Form 3160	)-4		T	NITEE	) CT /	TES				[	SE SERIAL NO - <b>029418B</b>	).			
UNITED STATES DEPARTMENT OF THE INTERIOR DEPARTMENT											6. IF INDIAN, ALLOTEES OR TRIBE NAME				
			UREAU (					ECEIV	VED	0. IF IN	DIAN, ALLO	IEES OK I	KIBE NAME		
·	WELI	COM	PLETION C	OR REC	OMPL	ETION	REPORT A	MAKOG1	2013						
la TYPE	OF WELL		X Oil Well	Ga Ga	s Well	Dry	D Other				OR CA AGR	EEMENT N	IAME		
In TYPE OF WELL     X     Oil Well     Gas Well     Dry     Dther     Dther       Ib TYPE OF COMPLETION     X     New Well     Work Ove     Deepen     Prog Back     Diff Resvr										8. LEA	8. LEASE NAME AND WELL NO. LEA C FEDERAL 18				
	OF OPERATO							· · · · · · · · · · · · · · · · · · ·		9. API W					
· · ·	e Natural R	lesources	s, LLC				3A PHONE	NO			····	REXPLOR	TORY		
3. ADDRESS         3A. PHONE NO.           2250 E. 73 <sup>rd</sup> St., Suite 500, Tulsa, OK 74136         432-218-7924 (Darren Seglem)										) GRAY	10. FIELD AND POOL, OR EXPLORATORY GRAYBURG JACKSON;SR-Q-GB-SA				
4. LOCATI At surf.			ion clearly and in a NL & 2599' F		h Federal r	equirements	s)*			OR AREA	T.,R.,M., OR BLC		RVEY		
At top	prod. Interval	reported	below SAM	E			a (11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1			12. CC		13. STAT	Ъ.		
At tota	l depth	SAME								12. 00	EDDY		NM		
14. DATES	PUDDED		. DATE TD REAC	HED	16. I	DATE COM					ATIONS (DF, RK				
2/9/13 18. TOTAL	DEPTH: MD	2/12/		. PLUG BAC	K TD:	D&A MD	X Ready to P 4368'	rod 4/1/13	DEPTH BRI	3942' ( DGE PLUG SET		<u>.</u>	<u>.</u> .		
··	TVD		me			TVD	Same	22. Was wel	ll cored?	X No	TVD	Submit anal	veie)		
·····			R MECH LOGS	SKUN (SU	omit cop	y of each	)	Was DS	ST run?	X No	Yes Yes	(Submit rep	ort)		
	Comp Neut		ORD (Report a	11 strings se	t in well)	· · · ·		Directio	mal Survey	? 📋 No	X Ye	s (Submit co	py)		
Hole Size	Size/Gra	ſ	1	Гор (MD)	Bot		Stage Cmtr	No. of Sks. &		Slurry Vol.	Cement Top*	- Am	ount Pulled		
12 1/4"	8 5/8"			) )	(MI 694		Depth	Type of Cmt (Bt 450 sx Class C		(Bbl)	DI) Circ surface				
7 7/8"	5 1/2"			)		<u>.</u> 3'		955 sx POZ H			Circ surface				
· ···												 			
24. Tubin Size	g Record Depth Se	t (MD)	Packer Depth (	MD)	Size		Depth Set (MD)	Packer Der	oth (MD)	Size	Depth Set (N	(ID) Pac	ker Depth (MD)		
2 7/8	4293'		None		7										
25. Produci Format	ng Intervals		Тор		Bottom		26. Perfor Perforated Inte			Size	No. of Holes	Perf Statu	S		
A) Grayburg San Andres 3427					4161 3427-4161 :			1 4276-4284		.36	81	3427-42	84' OPEN		
B) C)					1			,							
***	racture, Treatm th Interval	ent, Cemen	it Squeeze, etc.		· · · · · ·	ـــــــــــــــــــــــــــــــــــــ	ount and Type of Ma	terial					-		
3427-416			Acidized wit			5% NeF	e HCL								
4276-428			Acidized 10 Frac w/150,			*******	oed with C02 fo	am plus 500	0 gals. P	PI acid job					
42/0-420	)+		Frac w/150,	900# 40/ /	UAL SE	400									
28. Produc Date First Produced	tion – Interva Test Date	I A Hour Tested	s Test Production	Oil BBL	Gas MCF	Wate BBL		Gas Gravity	P	roduction Metho		-			
4/12/13	4/13/13	24		3	0	154			Pump	RI	ECLAM	[ATIO	N.		
