Form 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5. Lease Serial No. NM0418220-A								
1a. Type of Well Oil Well Gas Well Dry Other										6. If Indian, Allottee or Tribe Name						
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.,									ļ	7. Unit or CA Agreement Name and No.						
Other										$\neg$	1					
DEVON ENERGY PRODUCTION COMPANY, LP  3. Address [3a. Phone No. (include area code)]									[	8 Lease Name and Well No. Todd 27J Federal 10						
o. Address	20 North	Broadway,			Jou. 1 .		-552-78		<b>u</b> 0,	1	Q API WAII NO					
Oklahoma City, OK 73102-8260									30-015-34430 S I							
At Confess									1	Ingle Wells; Delaware						
Lot J Sec 27-T23S-31E 1986' FSL 1986' FEL At top prod. Interval reported below									ĺ	11. Sec, T., R., M., on Block and Survey or Area						
									Ļ	27 23S 31E 12. County or Parish 13. State						
At total Depth Lot J Sec 27-T23S-31E									Eddy New Mexico							
14. Date S	pudded		15. Date T.L	). Reached		6. Date Completed					17. Elevations (DR, RKB, RT, GL)*					
40 Takel B	2/2/2006			25/2006		3/2006 MD		. <mark>                                    </mark>	ty to Pro	od. ]						
18. Total D	TVD		3,245'	19. Plug B		TVI		-			·	-	e Plug	Set: MD TVI		
21. Type E	lectric & Othe	r Mechanica	al Logs Run (	Submit copy of	each)				22. Wa			?	√ No	o Yes (	Submit and	
CMP CP	CNI AIT M	ICEL CP									DST run?					
23. Casing	, CNL, AIT_M and Liner Re	cord (Repor	t all strings se	et in well)					טוופ	JULIUF	iai SUIV	ey!	۱۹۰۰	- <u></u>	Japinic COp	11
Uele Ci-	Size/O	\A/A /#/\$\	Top (ME)	Datte /ksh		Cementer	NI	of Chr. o	Time O		Slurry Vol. ont (BBL) Cement Top*			A Dulla a		
Hole Size	Size/Grade 13 3/8" H-40		Top (MD)	Bottom (MD 878'	)   0	epth	No. of Sks. & Type Ceme						L)	0	p" [Amoul	nt Pulled
11"	8 5/8" J-55		0	4305'				1340 Poz C, 88 sx to pi						0	-1	
7 7/8"	5 1/2" J-55	17& 15.5#	0	8245'			1530	sx CI C	, 22 sx	to pi	t					
24. Tubing	Record	l	<u> </u>											L		
6:		0 . (1.10)		(145)			, ,				۵.			0		(2.45)
Size 2 7/8"		Set (MD)	Packer Depth (MD) Size		<u>Dept</u>	Depth Set (MD) Packer Depth (MD			D)	Size Depth Set (MD) Packer Depth (I			pth (MD)			
	ing Intervals	313	L			erforation								l		
	Formation Delaware		Top 8040	Bottom 8054		Perforated Interval 8040-8054			Size	,		Holes	s Perf. Status Producing			
	Delaware		7476	7497		7476-7497			······································	42			Producing			
Delaware			7230	7246		7230-7246				32		Producing				
Delaware 27. Acid, Fracture, Treatment, Ceme			7050 7060 7050-7060					$\Box$	20 Producing							
	Depth Interva		eni Squeeze,	EIC.	<del></del>		Amou	nt and Ty	pe of M	lateri	al					
	8040-8054		Spotted w/1	500 gal 10% F	gal 10% Pentol acid. Frac w/126,000# 16/30 Ottawa 8					va &	& RC sn. RECEIVED					
7476-7497 Acidize w/2000 gal 7.5% Pentol acid. Frac w/28,000# 16/30 Ottawa & RC sn.									OEIV:							
7230-7246 Acidize w/1500 gal 7.5% Pentol acid. APR 1 2 2006									06							
															-AFT	
	tion - Interval		<u> </u>					Ţ								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity r BBL Corr. API		Gas Gravity		Production Method					
3/23/2006		24		160	168			5011.	/ 1	Gas Gravity		<del>"</del>	Production Method Pumping			
Choke	Tbg. Press.	- 44		100	100	12				-				Pum	ภทษ	
Size	Flwg SI	Csg. Press	24 Hr. Rate	e Oil BBL	Gas MCF	Water	BBL	Gas : Oil Ratio Wel		Well						
282 Produ	0 action - Interva	0	160 1			120 1,050				Producing						
Date First	I	Hours	Test					Oil Gr	1	,	AC( s Gravi	CEF	TED	FOR RE	CORD	7 1
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water	BBL	Corr.	API	Ga	s Grav	ity		FOR RE	Method /	
Choke	Tbg. Press.	<del></del>				·		ļ								
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water	BBL	Gas : O	il Ratio	Well	Status	/	<u>APR</u>	1 0 2006		
/Sac last			Manal data			1		<u> </u>	]					- ac	4/	
(See instru	cuons and spa	aces for add	monal data of	reverse side)							-	A!.F	XIS C	). SW080	DΑ	
										!	F	ヒート	KULEL	JM ENGIN	E PR	1

