Form 3160-4 (August 1999)

UNITED STATES OCD-ADEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

[5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											NM0418220-A					
										6.	6. If Indian, Allottee or Tribe Name					
b. Type of Completion									7.	7. Unit or CA Agreement Name and No.						
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP										8	8 Lease Name and Well No.					
3. Address	20 North		3a. Phone No. (include area code)					Todd 270 Federal 15								
	Oklahoma (405-552-8198					_	3	30-015-34432						
 Location At Surfa 	ace		Federal requirements)*						Ingle	, or Explorator Wells; Delaw	are					
		0' FEL							, R., М.,	, on Block and						
		-				MAR 2 8 2006					Survey or Area 27 23S 31E					
At total Depth Lot O Sec 27-T23S-R31E 660' FSL & 198						FEL OUU-NATERIA										
14. Date S	. Reached	16. Date Completed						17. Elevations (DR, RKB, RT, GL)*								
18. Total D	1/18/2006		2/6/2006 3,236' [19. Plug Back			2/7/2006 D & A Ready to Prod T.D.: MD 8,178' 2										
	TVD					TVI		•		l	•	ye riug	Set: MD TVI			
21. Type E	lectric & Othe						well cored?									
PEX AIT C	CMR, AIT MC	CFL GR. CE	BL, CNL. Mud	!							tional Survey?					
23. Casing and Liner Record (Report all strings set in well)																
Hole Size	Size/Grade	Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Stage Cementer Depth No. of Sks. & Ty				Type C	ement	Slurry Vol. ment (BBL) Cement Top* Amount Pulle					ulled			
	13 3/8" H-40	 	0	865'			860	sx CI C,	res pit	```		0			J54	
11"	8 5/8" J-55	32#	0	4278'			1350	sx CI C, 120 to res		res pit			0		_	
7 7/8"	5 1/2" J-55	17&15.5#	0	8236'				1770 sx CI C						+		
					_								:	+-	:	
24. Tubing Record			·	T		······································						NAME OF THE PERSON OF THE PERS				
Size Depth Set (MD)			Packer Depth (MD) Size		ze_	Depth Set (MD) Packer De		epth (M	epth (MD) Size		Depth	n Set (MD)	acker l	Depth ((MD)	
25. Producing Intervals						26. Perforation Record										
25. Ploude	Formation		Тор	Botton		Perforation				<u> </u>	No. Holes Perf. Status		Status			
Delaware			8067	8082		8067-8082					30		Producing			
Delaware Delaware			7495 6717		7509 6722		7495-7509 6717-6722					Producing Producing				
										10 Producing						
	racture, Treat Depth Interva		ent Squeeze,	Etc.			Δmc·	unt and To	une of I	(aterial						
	8067-8082'		Amount and Type of Material Acidize w/1000 gal 7.5% Pentol acid. Frac w/100.578# 16/30 Ottawa 8.P.C.co.													
8067-8082' Acidize w/1000 gal 7.5% Pentol acid. Frac w/100,578# 16/30 Ottawa & RC sn. 7495-7509' Acidize w/1000 gal 7.5% Pentol acid. Frac w/28,000# 16/30 Ottawa & RC sn.																

6717-6722' Acidize w/1000 gal 7.5% Pentol acid. Frac w/28,000# 16/30 Ottawa & RC sn.																
r	tion - Interval	1				·····				r:						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas	MCF Wate	r BBL	Oil Gr Corr.		Gas	Gravity		Production	Metho	1	
3/3/2006	3/18/2006	24	→	66	—		92	1		<u>-</u>			Pumpi			
Choke	Tbg. Press.		04 Un Det	1				0				!				
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL 66	+	as MCF Water BBL 86 192		Gas : O	Gas : Oil Ratio Well		ell Status Producing					
28a. Production - Interval B			1 00		73				L		<u> </u>	ouucing				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas	MCF Wate	Water BBL		avity API			Production Method			\Box	
				1	1	***************************************		5011.	, i	343 (EPTE	D FOR R			†
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas	MCF Wate	r BBL	Gas : O	il Datie	Mail Ct			W.L			$\dagger \dagger$
UIZG	1 1449 01	O39. F1635	24111. Nate	Oil DBL	Gas	wor vvate	DDL	Gas : O	ıı rauo	vveli St	atus		7 0 4 000			\vdash
(See instruc	tions and spa	aces for add	itional data on	reverse side	<u>,</u>	L		<u> </u>		<u></u>		- MAF	2 4 200	, D		┼┘
												. =	ac	1		
													S C. SWOBO LEUM ENGI			

