Signifi 3 Copies To Appropriate District State of 1	New Mexico	Form C-103
Office: State of Politics I loss to Appropriate District I loss N. French Dr., Hobbs M. & E. VE Diergy, Minerals a District II	and Natural Resou	rces June 19, 2008 WELL API NO.
District II	ATION DIVISI	30-015-40307
District II 1301 W. Grand Ave., Artesia, NM1882104 2013 OIL CONSERV District III 1220 South	St. Francis Dr.	5. Indicate Type of Lease
1000 Pio Brazos Pd. Agtec. NM 97410	, NM 87505	STATE FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fo, NM 87505	,	0.0000000000000000000000000000000000000
SUNDRY NOTICES AND REPORTS ON (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEP DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM	EN OR PLUG BACK TO	7. Lease Name or Unit Agreement Name MARATHON 26 STATE
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other		8. Well Number #33
2. Name of Operator		9. OGRID Number 281994
LRE OPERATING, LLC 3. Address of Operator		10. Pool name or Wildcat
c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87	401	Artesia, Glorieta-Yeso (96830) Red Lake, Queen-Grayburg-San Andres (51300)
4. Well Location		
Unit Letter A: 440 feet from the NORTH	<u>I</u> line and <u>960</u>	feet from theEASTline
Section 26 Township 1		
11. Elevation (Show wh 3678' GL	ether DR, RKB, RT,	GR, etc.)
12. Check Appropriate Box to Inc	dianta Notura of	Nation Danast or Other Date
•••	incate traduce of t	Notice, Report of Other Data
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON TEMPORARILY ABANDON CHANGE PLANS	_ 1	AL WORK ALTERING CASING
TEMPORARILY ABANDON		NCE DRILLING OPNS. □ PAND A □ CEMENT JOB □
DOWNHOLE COMMINGLE	CASING	CLIVICIA I JOB
BOWNINGER GOWININGER		
OTHER: Recomplete into San Andres & Commingle	OTHER:	
 Describe proposed or completed operations. (Clearly state all pertin SEE RULE 1103. For Multiple Completions: Attach wellbore dia 	ent details, and give pert gram of proposed comple	inent dates, including estimated date of starting any proposed work). etion or recompletion.
LRE would like to complete this well in the Red Lake, Queen-	Grayburg-San Andr	es & commingle with the existing perfs in the Artesia,
Glorieta-Yeso as follows: MIRUSU. TOH w/rods, pump, & t		
(Existing Yeso perfs are @ 3621'-3979'). Perf lower San And acid & frac w/ \sim 73,000# 16/30 sand in 20# X-linked gel.	res @ ~3300'-3491	w/~18 holes. Stimulate with ~2000 gal 15% HCL
Set a 5-1/2" CBP @ ~3278' & PT csg & CBP to ~3500 psi. Pt	erf lower San Andre	s @ ~3030'-3257' w/ ~21 holes. Stimulate with ~2300
gal 15% HCL acid & frac w/~77,000# 16/30 sand in 20# X-lin	nked gel.	
Set a 5-1/2" CBP @ ~2990' & PT csg & CBP to ~3500 psi. Pt ~3000 gal 15% HCL acid & frac w/ ~91,000# 16/30 sand in 20		res @ ~2664'-2951' w/ ~27 holes. Stimulate with
Set a 5-1/2" CBP @ ~2630' & PT csg & CBP to ~3500 psi. P		res $@\sim2470$ '-2601' w/ ~14 holes. Stimulate with
~1500 gal 15% HCL acid & frac w/ ~54,000# 16/30 sand in 20		· · · · · · · · · · · · · · · · · · ·
Set a 5-1/2" CBP @ ~2400' & PT csg & CBP to ~3500 psi. P		s @ \sim 2250'-2351' w/ \sim 11 holes. Stimulate with \sim 1000
gal 15% HCL acid & frac w/~40,000# 16/30 sand in 20# X-lin CO after frac & drill out CBPs @ 2400', 2630', 2990', 3278' &		PDTD @ 4077' Land 2 7/9" meduation the @ 2065'
Run pump & rods & release workover rig. Complete as a com		
DHC application in the Santa Fe NMOCD office has been app	roved. After a few i	nonths of commingled production, calculations will be
made for the pool allocations using the subtraction method. The	nis will be a closed l	oop flow back system. See the attached wellbore
diagram. Spud Date: 7/4/12 Drilli	ing Rig Release Dat	e: 7/9/12
I hereby certify that the information above is true and complete		
m/ A P ^-	•	•
SIGNATURE Mile Teffen TITL	E_Petroleum Engin	<u>DATE 7/23/12</u>
Type or print name Mike Pippin E-mail For State Use Only	address: <u>mike(</u>	<u>ppippinllc.com</u> PHONE: <u>505-327-4573</u>
APPROVED BY: ADole TITLE	1)157 H	Spermer DATE 7/24/12
Conditions of Approval (if any):	3 10.01 AE	DATE //01/12
()		

AFIRE	County	County			Well Name			Field: Rediake			Well Sketch: AFE R13017 Recomplete		
LIME	ROCK	EDDY		Marathon 26 State #33			Giorieta-Yeso NE			LRE Operating, LLC - Glorieta-Yeso			