Choke Size	Tbg. Press Flwg	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate BBL	r Gas/Oil	Well Status	l	DUE 10-1-13					
	140 psi	60 psi		3	0	154	1	Producing	g						
28a. Prordu	action – Interva	1 B			<u> </u>			. <u>,</u> 	Product	거타	<del>or rec</del>	<u>nkn</u> +			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wate BBL		Gas Gravity	Production	on Method					
								·····		MAY 2	5 2013				
Choke Size	Tbg. Press Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate BBL		Well Status		1/2	a deta				
								<u> </u>		TIDEIAN	D MANAGE	NENT	· · ·		
										ARLSBADE	IELD OFFIC	E	(Jan)		
····		•							$\sim$			······································			

28b Broduce	ution - Interval	C											
Pate First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	สมอาการและและและและและและและการและนี้และเอลาอาการและเอการและและและและและเอลา - รุงการ			
inouceu		resteu	Froduction	BBL	MCI	BBL		Clavity		· .			
Choke	Tbg. Press	Csg. Press	24 Hr. Rate		Gas	Water	Gas/Oil	Well Status	· ·				
Size	Flwg. SI	Press		BBL	MCF	BBL	Ratio						
28c. Prdoc	ution – Interva			į						, 			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method				
	*******	-								การเหตุการการการการการการการการการการการการการก			
Choke Size	Tbg. Press Flwg. SI	Csg. Press	24 Hr. Rate	e Oil BBL	Gas MCF	Water BBL	Gas/Oil Ration	Well Status					
			w				<u> </u>						
29. Dispos	ition of Gas (S	i old, used fo	r fuel, vented,	etc.)			1	<u> </u>		· · · · · · · · · · · · · · · · · · ·			
30 5	ary of Porous Z	ones (Ingle	de Aquífera).				· · · · ·	31 Formatir	on (Log) Markers				
				6.0.1		1 11 1 11		51. Torman	JII (LOG) Markers				
	nportant zones lepth interval te												
Formati	on	Тор	Bottom	Descriptio	ns, Contents	, etc.		Name Top					
										Meas. Depth			
Rustler		629	742	Sand & S	alt			Rustler		629			
Salt		742	1943	Salt				Salt Yates		742			
Yates Queen	•	1943 2879	2879 3291	Sand & S Sand and		\$		Queen 2879					
Graybur	yburg 3291 3623 Sand and Dolomite			Grayburg 3291									
San And	res	3623		Dolomite	:			San Andro	es	3623			
								į					
										•			
•													
32. Addit	ional remar	ks (includ	le plugging	procedure	):								
33. 1 ndicate	e which items	have been	attached by p	lacing a chec	k in the app	ropriate box	es:	<del></del>	· <u>·····</u> ·····				
-				-					Penart V Diraction	nal Survey			
	lectrical/Mech Mailed Sep	arately		• •		Geologic		. 🖵	_	nai survey .			
34. Theret	undry Notice f by certify that	or pluggin t the foreg	g and cement oing and atta	verification iched inform	ation is co	Core Anal mplete and	ysis correct as deter	Othe mined from al	r Il available records (see att	ached instructions)*			
								, ,	AGENT				
Name (please print)     Debbie McKelvey     575-392-3575     Title       Signature													
Signature		lifre.	11th	elvy			Date	5/3/13					
				<u> </u>									

WELL NAME AND NUMBER	Lea C Federal 18
LOCATION Section 11, T175,	R31E, NMPM, 1280 FSL, 2599 FWL, Eddy County
OPERATOR Capstone Resour	ces, LLC
DRILLING CONTRACTOR U	Inited Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.1° @ 366'		· · · · · · · · · · · · · · · · · · ·
.4° @ 671'		
.9° @ 1092'		
.6° @ 1567'		
.7° @ 2400'		
<u>.9° @ 2521'</u>	·	
<u>1° @ 2994'</u>	·	·
.9° @ 3467'	·	
<u>1.1° @ 3974'</u>	·	
<u>1° @ 4350'</u>	·	
	<del></del> .	
RECEIVED	Drilling Contractor-	UNITED DRILLING, INC.
MAY 31 2013	By:	Hune Chung
1	Ву	(Luisa Noriega)
NMOCD ARTESIA		
	Title:	Assistant Office Manager
Subscribed and swe	orn to before me this $\frac{1}{5}$	ay of <u>Abruary</u> 2013.
		Callere Martin Notary Public Chaves Mew Mixue
		Notary Public
		(haus Thus Mariens
My Commission Expires: /	0/6/16	County State