NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-4 (August 2007)

UNITED STATES

SEP 2 3 2015

FORM APPROVED OMB No. 1004-0137

(/tugust 2007)	BUREAU OF LAND MANAGEMENT												Expires: July 31, 2010					
WELL COMPLETION OR RECOMPLETION REPORT ARECEVED												5. Lease Scrial No. NMLC029435B						
la. Type o	of Well	Oil Well	Gas	Well		Ory 🗆	Other					****	-	6. If	Indian, Al	lottee o	or Tribe Name	
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other												esvr.	7. Unit or CA Agreement Name and No.					
2. Name o	f Operator HE CORPOR	RATION		E-Mail:	Emily.	Contact: Follis@a								8. L	ease Name IFE FEDE	and W	ell No. DM 54 H	
3. Address	303 VETE MIDLAND			ANE SU	JITE 1	000	3a Pl	. Phone n: 432-8	No 318	. (include 3-1801	area c	ode)		9. A	PI Well No	Э.	30-015-42909	
	n of Well (Re	_			cordar	ice with F	ederal re	quiremer	nts)	*					EDAR LA	KÉ;GI	Exploratory LORIEATA-YESO	
	At surface NWNW 420FNL 1025FEL At top prod interval reported below NWNW 424FNL 331FWL												II. Sec., T., R., M., or Block and Survey or Area Sec 6 T17S R31E Mer					
	At total depth NWNW 424FNL 331FWL													12. County or Parish EDDY COUNTY NM			13. State NM	
14. Date Spudded 05/26/2015 15. Date T.D. Reached 06/08/2015 16. Date Completed □ D & A ☑ Ready to Prod. 09/10/2015												17. Elevations (DF, KB, RT, GL)* 3769 GL						
18. Total Depth: MD TVD 8647 19. Plug Back T.D.: MD TVD 8647 20. Depth Bridge Plug Set: MD TVD																		
CNL-C	Electric & Oth BL-GR					opy of eac	h)				ν	Vas D	vell cored ST run? ional Su	i? rvey?	X No X No □ No	☐ Ye	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
23. Casing a	ınd Liner Rec	ord (Repo	ort all string I	T			-	_					Τ					
Hole Size	Hole Size Size/Grade		Wt. (#/ft.)			Botton (MD)		e Cemen Depth	ter	No. of Sks. & Type of Cement		ent	Slurry (BB		Cement Top*		Amount Pulled	
17.500 12.250		375 H40	 	1		400 3504					470							
8.500		9.625 J55 7.000 L80		+	0		40		\dashv			1450			 			
0.000	<u> </u>	.000 200	29.0	1			70		7							-		
24 That is	D												L		<u> </u>			
24. Tubing	Depth Set (N	4D) B	acker Depth	(MD)	Si	ze D	epth Set ((MD)	p.	acker Dep	th (MI	D)]	Size	T Dr	pth Set (M	ID)	Packer Depth (MD)	
2.875		4969	uener Depu	(1112)			open bee	,,,,,		ucker Dep	(1.1	-/-	DIEC		pin out (iii	, ,	radio Dopin (iv.)	
25. Produc	ing Intervals						26. Perfo	ration Re	eco	rd								
	ormation	IDD)/	Тор	5000	Во	ttom		Perforate	ed I			_	Size	1	No. Holes		Perf. Status	
A) B)	BLI	NBRY		5038						5563 TO	0 859	╫		╁		5563	3-8595 OPEN HOLE-P	RODUCI
C)				****								╅						
D)																		
	racture, Treat		ment Squee:	e, Etc.											······································			
	Depth Interve		607 TOTAL	SAND	‡2.087	800 TOT	AL ACID	2038 BB		nount and	Турс	of Ma	aterial					
		00 10 0	907 1 5 17 15							·			-					
28. Product	tion - Interval	Α					•											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL		l Gra	vity API		ias Fravity		Product	ion Method			
09/10/2015 09/15/2015		24		404	-	489.0	245			37.0					ELECTRIC PUMP SUB-SURFACE			
Choke Size	5		24 Hr. Rate			Gas Water MCF BBL			Gas:Oil Ratio		Well St		itus OW					
28a. Produc	ction - Interva	ıl B	<u> </u>	.1														
Date First Test Hours Produced Date Tested		Test Production	Oil BBL		Gas MCF	Water BBL		l Gra rr. A	ivity API	Gas Grav			Production Method			<u>.</u>		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Ga: Rat	s:Oi tio	l	V	Well Status				`		

