Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

													NMN	IM890	52					
la. Type of			Well		as Well		Oth					_	6. If	Indian,	Allottee or T	ibe Name		_		
b. Type of Completion: New Well  Work Over  Deepen  Plug Back  Diff. Resvr.,  Other:												7. Unit or CA Agreement Name and No.								
2. Name of Operator Devon Energy Production Company, L.P.												8. Lease Name and Well No. Apache 25 Fed 17H								
3. Address 333 West Sheridan Avenue 3a. Phone No. (include area code)												9. AFI Well No. 30-015-41116					_			
Oklahoma City, OK 73102 405-2282816  Location of Well (Report location clearly and in accordance with Federal requirements)*												10. Field and Pool or Exploratory					—			
Section 25-22S-30E 1450FSL 730FEL DECEIVED												Las Madanas, Dona Carina								
At surfac	e							Ì				<b>'</b> !	11. S S	ec., T., urvey c	R., M., on Bl or Area Sectio	ock and n 25-22S-30E				
	d. interval r	•							UUI	3 1 2	UIJ				or Parish	13. State		_		
	epth Section	on 25-2:	2S-30E	≡ 340′	FWL 654	'FSL				) AR		A		/ Cour	<u> </u>	NM				
14. Date Sp 04/14/201			15. 05	Date T 5/28/20	.D. Reache 13	d		16. Date Com		7/16/20 Ready to			17. E		ns (DF, RKE	, RT, GL)*				
18. Total De	epth: MD	0.89	54 97.8		19. Pl	_	MD TVD	14,585	_			ge Plug Se	t: !	MD IVD						
21. Type E					(Submit co	py of each)				22. Wa	s well co		✓ No		Yes (Submit Yes (Submit	• '				
Radial Ce			-										□ No		Yes (Submit					
23. Casing	1	7					_	Stage Cementer	I No	of Sks. &	8 T	Siurry Vo	, T							
Hole Size	Size/Gra		/t. (#/ft.)	-	op (MD)	Bottom (MD	<u>))                                   </u>	Depth	Туре	of Ceme		(BBL)		Cem	ent Top*	Amoun	t Pulled			
17 1/2	13 3/8 H			0		443	$\dashv$		<del> </del>	485 sx C				surface						
12 1/4	9 5/8 J-5		·	0		3,891	-+		1600 :				+	surfac				_		
8 3/4	7 P-110	29	<del></del>			13,638	+	-	720 s				$\rightarrow$	surfac	e					
6 1/8	4 1/2 P-	110 13	3.50	8,97	9	15,154	$\dashv$	<u> </u>	940 s		-		$\rightarrow$	8.979				_		
	1			10,01		10,101	$\dashv$		10.10.0				<del></del>	0,0.0				_		
24. Tubing			-1																	
Size	Depth S	Set (MD)	Pac	ker Dept	h (MD)	Size	+	Depth Set (MD)	Packer	Depth (M	(D)	Size	-+	Dept	h Set (MD)	Packer	Depth (ME	<u>)                                    </u>		
25. Produci	ng Intervals						26	5. Perforation	Record		l							_		
4) 5	Formation	n			ор	Bottom		Perforated Ir			Siz		No. H	oles		Perf. Status		_		
A) Bone S B)	pring			11,265		15,062'	1	1,265' - 15,062	<u></u>		3 1	/8" /6	68		Open					
C)							_								<b> </b>			_		
D)			-+				+													
27. Acid, F	racture, Trea	atment, C	ement S	Squeeze,	etc.													_		
	Depth Inter									and Type								_		
11,265'-15	5,062'			Frac 16	stages v	v/ total: 947,8	57#	100 Mesh; 990	,376# 4	0/70 W	S; 52,	347 Gallo	ons 1	5% H	CL; 364,375	# 40/70 Oi	Plus			
														211	CLAM	ATTIO	NT.	_		
				-,										VELL		11-19				
28. Product	,						т					. ,		<i>-</i>		6/		_		
Date First Produced	Test Date	Hours Tested	Test	luction	Oil BBL	Gas MCF	Wate BBL			Gas Grav	rity	Product		ethod		/	Λ			
7/2/2013	7/03/201	restea	1100	<b>-</b>	573	240	178		••	Cita	,	1 lowin	19				4			
Choke	Tbg. Press.	Csg.	24 F	łr.	Oil	Gas	Wate			Well	Status							-		
Size	, –	Press.	Rate	;	BBL	MCF	BBL	Ratio				800	ED	TEF	LUD	DELU	pnl			
	SI 0	1,075	-	<b>→</b>	573	240	178	418.8			roduci' 	ng\UU		ILL	) FOR	ILLUU	ועוו			
28a. Produc					I			<del></del>				- ·								
Date First Produced	Test Date	Hours Tested	Test	luction	Oil BBL	Gas MCF	Wate BBL	i	-	Gas Grav	rity	Product	iòn M	ethod	_					
				<b>→</b>							_			OCT	27 20	)13				
Choke	Tbg. Press.	, -	24 F		Oil	Gas	Wate	I .		Well	Status			1/	mas					
Size	Flwg. SI	. Press.		riess. Rat		Rate BBL		MCF B	BBL	Ratio			÷ +	nu	(DE N	REAU OF LAND MANAGEMENT			T	
+/0 :	<u>L,                                     </u>	L			<u></u>	<u> </u>					• •	700	יתב\א יתב\א	u ur u ur	AD FIELD	OFFICE				
*(See instr	ructions and	spaces for	or addit	ional dat	a on page	2)					:		JOH.	IL JO	חט וובנט					

