

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

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
		³ Reason for Filing Code/ Effective Date NW / 2/20/14
⁴ API Number 30-015-40828	⁵ Pool Name Los Medanos; Bone Spring	⁶ Pool Code 40295
⁷ Property Code 31920	⁸ Property Name Apache 25 Fed	⁹ Well Number 19H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	25	22S	30E		1030	North	330	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
D	25	22S	30E		665	North	330	West	Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 2/20/14	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
035246	Shell Trading (US) Company P.O. Box 4604 Houston, TX 77210	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
NM OIL CONSERVATION		
ARTESIA DISTRICT		
JUN 26 2014		

IV. Well Completion Data

²¹ Spud Date 10/26/13	²² Ready Date 2/20/14	²³ TD 16038' / 10940'	²⁴ PBDT 15989'	²⁵ Perforations 11470 - 15972	²⁶ DHC, MC
²⁷ Hole Size 17-1/2"	²⁸ Casing & Tubing Size 13-3/8"	²⁹ Depth Set 553'	³⁰ Sacks Cement 655 sx Halcem; Circ 198 sx		
12-1/4"	9-5/8"	3906'	25 sx Econocem, 430 sx Halcem; Circ 70 b		
8-3/4"	7"	11034'	1060 sx Tuned Light, 415 sx Versacem-H		
6-1/8"	4-1/2"	16038'	615 sx Versacem-H		

V. Well Test Data

³¹ Date New Oil 3/8/14	³² Gas Delivery Date 3/8/14	³³ Test Date 3/8/14	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 2725 psi	³⁶ Csg. Pressure 0 psi
³⁷ Choke Size	³⁸ Oil 740 bbl	³⁹ Water 765 bbl	⁴⁰ Gas 1508 mcf		

⁴¹ 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: *Megan Moravec*

Printed name: Megan Moravec

Title: Regulatory Compliance Analyst

E-mail Address: megan.moravec@dmv.com

Date: 3/10/2014

Phone:

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM89052
2. Name of Operator DEVON ENERGY PRODUCTION CO LP		6. If Indian, Allottee or Tribe Name
Contact: MEGAN MORAVEC Email: Megan.Moravec@dvn.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-552-3622	8. Well Name and No. APACHE 25 FED 19H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T22S R30E NENE 1030FNL 330FEL		9. API Well No. 30-015-40828
		10. Field and Pool, or Exploratory LOS MEDANOS
		11. County or Parish, and State EDDY COUNTY COUNTY, NM

12. CHECK 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

(10/25/13-10/28/13) Spud @ 21:30. TD 17-1/2? hole @ 553?. RIH w/ 13 jts 13-3/8? 48# H-40 STC csg, set @ 553?. Lead w/ 655 sx Halcem cmt, yld 1.33 cu ft/sk. Disp w/ 81 bbls BW. Circ 198 sx cmt to surf. PT BOPE @ 250/3000 psi. OK. PT csg @ 1211 psi for 30 min, OK.

(10/30/13-11/2/13) TD 12-1/4? hole @ 3906?. RIH w/ 95 jts 9-5/8? 40# J-55 csg, set @ 3906?. Lead w/ 1225 sx Econocem cmt, yld 1.85 cu ft/sk. Tail w/ 430 sx Halcem cmt, yld 1.33 cu ft/sk. Disp w/ 289 bbls FW. Circ 70 bbls cmt to surf. PT BOP @ 250/5000 psi, all other BOPE @ 250/3500 psi, OK. PT csg @ 1500 psi for 30 min, OK.

(11/11/13-11/15/13) TD 8-3/4? hole @ 11034?. RIH w/ 258 jts 7? 29# P-110 BTC csg, set @ 11034?. DVT set @ 5544.5?. 1st lead w/ 495 sx Tuned Light cmt, yld 2.91 cu ft/sk. Tail w/ 200 sx Versacem H cmt, yld 1.25 cu ft/sk. Open DVT and circ 57 sx cmt to surf. 2nd lead w/ 565 sx Tuned Light cmt,

14. I hereby certify that the foregoing is true and correct. Electronic Submission #250733 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad	
Name (Printed/Typed) MEGAN MORAVEC	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 06/25/2014

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

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Pending BLM approvals will
subsequently be reviewed
and scanned

Additional data for EC transaction #250733 that would not fit on the form

32. Additional remarks, continued

yld 2.23 cu ft/sk. Tail w/ 215 sx Versacem H cmt, yld 1.33 cu ft/sk. Disp w/ 207 bbls BW. PT CM, Blind rams, Pipe rams, TIW floor vlv & darl vlv @ 250/5000 psi, OK. PT Annular, mud lines, top drive safety vlv & ibop @ 250/3500 psi, OK. PT csg @ 1500 psi, OK.

