

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

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

RECEIVED

AUG 31 2018

DISTRICT II-ARTESIA O.C.D.

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
⁴ API Number 30-015-44425		³ Reason for Filing Code/ Effective Date NW / 8/3/18
⁵ Pool Name Jennings, West; Bone Spring	⁶ Pool Code 97860	
⁷ Property Code 319562	⁸ Property Name Lusitano 27-34 Fed Com	⁹ Well Number 336H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	27	25S	31E		235	North	325	East	Eddy

¹¹ 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
P	34	25S	31E		209	South	404	East	Eddy

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	F	8/3/18			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil
051618	Enterprise Field Services, LLC P.O. Box 4324 Houston, TX 77210-4324	Gas
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBD	²⁵ Perforations	²⁶ DHC, MC
9/29/17	8/3/18	21,785' / 11513	0 21671	11,802' - 21,631'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	965'	960 1000 sx CIC - CUC		
12-1/4"	9-5/8"	9308'	2007 985 sx CH - CUC		
8-3/4"	5-1/2"	12,120'			
8-1/2"	5-1/2"	21,770'	2576 sx CIC Est TOC 9000 - CBL		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
8/3/18	8/3/18	8/25/18	24 hrs	psi	psi
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	1725 bbl	7846 bbl	6552 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>Linda Good</i>		OIL CONSERVATION DIVISION Approved by: <i>Dustin Klein</i> Title: <i>Business Operations Manager</i> Approval Date: <i>8-31-2018</i>	
Printed name: Linda Good		Title: Regulatory Specialist	
E-mail Address: Linda.Good@dvn.com			
Date: 8/30/2018	Phone: 405-552-6558		

Pending BLM approvals will subsequently be reviewed and scanned

my 12-4-18

AUG 31 2018

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED BLM 1004-0137 July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. BHL: NMNM125635 SHL: NMNM128360, NMNM16348

1a. Type of Well: [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion: [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resrv..
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. Lusitano 27-34 Fed Com 336H

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

9. AFI Well No. 30-015-44425

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: 235' FNL & 325' FEL Unit A, Sec 27, T25S, R31E
At top prod. interval reported below
At total depth: 209' FSL & 404' FEL Unit P, Sec 34, T25S, R31E

10. Field and Pool or Exploratory Jennings, West; Bone Spring

11. Sec., T., R., M., on Block and Survey or Area Sec 27, T25S, R31E

12. County or Parish: Eddy 13. State: NM

14. Date Spudded: 9/29/17 15. Date T.D. Reached: 1/27/18 16. Date Completed: 8/3/18
[] D & A [X] Ready to Prod.

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

18. Total Depth: MD 21,785' TVD 11,513' 19. Plug Back T.D.: MD TVD 21,699'

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 report)
Directional Survey? [] No [X] Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Table with columns: Hole Size, Size/Grade, Wt. (lb/ft), Top (MD), Bottom (MD), Stage Cementer Depth, No. of Sk. & Type of Cement, Slurry Vol. (BBL), Cement Top*, Amount Pulled. Includes handwritten entries like '960 1000 sx CIC' and '2007 985 sx CIH'.

24. Tubing Record

Table with columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD).

25. Producing Intervals

Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Includes entry for Bone Spring with 1444 holes.

26. Perforation Record

Table with columns: Depth Interval, Amount and Type of Material. Includes entry for 11,802' - 21,631' with 4032 gal acid.

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

Table with columns: Depth Interval, Amount and Type of Material.

28. Production - Interval A

Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method, Flow. Includes handwritten '24' and '3798'.

28a. Production - Interval B

Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method, Flow.

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

Pending BLM approvals will subsequently be reviewed and scanned

Handwritten signature and date: 12/14/18

Handwritten initials: AB

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				RUSTLER	872
				SALADO	1142
				BASE OF SALT	4321
				DELAWARE	4348
				BONE SPRING	8360

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) Linda Good Title Regulatory Specialist
 Signature *Linda Good* Date 8/30/2018

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.

~~CONFIDENTIAL~~

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

5. Lease Serial No. **BHL: NMNM125635**
SHL: NMNM128360, NMNM16348

6. If Indian, Allottee or Tribe Name

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

8. Well Name and No.
Lusitano 27-34 Fed Com 336H

9. API Well No.
30-015-44425

10. Field and Pool or Exploratory Area
Jennings, West; Bone Spring

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 & 325' FEL Unit A, Sec 27, T25S, R31E
209' FSL & 404' FEL Unit P, Sec 34, T25S, R31E

PP: 9' FNL & 210' 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 - 8/3/18: MIRU WL & PT csg to 11,200 psi for 30 min, OK. TIH & ran CBL, found TOC @ 9000'. TIH w/pump through frac plug and guns. Perf Bone Spring, 11,802' - 21,631', total 1444 holes. Frac'd 11,802' - 21,631' in 45 stages. Frac totals 4032 gal acid, 18,141,923# prop. ND frac, MIRU PU, NU BOP, DO plugs & CO to FC @ 21,679'. TOP.

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AUG 31 2018

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 **8/30/2018**

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

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

(Instructions on page 2)

Pending BLM approvals will subsequently be reviewed and scanned

United States any false,