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #316930 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Choke Size Flwg. Size Press. Csg. Size Press. Size Press. Size Press. Size Production - Interval D Date First Produced Date First Produced Production Size Press. Size Press. Size Production - Interval D Date First Produced Date First Produced Date Production BBL MCF BBL Corr. API Gravity Gra												<u></u>			
The beautiful contents of the process of the proces				Ir	lou.	Cas	Iwates	Oil Growite	10		Production Mathed				
Page Property Pr	Date First Produced										reduction Method				
Time Teal Production Teal Production Descriptions De	Choke Size	Flwg.							We	ll Status	_				
Production Direct Production Direct Production Direct	28c. Produ	iction - Interv	al D					· •							
Prog. Prog	Date First Produced										Production Method				
SOLD 30. Summary of Porous Zones (Include Aquifers). 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. Formation Top Bottom Descriptions, Contents, etc. Name Top Mens. Depth M	Choke Size	e Flwg. Press.							We	ll Status					
Show all important zones of peoceity and contents thereof. Cored intervals and all drill-atem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, ctc. Name Top Mess. Depth Standard			Sold, used	for fuel, vent	ed, etc.)		***************************************	•	•						
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Meas. Dept	30. Summ	ary of Porous	Zones (In	clude Aquife	rs):					31. For	mation (Log) Mark	ers			
RUSTLER 387 522 ANHYDRITE OLOMITE W RUSTLER 387 528 ANHYDRITE OLOMITE W SALADO 537 538 ANHYDRITE OLOMIC SSO/GW 74TES 1538 538 THIS TORRED OLOMIC STONE OLOMIC STONE OLOMIC SEVEN RIVERS 1813 COLOMIC STONE OLOMIC STONE OLOMIC SEVEN RIVERS 1813 OLOMIC SANDSTONE OLOMIC STONE OLOMIC SEVEN RIVERS 1813 OLOMIC SANDSTONE OLOMIC STONE OLOMIC SEVEN RIVERS 1813 OLOMIC SANDSTONE OLOMIC SANDSTONE OLOMIC SEVEN RIVERS 1813 OLOMIC SEVEN RIVER	tests, i	ncluding dept							:s						
SALADO 522 1378 ANHYDRITE DOLOMITE W SALADO 522 TANSIL 1378 1538 1813 SANDSTONE DOLOMITE W SALE SEVEN RIVERS 1538 1813 SANDSTONE DOLO, LIMESTONE O/G/W SEVEN RIVERS 1538 SEVEN RIVERS 1538 SANDSTONE DOLO, LIMESTONE O/G/W SEVEN RIVERS 1538 SANDSTONE DOLO, LIMESTONE O/G/W OUEEN 2417 2833 SANDSTONE, DOLO, SANDSTONE, DOLO, LIMESTONE O/G/W OUEEN 2417 2833 SANDSTONE, DOLO, SANDSTONE, LIMESTONE O/G/W OUEEN 2417 2833 SANDSTONE, DOLO, SANDSTONE, LIMESTONE O/G/W SAN ANDRES 2833 3153 DOLO, SANDSTONE, LIMESTONE O/G/W SAN ANDRES 3153 SAN ANDRES 2833 SAN ANDRES 2833 SAN ANDRES 2833 DOLO, SANDSTONE, LIMESTONE O/G/W SAN ANDRES 3153 SAN ANDRES 2833		Formation		Тор	Bottom	ttom Descriptions, Contents, etc. Name							 		
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #316930 Verified by the BLM Well Information System. For APACHE CORPORATION, sent to the Carlsbad Name (please print) EMILY FOLLIS Title REGULATORY ANALYST Signature (Electronic Submission) Date 09/18/2015	SALADO TANSIL TANSIL SEVEN RI QUEEN GRAYBUF SAN ANDI	onal remarks RIETA 4598	4666 S 5038 E	522 1378 1538 1813 2417 2833 3153	1378 1538 1813 2417 2833 3153 4598	ANI ANI SAI SAI DO	HYDRITE,E HYDRITE,S NDSTONE NDSTONE, NDSTONE, LO,SANDS	OOLOMITE W SALT,DOLO,SS O/G/W DOLO,LIMEST DOLO,LIMEST TONE,LIMEST	I S O/G/W FONE O/ FONE O/ FONE O/	SA TA YA GW SE GW QL GW GF	LADO NSIL TES VEN RIVERS JEEN RAYBURG		522 1378 1538 1813 2417 2833		
Name (please print) EMILY FOLLIS Title REGULATORY ANALYST Signature (Electronic Submission) Date 09/18/2015 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or avency.	1. Ele	ctrical/Mecha	nical Logs		• '		-	•			port	4. Direction	al Survey		
Name (please print) EMILY FOLLIS Title REGULATORY ANALYST Signature (Electronic Submission) Date 09/18/2015 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or avency.															
Signature (Electronic Submission) Date 09/18/2015 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or avency.	34. I hereb	by certify that	the forego		ronic Subm	ission #316	930 Verified	by the BLM W	Vell Infor	mation Sy		ned instruction	ns):		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or avency.	Name	(please print)	EMILY F	OLLIS				Title <u>F</u>	REGULA	TORY AN	ALYST				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations or to the United States any false.	Signat	ure	(Electror	nic Submissi	on)		Date <u>09/18/2015</u>								
	Title 18 U	.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212, make i	t a crime for	any person know	wingly an	ıd willfully	to make to any dep	partment or a	gency		