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	f Well	Oil Well	☐ Gas `	Well [Dry		ther				·			6. If	Indian, All	ottee o	or Tribe Name
b. Type of	f Completion	_	lew Well er	☐ Work	Over	De	epen		Plug	Back	□ D	iff. R	esvr.	7. U	nit or CA A	green	nent Name and No.
Name of Operator Contact: LINDA GUTHRIE DEVON ENERGY PRODUCTION CO LP E-Mail: linda.guthrie@dvn.com											ase Name						
3. Address	20 NORTI						3a.	Phon 405	e No	o. (include	area o	ode)		9. API Well No. 30-015-32880			
OKLAHOMA CITY, OK 73102 Ph: 405.228.8209 4. Location of Well (Report location clearly and in accordance with Federal requirements)*												10. Field and Pool, or Exploratory					
Sec 22 T23S R31E Mer NMP At surface NWNW 660FNL 710FWL															PELAWARE r Block and Survey		
At top prod interval reported below												or Area Sec 22 T23S R31E Mer NMF					
At total depth														DDY	arısh	13. State NM	
14. Date Spudded 11/26/2003 15. Date T.D. Reached 12/10/2003 16. Date Completed □ D & A ☑ Ready to Prod. 01/02/2004								rod.	17. Elevations (DF, KB, RT, GL)* 3404 GL								
18. Total D	Depth:	MD TVD	8300		19. Plug	Back T	.D.:	MI TV		82	:55		20. De	epth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) PEX-CNL-GR-AIT-CMR-CBL 22. Was well cored? Was DST run? □ No □ Yes (Submit analysis Directional Survey? □ No □ Yes (Submit analysis											es (Submit analysis)						
23. Casing a	nd Liner Reco	ord (Repo	ort all strings	set in we	ll)						·						
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	1	ottom MD)	Stage D	Ceme Depth	enter	No. o Type o	of Sks.	1			Cement '	Гор*	Amount Pulled
	17.500 13.375 H40		48.0		0		51					860					
11.000 8.625 J55		32.0	<u> </u>	0 423					1000		1)		
7.875	5.	.500 J55	17.0		0	8300	 					850					
							f						<u> </u>				
															·		
24. Tubing									т—								
Size 2.875	Depth Set (N	(D) P 6895	acker Depth	(MD)	Size	Dept	h Set (N	MD)	│ P	acker De	pth (M	<u>D)</u>	Size	De	pth Set (M	D)	Packer Depth (MD)
	ng Intervals	0090[26.	Perfora	ation l	Reco	rd							
	ormation		Top	Top Bottom			Perforated Interval					T	Size No. Holes Perf. Status			Perf. Status	
A) DELAWARE			6652 720		03				6652 TO 7203				. 88	PRC	DUCING		
B)																	
<u>C)</u>						_						4				<u> </u>	
D)		1 6												L_		<u> </u>	
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.																	
Depth Interval																	
FFR 0 2 7004																	
			_	·											(OCI	D-ARTESIA
28. Product	ion - Interval	Α															
		Test Production	Oil BBL 203.0	Gas MCF					Oil Gravity Corr. API		Gas Gravity		Production Method ELECTRIC PUMPING UNIT				
Choke	Tog. Press. Csg. 24 Hr. Oil Gas Hr. Gas			Water	- 1	Gas:Oil Ratio			Well St	atus		LLLOTT					
Size	SI	0.0	Kate	203	1	62	312 312		rail0	798		Р	ow				
	tion - Interva		12	loa	16	Г.		1.	01.5					In	14.5		···········
Date First Produced	Test Date	Hours Tested	Test Production	Oíl BBL	Gas MCF		Water BBL		Oil Gr Corr. /			Gas Production Method Gravity					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Water BBL		Gas:O Ratio	iì	,	Well St	atus				

28b. Proc	duction - Inter	val C											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method			
rroduced	Date	rested	Production	BBL	MCF	BBL	Con. AFI		Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status				
28c, Proc	luction - Inter	val 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	l for fuel, ven	ted, etc.)	<u> </u>	<u>I</u>							
	nary of Porou	s Zones (I	nclude Aquife	ers):					31. For	mation (Log) Markers			
tests,							d all drill-stem d shut-in press						
Formation Top				Bottom		Descript	ions, Contents	, etc.		Name	Top Meas. Depth		
32. Addi 12/1 12/2 12/2 12/3 01/0 01/2	tional remarks 8/03 Perf 71 3/03 Facidize 0/03 Set pkr 2/04 Well su 0/04 Well pu	89-7203, w/30,340; d 7002-7 @ 6760, arted flow rods, set	7002-7008, # sd 16/30 C 008 w/ 1000 acidized w/ ing ppg unit	6862-6866 ttawa gal 7 5% P	Pental		ts		SA BA DE CH BR	STLER LADO SE SALADO LAWARE IERRY CANYON USHY CANYON INE SPRING	549 877 4033 4278 5176 6811 8163		
22 Circl	e enclosed att	a ahmantar											
			gs (1 full set re	ea'd.)		2. Geolog	ic Report		3. DST Re	port 4. Direc	tional Survey		
 Electrical/Mechanical Logs (1 full set req'd.) Geologic Reports Sundry Notice for plugging and cement verification Core Analysis 							-	7 Other:					
34. I her	eby certify tha	t the foreg	oing and attac	hed informa	ation is co	mplete and c	orrect as deter	mined from	m all available	e records (see attached instru	ctions):		
			Elec	tronic Subn For DEVO!	nission #2 N ENERC	7300 Verifie SY PRODUC	ed by the BLM CTION CO L	I Well Inf P, sent to	formation Sys the Carlsbad	stem. I			
Nam	e (please prinț	LINDA (GUTHRIE		a (see		Tit	le <u>OPER</u>	ATIONS ASS	SOCIATE			
Signature (Electronic Submission)					Da	Date 01/29/2004							
		<u> </u>											
Title 18 of the U	U.S.C. Section nited States an	n 1001 and y false, fic	Title 43 U.S.	C. Section 1 lulent statem	212, mak ents or re	e it a crime f	or any person l	cnowingly ter within	and willfully	to make to any department on.	or agency		



DRILLING INC. Oil Well Drilling Contractor

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

December 12, 2003

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

RE: Todd 22D Federal #4 Sec. 22, T-23-S, R-31-E **Eddy County, New Mexico**

Attn: David Spitz

The following is a Deviation Survey on the referenced well:

138' - 3/4°	1776' - 1°	4140' - 2 1/4°	6742' - 1 1/2°
285' - 1/4°	2246' - 3/4°	4277' - 2°	7215' - 1°
436' - 1/2°	2717' - 3/4°	4371' - 1 1/2°	7710' - 1°
597' - 1/4°	3188' - 1°	4846' - 1 3/4°	8051' - 1 1/4°
736' - 1/2°	3660' - 1 1/4°	5320' - 1°	8279' - 2°
830' - 1/4°	3878' - 2 1/4°	5794' - 1/4°	
1306' - 3/4°	4078' - 2 3/4°	6268' - 1 1/2°	

Sincerely.

RECEIVED

FFR 0 2 2004

OCD-ARTESIA

Jerry W. Wilbanks

President

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this 12th day of December, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2003