Form 3160-4 (August 1999)

OCD-ARTESIA UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

5. Lease Serial No

SARCE E	AMEDI	CTION	30 054	WHEN EAIVE	DEDART	AND	00
W1-11	(3)MPI	+ HE)N C	OK KI-C	OMPI FYION	K-POK!	ANUL	UG

												1	N	M-05	57370		
la. Type of	Well) oa v	Vell	G	as	Dry	Other					6.	If Indian, A	llottee o	r Tribe Nan	ne	
b Type of	Completion		2	New	<u>.</u>	Work Over	Deepen	Pl	lug Back	Diff.	Resvr.	<u></u>	Yhir ay CA	A	NT	437-	
			Othe	=								1 "	Unit or CA	Agreem	em Name a	id No.	
2 Name of	Operator											8.	Lease Name	and W	ell No		
LIME ROCK RESOURCES A, L.P. c/o Mike Pippin														\L #4			
3 Address								3a. Ph	one No. (ii	nchude arei	a code)	9.	API Well N	lo.			
	3104.1	N. Sulliv	armir	ngton, N	IM 87401			505-327-4573 30-015-39360									
4. Location of Well (Report locations clearly and in accordance with Federal requ									s)*			10.	10. Field and Pool, or Exploratory				
At surface 330' FSL & 530' FEL Unit (P) Se								Sec. 26, T17S, R27E				1_	Red Lake: Glorieta-Yeso NE (96836)				
													11. Sec., T., R., M., or Block and				
At top prod. interval reported below													Survey or A	Area	P 26 17	S 27E	
												12	County or			13. State	
At total dep				15 5			·	Tree Co. Land				Eddy NM					
14 Date S _j			l	15. Dat		ached 16 Date Completed P & A Ready to Pro				ly to Prod.	17. Elevations (DF, RKB, RT, GL)*						
	09/16/1	1			٥	9/24/11			10/12/11				3565' GL				
18 Total I	Pepth: M		454	0,	19. P	ug Back T.E	· MD TVD	4510	,		20. Depti	Bridge	Plug Set:				
21. Tvna F			anical i	Logs Ru	n (Submir	copy of eac			——-	22. Was 1	well cored	? [4]		TVD Yes (Sub	omit copy)		
• -	& Dens			-			/				DST rum?	N N	_		omit copy)		
ii iddolloi		,			_						tional Sur	_		Yes	(Submit cop	y)	
23 Casma	and Liner R	acord (P	mort o	II erene	o cat m	all)			1								
	·						Stage C	ementer	No. of	Sks. &	Shurry V	ol.	C		A	P. D. J	
Hole Size	Size/Grade	Wt (#	/IL)	10p	(MD)	Bottom (A	Deq.	oth	Type of	Cement	(BBL		Cement Top*		Amount Pulled		
17-1/2"	13-3/8"	48	#		0′	194				450 sx			Surface		0'		
12-1/4"	8-5/8	241			<u>o,</u>	386				5 sx	89		Surfac		0,		
7-7/8"	5-1 <i>/2</i> "	173	-		0,	4523			985	SX	277		Surfac	1	=1\/E	n 1	
24 T. I.	D	L				<u> </u>			<u> </u>				<u> </u>	. V II	LIVL	- U	
24. Tubing Size	Depth S	et (MD)	Pacl	cer Dept	h (MD)	Size	Denth S	et (MD)	Packer De	enth (MD)	Si	/e	Denth	seV (MI	n 7 34d	er Set (MD)	
2-7/8"	440				1												
													MMO	CD	ARTE	SIA	
25 Produc	ing Intervals								Record	 -		1					
	Formatio	n			Ор	Botton					Size	No. Holes			Perf. Status		
A)	Yeso		-+	21	19'				290'-3583' 630'-4069'			┼	43 48	Open Open			
	1680			31	13	l NA			4469'			53			Open		
												1	DE	CI		TION	
27 Acıd, F	racture, Tre	atment, C	ement.	Squeeze	, Etc	<u> </u>			····						(************	2 13 74 101 1	
	Depth Inter	val							Amount a	and type of	Material		DU	Ľ.	4-1-	-/-	
	3290'-35				<u> </u>		fraced w/6						:			<u>_</u> _	
3630'-4069' 3456 gal 15% HCL & fraced w/66 4108'-4469' 3385 gal 15% HCL & fraced w/65								<u> </u>								<u>~</u>	
	4108'-44 non - Interv			3300	gairo	76 FICE &	maced w/c	5,601	# 10/30	Diady o	10,030	# 10 ₁	30 Siber	prop s	ano in A-	iirikea gei.	
Date First	Test	Hours	Test	0		Gas	Water	Oil Grav		Gas		Produc	tion Method				
Produced	Date	Tested	Produ	ction B	BL.	MCF	BBL	Corr. AF	21	Ciravity		1		_			
READY Choke	The Press	Csg.	24 Hr	▶ 0	ā	Gas	Water	Gas : Oil		Well Status				Pum			
Size	The Press Florg.	Press.	Rate		BL	MCF	BBL	Ratio			1 1	$\gamma \gamma 1$	PTF	ηF	NR F	RECOF	
	PSI		1-			<u> </u>				L	171	UU!	Pumpir	ا <u>لا</u> ا	<u> </u>	1001	
28a. Produ	ction - Inter	val B															
Date First Produced			Test Produ	Oil Gas iction BBL MCF			Water BBL		Oil Gravity C			Produ	tion Method	* ^	0 300		
								[Gravity			OC.	1 2	9 201		
Choke	The Press	Csg.	24 Hr	. 0	al	Gas	Water	Gas : Oi	i	Well Status			1	0			
Size	Flwg.	Press.	Rate	B	BL	MCF	BBL	Ratio				<u>'</u>	46	n	10		
	<u> </u>	<u> </u>		▶		<u> </u>	L	<u> </u>				<u> 18111</u>				AGEMENT	
(See instru	ctions and s	paces for	additi	onal da	ta on reve	rse side)	_		_		(/	CARLSE	BAD F	IELD OF	·FICE	