r 28b Produ	action - Interva	al C											
Date First		Hours	Test	Oil BB!	Coo MCE	Water DE	,]	Oil Gravity	Con Crowity	Production Meth	and .		
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water BE	SL	Corr. API	Gas Gravity	Production Wetr	100		
Choke Size	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	F Water BBI		. Gas : Oil Ratio Well Status					
28c. Produ	iction - Interva	al D	<u></u>		L								
Date First	1	Hours	Test	0" 001]	Oil Gravity	0 0	Des de estar Adest	- 4		
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water BE	SL.	Corr. API Gas Gravity		Production Meth	100		
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL Gas MCF Water B			3L	Gas : Oil Ratio					
(See instru	See instructions and spaces for additional data on reverse side) Disposition of Gas (Sold, used for fuel, vented, etc.)												
Disposition	of Gas (Sold	, used for fue	el, vented, etc.)			Sold							
Summary of	of Porous Zon	es (Include /	Aquifers):			3010	31.	Formation (Log	j) Markers				
stem tests,		th interval te	and contents the ested, cushion u										
Formation Top			Bottom	Descriptions, Contents, etc.					To Meas.				
, omaion								aware	432				
							Bell Che Bru	Canyon Prry Canyon Shy Canyon De Springs		435 524 687 815	59' 13' 71'		
		·											
				and the second of the second o									
Additional r	emarks (inclu	l ide plugging	procedure):										
Acidize w/1 7408' & RE	RIH w/bit & t 1000 gal 7.5% 3P @ 7803'.	Pentol acid Acidized per	d. Frac down c	sg w/100,57 ''. Swab. Fr	8# 16/30 Of ac w/28,000	ttawa & RC. # 16/30 Otta	Flo	w back. Perf 7 & RC. Acidized	'495-7509' & 671 I 6717-6722' w/10	Canyon 8067-8082'; (2 SF 7-6722'; (2SPF), 38 hole: 000 gal 7.5% Pentol acid.	s. Packer @		
	osed attachmo		full set req'd)		2. Geologia	c Report	3. [OST Report	4. Directional Sc	urvey			
			d cement verific		6. Core An			Other ined from all av	ailable records /s	see attached instructions)			
Name (Plea		N 11	<i>,</i> ,	A. Ysasaga		Title			Staff Engineering		_		
Signature		SMI	//.		<u> </u>	Dat		3/20/20					
			X Section 1212, m esentations as to a				and v	villfully to make to	any department or	agency of the United States	any false,		



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

February 7, 2006

Devon Energy Production Company, LP 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102

Re: Todd "27 O" Fed #15 Section 27, T-23 S, R-31-E **Eddy County, New Mexico**

Attention: Gerald Brockman

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

152' -	1/2°	2343' - 1/4°	3868' - 5°	5572' - 1/2°
359' -	1/2°	2653' - 1 1/2°	3954' - 4 3/4°	6011' - 1 3/4°
591' -	3/4°	2867 - 1 1/2°	4017' - 4 1/4°	6294' - 1°
826' - 1°		2961' - 1°	4113' - 3°	6544' - 3/4°
1006' - 1	1/2°	3035' - 1 1/4°	4235' - 2°	6889' - 1/2°
1250' -	3/4°	3587' - 3 1/2°	4385' - 2°	7169' - 1/2°
1622' -	1/4°	3681' - 3 3/4°	4668' - 1°	7576' - 3/4°
2061' -	1/4°	3807' - 4°	5105' - 3/4°	7953' - 1 1/4°
				8218' - 3/4°

Sincerely,

Gary W Chappell **Contracts Manager**

STATE OF NEW MEXICO) **COUNTY OF CHAVES**

The foregoing was acknowledged before me this 7th day of February, 2006 by Gary W Chappell.

MY COMMISSION EXPIRES

June 19th, 2007

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