28b. Produ	uction - Inte	rval C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		s avity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	W	eli Status			
	uction - Inte		· · · · · · · · · · · · · · · · · · ·					<u> </u>				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		s avity	Production Method		
Choke Size	Tbg. Press, Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	W	ell Status			
29. Dispos	sition of Gas	s (Solid, us	ed for fuel, ve	nted. etc.)		<u> </u>			- · · · · · ·			
Sol	id					SOL	_D					
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers												
	ng depth int					ntervals and all ng and shut-in p		ts,				
Form	nation	Тор	Bottom		Dece	rintions Conte	nte etc			Name	Тор	
Formation		ТОР	Bottom		Descriptions, Contents, etc.					Name	Meas. Depth	
Bone Spring		11,265'	15,062	Oił, Gas	, Water				ustler alado		358 653	
									ase Salt elaware		3644 3892	
									ell Canyon herry Canyor	n ,	3932 4851	
								В	rushy Canyor	n	6078	
								В	one Spring		7750	
				•								
32. Addit	ional remarl	s (include	plugging pro	cedure):			<del></del>	L				
						og, tagged @						
			lling cement I w/ TBG an			'D @ 15,109'	' circ hole, cl	ean test C	SG 3000	Psi Lost 950 Psi in 15/mins [	DISPLACE HOLE	
6/18/13-	6/19/13 -	CONT RI	H w/ TBG s	et pkr tes	t liner top 20	000 Psi ok te	st CSG SHC	DE 2000 P	si LOST 6	650 Psi 15/min POOH w/ TBC	3 and BHA	
			ec set, wire o s 15% HCL,				lls from 11,26	65' to 15,0	62' w/ 768	8 holes; Frac 16 stages w/ 99	00,376# 40/70 WS, 947	
			o production									
33. Indica	ite-which ite	ms have b	een attached b	y placing a	check in the	appropriate bo	xes:					
_			(I full set req'	•		Geologic Repor Core Analysis	_	OST Report Other:		☑ Directional Survey		
34 I here	by certify the	at the for-	going and atta	ohed info	mation is as-	nlete and corre	ect as determin	ed from all	available ro	cords (see attached instructions)*		
	-		mi Shipley			————	Title Reg	ulatory An				
Signature Date 10/01/2013												
						t a crime for an		vingly and v	villfully to 1	make to any department or agency	of the United States any	

(Continued on page 3) (Form 3160-4, page 2)