

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

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)

**NM OIL CONSERVATION
ARTESIA DISTRICT**

At surface

235' FNL & 355' FEL Unit A, Sec 27, T25S, R31E

At top prod. interval reported below

At total depth 461' FSL & 375' FEL Unit P, Sec 34, T25S, R31E

RECEIVED

14. Date Spudded
9/27/17

15. Date T.D. Reached
3/27/18

16. Date Completed
7/9/18
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 21,852'
TVD 11,906'

19. Plug Back T.D.: MD
TVD 21,620

20. Depth Bridge Plug Set: MD
TVD

17. Elevations (DF, RKB, RT, GL)*
GL: 3336'

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		966'		960 sx CIC		0	
9-7/8"	7-5/8" P-110	29.7		8197'		769 sx		0	
8-3/4"	7-5/8" P-110	29.7		12,054'		800 sx CIC	71569	0	
6-3/4"	5-1/2" P-110	20		21,702'		880 sx CIC		11,400'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
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25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	12,164'	21,568'	12,164' - 21,568'		1123	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12,164' - 21,568'	2016 gal acid, 20,868,850# 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	Flow
7/9/18	7/20/18	24	→	2679	9210	7557				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	psi	psi	→				3438			

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	
	psi	psi	→						

*(See instructions and spaces for additional data on page 2)

Pending BLM approvals will
subsequently be reviewed
and scanned

8/10/18

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):	31. Formation (Log) Markers
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.	

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
0				RUSTLER	872
				SALADO	142
				BASE OF SALT	4321
				DELAWARE	4348
				BONE SPRING	8360
				WOLFCAMP	11750

32. Additional remarks (include plugging procedure):

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

<input checked="" type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input checked="" type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> 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) Linda Good Title Regulatory Specialist

Signature *Linda Good* Date 8/1/2018

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.

(Continued on page 3)

(Form 3160-4, page 2)

CONFIDENTIAL
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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: NMNM16348, NMNM128360
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on page 2
**NM OIL CONSERVATION
ARTESIA DISTRICT**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

AUG 03 2018

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

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

3b. Phone Number (Area Code)
RECEIVED
405-228-4248

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
235' FNL & 355' FEL Unit A, Sec 27, T25S, R31E
461' FSL & 375' FEL Unit P, Sec 34, T25S, R31E

PP: 120' FNL & 419' FEL

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Lusitano 27-34 Fed Com 718H

9. API Well No.
30-015-44429

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

11. Country or Parish, State
EDDY, 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 <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 recompleate 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 recompleation 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.)

4/26/18 - 7/9/18: MIRU WL & PT csg to 12,200 psi for 30 min, OK. TIH & ran CBL, found TOC @ 11,400'. TIH w/pump through frac plug and guns. Perf Wolfcamp, 12,164' - 21,568", total 1123 holes. Frac'd 12,164' - 21,568' in 56 stages. Frac totals 2016 gal acid, 20,868,850# prop. ND frac, MIRU PU, NU BOP, DO plugs & CO to FC 21,620'. TOP.

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

Name (Printed/Typed)
Linda Good

Title Regulatory Specialist

Signature

Date 8/1/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Pending BLM approvals will
subsequently be reviewed
and scanned

8-10-18

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.

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

(Instructions on page 2)

... agency of the United States any false,