

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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. NMNM0503
2. Name of Operator DEVON ENERGY PRODUCTION CO Contact: TRINA C COUCH Email: trina.couch@dev.com		6. If Indian, Allottee or Tribe Name
3a. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-228-7203	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T25S R31E NENE 0200FNL 1150FEL 32.151691 N Lat, 103.760934 W Lon		8. Well Name and No. COTTON DRAW 10 FED COM 4H
		9. API Well No. 30-015-42127-00-X1
		10. Field and Pool, or Exploratory PADUCA
		11. County or Parish, and State EDDY COUNTY, NM

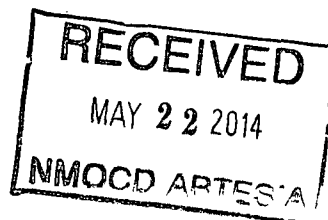
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

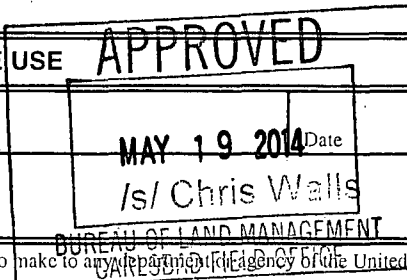
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths 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 recomplate 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.)

Devon Energy Production Company, L.P. respectfully requests to move the position of the DV Tool on our production casing from 5500' to 4500' in order to help hold back potential water flow and allow for the best cement job possible.

Please see new cement program attached\*



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #246184 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad Committed to AFMSS for processing by CHRISTOPHER WALLS on 05/19/2014 (14CRW0273SE)</b>	
Name (Printed/Typed) TRINA C COUCH	Title REGULATORY ASSOCIATE
Signature (Electronic Submission)	Date 05/19/2014
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
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 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.	

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## Cotton Draw 10 Fed Com 4H

**Cementing Program (cement volumes based on at least Surface 100% excess, Intermediate 75% excess and Production is 25% excess)**

13-3/8" Surface	<b>Tail: 710 sacks</b> Class C Cement + 0.125 lbs/sack Poly-E-Flake + 63.1% Fresh Water, 14.8 ppg, Yield of 1.33 cf/sk, Water Requirement of 6.32 gal/sk, Mix Water Volume is 137bbls  <b>TOC @ surface</b>
9-5/8" Intermediate	<b>Lead: 920 sacks</b> (65:35) Class C Cement: Poz (Fly Ash): 6% BWOC Bentonite + 5% BWOW Sodium Chloride + 0.125 lbs/sack Poly-E-Flake + 70.9 % Fresh Water, 12.9 ppg, Yield of 1.85 cf/sk, Water Requirement of 9.81 gal/sk, Mix Water Volume is 208bbls  <b>TOC @ surface</b>  <b>Tail: 430 sacks</b> Class C Cement + 0.125 lbs/sack Poly-E-Flake + 63.9% Fresh Water, 14.8 ppg, Yield of 1.33 cf/sk, Water Requirement of 6.32 gal/sk, Mix Water Volume is 65bbls
5-1/2" Production - Two Stage Option	<b>Stage #1</b> <b>Lead: 1190 sacks</b> (65:35) Class H Cement: Poz (Fly Ash) + 6% BWOC Bentonite + 0.25% BWOC HR-601 + 0.125 lbs/sack Poly-E-Flake + 74.1 % Fresh Water, 12.5 ppg, Yield of 1.95 cf/sk, Water Requirement of 10.79 gal/sk, 158bbls of Mix Water.  <b>TOC @ 4500ft</b>  <b>Tail: 1210 sacks</b> (50:50) Class H Cement: Poz (Fly Ash) + 1 lb/sk Sodium Chloride + 0.5% bwoc HALAD-344 + 0.4% bwoc CFR-3 + 0.2% bwoc HR-601 + 2% bwoc Bentonite + 58.8% Fresh Water, 14.5 ppg, Yield of 1.22 cf/sk, Water Requirement of 5.38 gal/sk, 177bbls of Mix Water  <b>DV Tool @ 4500ft</b>  <b>Stage #2</b> <b>Lead: 545 sacks</b> (65:35) Class H Cement: Poz (Fly Ash) + 6% BWOC Bentonite + 0.25% BWOC HR-601 + 0.125 lbs/sack Poly-E-Flake + 74.1 % Fresh Water, 12.5 ppg, Yield of 1.95 cf/sk, Water Requirement of 10.79 gal/sk, 70bbls of Mix Water.  <b>TOC @ 3710ft (or Minimum of 500' tieback into previous casing string)</b>  <b>Tail: 190 sacks</b> Class C Cement + 0.2% BWOC HR-800 + 64.4% Fresh Water, 14.8 ppg, Yield of 1.33 cf/sk, Water Requirement of 6.34 gal/sk, 19bbls of Mix Water.
<u>TOC for All Strings:</u> Surface: 650ft	0ft (650ft of fill of Tail)
Intermediate: 4300ft	0ft (3300ft of fill of Lead & 1000ft of fill of Tail)
Production: 14931ft - Two Stage	5500ft (1 <sup>st</sup> Stage - 3813ft of fill of Lead & 5139ft of fill of Tail) DV Tool at 5500ft 3800ft (2 <sup>nd</sup> Stage - 1760ft of fill of Lead & 500ft of Tail) - Min 500' tie-back into 9 5/8"

**ACTUAL CEMENT VOLUMES WILL BE ADJUSTED BASED ON FLUID CALIPER AND CALIPER LOG DATA.**