Form 316#4 (October 1990)		<b>DEPART</b>	MEN	TOF	TATES THE II MANAGEI	NTEF	RIOR13	301	MerDi	gand A	wer	ue	RM API		
)A/[=]		NADI ETION	LODE	DECOM!	DICTION	LDED							OTTER O		
		OMPLETION			PLETION				JG"	\	II IND	un, nu	.011111	A IKID	a Maria
la TYPE OF WEL		METF OIT		GAS WELL		' Ш	Other	04.7	25262>	7	UNIT A	REEMENT	NAME		
b. TYPE OF COM		ION:		PLUG BACK	DIFI	t □1	Quener	3742	-0262>2				NAME, W		· · · · · · · · · · · · · · · · · · ·
2 NAME OF OPI		\D			<del></del>		10			6			DERAL		•
		DEVON ENI	ERGY P	RODUCT	ION COM	PANY, I	L/PX	, ,	lin 🔻		API WE				
3. ADDRESS AN	D TEI	LEPHONE NO.					1= 0	250	~ <i>902</i>	3 1	0-015-3				
4. LOCATION OF	WEI	20 N. BROA							(84.1312 (2)				DELA		
		L & 1980 FEL	· cicuriy u	ina in accor		ny orane r	100	,,	(S/2		11.SEC., T., R., M., OR BLOCK AND SURVEY OR AREA				
At top prod. inte		ported below 5 NL & 1980 FEL	10 FNL &				VI BIEL	2111	101681		ŕ	T23S R			
				14.P	ERMIT NO.		DATE ISSUED				COUNTY ODY	OR PAR	ISH	13.ST NM	ATB
15.DATE SPUDDED 5/26/03	16.D 6/11	ATE T.D.REACHED	17.DA		Ready to prod.)		18. ELEVATI 3426 GR	ONS (1	DF, RKB, RT	, GR, BTC.	) *	19.E	LEV. CA	SINGHRA	Œ.
20. ТОТАL DEPTH, М 8375'	D & TV	21.PLUG, BAG 8280'			NO	TIPLE COM	PL., HOW MAN	¥*			INTERVALS ROTARY X			COOLS CABLE TOOLS	
24.PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8071'-74, 8077'-83, 8088'-90, 8101'-06, 2SPF 32 HOLES 7816'-7832', 2 SPF 32 HOLES								25. WAS DIRECTIONAL SURVEY MADE NO			TIONAL SURVEY				
GR, CNL, CDL,				• ,								27. WAS	WELL C	ORED	-
28.						)RD (Re	port all string	gs set							
CASING SIZE/GRA	DE	WEIGHT, LB.	/FT.		SET (MD)	Ļ	HOLE SIZE		TOP OF CE	MENT, CEME	NTING F	ECORD		AMOU	T PULLED
13 3/8" H40		48#		711'		17 1/2				CIRC TO			<u> </u>		
8 5/8" J55 5 1/2" J55		32# 15.5#		4360' 8375'		7 7/8"		-	1250SX 84	CIRC TO	PII	· · ·	-		
31/2 033		13.311		0375		1			740 BA	<del>,,</del>		<del>_</del>	ļ	<del></del>	
29.			LI	NER RECO	ORD	<del>!</del>		L	30.		Ti	UBING	RECO	RD	
SIZE		TOP (MD)	BOTT	TOM (MD) SACKS CRMS		RMRNT*	* SCREEN (MD)		SIZE		DEI	TH SET (	MD)	PA	CKER SET (MD)
					ļ				2 7/8"		8094'				
31. PERFORATION R	PCOPD.	(Internal size and num	hoel		<u> </u>										
8071'-8106'-2S			ver)				32.			OT, FRA		,		•	EZE, ETC.
7816'-7832'-2S	PF 32	holes					DEPTH IN						ND OF M		
1						<del></del>				'd 47854 gal wtr & 120,000# sd gal 7.5% Pentol acid					
							7816' – 78	532		Tood gai	7.5% I	entoi a	icia		
							<del> </del>								
33.*			· · · · · · · · · · · · · · · · · · ·				UCTION								
6/29/03		PUMPING			ft, pumping—size								sh P	ut-in) RODU	
7/7/03	24		CHOKE S		PROD'N FO	<del>&gt;</del>	163		GAS-1 264	, '·	1	70		10	AS-OIL RATIO 620
PLOW. TUBING PRES.		CASING PRESSURE  0	R	ALCULATED 2		огь—ввь. 163		264	AC	CEPT					Y-API (CORR.)
SOLD	7 GAS	(Sold, used for fuel, ve	nted, etc.)				<del></del>			ANDLEY		۳ ۵۵٬			
35. LIST OF ATTACE LOGS, DEVIATION	ON SU	JRVEY			·							<del>5 20(</del>			
36. I hereby cer	tify t	hat the foregoin	g and att	ached info	rmation is c	omplete a	and correct a	as det	ermined fro	all ava	ĖŠ B	BYAK			
SIGNED		aran C	041	em		KA.	REN COTTO	M		PETRO		ENG			 

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEO

38.

