Form 3160-4 (October 1990)

UNITED STATES SUBMIT IN DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE*

FORM APPROVED

4												other m-									
			Bl	BUREAU OF LAND MANAGEMENT structions on reverse side)								5. LEAS	D SERIAL NO.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*												6.IF I	NDIAN, AL	LOTTEE	OR TRIBE NAME						
la TYPE OF	WELL	.:	OIL WEE	ı 🛛	G W	ELL		DRY	Oth	er	-		7.UNIT	AGREEMEN	T NAME	NAME					
b. TYPE OF			K DEC	: P	Pi	LUG F	٦ :	OIFF.	Oth	ar .			9 FARM	OR IFACE	NAME	WELL NO					
NAME OF OPERATOR NELL SOLVER STATE OF												8. FARM OR LEASE NAME, WELL NO. APACHE 25 FEDERAL #9									
ADDRES	S AND	TFI	DEVON EN	ERGY	PRODU	UCTI	ION CO	MPANY,	L.P.				9.API V	VELL NO.							
ADDRESS AND TELEPHONE NO. 20 N. BROADWAY, SUITE 1100, OKC, OK 73102-8260 (405) 228-7512													10.FIELD AND POOL, OR WILDCAT								
 LOCATIO At surface 			. (Report locati SL & 1650' FE		ly and in a	accora	lance with	any State r	equirements)*	RECE	IVEL	1			C, Bone Springs	ARFA				
				100015	DI A 1650	u ppi					NOV 2	9 2004		5, T22S R							
• •			orted below SL & 1650' FEI		SL & 1630	rel				0	QD:AI	ates	DIA .								
At total dep	pui 13	90U F	3L & 1030 FE	L	Г	14.PE	RMIT NO.		DATE ISSU	ED			12.COUN	TY OR PAR	ISH	13.STATE					
													EDDY			NM					
5.DATE SPUDE /9/03	DED	16.DA	TE T.D.REACHE	T.D.REACHED 17.1 7/3			Ready to prod	18. ELEVA' 3343' GR	TIONS (DF, RKB, I	RT, GR,	ETC.)*	19.E	LEV. CA	EV. CASINGHEAD						
0. TOTAL DEPT	TH. MD					m 1	22 IF MU	LTIPLE COM	IPL., HOW MA	NY *		, 23 IN	TERVALS	ROTARY	TOOLS	CABLE TOOLS					
1,230'	111, 110	• •••	11096'	ici I.D	., 115 4 14		NO	2111 122 CO					LLED BY	x							
			, OF THIS COME	LETION-	TOP, BOTT	<u>'</u> ОМ, N	AME (MD	AND TVD) *				<u></u>			25. WA	S DIRECTIONAL SUR	ÆY				
Sone Springs	10,900	0-1092	.3												NO						
6. TYPE ELECT											"		· · · · · · · · · · · · · · · · · · ·	27. WAS	WELL C	ORED					
GR, CNL, CE	DL, Aľ	T,CB	L, CMR											NO							
8. CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT,											EMENT (CEMENTING	RECORD	1	AMOUNT PULLED						
	H40		48#		605'			17 1/2"			560 SX C	····			l						
5/8" J	155		32#		38301		11"				900 SX C	IRC 52	TO PIT								
1/2" F	P110	_	17#					7 7/8"			2345 SX	CIRC T	O PIT								
9.					LINER R	ECO	RD				30.	<u>.</u>	7	UBING I	RECOR	RD					
SIZE			TOP (MD)		TTOM (MD)	Ĭ		CEMENT*	SCREE	N (MD)		SIZE		PTH SET (PACKER SET (MI))				
												<u> </u>									
			nterval, size and nur					· · · · · ·	<u> </u>												
1,109'–11,125'	'(2spf32	2HOL	ES TOTAL) Be	neath RE	BP .				32.	TERVAL		HOT, FI		ACTURE, CEMEMNT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED							
9906-10923 an	d 10904	-109 64	(72 holes total)						11,109'	11,12	5'	Acidiz	ed w/1000 gal 7.5% HCL								
													l w/12,817 gal Spectra Frac & 16,000# 20/40								
									10906-10	964		Acid v	// 3000 gals 7.5% HCl; Frac w/ 72000#								
.*	·							PRODU	ICTION		L	Super	LC								
TE FIRST PRO	ODUCTIO		PRODUCTIONS			gas lift,			••						shu pr	LL STATUS (Producing u-in) oducing					
TE OF TEST 14/04	1 1		E SIZE		PROD'N F	OR TEST	01L-BBL. 99		126	MCF.	4	WATER-BBL 19	•	GAS-OIL RATIO							
OW. TUBING F	W. TUBING PRESS. CASING PRESSURE 0			CALCULATI RATE	ED 24-	-HOUR	OIL-BBL.		GAS-M 126	CF.		WATER-BBI		OIL	OIL GRAVITY-API (CORR.)						
DISPOSITION	ON OF G	AS (S	old, used for fuel, ve	nted, etc.)						<u> </u>	4	ITNESSED ANDLI									
. LIST OF AT	TACHME	NTS				-			· · · · · · · · · · · · · · · · · · ·			 									
. I hereby	certif	y tha	t the foregoin	ig and a	ittached i	nform	ation is	complete a	nd correct	as dete	ermined fr	om all a	available	records							
•	1.		1		-		•	1	200.	300	<u>.</u> C										
SIGNED		N	<u>ail</u>	<u> </u>	1hr	<u>1</u>	TI	TLE <u>OPE</u>	RATIONS T	ECHN	<u>ICIAN</u>	DA [*]	TE <u>Novem</u> l	ber 22, 20	04						

•		DEPTH																				***	
ARKERS	TOP	TRUE VERT. DEPTH																					
GEOLOGIC MARKERS		MEAS. DEPTH	3864'	4808'	6418'	7449'	7734'	8781	9040'	9593'	9858	10565'	11003'										
38.		NAME	Delaware	Cherry Canyon	Brushy Canyon	LwrBrushyCanyon	Bone Spring LM	1st Bone Spring	2nd BoneSpringLM	2nd BoneSpring SS	3rd Bone SpringLM	3rd Bone SpringSS	Wolfcamp										
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):	DESCRIPTION, CONTENTS, ETC.														ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC (continued from the front)								
ONES: (Sbow ushion used, tir	воттом	11.170													DEPTH								
OF POROUS Z terval tested, c	TOP	11,003	-												<u>.</u>								
37. SUMMARY C including depth in	FORMATION	Wolfcamo																					