MMCID

Form 3160-4 (August 1999)

24. Tubing Record

Size

Depth Set (MD)

Packer Depth (MD)

Size

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEC - 9 2003

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

Lease Serial No. NMNM0405444 WELL COMPLETION OR RECOMPLETION REPORT OF THE SIA la. Type of Well Oil Well Gas Well Dry □ Other 6. If Indian, Allottee or Tribe Name b. Type of Completion New Well ☐ Diff. Resvr. ☐ Work Over □ Deepen Plug Back 7. Unit or CA Agreement Name and No. Other Lease Name and Well No. TODD 23N FED 35 2. Name of Operator DEVON ENERGY PRODUCTION CO L P Contact: KAREN COTTOM E-Mail: karen.cottom@dvn.com 3. Address 20 NORTH BROADWAY SUITE 1500 OKLAHOMA CITY, OK 73102 9. API Well No. 3a. Phone No. (include area code) Ph: 405.228.7512 30-015-32020-00-S1 10. Field and Pool, or Exploratory INGLE WELLS-DELAWARE 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 660FSL 2030FWL 11. Sec., T., R., M., or Block and Survey or Area Sec 23 T23S R31E Mer NMP At top prod interval reported below SESW 660FSL 2030FWL 12. County or Parish 13. State At total depth SESW 660FSL 2030FWL EDDY 15. Date T.D. Reached 10/18/2003 16. Date Completed D & A Ready to Prod. 11/09/2003 17. Elevations (DF, KB, RT, GL)* 3430 GL 14. Date Spudded 09/16/2003 8350 8307 18. Total Depth: 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD MD TVD TVD TVD Yes (Submit analysis) Yes (Submit analysis) Yes (Submit analysis) 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TLDCNLCMRAITHPE No No No No 22. Was well cored? Was DST run? Directional Survey? 23. Casing and Lincr Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Rottom Top Hole Size Size/Grade Wt. (#/fL) Cement Top* Amount Pulled Type of Cement (MD) (MD) Depth (BBL) 860 0 17.500 13.375 H40 48.0 865 1610 O 11.000 8.625 J55 32.0 0 4350 16.0 ٥ 8350 1055 0 7.875 5.500 J55

	<u> </u>	0134							_1			
25. Produ	ucing Intervals					26. Perforation	Record					
	Formation		Тор		Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A)	A) DELAWARE			6960	8134	6960 TO 8134		134	PRODUCING			
B)												
C)												
D)												
27. Acid,	, Fracture, Treat	ment, Cem	ent Squeeze	, Etc.								
	Depth Interval			Amount and Type of Material								
	69	60 TO 69	70 ACIDIZI	ED W/1000	GAL 7.5%	PENTOL FRAC	D W/28,000# 16/30					
	77	18 TO 77	29 ACIDIZI	D W/1000	GAL 7.5%	PENTOL FRAC	D W/28,000# 16/30					
	78	17 TO 782	29 ACIDIZE	D W/1000	GAL 7.5%	PENTOL FRAC	D W/32,500# 16/30					
	81	02 TO 81	34 ACIDIZE	D W/1000	GAL 7.5%	PENTOL, FRAC	1D W/80,000# 16/30					
28. Produ	uction - Interval	A										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			

Depth Set (MD)

Packer Depth (MD)

Size

Depth Set (MD)

Packer Depth (MD)

11/10/2003 11/19/2003 213.0 24 61.0 89.0 **ELECTRIC PUMPING UNIT** Chake Tbg. Press Flwg. Csg. Press 24 Hr. Gas MCF Gas:Oil Well Statu 400 BBL BBI. Ratio ACCEPTED FOR RECORD 100.0 61 RO 213 1459 POW 28a. Production - Interval B Date First Test Tes C-i Oil Gravity Corr. API Gas Gravity MCP BBL DEC - 5 2003 Choke Tbg. Press. 24 Hr. Cag. Qua MCF Well Status Oil Water Gas Oil RBI. SI ALEXIS C. SWOBODA (See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #25600 VERIFIED BY THE BLM WELL INFORMATION SYSTEM PETROLEUM ENGINEER

