

**CONFIDENTIAL****NM OIL CONSERVATION**  
ARTESIA DISTRICT

NOV 13 2018

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010**WELL COMPLETION OR RECOMPLETION REPORT AND LOG****RECEIVED**5. Lease Serial No.  
NMNM0770461a. 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  
jennifer.harms@dvn.com8. Lease Name and Well No.  
KO LANTA 9-4 FED COM 518H3. Address 333 WEST SHERIDAN AVENUE  
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)  
Ph: 405-552-65609. API Well No.  
30-015-44864

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

At surface Sec 9 T23S R31E Mer  
SESE 610FSL 210FEL 32.313411 N Lat, 103.774911 W Lon  
At top prod interval reported below Sec 9 T23S R31E Mer  
SESE 421FSL 965FEL 32.312914 N Lat, 103.777358 W Lon  
At total depth Sec 4 T23S R31E Mer  
NENE 292FNL 935FEL 32.340127 N Lat, 103.775419 W Lon10. Field and Pool, or Exploratory  
BONESPRING; LOS MEDANOS11. Sec., T., R., M., or Block and Survey  
or Arca Sec 9 T23S R31E Mer12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
05/07/201815. Date T.D. Reached  
05/26/201816. Date Completed  
☐ D & A ☐ Ready to Prod.17. Elevations (DF, KB, RT, GL)\*  
3371 GL18. Total Depth: MD 18670  
TVD 860219. Plug Back T.D.: MD 18568  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL22. 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		859	543	569		0	
12.250	9.625 J-55	40.0		612	618	1360		0	
<del>8.750</del>	<del>5.500 P110EC</del>	<del>17.0</del>		<del>9021</del>					
8.500	5.500 P110RY	17.0		18670	18653	2410		3004	

## 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	8283							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8805	18515	8805 TO 18515	0.370	1131	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
8805 TO 18515	285,261 GAL ACID, 14,730,900#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
10/19/2018	11/02/2018	24	→	1396.0	3045.0	2411.0			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	
			→				2181	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		
			→						

Pending BLM approvals will  
subsequently be reviewed  
and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #443619 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OF

...OR-SUBMITTED \*\*

## 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. Dcpth
RUSTLER	454	3866	BARREN	RUSTLER	454
BASE OF SALT	3866	4163	BARREN	BASE OF SALT	3866
DELAWARE	4163	8097	OIL/GAS	DELAWARE	4163
BONE SPRING	8097		OIL/GAS	BONE SPRING	8097

## 32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED.

LOGS HAVE BEEN SENT BY 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 #443619 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad**

Name (please print) JENNIFER HARMS

Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission)

Date 11/12/2018

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 \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

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: NMNM081953**  
**SHL: NMNM077046**  
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.  
**KO LANTA 9-4 FED COM 518H**

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

9. API Well No.  
**30-015-44864**

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  
**BONESPRING; LOS MEDANOS**

4. Location of Well (Footage, Sec., T., R., A., or Survey Description)  
**610' FSL & 210' FEL Unit P, Sec 9, T23S, R31E**  
**292' FNL & 935' FEL Lot 1, Sec 4, T23S, R31E**

**PP: 421' FSL & 965' FEL**

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 <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.)

7/24/2018-8/23/2018: MIRU WL & PT. TIH & ran CBL, found TOC @ 3004'. TIH w/pump through frac plug and guns. Perf Bonespring, 8805'-18515', total 1131 holes, in 39 stages. Frac totals 285,261 gals acid, 14,730,900# prop. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 18568'. CHC, FWB, ND BOP. RIH w/336 jts 2-7/8" L-80 tbg, set @ 8283'.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

NOV 13 2018

**RECEIVED**

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

**Jenny Harms**

Title **Regulatory Specialist**

Signature

*Jenny Harms*

Date **11/12/2018**

**THIS SPACE FOR FEDERAL OR STATE OFFICIAL SIGNATURE**

Approved by

Title  
Office

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.

*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 willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

to any department or agency of the United States any false,

(Instructions on page 2)