

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.

OCD Artesia

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. NMNM0544986
2. Name of Operator DEVON ENERGY PRODUCTION CO Contact: TRINA C COUCH Email: trina.couch@devn.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 25 T23S R31E SWSW 200FSL 685FWL		8. Well Name and No. ALDABRA 25 FEDERAL 2H
		9. API Well No. 30-015-38613-00-X1
		10. Field and Pool, or Exploratory JENNINGS
		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 Change to Original APD
	<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 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 respectfully requests to alter the lead cement slurry on the 13-3/8" to a lighter slurry. Devon Energy also requests to alter the 9-5/8" stage cement job. The first DV Tool is currently placed at 7,000' MD. Devon proposes to alter the DV Tool depth dependent on where lost circulation is encountered. Cement volumes will be adjusted proportionately to the DV Tool placement.
Devon also requests to perform a bradenhead squeeze cement job on the 3rd stage. This is due to the inability to circulate cement to surface on offset wells, which have also been 3 stage cement jobs with the 3rd stage being pumped down conventionally.

Please see attachment

Accepted for record
NMOCD 109-27-14
RECEIVED
MAY 27 2014
NMOCD ARTESIA

Previous COAs apply

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

Electronic Submission #246564 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by CHRISTOPHER WALLS on 05/21/2014 (14CRW0276SE)

Name (Printed/Typed) TRINA C COUCH	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/21/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS	Title PETROLEUM ENGINEER	Date 05/21/2014
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 Carlsbad		

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.

String	Number of sx	Weight lbs/gal	Water Volume g/sx	Yield cf/sx	Stage; Lead/Tail	Slurry Description
13-3/8" Intermediate Casing	2650	12.7	1.98	10.83	Lead	(65:35) Class C Cement: Poz (Fly Ash): 6% BWOC Bentonite + 5% BWOW Sodium Chloride + 0.125 lbs/sack Poly-E-Flake + 0.8% BWOC HR-800 + 70.9 % Fresh Water
	1210	14.8	6.34	1.33	Tail	Class C Cement + 0.125 lbs/sack Poly-E-Flake + 0.1% BWOC HR-800 + 63.5% Fresh Water

TOC:

9-5/8" Intermediate

0ft

Notes:

- Cement volumes 13-3/8" Intermediate based on at least 30% excess.
- Actual cement volumes will be adjusted based on fluid caliper and caliper log data.

String	Number of sx	Weight lbs/gal	Water Volume g/sx	Yield cf/sx	Stage; Lead/Tail	Slurry Description
9-5/8" Intermediate Casing	190	12	12.0	2.13	Lead	50% Premium H / 50% Silicalite Blend + 2% BWOC Bentonite + 0.7% BWOC LAP-1 + 0.125 lb/sk Pol-E-Flake + 3 lb/sk KCl + 78.6% Fresh Water
	210	14.4	5.8	1.25	Tail	50% Premium H / 50% PozMix + 0.2% BWOC Halad-9 + 0.2% BWOC HR-800 + 64.7% Fresh Water
	DV Tool at 7000ft					
	450	12	12.0	2.13	Lead	50% Premium H / 50% Silicalite Blend + 2% BWOC Bentonite + 0.7% BWOC LAP-1 + 0.125 lb/sk Pol-E-Flake + 3 lb/sk KCl + 78.6% Fresh Water
	190	14.4	5.8	1.25	Tail	50% Premium H / 50% PozMix + 0.2% BWOC Halad-9 + 0.2% BWOC HR-800 + 64.7% Fresh Water
	DV Tool at 4510ft					
	750	12.9	1.74	8.63	Lead	(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
	140	14.8	6.36	1.34	Tail	Class C Cement + 0.125 lbs/sack Poly-E-Flake + 1% Calcium Chloride + 63.5% Fresh Water

TOC:

9-5/8" Intermediate

1st Stage = 7000ft

2nd Stage = 4510ft

3rd Stage = 0ft (bradenhead squeeze)

Notes:

- Cement volumes 9-5/8" Intermediate based on at least 50% excess.
- Actual cement volumes will be adjusted based on fluid caliper and caliper log data.