheaton*

Date **12/18/2017**

**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**

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)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

**HOBBS OCD**

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

DEC 20 2017

5. Lease Serial No. BHL: NMLC062300  
SHL: NMLC061869

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

**RECEIVED**

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.  
Arabian 30-19 Fed Com 4H

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

9. AFI Well No.  
30-025-43788

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

At surface

2485' FNL & 1317' FEL Unit H, Sec 30, T25S, R32E

At top prod. interval reported below

At total depth 163' FNL & 690' FEL Unit A, Sec 19, T25S, R32E

10. Field and Pool or Exploratory  
WC-025-G-08 S2535G; Lwr Bone Spring

11. Sec., T., R., M., on Block and  
Survey or Area  
Sec 30, T25S, R32E

12. County or Parish LEA  
13. State NM

14. Date Spudded 8/4/17  
15. Date T.D. Reached 9/24/17  
16. Date Completed 11/5/17  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
GL: 3362

18. Total Depth: MD 17,650'  
TVD 10,213'  
19. Plug Back T.D.: MD  
TVD 0

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

CBL

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" J-55	54.5	0	1048		1095 sx CIC		0	
12-1/4"	9-5/8" J-55	40	0	4330		1700 sx CIC		0	
8-3/4"	5-1/2" P110RY	17	0	10610					
8-1/2"	5-1/2" P110RY	17	0	17635		2283 sx		5100'	

**24. Tubing Record**

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10,026'							

**25. Producing Intervals**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	10,472'	17,501'	10,472' - 17,501'		844	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10,472' - 17,501'	18,648 gal acid, 10,970,840# 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
11/5/17	11/25/17	24	→	1490	3194	2188			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	1240psi	92psi	→				1468		

**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. SI	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	10,472'	17,501'		RUSTLER	1050
				SALADO	1323
				B/SALT	4290
				DELAWARE	4495
				BONE SPRING	8514

32. Additional remarks (include plugging procedure):

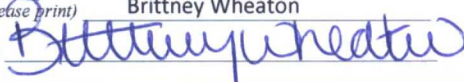
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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) Brittney WheatonTitle Regulatory Analyst

Signature

Date 12/18/2017

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)