

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 / 3/6/15
⁴ API Number 30-015-42515	⁵ Pool Name Cotton Draw; Delaware, S.	⁶ Pool Code 96757
⁷ Property Code 300637	⁸ Property Name Cotton Draw Unit	⁹ Well Number 173H

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
P	1	25S	31E		195	South	1295	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
1	1	25S	31E		324	North	675	East	Eddy
¹² Lsc Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/6/15	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
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
	NM OIL CONSERVATION ARTESIA DISTRICT APR 23 2015 RECEIVED	

IV. Well Completion Data

²¹ Spud Date 10/25/14	²² Ready Date 3/6/15	²³ TD 12811	²⁴ PBDT 12775	²⁵ Perforations 8380 - 12673	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	806	860 sx CIC; Circ 390 sx		
12-1/4"	9-5/8"	4408	1600 sx CIC; Circ 405 sx		
8-3/4"	5-1/2"	12775	2395 sx cmt; Circ 244 sx		
	Tubing: 2-7/8"	7674.4			

V. Well Test Data

³¹ Date New Oil 4/11/15	³² Gas Delivery Date 4/11/15	³³ Test Date 4/11/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 300 psi	³⁶ Csg. Pressure 281 psi
³⁷ Choke Size	³⁸ Oil 670 bbl	³⁹ Water 1920 bbl	⁴⁰ Gas 897 mcf		⁴¹ Test Method
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>Megan Moravec</i> Printed name: Megan Moravec Title: Regulatory Compliance Analyst E-mail Address: megan.moravec@dvn.com Date: 4/21/2015			OIL CONSERVATION DIVISION Approved by: <i>RD Dade</i> Title: <i>Dist. H. Spurn</i> Approval Date: 4-29-15 Pending BLM approvals will subsequently be reviewed and scanned <i>AD</i>		

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: NMNM0503

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 CA/Agreement, Name and/or No.

NMNM70928X

8. Well Name and No.
Cotton Draw Unit 173H

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

9. API Well No.
30-015-42515

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

Cotton Draw; Delaware, S.

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

195' FSL & 1295' FEL Unit P, Sec 1, T25S, R31E

324' FNL & 675' FEL Lot 1, Sec 1, T25S, R31E

PP: 342' FSL & 951' 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 <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.)

1/22/15-3/6/15: MIRU WL & PT. TIH & ran CBL, found TOC @ 2344'. TIH w/pump through frac plug and guns. Set plug @ 12680'. Perf Delaware, 8380'-12673', total 180 holes. Frac'd 8380'-12673' in 15 stages. Frac totals 45,000 gals 7.5% HCl Acid, 1,061,660# 100 Mesh, 1,056,900# 40/70 White, 448,530# 40/70 SLC. ND frac, MIRU PU, NU BOP, DO plugs. CHC, ND BOP, set ESP. RIH w/227 jts 2-7/8" L-80 tbg, set @ 7674.4'. TOP.

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

Name (Printed/Typed)

Megan Moravec

Title Regulatory Compliance Analyst

Signature

Megan Moravec

Date 4/21/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 *AD*

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

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.
NMNM0503

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
NMNM70928X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
COTTON DRAW UNIT 173H

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY

Contact: MEGAN MORAVEC

Email: megan.moravec@dnv.com

9. API Well No.
30-015-42515

3a. Address

333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-552-3622

10. Field and Pool, or Exploratory
COTTON DRAW, DELAWARE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 1 T25S R31E SESE 195FSL 1295FEL

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 recompleat 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.)

(10/25/14-10/28/14) Spud @ 19:00. TD 17-1/2? hole @ 806?. RIH w/ 19 jts 13-3/8? 48# H-40 csg, set @ 806?. Lead w/ 860 sx CIC, yld 1.33 cu ft/sk. Disp w/ 120 bbls FW. Circ 390 sx cmt to surf. PT BOPE @ 250/3000 psi, held each test for 10 min, OK. PT csg to 1211 psi for 30 min, OK.

(10/30/14-11/2/14) TD 12-1/4? hole @ 4408?. RIH w/ 102 jts 9-5/8? 40# J-55 LTC csg, set @ 4408?. Lead w/ 1170 sx CIC, yld 1.87 cu ft/sk. Tail w/ 430 sx CIC, yld 1.33 cu ft/sk. Disp w/ 330.9 bbls FW. Circ 405 sx cmt to surf. PT BOPE @ 250/3000 psi, held each test for 10 min, OK. PT csg to 1500 psi for 30 min, OK.

(11/11/14-11/16/14) TD 8-3/4? hole @ 12811?. RIH w/ 283 jts 5-1/2? 17# HCP-110 BT csg, set @ 12775?. 1st stage cmt lead w/ 1435 sx CIH, yld 1.22 cu ft/sk. Tail w/ 405 sx CIH, yld 2.30 cu ft/sk. Disp w/ 295 bbls FW. Open DVT, set @ 5953.9?. Circ 244 sx cmt off top of DVT. 2nd stage cmt

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

**Electronic Submission #281080 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION COMPANY, sent to the Carlsbad**

Name (Printed/Typed) MEGAN MORAVEC

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/20/2014

THIS SPACE FOR FEDERAL OR STATE OFFICIAL 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 *ASD*

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.

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

Additional data for EC transaction #281080 that would not fit on the form

32. Additional remarks, continued

lead w/ 125 sx CIC, yld 1.33 cu ft/sk. Tail w/ 430 sx CIC, yld 2.69 cu ft/sk. Disp w/ 138 bbls FW.
RR @ 06:00.

APR 28 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010WELL 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. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM70928X2. Name of Operator
Devon Energy Production Company, L.P.8. Lease Name and Well No.
Cotton Draw Unit 173H3. Address 333 West Sheridan Ave, Oklahoma City, OK 73102 3a. Phone No. (include area code)
405-228-42489. AFI Well No.
30-015-42515

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

10. Field and Pool or Exploratory
Cotton Draw; Delaware, S.11. Sec., T., R., M., on Block and
Survey or Area
Sec 1, T25S, R31E12. County or Parish
Eddy 13. State
NMAt surface
195' FSL & 1295' FEL Unit P, Sec 1, T25S, R31E

At top prod. interval reported below

At total depth 324' FNL & 675' FEL Lot 1, Sec 1, T25S, R31E

14. Date Spudded 10/25/14 15. Date T.D. Reached 11/11/14 16. Date Completed 3/6/15
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
GL: 3445.5

18. Total Depth: MD 12811 TVD 8170.5 19. Plug Back T.D.: MD 12775 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	WL (#/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	806		860 sx CIC		0	390 sx
12-1/4"	9-5/8" J-55	40#	0	4408		1600 sx CIC		0	405 sx
8-3/4"	5-1/2" HCP-110	17#	0	12775	DV @ 5953.9	2395 sx cmt		2344	244 sx

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"	7674.4							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Lower Brushy Canyon	8380	12673	8380 - 12673		180	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8380 - 12673	45,000 gals 7.5% HCl Acid, 1,061,660# 100 Mesh, 1,056,900# 40/70 White, 448,530# 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
3/6/15	4/11/15	24	→	670	897	1920			Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	300psi	281psi	→				1338.8		

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	
			→						

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

Pending BLM approvals will
subsequently be reviewed
and scanned AD

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
Lower Brushy	8148			Lower Brushy Canyon	8148

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 MoravecTitle Regulatory Compliance Analyst

Signature

Megan MoravecDate 4/21/2015

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.

(Continued on page 3)

(Form 3160-4, page 2)