Form 3160-4 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5. Lease Serial No. NMNM0405444A					
la. Type of 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.  Other							Resvr.	7. Unit or CA Agreement Name and No.							
Name of Operator     DEVON ENERGY PRODUCTION CO. LP     Contact: KAREN COTTOM     E-Mail: karen.cottom@dvn.com									Lease Name and Well No.     TODD 22 H FEDERAL 8						
3. Address	20 NORTH OKLAHON		OWAY OK 73102	-8260			3a. Ph	Phone N : 405.22	lo. (include 18.7512	area code	)	9. API Well No	).	30-015-32729	
4. Location	of Well (Rep				ordan	ce with Fed	leral req	uirement	s)*			10. Field and P			
At surface SENE 1980FNL 660FEL												11. Sec., T., R., M., or Block and Survey			
At top p	orod interval r	eported b	elow SEN	IE 1980	FNL (	660FEL						or Area Sec 22 T23S R31E Mer NMP  12. County or Parish 13. State			
At total	depth SEN	√E 1980F	NL 660FEL	-								EDDÝ NM			
14. Date Sp 10/07/2	oudded 2003			5. Date T.D. Reached 10/22/2003					e Complete	Prod.	17. Elevations (DF, KB, RT, GL)* 3428 GL				
18. Total D	-	MD TVD	8375					MD TVD	MD 8343 20. De			pth Bridge Plug Set: MD TVD			
21. Type E GR CB	lectric & Oth L CCL CNL	er Mechar PEX AIT	nical Logs R CMR	Logs Run (Submit copy of each)						Was	well cored DST run? ctional Sur		☐ Ye	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings				_				<del></del>			<u> </u>	
Hole Size	Size/Gi	rade	Wt. (#/ft.)	To (MI	• 1	Bottom (MD)	_	Cemente Depth		f Sks. & of Cement	Slurry (BB	I Cement	Тор*	Amount Pulled	
17.500			48.0	<del> </del>			845		850			0			
	11.000 8.625 J55		32.0				300		1225 1100			3600		<del></del>	
7.875	) <u>5.</u>	500 J55	15.5		ᅢ	837	-		_	1100	1		3600		
24 T 1	<u></u>		-	<u> </u>							<u> </u>		•		
24. Tubing Size	Depth Set (M	acker Denth	r Depth (MD) Size Depth S					th Set (MD) Packer Depth (MD) Size			Depth Set (MD) Packer Depth (MD)				
2.875		8190	icker Deptil	(IVID)	512	. Bel	un ber (		Tucker Be	ptii (IVIZ)	<u> </u>	Depair Sec (ii	,	Tuener Bepin (NIB)	
25. Produci	ng Intervals			····		26	. Perfor	ration Rec	ord			·			
	ormation		Тор				Perforated Interval Size					No. Holes Perf. Status			
A) DELAWARE			6752 8160			6752 TO 8160					PRC	DUCING			
B) C)				-						-	-		+		
D)															
27. Acid, F	racture, Treat	ment, Cer	nent Squeez	e, Etc.											
Depth Interval Amount and Type of Material  8102 TO 8160 ACIDIZED W/1000 GAL 7.5% PENTOL FRAC'D W/72,000# 16/30 OTTAWA & RC											RECEIVED				
			38 ACIDIZI					RAC D W	112,000# 16	5/30 OTTA	WA & RC			DEC - 8 2003	
			716 ACIDIZI		-			RAC'D W	/28,000# 16	6/30 OTTA	NA .				
	69	40 TO 6	944 ACIDIZI	ED W/10	000 GA	AL 7.5% PE	NTOL F	RAC'D W	/28,000# 16	6/30 OTTA	NΑ			OCD-ARTESIA	
	tion - Interval		.,	T			1					=			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water Oil Gravity Gas BBL Corr. API Gravity		ty	Production Method					
11/19/2003	12/02/2003	24		99.	-	126.0	192	0 40.2		ELECTRIC PUMPING UNIT					
Size Flwg. 0 Press. Ra		24 Hr. Rate	ate BBL		Gas Water MCF BBL		Ratio								
28a Produc	SI 0 ction - Interva	0.0		99		126	193	2	1273		POW	<del></del>			
Date First	Test	Test	Oil	To	Gas	Water	ater Oil Gravity Ga			Gas Production Method					
Produced	Date	Hours Tested	Production	BBL		MCF	BBL		r. API	Gravi	ty				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Gas: Rati		Well	Status				

