Form 3160-5 (February 2005)

## DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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 an

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

(Instructions on page 2)

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

5. Lease Serial No.

SHL: NM7715 BHL:NM118703
6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (AP	D) for such	proposal	s.				
SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well  Oil Well  Gas W	/ell Other				8. Well Name and No. Condor 7 Federal Co	m 3H RECI	EIVE	
2. Name of Operator Devon Energy Production Company	, L.P.	<del> </del>	. ,		9. API Well No. 30-015-36970	APR 2	8 2010	
			iclude area cod	le)	10. Field and Pool or Ex Red Lake; Glorieta-Yo	eso, NE	ARTES	
4. Location of Well <i>(Footage, Sec., T.,</i> 1585 FNL & 2225 FWL Unit F 1650 FNL & 330 FELUnit H SEC 7 T28S-F	R.,M., or Survey Description)	E		1	11. Country or Parish, S Eddy County, NM	State		
12. CHEC	K THE APPROPRIATE BOX	(ES) TO INDIC	ATE NATURE	OF NOTICE	E, REPORT OR OTHE	R DATA		
TYPE OF SUBMISSION			TY	PE OF ACTI	ON			
✓ Notice of Intent  Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture New Co	Treat	Production (Start/Resume) Reclamation Recomplete		Water Shut-Off Well Integrity Other		
. Final Abandonment Notice	Change Plans Convert to Injection	_	Plug and Abandon Plug Back		orarily Abandon Disposal			
following completion of the involve testing has been completed. Final determined that the site is ready for the properties of the properti	Abandonment Notices must be rinal inspection.)  7 L. P. respectfully requests to the fire 7" intermediate casing to a Safety Factors: Collapse afety Factors: Collapse 3.7  3.65:6 Poz: Class C yield 1.9 lass C yield 1.39 cf/skl	o make the follower in the results of the ran in the results of th	owing change lext 48-72 hot Tensile 10.5 Tensile 8.27	es to the drill urs.  SEE CON age 75 sks	ATTACHEL DITIONS O	rent hole conditions are FOR FAPPROVA	eor has	
must be not	ified prio		_				1011172-4	
I hereby certify that the foregoing is to Name (Printed/Typed)  Judy A. Barnett	ue and correct.	Т	itle Regulato	ory Analyst				
Signature pred	Burnett	<u> </u>	oate 04/16/20	10	ADI	PROVED		
	THIS SPACE F	OR FEDER	AL OR ST	ATE OFF	ICE USE	NOVED		
Approved by			Title		AB	R 1 6 2010		
Conditions of approval, if any, are attached that the applicant holds legal or equitable the entitle the applicant to conduct operations	itle to those rights in the subject 1				WESL	EY W. INGRAM		

## Condor 7 Federal Com 3H 30-015-36970 Devon Energy Production Company, L.P. April 16, 2010 Conditions of Approval

## A. CASING

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Changes to the approved APD casing and cement program require submitting a sundry and receiving approval prior to work. Failure to obtain approval prior to work will result in an Incident of Non-Compliance being issued.

Centralizers required on surface casing per Onshore Order 2.III.B.1.f.

Wait on cement (WOC) time for a primary cement job will be a minimum 18 hours for a water basin, 24 hours in the potash area, or 500 pounds compressive strength, whichever is greater for all casing strings. Provide compressive strengths including hours to reach required 500 pounds compressive strength prior to cementing each casing string. See individual casing strings for details regarding lead cement slurry requirements.

No pea gravel permitted for remedial or fall back remedial without prior authorization from the BLM engineer.

Possible lost circulation in the Grayburg and San Andres formations.

The min	imum required fill of cement behind the 7 inch intermediate casing is:
a. I	First stage to DV tool, cement shall:
	Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job.
b. S	Second stage above DV tool, cement shall:
$\boxtimes$ (	Cement to circulate. If cement does not circulate, contact the appropriate BLM office.

Centralizers required on horizontal leg, must be type for horizontal service and minimum of one every other joint.

2. The minimum required fill of cement behind the 4-1/2 inch production casing is:

Ement should tie-back at least 200 feet into previous casing string. Operator shall
provide method of verification. Send sundry if liner system is to be used.
provide method of verification. Send sundry if timer system is to be used.

3. If hardband drill pipe is rotated inside casing, returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool joints of the drill pipe will be installed prior to continuing drilling operations.

## B. PRESSURE CONTROL

- 1. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.
- 2. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the 7 intermediate casing shoe shall be 5000 (5M) psi. 5M system requires an HCR valve, remote kill line and annular to match. The remote kill line is to be installed prior to testing the system and tested to stack pressure.
- 3. The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests.
  - a. Casing cut-off and BOP installation will not be initiated until the cement has had a minimum of 8 hours setup time for a water basin. The casing shall remain stationary and under pressure for at least eight hours after the operator places the cement. In the potash area, the minimum time is 12 hours and the casing shall remain stationary and under pressure during this time period. Casing shall be under pressure if the operator uses some acceptable means of holding pressure or if the operator employs one or more float valves to hold the cement in place. Testing the BOP/BOPE against a plug can commence after meeting the above conditions plus the BOP installation time.
  - b. The tests shall be done by an independent service company utilizing a test plug.
  - c. The results of the test shall be reported to the appropriate BLM office.
  - d. All tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office.
  - e. The BOP/BOPE test shall include a low pressure test from 250 to 300 psi. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug.

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