#### Form 3160-5 (February 2005)

# UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF LAND MANAGEMENT

## OCD-ARTESIA

FORM APROVED OMB NO 1004-0137 EXPIRES: March 31, 2007

BUREAU	J OF LAND MANAGEMENT				3. Watch 31, 2007
SUNDRY NOTICES AND REPORTS ON WELLS			5. Lease Serial No.		
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals				NMLC060894 6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPL	7. Unit or CA Agreer	ment Name and No			
1. Type of Well_		SFP 14	2007	III OI OA AGIECI	mons raine and no.
Oil Well Gas Wel	l Other			8 Well Name and No.	
2. Name of Operator		UCD-MILLOIM		Patton 6 Federal 5	
DEVON ENERGY PRODUCT	TION COMPANY, LP	lau pi		9. API Well No.	
3a, Address		3b. Phone No. (include area code)		30-015-29981	
20 North Broadway, Ste 1500, Oklahom		405-552-4615		10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., F 2090' FSL 1650' FWL 6 T	R., M., or Survey Description)	ion)		Red Lake; Q-GB-SA  11. County or Parish, State	
]				Eddy NM	
12 CHFCK	APPROPRIATE BOX(es) TO	INDICATE NATURE OF N	OTICE. REPO	<del></del>	
TYPE OS SUBMISSION	10.1		E OF ACTION		
✓ Notice of Intent	Acidize	Deepen		n (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamati		☐ Well Integrity
Subsequent Report	Casing Repair Change Plans	☐ New Construction ☐ Recomplete ☐ Other ☐ Plug and Abandon ☐ Temporarily Abandon		U Outer	
Final Abandonment Notice  13 Describe Proposed or Completed Operations (Cl	Convert to Injection	Plug Back	Water Dis	Water Disposal	
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 requirement, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)  TA Expiration date is 9/12/07.  1. MIRU. Dump 35' cement on top of existing CIBP at 1363'. 2. Circulate wellbore with 9.5# salt gelled mud. 3. Spot 25 Sx cement plug at 1070'. WOC 4 hrs and tag. Calc. TOC at 823'. (8-5/8" casing shoe at 1017') 4. Circulate cement from 100' (10 Sx) to surface. 5. Cut wellhead off 3' below ground level. Set dry hole marker. 6. Clean & restore location.  Accepted for record NMOCD					
14. I hereby certify that the foregoing is tru Name: Ronnie Slack	ue and correct Title	Engineering Tech	nnician		
Signature RAMMO Slack	Date	9-5-07			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by /S/ DAVID R.	GLASS Title	PETROLEUM ENGI	NEER	Date SEP	1 2 2007
Conditions of approval, if any are attached notice does not warrant or certify that the equitable title to those rights in the subject entitle the applicant to conduct or operation	applicant holds legal or t lease which would				
Title 19 LLC C. Control 1001 and Title 12 LLC C. Control		·			

representations as to any matter within its jurisdiction

DEVON ENERGY PRODUCTION COMPANY LP						
Well Name: PATTON 6 FEDERAL #5	Field: RED LAKE					
Location: 2090' FSL & 1650' FWL; SEC 6-T185-R27E	County: EDDY State: NM					
Elevation: 3406' KB; 3397' GL	Spud Date: 11/22/98   Compl Date: 9/28/99					
API#: 30-015-29981   Prepared by: Ronnie Slack	Date: 9/5/07 Rev:					
A D						
PROPOSED P&A SCHEMAT	Proposed 1. Circulate cement from 100' (10 Sx) to surface 2. Cut wellhead off 3' below ground level 3. Set dry hole marker.					
12-1/4" Hole <u>8-5/8", 24#, J55, @ 1,017'</u> Cmt'd w/550 Sx. Circulated to surface.	9.5# Mud  Proposed 1. Spot 25 Sx (247') plug at 1070'. 2. WOC & Tag. Calc. TOC at 823'					
	9.5# Mud  Proposed 1. Circulate wellbore w/9.5 ppg salt gelled mud  Proposed 1. Dump 35' cement on top of existing CIBP @ 1363'.					
<u>UPPER SAN ANDRES</u> 1384' - 1390'	CIBP @ 1363' (1/4/05)					
SAN ANDRES 1508' - 1526' 1558' - 1592' 1600' - 1651' 1706' - 1800'	CIBP @ 1540' Accepted for record NMOCD					
7-7/8" Hole 5-1/2", 15.5#, J55, @ 2,297' Cmt'd w/380 Sx. Circulated to surface.	2300' TD					

**DEVON ENERGY PRODUCTION COMPANY LP** Well Name: PATTON 6 FEDERAL #5 Field: RED LAKE Location: 2090' FSL & 1650' FWL; SEC 6-T18S-R27E County: EDDY State: NM Elevation: 3406' KB; 3397' GL Compl Date: 9/28/99 Spud Date: 11/22/98 API#: 30-015-29981 Prepared by: Ronnie Slack Date: 8/7/07 Rev: **CURRENT SCHEMAT** 12-1/4" Hole 8-5/8", 24#, J55, @ 1,017' Cmt'd w/550 Sx. Circulated to surface. **UPPER SAN ANDRES** CIBP @ 1363' (1/4/05) 1384' - 1390' Accepted for record SAN ANDRES 1508' - 1526' **NMOCD** CIBP @ 1540' 1558' - 1592' 1600' - 1651' 1706' - 1800' 7-7/8" Hole 5-1/2", 15.5#, J55, @ 2,297' Cmt'd w/380 Sx. Circulated to surface. 2300' TD

### BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220-6292 (505) 234-5972

### Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90<sup>th</sup> day provide the appropriate BLM office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when the appropriate BLM can expect the well to be plugged. Failure to do so will result in enforcement action.
- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call (505) 627-0272, in Eddy County call (505) 361-2822; for wells in Lea County call (505) 393-3612.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker:</u> All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval shall be developed and furnished to you.

Accepted for record