

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
Submit one copy to appropriate District Office
 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 / 2/7/19
⁴ API Number 30-025-45064	⁵ Pool Name <i>SAND DUNES</i> SALT LAKE; BONESPRING, SOUTH	⁶ Pool Code 53560 <i>53805</i>
⁷ Property Code <i>322232</i>	⁸ Property Name ALLEY CAT 17 FED COM	⁹ Well Number 211H

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
D	17	23S	32E		251	North	821	West	LEA

¹¹ Bottom Hole Location

UL or lot no. M	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	17	23S	32E		33	South	652	West	LEA

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 2/7/19	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
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
371960	Lucid Energy Delaware, LLC 3100 McKinnon St., Ste. 800, Dallas, TX 75201	Gas
320009	EnLink Midstream Operating, LP 2501 Cedar Springs Road, Suite 100, Dallas, TX 75201	Oil

HOBBS OCD
MAR 04 2019

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
8/25/18	2/7/19	15470 <i>10484</i>	15378	10678 - 15332	

²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
17.5	13.375	1073	1151
12.25	9.625	4492	
12.25	9.625	6034	1729
8.75	5.5	10906	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
2/14/19	2/14/19	2/14/19	24 hrs	0 psi	0 psi

³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method
	1981 bbl	2940 bbl	2563 mcf	

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: <i>Jenny Harms</i> Printed name: Jenny Harms Title: Regulatory Analyst E-mail Address: Jenny.Harms@dvn.com Date: 2/26/2019 Phone: 405-552-6560	OIL CONSERVATION DIVISION
	Approved by: <i>Jaren Sharp</i>
	Title: <i>Staff Mgr</i>
	Approval Date: <i>3-4-19</i>
	Documents pending BLM approvals will subsequently be reviewed and scanned

Hole Size	Size	Grade	Weight	Top	Bottom	DVT @	# Sacks & Cmt. Type	TOC @	Amt. Circ'd
17 1/2	13 3/8	J-55	54.5		1073		1151		
12 1/4	9 5/8	J-55	40		4492				
12 1/4	9 5/8	P-110	40		6034		1729		
8 3/4	5 1/2	P-110RY	17		10906				
8 1/2	5 1/2	P-110RY	17		15460		1828	1515	Calculated

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM18848

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** Contact: **JENNIFER HARMS**
DEVON jennifer.harms@dvn.com

8. Lease Name and Well No.
ALLEY CAT 17 FED COM 211H

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

9. API Well No.
30-025-45064

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **NWNW 251FNL 821FWL 32.311093 N Lat, 103.702563 W Lon** **SAND DUNES;**
 At top prod interval reported below **NWNW 461FNL 565FWL 32.310513 N Lat, 103.703097 W Lon**
 At total depth **SWSW 33FSL 652FWL 32.311802 N Lat, 103.731495 W Lon**

10. Field and Pool, or Exploratory
~~SALT LAKE~~; **BONE SPRING, South**

11. Sec., T., R., M., or Block and Survey
or Area **Sec 17 T23S R32E Mer**

12. County or Parish
LEA

13. State
NM

14. Date Spudded
08/25/2018

15. Date T.D. Reached
09/08/2018

16. Date Completed
 D & A Ready to Prod.
02/07/2019

17. Elevations (DF, KB, RT, GL)*
3602 GL

18. Total Depth: MD **15470** TVD **10484** 19. Plug Back T.D.: MD **15378** TVD
 20. Depth Bridge Plug Set: MD **15378** 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5		1073		1151			
12.250	9.625 J-55	40.0		4492					
12.250	9.625 P110	40.0		6034		1729		0	
8.750	5.500 P110RY	17.0		10906					
8.500	5.500 P110RY	17.0		15460					

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	10077							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONESPRING	10678	15332	10678 TO 15332	0.370	537	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10678 TO 15332	7044340 PROP#, 104167 FLUID, 4998 ACID

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
02/07/2019	02/14/2019	24	→	1981.0	2563.0	2940.0			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	
			→				1293	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 #456019 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED**

Documents pending BLM approvals will subsequently be reviewed and scanned

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
					Meas. Depth
RUSTLER	994	1319	OIL/GAS	RUSTLER	994
SALADO	1319	4674		SALADO	1319
DELAWARE	4674	8620		DELAWARE	4674
BONE SPRING 1	8620	9984		BONE SPRING 1	8620
BONE SPRING 2	9984	10316		BONE SPRING 2	9984
BONE SPRING 3	10316		BONE SPRING 3	10316	

32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX. 11/29/2018-12/31/2018: MIRU WL & PT. TIH & ran CBL, found TOC @ 1515'. TIH w/pump through frac plug and guns. Perf Bonespring, 10678-15332', total 537 holes. Frac'd 10678-15332' in 24 stages. Frac totals 104,167 gals fluid & 7,044,340 # prop, 4,998 acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 15378 MD'. CHC, FWB, ND BOP. RIH w/301 jts 2-7/8" L-80 tbg, set @ 10077' MD.

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 #456019 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 02/26/2019

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 ****