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Form 3160-4 (August 2007) UNITED STATES NMOCD ARTES A DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMNM90807					
1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other											6. If Indian, Allottee or Tribe Name						
b. Type of Completion   New Well   Work Over   Deepen   Plug Back   Diff. Resvr.  Other										7. Unit or CA Agreement Name and No.							
Name of Operator Contact: VICKIE MARTINEZ     SM ENERGY E-Mail: VMARTINEZ@SM-ENERGY.COM											Lease Name and Well No.     OSAGE 34 FEDERAL 5H						
3. Address 3300 N A ST BLDG 7 STE 200 3a. Phone No. (include area code) MIDLAND, TX 79705 Ph: 432-688-1709											9. API Well No. 30-015-41250-00-S1						
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool, or Exploratory PARKWAY						
At surface SESE 560FSL 13FEL												11. \$	Sec., T., R.,	M., or I	Block and Su 9S R29E M	irvey	
At top prod interval reported below SESE 576FSL 849FEL												12. (	County or Pa		13. State		
At total depth SWSW 418FSL 310FWL											EDDY NM  17. Elevations (DF, KB, RT, GL)*						
14. Date Spudded 05/28/2013										Prod.	3326 GL						
18. Total Depth: MD 11855 TVD 7095 19. Plug Back T.D.: MD 11845 TVD 7095 20. Depth Bridge Plug Set: MD TVD																	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  CNL GR CCL  22. Was well cored? ☑ No ☐ Yes (Submit analysis)  Was DST run? ☑ No ☐ Yes (Submit analysis)  Directional Survey? ☐ No ☑ Yes (Submit analysis)																	
23. Casing a	nd Liner Reco	ord (Repo	ort all strings	1								1				_	
Hole Size	Hole Size Size/Grade		Wt. (#/ft.)	Vt. (#/ft.) Top (MD)		Bottom (MD)		Stage Cementer Depth		No. of Sks. & Type of Cement		Slurry (BB		Cement 7	Гор*	Amount I	Pulled
26.000	$\overline{}$	000 J-55	94.0				75	-		1070			256	0			
		375 J-55 325 J-55	48.0 36.0		0		12 75				116			<u> </u>	0		
12.250 8.750	+	ICP-110		36.0 26.0		75				375 975					0	·	
6.125	<del>                                     </del>	4.500 P-110		0 6 0		118	55										
24 T-1	<u> </u>					_											
24. Tubing Size	Depth Set (M	(D) P	acker Depth	(MD)	Siz	re De	epth Set (	MD)	Pa	acker Der	oth (MD)	Size	De	pth Set (MI	2) 1	Packer Depth	(MD)
2.875		6614	пойск Вориг							Z Tueste: Bopan (B)			1	pui oct (wi		искег Верп	1(1/10)
25. Produci	ng Intervals					. :	26. Perfo	ration R	leco	rd							
Formation			Тор	Top I		Bottom 11842		Perforated Interval			14040	Size		No. Holes		Perf. Status	
A) BONE SPRINGS B)		-	1120		11042				7728 TC	11842		+	17	OPEN	IPORIS_		
C)										-							
D)			. 0														
	racture, Treat Depth Interva		ment Squeeze	e, Etc.					Δ n	oount and	l Type of	Material					
			842 34,152 [	BBLS FL	UID, 1	1,366,160	# 20/40 V	WHITE S								-	
		-											D	ECL	<b>A N</b> / <b>I</b>	ATIO	
<del></del>													<u> </u>		4-	8-14	
28. Product	ion - Interval	A												C BJ	_/	-/	<del></del>
Date First Produced 10/08/2013	ced Date Tested		Test Production			Gas MCF 892.0	Water BBL 757					ty	Production Method GAS LIFT				
Choke	Tbg. Press.	Csg.	24 Hr. Rate	4 Hr. Oil		Gas		Vater Gas:O BL Ratio				Status	\	TED	rn:	חבר	ממס
Size	SI	907.0		253			75	1	3526			POW (	<u> ነቲተ</u>	<u> 1 L U</u>	<u>tUl</u>	KEL	עאט
	tion - Interva	Hours	Test	Oil		Gas	Water	In	il G		Ic	<u> </u>	D. J.	an Mark ad			<b></b>
		Tested	Production			MCF	BBL				Gas Grav	ty	rigauct	OCT	2 6	2013	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL		ias:Oi	1	Well	Status	+		7 .	/VN	
	SI													1/2	سميه	<u> </u>	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #224330 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* BLM REVISED \*

28b. Proc	luction - Inter	val C													
Date First Produced	Test Hours Date Tested		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status						
20 D	SI Total	ID		1		<u>.</u>	<u> </u>		<u> </u>						
	luction - Inter	Hours	Test	Oil	Gas	Water	Oil Gravity			Production Method					
Date First Produced	Test Date	Tested	Production	BBL	MCF	BBL	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	for fuel, ven	ted, etc.)		<del>-</del>		, -	<u> </u>						
30. Sumr	nary of Porou	s Zones (Ir	clude Aquife	ers):					31. F	ormation (Log) Markers					
tests,	all importan including dep ecoveries.	t zones of poth interval	orosity and o tested, cushi	ontents the on used, tin	reof: Core ne tool ope	d intervals an en, flowing ar	d all drill-stem d shut-in press	ı sures		•					
	Formation			Bottom	1	Descript	ions, Contents	, etc.		Name Top Meas. Dep					
							•		B 1	5741 7220					
				:											
					ŀ										
		l			ļ,										
32. Addi	tional remark	s (include p	olugging proc	edure):							!				
22.0: 1	74-44			_											
	e enclosed att ectrical/Mech		s (1 full set =	ea'd )		2. Geolog	ic Report		3. DST F	Report 4 Directi	onal Survey				
	indry Notice	_		•	n	6. Core A	-		7 Other:	Ceport 4. Direction	onai Survey				
34. I here	eby certify the	at the foreg								ole records (see attached instruct	ions):				
					For S	M ENERGY	ed by the BLI , sent to the C BORAH HA	Carlsbad		System. DMH0154SE)					
Name	e (please prin	t) RYAN E							RVOIR EN	•					
Signa	Signature(Electronic Submission)								Date 10/24/2013						
						·									
Title 18	U.S.C. Section	n 1001 and	Title 43 U.S	.C. Section	1212, mal	ce it a crime f	or any person	knowingl	y and willful	ly to make to any department or	agency				