

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD ArtesiaFORM 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. NMNM042625
2. Name of Operator DEVON ENERGY PRODUCTION CO. LP Contact: TRINA C COUCH Email: trina.couch@devon.com		6. If Indian, Allottee or Tribe Name
3a. Address DEVON ENERGY PRODUCTION CO. LP 333 WEST STREET OKLAHOMA CITY, OK 73102-5010	3b. Phone No. (include area code) 918-238-2213 SHERIDAN, OKLAHOMA CITY, OK 73102-5010	7. If Unit or CA/Agreement, Name and/or No. NMNM70928X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T25S R31E 200FSL 1400FEL		8. Well Name and No. COTTON DRAW UNIT 217H
		9. API Well No. 30-015-42318
		10. Field and Pool, or Exploratory BONE SPRING
		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	Change to Original APD
	<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 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.)

Devon Energy Production Company, L.P. respectfully requests to alter the 5.5" production cement job from a single to a two stage cement job.
A DV tool and packer will be set at 5,000'.

Cement will tie back a minimum of 500' inside the previous casing shoe. Cement volumes will be adjusted proportionately if DV tool depth needs to be changed. DV tool will be set a minimum of 50' below the previous casing shoe and a minimum of 200' above the current casing shoe.

Cement volumes attached*

Accepted for record
CDS NMOC 7/30/15

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 01 2015

RECEIVED

Done w/out approval

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

Electronic Submission #264375 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION CO. LP, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 06/12/2015 ()

Name (Printed/Typed) TRINA C COUCH

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/18/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

JUN 25 2015

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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.

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

Additional data for EC transaction #264375 that would not fit on the form

32. Additional remarks, continued

Thank you

COTTON DRAW UNIT 217H – CEMENT VOLUMES

Casing	# Sks	Wt. lb/ gal	H ₂ O gal/sk	Yld ft ³ / sac k	500# Comp. Strength (hours)	Slurry Description
Prod. Two Stage Option	640	12.5	10.86	1.96	30	1 st Lead: (65:35) Class H Cement: Poz (Fly Ash) + 6% BWOC Bentonite + 0.25% BWOC HR-601 + 0.125 lbs/sack Poly-E-Flake
	1330	14.5	5.31	1.2	25	1 st Tail: (50:50) Class H Cement: Poz (Fly Ash) + 0.5% bwoc HALAD-344 + 0.4% bwoc CFR-3 + 0.2% BWOC HR-601 + 2% bwoc Bentonite
	DV/ECP Tool 6000'					
	200	11	14.81	2.55	22	2nd stage Lead: Tuned Light® Cement + 0.125 lb/sk Pol-E-Flake
	125	14.8	6.32	1.33	6	2nd stage Tail: Class C Cement + 0.125 lbs/sack Poly-E-Flake

DV tool depth(s) will be adjusted based on hole conditions and cement volumes will be adjusted proportionally. DV tool will be set a minimum of 50 feet below previous casing and a minimum of 200 feet above current shoe. Lab reports with the 500 psi compressive strength time for the cement will be onsite for review.

Casing String	TOC	% Excess
Production	1 st Stage = 6000' / 2 nd Stage = 3815'	25%