(11/23/13-12/3/13) TD 6-1/8? hole @ 16038?. RIH w/ 127 jts 4-1/2? 13.5# P-110 BTC csg, set @ 16038?. Lead w/ 615 sks Versacem H cmt, yld 1.22 cu ft/sk. Disp w/ 100 bbls FW and 87 bbls 11.5 ppg mud, returned 1.5 bbls back. Drill cmt from 9136? to top of liner @ 10356?. Positive PT @ 1500 psi, OK. Negative PT for 15 min, OK. RR @ 06:00 hrs.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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: NM-89052**

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 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)
1030' FNL & 330' FEL Unit A, Sec 25, T22S, R30E
665' FNL & 330' FWL Unit D, Sec 25, T22S, R30E

PP: 870' FNL & 29' FWL

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

8. Well Name and No.
Apache 25 Fed 19H

9. API Well No.
30-015-40828

10. Field and Pool or Exploratory Area
Los Medanos; 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 Completion Report
	<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 recomple 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.)

12/8/13-2/20/14: MIRU WL. TIH & ran CBL, found TOC @ 3560'. TIH w/pump through frac plug and guns. Perf Bone Springs, 11470'-15972', total 768 holes. Frac'd 11470'-15972' in 16 stages. Frac totals 48,012 gals 15% HCl Acid, 934,158# 100 Mesh, 949,357# 40/70 White Sand, 310,131# 40/70 SLC. ND frac, MIRU PU, NU BOP, PBTD @ 15989'. FWB, ND BOP. RIH w/ 319 jts 2-7/8" L-80 tbg, set @ 10159'. TOP.

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 26 2014

RECEIVED

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

Name (Printed/Typed)
Megan Moravec

Title **Regulatory Compliance Analyst**

Signature

Megan Moravec

Date **3/10/2014**

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

(Instructions on page 2)

Pending BLM approvals will
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and scanned

y false,

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **BHL: NM-89052**

1a. 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, L.P.**

8. Lease Name and Well No.
Apache 25 Fed 19H

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

9. AFI Well No.
30-015-40828

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

10. Field and Pool or Exploratory
Los Medanos; Bone Spring

At surface **1030' FNL & 330' FEL Unit A, Sec 25, T22S, R30E**

11. Sec., T., R., M., on Block and
Survey or Area
Sec 25, T22S, R30E

At top prod. interval reported below ' & ' Sec , T, R

12. County or Parish 13. State

At total depth **665' FNL & 330' FWL Unit D, Sec 25, T22S, R30E**

Eddy NM

14. Date Spudded **10/26/13** 15. Date T.D. Reached **11/23/13** 16. Date Completed **2/20/14**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
GL: 3372.2'

18. Total Depth: MD **16038'** 19. Plug Back T.D.: MD **15989'**
TVD **10940'** TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

Gamma Ray Realtime Log

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
17-1/2"	13-3/8" H-40		0	553'		655 sx Halcem		0	198 sx
12-1/4"	9-5/8" J-55		0	3906'		1225 sx Econocem, 430 sx Halcem		0	70 bbls
8-3/4"	7" P-110		0	11034'	DV @ 5491'	1080 sx Tamed Light 415 sx Versacem-H		3560	
6-1/8"	4-1/2" P-110		10356	16038'		615 sx Versacem-H		10356	

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"	10159'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	11470	15972	11470 - 15972		768	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11470 - 15972	48,012 gals 15% HCl Acid, 934,158# 100 Mesh, 949,357# 40/70 White Sand, 310,131# 40/70 SLC

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
2/20/14	3/8/14	24	→	740	1508	765			pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. Opsi	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	2725psi		→				2037.8		

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr.	Method
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF			
			→					

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

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and scanned

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 26 2014

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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	10641			Delaware/Lamar	3930
				Bell Canyon	3967
				Cherry Canyon	4914
				Brushy Canyon	6130
				Bone Spring	7842
				1st Bone Spring	8942
				2nd Bone Spring	9654
				3rd Bone Spring	10641

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) Megan Moravec

Title Regulatory Compliance Analyst

Signature *Megan Moravec*

Date 3/10/2014

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)