	duction - Interv			,		·							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Pro	duction Method			
Choke Size			24 Hr. Rate	Oil Gas BBL MCF		Water BBL	Gas:Oil Ratio	Well Status	•				
28c. Proc	luction - Interv	al D											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	;			-	
29. Dispo	osition of Gas(	Sold, used	for fuel, vent	ed, etc.)		<u> </u>		<u>-</u>			,		
Show tests,	mary of Porous all important including dept ecoveries.	zones of p	orosity and co	ontents there			l drill-stem hut-in pressures	3	I. Format	ion (Log) Ma	rkers		
Formation			Тор	Bottom		Descriptions, Contents, etc.				Name Meas			
32. Addi 10/2 7.5% 10/3 11/2 11/5 11/6	tional remarks 19/03 - RIH w/o 6 Pentol 1/03 - RIH w/o 1/03 - 7829' - 3 7/03 - 7707' - 3 7/03 - Frac'd 7 7/03 - Acidized	csg gun p w/72,000 csg gun p 88 acidize 716' acidi 707' - 16	perfd 2 SPD # 16/30 Otta perfd 7829'-( ed w/1000 ga ized w/1000 w/28,000# 1	8102 - 810 nwa & RC 38', 7707'-1 al 7.5% Per gal 7.5% F 6/30 Ottaw	6', 6940'-4 ntol Pentol /a		zed perfs w/100	00	CHER BRUS			655 982 4130 4367 5295 6919 8208	
1. E	le enclosed atta lectrical/Mecha undry Notice fo	inical Log		. /		2. Geologic R 6. Core Analy	•	3. DS 7 Oth	ST Report ner:		4. Directio	nal Survey	
34. I her	eby certify that	the forego	Elect	ronic Subn	nission #257	783 Verified b	ect as determined by the BLM We ON CO. LP, se	ll Informatio	n Systen	-	ached instruction	ons):	
Nam	e (please print)	KAREN	соттом				Title <u>EN</u>	IGINEERIN	G TECH	NICIAN			
Signature (Electronic Submission)							Date 12/05/2003						

## Additional data for transaction #25783 that would not fit on the form

## 27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval 6752 TO 6758

Amount and Type of Material ACIDIZED W/1000 GAL 7.5% PENTOL FRAC'D W/28,000# 16/30 OTTAWA

### 32. Additional remarks, continued

11/12/03 - Frac'd perfs 6940' - 44 w/28,000# 16/30 Ottawa 11/13/03 - Acidized 6752' - 58' w/1000 gal 7.5% Pentol 11/16/03 - Frac'd 6752' - 58' w/28,000# 16/30 Ottawa 11/18/03 - RIH w/rod & pump, hung well on

# RILLING INC. Oil Well Drilling Contractor

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

October 23, 2003

Devon Energy Production Co. LP 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102

RE: Todd 22 H Federal #8 Sec. 22, T-23-S, R-31-E Eddy County, New Mexico

The following is a Deviation Survey on the referenced well:

135' - 1/2°	3098' - 3/4°	<b>4880' -</b> 1°
257' - 1/2°	3544' - 1 3/4°	5358' - 3/4°
441' - 1/4°	3766' - 2°	5836' - 3/4°
623' - 3/4°	3894' - 2 1/4°	6314' - 3/4°
845' - 1°	3990' - 3°	6793' - 1 1/4°
1187' - 1 1/4°	4099' - 2 1/2°	7270' - 1 1/4°
1664' - 1°	4192' - 23/4°	7747' - 1 1/2°
2143' - 1°	4257' - 2°	7968' - 1 1/2°
2620' - 1°	4401' - 1 1/2°	8353' - 3/4°

Sincerely

Jerrry W. Wilbanks

President

RECEIVED

DEC - 8 7003

OCD-ARTESIA

STATE OF NEW MEXICO)

**COUNTY OF CHAVES** 

The foregoing was acknowledged before me this 23<sup>rd</sup> day of October, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007

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