28b. Produ	uction - Interva	al C								
Date First Produced	Test Date	Hours Tested	l est Production	Oil BBL	Gas MCF	Water Bl	Oil Gravity BL Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bl	3L Gas : Oil Ratio	Well Status		
1 28c. Produ	Luction - Interva	I al D			L	L		<u> </u>		
Date First Produced	Test Date	Hours Tested	l est Production	Oil BBL	Gas MCF	Water Bl	Oil Gravity BL Corr. API	Gas Gravity	Production Method	
Choke	Tbg. Press.		<del></del>			<u> </u>				
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bl	BL Gas : Oil Ratio	Well Status	and the first of the second of	*
			itional data on r	everse side)		L				
Disposition	of Gas (Sold,	used for fue	el, vented, etc.)			Sold				
Summary of	of Porous Zon	es (Include /	Aquifers):				31. Formation (Log	) Markers		
stem tests,	•	th interval te	and contents the							
For	mation	Тор	Bottom	Descrip	tions, Conte	nto oto		Name	Top Meas. Dep	nth.
							Rustier Salado Base of Salt Lamar LS Bell Canyon		568' 914' 4084' 4300' 4339'	
							Cherry Canyon Brushy Canyon Bone Springs Lim	e	5220' 6841' 8144'	
Additional r	remarks (inclu 03/23/06:	ide plugging	procedure):						***************************************	
(2SPF) 28 w/2000 gal	holes. Frac 7.5% Pentol	w/126,000# acid. Swab.	16/30 Ottawa 8	3 RC. Perf ' - 7246' w/1	7476' - 7497 I500 gal 7.5'	7'; (2SPF) 4 % Pentol ac	2 holes & 7230' - 72	246'; (2SPF); 32	L. Perf L Brushy Canyon 804 holes. Acidized perfs @ 747 : 7480' zone w/28,000# 16/30	76' - 749
Circle encl	osed attachm	ents:							·	
1. Elec	ctrical/Mechar	nical Logs (1	full set req'd)		2. Geologie	c Report	3. DST Report	4. Directional S	urvey	
5. Sun	dry Notice for	plugging an	d cement verific	ation	6. Core An		7. Other			
i nereby ce	erury that the f	pregoing and	attached Inforr	nation is cor	npiete and c	correct as de	etermined from all av	raliable records (	see attached instructions)*	
Name (Ple	ase print)	( ///	Stephanie	A. Ysasaga		Titl	eSı	. Staff Engineeri	ng Technician	
Signature		1/1/	/ -			Dat	te			

18 U.S.C Section 1001 and Title 43 U.S.Q. Section 1212, make it a crime for any person knowlingly 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.



## DRILLING INC. Oil Well Drilling Contractor

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

February 27, 2006

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

Re: Todd "27 J" Fed #10 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:

182' - 3/4°	2464' - 2°	3717' - 2 1/4°	4453' - 1 1/4°
329' - 1/2°	2589' - 2°	3779' - 2°	4830' - 1 1/4°
563' - 1 1/4°	2714 - 2 1/2°	3841' - 2 3/4°	5235' - 1 1/2°
711' - 13/4°	2838' - 1 3/4°	3897' - 3°	5642' - 1°
835' - 1 3/4°	2968' - 1 1/2°	3960' - 3 1/2°	6046' - 1/2°
1005' - 1 1/2°	3087' - 1 1/4°	4053' - 3 1/2°	6450' - 2°
1307'1/4°	3308' - 1°	4116' - 3°	6855' - 1°
1650' - 1°	3433' - 1 1/4°	4190' -2 1/4°	7261' - 1 1/4°
2090' - 1/2°	3559' - 1°	4262' - 2°	7730' - 1°
			8202' - 1 1/4°

Sincerely

Gary W Chapped **Contracts Manager** 

STATE OF NEW MEXICO	<b>D</b> )
COUNTY OF CHAVES	)

The foregoing was acknowledged before me this 27th day of February, 2006 by Gary W Chappell.

MY COMMISSION EXPIRES

June 19th, 2007

NOTARY PUBLIC)