Accepted for record

										
	biction - Inter									
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	1	1	
			→	1			į.			
Choke	Tbg. Press.	Csg.	24 Нг	Oil	Gas	Water	Gas: Oil	Well Status		···
Size	Flwg. SI	Press	Rate	BBL	MCF	BBL	Rano	ı		
	31	1	 	1			ł	1		
28c. Pros	luction - Inter	val D								
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. AP1	, , , , , , , , , , , , , , , , , , , ,	i i i i i i i i i i i i i i i i i i i	
		1		1		1		1		
	<u> </u>	 		 					_L	
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
.mz	SI	-			1	1	1000	ĺ		
				<u> </u>						
29 Dispe	sition of Gas	(Sold, used	for fuel, ver	ited, etc.)						
Vent										
30 Sum	nary of Porou	s Zones (Inc	lude Aquife	rs):				31. Formation	(Log) Markers	
									· •	
Show	all important	zones of po	resity and c	ontents ther	eof Coredi	ntervals and a	ll doll-stem	- 1		
		th interval t	ested, cushu	on used, time	e tool open, f	lowing and sha	t-m pressures	}		
and r	ecoveries.							1		
			т	T						T =
Fo	rmation	Top	Bottom	1	Descrip	ptions, Content	s, etc.	ł	Name	Тор
		 	<u> </u>	1						Meas Depth
		1		1						Depth
Yeso		3119	1	Oil & G	as					
				1						
								Ousen		003
				1				Queen		903,
		I	1	1				Grayburg		1313'
		1	1					San Andres	;	1965'
		}	1	1				Glorieta		3022'
]						Yeso		i .
		1						reso		3119'
		1	1	.[1		
		1						1		
		1	}	1				1		
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		1	1					D.		
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		}	1	1					of Land Ma RECEIVEL	
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		l		<u> </u>						<u> </u>
32. Addit	ional remarks	(melude pla	igging proce	edure).				Car.	Shad Fish a	
	LE 26 P F			w Yeso	Oil Well			•	Parisbad, NN	iffice
								•	raiisbad, Niv	n .
									, 419	
										<u>.</u>
33 Circle	enclosed atta	chments:								
			(7 . 11	.475	•	0.1.1.0	2 70	YT 70	4 Dissert 1-10-1-11	
	ectrical/Mech	_		•		Geologic Rep		T Report	4. Directional Survey	
5 Su	ndry Notice f	or plugging a	and cement	verification	5	Core Analysis	s 7. Od	her.		
										
36. I herel	y certify that	the foregoin	g and attack	ed informat	ion is comple	te and correct	as determined from	all available recor	ds (see attached instructio	ns)*
	Z.1	1	ARILA DA	nnin F	NS 207 AS	73	myetan .	Datralas	Engineer (Agent)	
Name	(please print,	<i>'</i>	Mike Pi	DO LING	5-327-45	13	Title	reuoleum	Engineer (Agent)	
			1		\ \	+				
Q,	lire		911	Just.	1000	_	Date	October 12	2 2011	
Signat	ше		4000	VIEW IU	yes.	W		COLODE: 12	ر ا الجمع ₍ -	
									ake to any department or :	

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 fraudulent statements or representations as to any matter within its jurisdiction