orm 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5.	5. Lease Serial No. NMNM0405444					
1a. Type of Well										6.	6. If Indian, Allottee or Tribe Name					
b. Type of Completion Ver Well Work Over Deepen Plug Back Diff. Resvr.,										7	7. Unit or CA Agreement Name and No.					
2. Name of Operator										\neg						
DEVON ENERGY PRODUCTION COMPANY, LP 3. Address [3a. Phone No. (include area code)]										— ⁸	8 Lease Name and Well No. Todd 23 E Federal 20					
		405-552-8198					9. API Well No. 30-015-33948 S (
4. Location	ith Federal r	ederal requirements)*					10. Field and Pool, or Exploratory									
At Surfa		980 FNL 660) FWI			RECEIVED					INGLE WELLS; DELAWARE 11. Sec, T., R., M., on Block and					
At top p	rod. Interval r				JUN 2 9 2005				Survey or Area							
At total	Depth				OCU-ANTESIA					23 23S 31E 12. County or Parish 13. State Eddy NM						
14. Date S	pudded		15. Date T.D.	16. Da	16. Date Completed					Eddy NM 17. Elevations (DR, RKB, RT, GL)*						
	3/24/2005	:	4/8		4/27/2005 D & A 🗸 Ready to Prod					d. 3438' GL						
18. Total Depth: MD TVD			3,300	ack T.D.:	T.D.: MD 8257 [2					20. Depth Bridge Plug Set: MD TVI						
21. Type E		r Mechanica	l Logs Run (Si	ibmit copy of	each)	h) 22. Was					s well cored? / No Yes (Submit analysis)					
										as DST run?						rt)
PEX-AIT	and Liner Re	cord (Repor	t all strings set	in well)					Dire	ectiona	l Surve	ey? Ľ	No	Yes (Su	omit copy	')
LO. Odoling	und Emer ite	cord (repor	t all ourlige eet		Stage C	Cementer					S	lurry Vol	T	·····	Τ	
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD) D∈	epth	No. of Sks. & Type Ceme				-	(BBL)		Cement Top*	Amoun	Pulled
17 1/2" 11 1/2"	13 3/8"/H-40 8 5/8"/J-55	48# 32#	0	885' 4325'		750 sx CI C; circ					-		+	0	<u> </u>	
7 7/8"	5 1/2"/J-55	17#	0	8300'			750 sx CI C			+J 5A	 		-+		 	
24. Tubing	Boord				<u></u>						Ш.				<u> </u>	
24. Tubing	Trecord	· · · · · · · · · · · · · · · · · · ·		1	T		T					_				
Size		Set (MD)	Packer Depth (MD) Size		e Depti	Depth Set (MD) Pack			acker Depth (MD)		Size Depth		pth S	th Set (MD) Packer Depth (M		th (MD)
2 7/8"	ing Intervals	116'			26 Pe	26. Perforation Record						l			···	
	Formation		Тор	Bottom		Perforated Interval					loles	es Perf. Status				
DELAWARE			8178'	8188'		8178-8188'					20		Open			
	DELAWARE		6881'	6892'		6881-6892'					44		Open			
				1							ACC_	EPH	<u>-D</u>	FOR REC	OKD	
			ent Squeeze, E	tc.			A			1-(
	Depth Interva	<u> </u>	Amount and Type of Material Acidize w/ 2000 gal 10% acetic acid; Frac w/ 120,000# 16/30 Ottawa sn & RC. JUN 2 8 2005								-	 				
	8178-8188'		Acidize w/ 2000 gal 10% acetic acid; Frac w/ 120,000# 16						Ottawa	ısn &	RC.		1 2		+)-	
	6881-6892'		Acidize w/ 1000 gal 7.5% Pentol acid.							-		A (=) ()			4	<u> </u>
											ALEXIS C. SWOBODA PETROLEUM ENGINEER					
28. Produc	tion - Interval	A								L						1 -
Date First		Hours	Test					Oil G	ravity			T				
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Wate	r BBL	Corr. API		Gas Gravity		ty	Production Method			
4/27/2005	5/17/2005	24		46	42	8	2					l		Pumpii	ıg	
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate	r BBL	Gas : C	Gas : Oil Ratio Wel		ell Status					
:8a. Production - Interval B				46	42	8	2	913					Producing			
Date First	ction - interva	Hours	Test	1	<u> </u>			Oil Gravity			T					
Produced	Test Date	Tested	Production	l l		Water BBL		Corr. API		Gas	Gas Gravity		Production Metho		Nethod	
Choke	Tbg. Press.			<u> </u>		<u> </u>		ļ	~							
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate	r BBL	Gas : C	Dil Ratio	Well S	Status					
		L,														
See instruc	ctions and spa	aces for add	itional data on	reverse side)												

	iction - Interva										
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BE	Oil Gravity BL Corr. API		Gas Gravity	Production Met	thod
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	3L	Gas : Oil Ratio	Well Status		
28c. Produ	l iction - Interva	al D		l	1	L.,			<u> </u>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BE	3L	Oil Gravity Corr. API	Gas Gravity	thod	
Choke Size	1bg. Press. Flwg St	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	3L	Gas : Oil Ratio	Well Status		
(See instru	ctions and sn	aces for add	itional data on re	everse side		<u> </u>					
			el, vented, etc.)	everse side,	<u>/</u>						_
Cummonia	of Porous Zon	oo (laakuda)	A (fa)			Sold	104	Formation (Log	Markara		
Show all im stem tests,	portant zones	s of porosity th interval te	and contents the				J1.	Tomation (Log	y) Ivial Net's		
Formation		Тор	Bottom	Descriptions, Contents, etc.					Name		op . Depth
4/13/05 RU 4/14/05 MI 4/15/05 Fra 4/16/05 RI 4/20/05 Re	RU PU. POC ac w/ 120,000 H & set pke @ el pkr and PO	orate 8178-8 0H w/ tbg. A 0# 16/30 Otta 0 7800'. Aci OH w/ pkr ar	procedure): 188'; 20 holes. cidize w/ 2000 g awa sn & RC. dize w/ 1000 ga nd set @ 6770'.	Is 7.5% Per	ntol.	ots. Acidize	Sali Bas Del Bor	stler ado se Salt aware ne Spring	Pentol.		67: 101: 413: 437: 821:
1/26/06 RI 1/27/05 RI	H w/ rods & p	ump. Hang									
5. Sun	dry Notice for	plugging an	full set req'd) d cement verific t attached inforr		Geologi Geologi Geologi Geologi Geologi	nalysis	7. (DST Report Other	Directional Si /ailable records (9)	urvey see attached instructions	/ *
Name (Plea		206		a Adams		Title	e		r. Staff Engineeri		'

18 U.S.C Section 1001 and Title 43 U.S.C. 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, ictitious or fraudulent statements or representations as to any matter within its jurisdiction.