GEOLOGIC MARKERS

FORMATION	TOP	POTTOM	DESCRIPTION CONTENTS FTC		ТОР			
FORMATION	ТОР		BOTTOM DESCRIPTION, CONTENTS, ETC.			11111		
Rruchv Canvan	6896°	R14R'		NAME	MEAS. DEPTH	TRUE VERT. DEPTH		
	}			Rustler	661'			
	ļ.			Salado	961'			
				Base Salado	4066'			
				Bell Canyon	4288'			
	1			Cherry Canyon	5234'			
	<b>,</b>			Brushy Canyon	6896'			
				Bone Spring	8148'			
		İ						
		:						
	1							
	j							
		DEPTH	ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC (continued from the front)		]			
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Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR N.M. DIV-Dist. 2 BUREAU OF LAND MANAGEMENT W. Grand Avenue Artesia, NM 88210

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES  Do not use this form for proposals to drill o	5. Lease Designation and Serial No.								
Use "APPLICATION FO	NMNM0405444A  6. If Indian, Allottee or Tribe Name								
SUBMIT	7. If Unit or CA, Agreement Designation								
1. Type of Well  Oil  Well  Gas  Well  Other  Other									
2. Name of Operator DEVON ENERGY PRODUCTION COMPA	8. Well Name and No. TODD 22 B FEDERAL #2								
Address and Telephone No.     20 NORTH BROADWAY, SUITE 1100, OF	9. API Well No. 30-015-32203								
4. Location of Well (Footage. Sec., T., R., M., or Survey) 510 FNL & 1980 FEL, Sec 22, T23S R31E	10. Field and Pool, or Exploratory Area INGLE WELLS; DELAWARE 11. County or Parish, State EDDY, NM								
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION	TYPE OF ACTION								
☐ Notice of Intent  ☐ Subsequent Report	Abandonment Recompletion Plugging Back	Change of Plans New Construction Non-Routine Fracturing							
Final Abandonment Notice	Casing Repair Altering Casing Other Completion	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)							
13. Describe Proposed or Completed Operations (Clearly state all subsurface locations and measured and true vertical depths	pertinent details, and give pertinent dates, including estimated date of starting for all markers and zones pertinent to this work.)*								
6/17/03 – Perf'd Brushy Canyon @8071' – 74', 8077' – 83', 8088' – 90', 8101' – 8106', 2SPF, total 32 holes 6/19/03 – Frac'd Lower Brushy @8071' – 8106' w/47854 gal wtr & 120,000# sd 6/23/03 – Perf'd BC @7816' – 7832' total 32 holes, set RBP @8015 acidized 7816' – 32' w/1000 gal 7.5% Pentol 6/25/03 – Released RBP, prep to hand well on production 6/27/03 – TIH w/pump, rods & tbg SN @8094' 6/28/03 – Waiting on electricity & battery completion 6/29/03 – Pumping to battery.									
		·							
14. I hereby certify that the foregoing is true and correct	Karen A. Cottom								
Signed (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Title Operations Technician	Date July 18, 2003							
Approved by	Title	Date							



## DRILLING INC. Oil Well Drilling Contractor

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

June 13, 2003

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

RE: Todd 22B Federal #2 Sec. 22, T-23-S, R-31-E **Eddy County, New Mexico** 

The following is a Deviation Survey on the referenced well:

135' - 1/4°	754' – 1°	3731' - 3 1/2°	6264' 1°
255' - 1/2°	1214' - 1 1/4°	4184' ~ 3 1/2°	6701' - 1/2°
347' - 1/2°	1684' 1 3/4°	4248' ~ 2 1/4°	7175' - 1°
439' - 1/4°	2154' - 1 1/2°	4354' - 1 1/2°	7397' - 1 1/2°
532' - 1/4°	2593' - 2°	4847' - 1 1/4°	7832' - 2°
618' – 3/4°	2895' - 1°	5321' 1°	7927' - 1 1/2°
683' - 1 1/2°	3289' - 1 1/2°	5795' - 1 1/4°	8337' - 2°

Sincerely,

Jerry W. Wilbanks

President

STATE OF NEW MEXICO) **COUNTY OF CHAVES** 

The foregoing was acknowledged before me this 13th day of June, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2003