

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMMN125635

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: LINDA GOOD  
 PH: 405-552-8558 linda.good@devn.com

8. Lease Name and Well No.  
LUSITANO 27-34 FED COM 626H

3. Address **333 WEST SHERIDAN OKLAHOMA CITY, OK 73102** 3a. Phone No. (include area code)  
 Ph: 405-552-8558

9. API Well No. **30-015-44428**

4. Location of Well (Report location clearly and in accordance with Federal requirements)  
**Sec 27 T25S R31E Mer NMP ARTESIA DISTRICT**  
 At surface **NENE 235FNL 385FEL**  
 At top prod interval reported below **Sec 27 T25S R31E Mer NMP NENE 284FNL 1024FEL**  
 At total depth **Sec 34 T25S R31E Mer NMP SESE 215FSL 1056FEL**

10. Field and Pool, or Exploratory  
PURPLE SAGE; WOLFCAMP

11. Sec., T., R., M., or Block and Survey  
or Area **Sec 27 T25S R31E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **09/25/2017** 15. Date T.D. Reached **02/28/2018** 16. Date **RECEIVED**  
 D & A  Ready to Prod. **06/25/2018**

17. Elevations (DF, KB, RT, GL)\*  
**3336 GL**

18. Total Depth: MD **21945** TVD **11737** 19. Plug Back T.D.: MD **21790** TVD \_\_\_\_\_  
 20. Depth Bridge Plug Set: MD \_\_\_\_\_ TVD \_\_\_\_\_

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 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		959		975		0	
9.875	7.625 P-110	29.7		8935	<b>8197</b>				
8.750	7.625 P-110HC	29.7		12255	<b>12066</b>	1717		0	
6.750	5.500 P-110	23.0		21879		1225		11470	

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) <b>WOLFCAMP</b>	<b>12020</b>	<b>21742</b>	<b>12020 TO 21742</b>		<b>1163</b>	<b>OPEN</b>
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
<b>12020 TO 21741</b>	<b>FRAC W/3024 GAL ACID &amp; 21,670,416# PROP</b>

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
<b>06/25/2018</b>	<b>07/09/2018</b>	<b>24</b>	<b>→</b>	<b>3343.0</b>	<b>10035.0</b>	<b>8201.0</b>			<b>FLOWS FROM WELL</b>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			<b>→</b>	<b>3343</b>	<b>10035</b>	<b>8201</b>	<b>3002</b>	<b>POW</b>	

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL
			<b>→</b>			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL
			<b>→</b>			

28a. Production - Interval B

Pending BLM approvals will subsequently be reviewed and scanned

(See Instructions and spaces for additional data on reverse side)  
 ELECTRONIC SUBMISSION #428587 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

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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	872	1142	BARREN		
SALADO	1142	4321	BARREN		
BASE OF SALT	4321	4348	BARREN		
DELAWARE	4348	8360	OIL/GAS		
BONE SPRING	8360	11752	OIL/GAS		
WOLFCAMP	11752		OIL/GAS		

32. Additional remarks (include plugging procedure):  
CBL log mail overnight Fed-Ex.

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 #428587 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad**

Name (please print) LINDA GOOD Title REGULATORY SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission) Date 07/25/2018

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 \*\***

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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

**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: NMNM125635  
SHL: NMNM128360, NMNM16348  
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.

8. Well Name and No.  
Lusitano 27-34 Fed Com 626H

9. API Well No.  
30-015-44428

10. Field and Pool or Exploratory Area  
Purple Sage; Wolfcamp

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)  
235' FNL & 385' FEL Unit A, Sec 27, T25S, R31E  
215' FSL & 1056' FEL Unit P, Sec 34, T25S, R31E

PP: 284' FNL & 1024' 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.)

(4/25/18 - 6/25/2018): MIRU WL & PT csg to 13,000 psi for 30 min, OK. TIH & ran CBL, found TOC @ 11,470'. TIH w/pump through frac plug and guns. Perf Bone Spring, 12,020' - 21,742', total 1163 holes. Frac'd 12,020' - 21,742' in 58 stages. Frac totals 3024 gal acid, 21,670,416# prop. ND frac, MIRU PU, NU BOP, DO plugs & CO to P8TD 21,790'. TOP.

RECEIVED

JUL 26 2018

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DISTRICT II-ARTESIA O.C.D.

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

Title Regulatory Specialist

Signature

Date 7/24/2018

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

Approved by

Title

Pending BLM approvals will subsequently be reviewed and scanned

MS  
7-30-18

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

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

(Instructions on page 2)

the United States any false,