MW OIL COMPEDAY:

ARTESIA DISTRICT

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT JAN 0 4 2016 (OCD Artesia RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMLC029395B						
1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other											6. If Indian, Allottee or Tribe Name						
b. Type of Completion New Well											7. Unit or CA Agreement Name and No.						
2. Name of Operator Contact: EMILY FOLLIS APACHE CORPORATION E-Mail: Emily.Follis@apachecorp.com											Lease Name and Well No. LEE FEDERAL 53						
3. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705 3a. Phone No. (include area code) Ph: 432-818-1801											9. API Well No. 30-015-43197						
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool, or Exploratory CEDARLAKE; GLORIETA-YESO						
At surface NWSW Lot L 1550FSL 1180FWL											11.	11. Sec., T., R., M., or Block and Survey or Area Sec 20 T17S R31E Mer					
At top prod interval reported below NWSW 1640FSL 1620FWL											_	County or Pa		13. State	-		
At total depth NWSW Lot K 1640FSL 1620FWL											EDDY COUNTY NM						
14. Date Spudded 07/16/2015 15. Date T.D. Reached 07/24/2015 16. Date Completed □ D & A ☒ Ready to Prod. 09/25/2015											17. Elevations (DF, KB, RT, GL)* 3637 GL						
18. Total Depth: MD TVD 6266 19. Plug Back T.D.: MD TVD 6266 20. Depth Bridge Plug Set: MD TVD																	
21. Type E CN/GR	lectric & Oth /CCL/CBL	er Mechai	nical Logs Ri	ın (Sub	mit c	opy of ea	ach)			22	Was I	vell core OST run? tional Su	,	⊠ No [Yes	(Submit anal (Submit anal (Submit anal	ysis)
3. Casing ar	d Liner Reco	ord (Repo	rt all strings	set in v	vell)					<u>.</u>			<u> </u>				
Hole Size	Size/G	rade	Wt. (#/ft.)	Vt. (#/ft.) Top (MD)		Bottom S (MD)		age Cementer Depth		No. of Sk Type of Co		Slurry (BB	[ement		op*	Amount P	ulled
17.500	13.3	375 H40	48.0	48.0		0 400				560					272		
11.000		625 J55	32.0			0 3500				1100		1			18		
7 <u>.</u> 875	5.	500 L80	17.0		. 0	- 6	3266			1000		 			122		
					···	 			┪					 			
									寸								
24. Tubing	Record																
	Depth Set (M		acker Depth	(MD)	Si	ze :	Depth Se	t (MD)	Pa	acker Depth ((MD)	Size	1	Depth Set (MI) 1	Packer Depth	(MD)
2.875 25. Produci		6217					26 Dam	foration Re	200	rd			Ш.		L		
·	 		Top	1	Do	ottom	20, F¢1		-			Size	_	No. Holes		Perf. Status	
A)	ormation PADD	Top I			5342		Perforated Interval 4767 TO 61			138			 				
B)		5342					1107 10 0100			, 1,0	<u> </u>	100	, ,,,,,,,	2001110	-		
C)	BLINE																
D)													\Box				
27. Acid, Fi	acture, Treat	ment, Cer	nent Squeeze	, Etc.													
	Depth Interva		138 642,903	TOTAL	CAN	D 274 T	OAL BBI	159/ 40/		nount and Ty	pe of M	laterial					
	41	01 10 0	136 042,903	TOTAL	JAN	D, 214 1	OAL BBL	1374 AGIL									
						•		 		,							
28. Product:	ion - Interval	A										А	00	EDTEN	<u> </u>	DE00	
Date First	Test	Hours	Test	Oil		Gas	Water	Oi	il Gra	vity	Gas	173	يارا	netion Method	I Ul	(KLUU	 {{D}
7roduced 09/25/2015	Date 10/02/2015	Tested 24	Production	BBL 75.	0	мсғ 180.0	BBL 1	52.0 Ca	опт. А	37.0	Gravit 3	, Z .0 0		FLECTR	IC PUN	APING UNIT	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas		Ga	as:Oi	1	Well S		┪				$\overline{}$
iize	Flwg. SI	Press.	ress. Rate		BBL		BBL	BL Ratio		240		POW		DEC 3 0 2015			.
28a, Produc	tion - Interva	l B											1	J. No	w		
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Elebertical Discussion LAINU										NU M.	ANAGEMEN	п 🕂					
roduced	Date	Tested	Production	BBL		MCF	BBL	Co	огт. А	API	Gravit	' L	<u> </u>	CARLSBAD	FIEL) OFFICE	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas	Water		as:Oi	1	Well S	tatus			_		<u> </u>
Size	Flwg. SI	Press.	Rate	BBL 		MCF	BBL	Ra	atio								A

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #318962 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation Date: 4/2/16

28b. Prod	luction - Inter	val C							······································					
Date First Produced	rst Test Hours		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Ga Gra	s avity	Production Method				
Choke Size			24 Hr. Rate	Oil Gas BBL MCF		Water BBL	Gas:Oil Ratio	We	ell Status	<u> </u>				
28c. Prod	luction - Inter	val D		<u></u>		<u> </u>	<u> </u>							
Date First Produced	First Test Hours		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API			Production Method	oduction Method			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil Gas BBL MCF		Water BBL	Gas:Oil Ratio	We	Weil Status			· •		
29. Dispo	sition of Gas	Sold, used	for fuel, vent	ed, etc.)	<u> </u>	<u> </u>								
Show	nary of Porou	zones of p	orosity and c	ontents then	eof: Cored i	ntervals an	d all drill-stem	s	31. For	mation (Log) Mar	kers			
	ecoveries.	T	testeu, eusine	I used, tim	toor open,									
	Formation		Тор	Bottom			ions, Contents, etc	:-		Name		Top Meas. Depth		
RUSTLEI SALADO TANSIL YATES SEVEN R QUEEN GRAYBU SAN ABD	RIVERS RG		290 455 1301 1461 1769 2393 2748 3155	455 1301 1461 1769 2393 2748 3155 4684	AN AN SAI SS SS	HYDRITE HYDRITE NDSTONE DOLO,LII DOLO,LII LO,LIMES	,DOLOMITE W ,DOLOMITE W ,SALT,DOLO,SS E OGW MESTONE OGV MESTONE OGV STONE,SS OGV STONE,SS OGV	V V V	RUSTLER SALADO TANSIL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES			290 455 1301 1461 1769 2393 2748 3155		
GLO PAD	tional remarks RIETA SA DOCK DO EBRY DO	NDSTONE LOMITE	E TO/G/W O/G/W 4	4684 - 47 1747 - 534										
1. El	e enclosed att lectrical/Mech indry Notice t	anical Log	•			Geolog Core A	-		3. DST Report 4. Directional Survey 7 Other:					
34. I here	eby certify tha	t the forego	-	ronic Subm	ission #318	962 Verifi	orrect as determin	Vell Info	rmation Sy		ched instruction	ons):		
Name	e (please prini) FMII V (For nmitted to	APACHE (AFMSS for	processin	ATIÓN, sent to t g by DEBORAH Title F	HAM o	sbad in 11/25/201 ATORY AN					
Ivaill	o (pieuse prini			•										
Signa ,	ature	(Electroi	nic Submiss	ion)		Date 10/07/2015								
Title 18	U.S.C. Section	n 1001 and	Title 43 U.S.	C. Section l	212, make	it a crime f	or any person kno s as to any matter	wingly a	ınd willfully s jurisdiction	to make to any de	epartment or a	gency		