Form 3160-5 (February 2005)

UNITED STATES

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

FORM A	PPROVED
OMB No	1004-0137
Expires M	arch 31, 20

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5	Lease Serial No		55//	9			
		NM- 28	569 ┢		\overline{c}	$\overline{\mathbf{V}}$	7
6	If Indian, Allotte	e or Tribe	Vame	<u> </u>	U	V	L

		to drill or to re-enter a APD) for such proposa				JAN 2 6 2010
SUBMI	T IN TRIPLICATE – Othe	er instructions on page 2.		7 If Unit of CA/Agree	ement, N	NMOCD ARTESIA
l Type of Well				1	L	
Oil Well Gas Well Other				8. Well Name and No Pacheco 31 Fed Com 8		
2. Name of Operator Devon Energy Production Co., LP				9 API Well No. 30-0	015-3577	²4
3a Address		3b Phone No (include area co	ode)	10 Field and Pool or I	Explorate	ry Area
20 North Broadway OKC, OK 73102		(405)-552-7802		Angell	Ranch; A	Atoka - Morrow
4 Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 860' FNL & 980' FWL			11 Country or Parish, State			
Sec 31-T198-R28E				Ed	ldy Coun	ty, NM
12 CHEC	K THE APPROPRIATE B	OX(ES) TO INDICATE NATUR	RE OF NOTI	CE, REPORT OR OTH	ER DAT	A
TYPE OF SUBMISSION		T	YPE OF ACT	LION		
✓ Notice of Intent	Acidize	Deepen Deepen	Proc	luction (Start/Resume)		Vater Shut-Off
	Alter Casing	Fracture Treat	Recl	amation		Vell Integrity
Subsequent Report	Casing Repair	New Construction	Reco	omplete	\mathbf{V}	Other Add Morrow Pay
Subsequent Report	Change Plans	Plug and Abandon	Tem	porarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Wat	Water Disposal		
13 Describe Proposed or Completed O the proposal is to deepen directions Attach the Bond under which the v following completion of the involv testing has been completed Final determined that the site is ready fo	ally or recomplete horizonta work will be performed or proved operations. If the operat Abandonment Notices must	ally, give subsurface locations and rovide the Bond No. on file with tion results in a multiple completi	d measured a BLM/BIA. I ion or recomp	nd true vertical depths o Required subsequent rep pletion in a new interval	of all pert ports mus l, a Form	inent markers and zones t be filed within 30 days 3160-4 must be filed once
Devon respectfully requests permise	sion to add Morrow pay:					

- · See attached procedures
- No earthen pit to be constructed, closed loop system to be utilized; Form C-144 CLEZ filed with OCD.
- · No H2S is expected to be encountered
- · Completion report to be file if well is productive; subsequent report to be filed if no economic reserves
- If it is deemed non-commercial then it will be plugged and abandoned in accordance with the rules and regulations established by the BLM & NMOCD

SEE ATTACHED FOR CONDITIONS OF APPROVAL

		,				
14 I hereby certify that the foregoing is true and correct	ct					
Name (Printed/Typed)						
Stephanie A. Ysasaga///	Tıtle	e Sr. Staff Engineering Technician				
Signature	_ Date	01/11/2010				
	HIS SPACE FOR FEDERAL	OP STATE OFFICE USE	APPRUVEU			
	113 SPACE FOR FEDERAL	OR STATE OFFICE USE				
Approved by						
, (Title	Jane JAN 2 5 2010			
Conditions of approval, if any, are attached Approval			/s/ Chris Walls			
that the applicant holds legal or equitable title to those r	rights in the subject lease which would	Office				
entitle the applicant to conduct operations thereon			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 any department of agency of the Emilie State any fa						
fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						

(Instructions on page 2)

Devon Energy Corporation Pacheco 31 Fed Com 8 860' FSL & 980' FWL - SEC 31 – T19S – R28E

Eddy County, NM

AFE #152418 API # 30-015-35774 WI=72%

Objective:

Add Morrow Lime to Morrow production.

Well Data:

Surface Casing:

13-3/8" 48# H-40, STC @ 435' (TOC surface)

Intermed Casing:

9-5/8" 40# J-55 LTC @ 2,880' (TOC surface)

Prod Casing:

5 1/2" 17# P-110H LTC @ 11,050' (TOC 990') DV tool @ 7986'

KB elev:

3395'

GL elev:

3373'

PBTD:

10,968' (float collar)

TD: 11,055'

Tubing:

2-3/8" 4.7# N-80 EUE 8rd

Packer:

Arrow-set at 10,650'

Existing Perfs.

10,678'-80' and 10,722'-30' Middle Morrow

10,860'-70' and 10,920'-30' Lower Morrow

Proposed Perfs:

10,524-36' Upper Morrow Lime

Procedure:

- 1. RU slickline truck. Check PBTD. Set blanking plug in profile below packer. RD wireline truck.
- 2. RUPU. ND tree. NU BOP. Release o-o tool.
- 3. RU swab. Swab fluid level down to ~8,000'.
- 4. Latch-up to packer. Release and POOH.
- 5. RU wireline truck. Set flow-thru composite plug at ~10,650'. Perforate Morrow w/ 3 1/8" gun loaded 3 spf 60° phasing from 10,524'-36' (12' 36 holes). RD wireline truck. Note: Tie CBL to Schlumberger Platform Express log dated 12/17/2007.
- 6. RIH w/ 5 $\frac{1}{2}$ " packer on tubing and set at ~10,490'.
- 7. ND BOP. NU tree. RU swab. Swab well dry.
- 8. RU BJ Services. Test lines. Stimulate Morrow with 15% acid down tubing as per BJ Services procedure. Take 5, 10, and 15 minute pressures. RD BJ.
- 9. Flow/swab well on production.
- 10. RDMO.

GM 1/11/10

Pacheco 31 Fed Com 8 30-015-35774 Devon Energy Production Co., LP January 22, 2010 Conditions of Approval

- 1. Surface disturbance beyond the existing pad must have prior approval.
- 2. A 3M BOP is required and must be tested prior to performing work.
- 3. A completion report is not required for adding pay in existing zone.
- 4. Subsequent sundry with detail of work and a new production test is required.

CRW 012210