

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO 1004-0137  
Expires: March 31, 2007

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 Co., LP

3. Address 20 North Broadway  
OKC, OK 73102

3a. Phone No (include area code)  
(405)-552-7802

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

450' FSL & 340' FWL  
At surface

450' FSL & 340' FWL  
At top prod. interval reported below

At total depth 501' FSL & 349' FEL

14. Date Spudded  
12/24/2011

15. Date T.D. Reached  
01/28/2012

16. Date Completed  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3467'

18. Total Depth: MD 13,215'  
TVD 8,866'

19. Plug Back T D: MD 13,167'  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL, Caliper, CNL, Induction

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
26"	20" J-55	106.5#	0'	80'				Surface	
17 1/2"	13 3/8" H-40	48#	0'	509'		560 sx Cl C		Surface	
12 1/4"	9 5/8" J-55	40#	0'	3801'		1350 sx Cl C		Surface	DV Tool @ 5018' - 20'
8 3/4"	5 1/2"P-110	17#	0'	13215'		2200 sx Cl C			TOC @ 1898' per CBL

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"	8598'	Bull Plug @ 8,599'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	9100'	13143	9100 - 13143	6 SPF	288 shots	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9100 - 13143'	Acidize w/8,012 gals 7.5% HCL. Frac w/365,330 # 20/40 Super LC sand, 1,236,197 lbs Ottawa 20/40 sand & 46,806 lbs of Ottawa 100M.

**RECLAMATION  
DUE 9-1-12**

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
03/01/12	03/12/12	24	→	749	798	710			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	500#	130#	→	749	798	710	1065.421	Producing	

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	
			→						

**ACCEPTED FOR RECORD**

JUN 3 2012

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

\*(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
				Rustler Salt	436' 552'
				Tansil Delaware	1990' 4749'
				Bone Spring Lm 2nd Bone Spring Lm	6526' 8150'
				2nd Bone Spring Sand	8800'

## 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) Stephanie A. YasagaTitle Sr. Staff Engineering TechnicianSignature [Signature]Date 05/22/2012

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)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0137  
Expires: March 31, 2007

**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.  
NMNM 99040

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Devon Energy Production Co., LP

3a. Address  
333 West Shendan  
OKC, OK 73102

3b. Phone No. (include area code)  
(405)-552-7802

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

8. Well Name and No.  
Sirius 17 Federal Com 4H

9. API Well No.  
30-015-38478

10. Field and Pool or Exploratory Area  
Hackberry; Bone Spring, NW (97020)

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)  
SL 450' FSL & 340' FWL BHL 501' FSL & 349' FEL  
Sec 17-T19S-R31E

11. Country or Parish, State  
Eddy County, 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>Drilling Operations</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 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.)

MIRU PU. Tstd wellhead. ND tbg head, NU BOP. Prep to drill out DV tool & CO to PBTD @ 13,167'. Tagged DV tool @ 5,020'. Drilled out DV tool and dressed w/string mill. CHC. Test csg to 3000 psi for 15 min - held. POOH w/tbg, string mill and bit. MIRU WL & run bond log, TOC at 1,898'. RD WL. RIH & perf. Perforations @:

Stage 1: 12872-12874', 13141-13143'; (6SPF) 36 shots.  
Stage 2: 12333-12335', 12602-12604'; (6SPF) 36 shots  
Stage 3: 11794-11796', 12063-12065'; (6SPF) 36 shots  
Stage 4: 11255-11257', 11525-11527'; (6SPF) 36 shots  
Stage 5: 10716-10718', 10986-10988'; (6SPF) 36 shots  
Stage 6: 10178-10180', 10447-10449'; (6SPF) 36 shots  
Stage 7: 9639-9641', 9908-9910'; (6SPF) 36 shots  
Stage 8: 9100-9102', 9369-9371'; (6SPF) 36 shots

288 shots total. Frac plugs set at @ 12,738', 12,189', 11,661', 11,122', 10,583', 10,054' & 9,505'. Acidize w/8,012 gals 7.5% HCL. Frac w/365,330 # 20/40 Super LC snd, 1,236,197 lbs Ottawa 20/40 snd & 46,806 lbs of Ottawa 100M. RIH w/ 4-1/2" mill. Drilled out plugs and cleaned out to PBTD. RIH w/ESP pump. Turn well over to production.

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

Name (Printed/Typed)  
Stephanie A. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 05/22/2012

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

Approved by

Title

Date

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 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

(Instructions on page 2)