

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 20 2015

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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: NMNM0503
6. If Indian, Allottee or Tribe Name	

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. C-02-0398
2. Name of Operator Devon Energy Production Company, L.P.		8. Well Name and No. Cotton Draw Unit 226H
3a. Address 333 West Sheridan, Oklahoma City, OK 73102	3b. Phone No. (include area code) 405-228-4248	9. API Well No. 30-015-42415
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 200' FNL & 1165' FWL Unit D, Sec 11, T25S, R31E 352' FSL & 1938' FWL Unit N, Sec 11, T25S, R31E		10. Field and Pool or Exploratory Area Paduca; Bone Spring
		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.)

12/15/14-1/21/15: MIRU WL & PT. TIH & ran CBL, found ETOC @ 3776'. TIH w/pump through frac plug and guns. Perf Bone Spring 2nd, 10611'-14812', total 768 holes. Frac'd 10611'-14812' in 16 stages. Frac totals 47,985g 7.5% HCl, 1,684,044# Black Ultra 30/50, 3,524,260# White 40/70, 1,364,443# White 100 Mesh. ND frac, MIRU PU, NU BOP, DO plugs @ CO to PBTD 14827'. CHC, FWB, ND BOP. RIH w/304 jts 2-7/8" L-80 tbg, set @ 9686'. TOP.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lucretia Morris	Title Regulatory Compliance Analyst
Signature <i>Lucretia Morris</i>	Date 2/19/2015

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

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

(Instructions on page 2)

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FORM APPROVED
OMB NO. 1004-0137
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. **BHL: NMNM0503**

a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Reserv.,
 Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
C-02-0398

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

8. Lease Name and Well No.
Cotton Draw Unit 226H

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

9. API Well No.
30-015-42415

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

10. Field and Pool or Exploratory
Paduca; Bone Spring

At surface
200' FNL & 1165' FWL Unit D, Sec 11, T25S, R31E

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

At top prod. interval reported below

At total depth **352' FSL & 1938' FWL Unit N, Sec 11, T25S, R31E**

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

14. Date Spudded **10/25/14** 15. Date T.D. Reached **11/14/14** 16. Date Completed **1/21/15**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
GL: 3416.9

18. Total Depth: MD **14885** 19. Plug Back T.D.: MD **14827**
TVD **10460** TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL / Gamma Ray / CCL

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" H-40	48#	0	684		885 sx CIC		0	93 bbls
12-1/4"	9-5/8" J-55	40# & 36#	0	4339		1640 sx CIC		0	130 bbls
8-3/4"	5-1/2" P-110	17#	0	14875	DV @ 4431	3050 sx Cement		3342	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	9686							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring 2nd	10611	14812	10611 - 14812		768	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10611 - 14812	47,985 gals 7.5% HCl Acid, 1,684,044# Black Ultra 30/50, 3,524,260# White 40/70, 1,364,443# White 100 Mesh

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
1/21/15	2/16/15	24	→	797	1731	904				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	1954psi	547psi	→				2171.895			

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		
			→							

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

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 2nd	9923			2nd BS Limestone 2nd BS Sandstone	Not Logged 9923

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) Lucretia Morris Title Regulatory Compliance Analyst
 Signature *Lucretia Morris* Date 2/19/2015

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.