	<u> </u>									 	
	luction - Interv			12	1-	-12.	lana i				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gns MCF	Water SBL	Oil Gravity Corr. API	Gas Gravit	ty	Production Method	
Choke Size	Tbg. Press. Flwg. Sl	Cag. Press.	24 Hr. Rate	Oii BBL	Gas MCF	Water BBL	Ges:Oil Ratio	Well	Status		
28c. Prod	uction - Interv	al D		-	***************************************						
Date First Produced	Test Date	Hours Tested	Test Production	Oii BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravi	ty	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	sition of Gas	Sold, used	for fuel, vent	ed, etc.)							
30. Summ Show tests,	nary of Porous	zones of p	orosity and c	ontents then	eof: Cored tool open	intervals and a , flowing and s	ll drill-stem hut-in pressures	3	31. For	mation (Log) Markers	
	Formation		Тор	Bottom		Description	s, Contents, etc.	•		Name	Top Meas. Dept
10/24 10/28 10/30 11/1/0 11/3/0	ional remarks 1/03 - Perfd 1 1/03 - Frac'd 1 1/03 - Frac'd 1 1/03 - Frac'd 7 1/03 - Acidized	w/60,000 '817' - 78 w/32,500 '18' - 772 718' - 772 6960' - 7	# 16/30 29' acidized # 16/30 C/O 9' & 6960' - 29' w/28,000 0 w/1000 ga	w/1000 ga sand 6970' acidi # 16/30 al 7.5% Per	l 7.5% Pei zed zone v		Pentol 5% Pentol acid	j	TO BA BE CH BR	STLER ANHYDRITE P SALT P SALT STEPPING LL CANYON LERRY CANYON USHY CANYON INE SPRING	700 1019 4132 4363 5295 6921 8197
	03 - Frac'd 69 enclosed attac		W/20,000# 1	0/30		 					
1. Ele	ectrical/Mecha	nical Log	s (1 full set re	q'd.)		2. Geologic R	leport	3.	DST Rep	port 4. Direction	nal Survey
5. Su	ndry Notice fo	r pluggin	g and cement	verification		6. Core Analy	/sia	7 (Other:		
34. I herel	by certify that	the forego	oing and attac	hed informa	tion is com	plete and corre	ect as determine	d from all	available	records (see attached instructi	ons):
			F	or DEVON	ENERGY	PRODUCTION	y the BLM We	ent to the	Carlsbad	l	
	(please print)	KAREN		- WARNES	- or proce	sem ny rivi	DA ASKWIĞ o Title <u>El</u>			CHNICIAN	
Name											
	hure	(Electron	ic Submissi	On)			Date 12	/04/2002			
Name Signat	bure	(Electron	nic Submissi	on)			Date <u>12</u>	<u>//04/2003</u>			

Additional data for transaction #25600 that would not fit on the form

32. Additional remarks, continued

11/9/03 - RIH w/Rod & pump hung well on production



ILLING INC. Oil Well Drilling Contractor

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

October 20, 2003

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

RE: Todd 23 N Federal #35 Sec. 23, T-23-S, R-31-E Eddy County, New Mexico

The following is a Deviation Survey on the referenced well:

107' - 3/4°	2651' - 1 1/4°	4276' - 2 1/4°	7716' - 2°
223' - 1/2°	2870' - 1°	4330' - 2°	8179' - 1 3/4°
3 74' - 1°	3311' - 3/4°	4432' - 2°	8346' - 1 1/4°
525' - 1/2°	3711' - 2°	4912' - 2°	
674' - 1°	3783' - 2 1/2°	5386' - 1°	
824' - 1 1/2°	3877' - 2°	5861' - 1 1/2°	
1270' - 1/2°	4012' - 3°	6336' - 1/2°	
1711' - 3/4°	4118' - 23/4°	6810' - 1°	
2181' - 3/4°	4213' - 2 1/4°	7283' - 1 1/2°	

Sincerely,

RECEIVED

DEC - 8 7003

OCD-ARTESIA

Jerrry W. Wilbanks

President

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this 20th day of October, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007