TO DECO	Surface Lat:	at; 32.8123476°N		BH Lat: 32.812		2.812347	6°N	Survey: S26		7S-R28E Unit A	API# 30-015-40307		
PASAR KEROOKCER	Surface Long:	104	.1410054°W	BH Long:		104.1410054		4*W	l	440' F	NL & 960' FEL	OGRID # 281994	
Directional Data:				Tubular Data						1	Wellhead Data		
(OP			Tubulars	Size	Weight	Grade	Thread	TVD	MD	TOC	Type:		
Max Dev.:		- 1	Conductor	14"	55.5#	В	Weld	40'	40'	SURF	WP:		
Oleg sev:	Vertical Well		Surface	8 5/6"	24#	J-55	STC	464'	464'	SURF		Flange:	
Dev @ Perfs			Intermediate								Tree Cap		
Ret to Vert:		- 1	Production	5 1/2"	17#	J-55	LTC	4,100	4,100	SURF	1	Thread:	
			Liner] L		
Drilling / Completion Fluid CEMENT DAT			4					Tbg Hanger:					
Drilling Fluid:	10.2 PPG Brine / Salt Gel			L/sks	Yid	Wt	T/sks	Yld	Wt	XS	8TM Flange:		
Drilling Fluid:		1	Surface	300	1.35	14.8	NA	NA	NA	71 sx	BPV Profile:	NA NA	
Completion Fluid:	2% KCL		Intermediate	1							Elevations:	GR - RKB = 13.4'	
Completion Fluid:		1	Liner	7							RKB:	3,677.5	
Packer Fluid:	NA	1	Production	315	1.9	12.8	400	1.33	14.8	118 sx	GL:	3,690.9'	

Completion Fluid: 276 R.C.L. Completion Fluid:	Liner			 			RKB;	36	77.5'	
Packer Fluid: NA	Production	315 1.9	12.8 400	1.33	14.8	118 sx	GL:		90.9'	
1 BONDI LIGIG. 1991	j roddonon	0.0	12.0 400	1.55						
Wellbore Sketch] [Completio	n - Reco	amol	etion in	formation)		
	Completion - Recompletion Information									
	DEPTHS (MD)	FORMATION TO WELL INFO	OPS/		to	HOLES	1	DETAILS		
	0	•								
				 	\dashv					
410	I	20711-1-					441 Conductor	Dia a		
	40'	20" Hole					14" Conductor Pipe			
				LL			L			
多数 多数	464'	12-1/4" Hol	e				8-5/8" Surf Csg Circ 71 sx Crnt to surf			
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				1			ļ			
	864'	Seven Rive	rs							
	1,435'	Queen								
	1,826	Grayburg								
M M				 	-					
	2,099'	Premier		 						
		San Andre		 -			ļ		*,	
	2,116'		•							
	2,310' -	Jackson		-						
	2,463'	Middle San An								
	3,082'	Lower San An	dres							
	<u> </u>									
	San And	res Propo	sed 5 Sta	ge Reco	mple	tion				
			i				1			
		Stage 5 San A	ndres 2,250°	2	2,351	11	101"; 17 bio bal	ls, 1000 g 15% l	ICL, 23,000 g	
表							xlink 20# gel, 3	1,000 # 16/30 B	ady & 9,000	
Ø . —₹Ø.	CBP at 2400'		•				# 16/30 Resin			
6 55 6 55	1									
	 	Stage 4 San A	ndres 2,470°		2,601'	14	131" 21 bio ba	ils, 1500 g 15% i	ICL 30,000 a	
- 70			2,110		2,001			0,000 # 16/30 Bi		
	000 10000							U,UUU # 10/3U BI	ady & 13,500	
기 	CBP at 2630'		-+	\vdash			# 16/30 Resin			
	J 	N				L				
##		Stage 3 San A	ndres 2,664'	1	2,951'	27	287'; 41 bio balls, 3000 g 15% HC			
				 		· xlink 20# gel, 73,00		1,000 # 16/30 Brady & 18,000		
<u>a</u>]—(a)	CBP at 2990'						# 16/30 Resin			
湖 厦										
						04	227'; 32 bio ba	ls, 2300 g 15% l	ICL, 45,000 g	
S15 S13	1 L	Stage 2 San Ar	ndres 3030°		3,257'	21				
540		Stage 2 San A	ndres 3030		3,257'	21		8,500 # 16/30 Br	ady & 18,000	
\$ ⊟ \$	CBP at 3278'	Stage 2 San Ar	ndres 3030		3,257'	21		8,500 # 16/30 Br	ady & 18,000	
	CBP at 3278'	Stage 2 San A	ndres 3030		3,257'	21	xlink 20# gel, 5	8,500 # 16/30 Br	ady & 18,000	
	CBP at 3278'						xlink 20# gel, 5 # 16/30 Resin			
		Stage 2 San Ar			3,257'	18	xlink 20# gel, 5 # 16/30 Resin 191'; 27 bio bal	lls, 2000 g 15% l	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ar					xlink 20# gel. 5 # 16/30 Resin 191'; 27 bio bal xlink 20 # gel,	lls, 2000 g 15% l 54,500 # 18/30 E	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ar Glorietta					xlink 20# gel, 5 # 16/30 Resin 191'; 27 bio bal	lls, 2000 g 15% l 54,500 # 18/30 E	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ar					xlink 20# gel. 5 # 16/30 Resin 191'; 27 bio bal xlink 20 # gel,	lls, 2000 g 15% l 54,500 # 18/30 E	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ar Glorietta	ndres 3,300°				xlink 20# gel. 5 # 16/30 Resin 191'; 27 bio bal xlink 20 # gel,	lls, 2000 g 15% l 54,500 # 16/30 E Resin	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ai Glorietta Yeso	ndres 3,300°		3,491'	18	xlink 20# gel. 5 # 16/30 Resin 191'; 27 bio bal xlink 20 # gel, 18,000 # 16/30	lls, 2000 g 15% l 54,500 # 16/30 E Resin	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ai Glorietta Yeso	ndres 3,300°		3,491'	18	xlink 20# gel. 5 # 16/30 Resin 191'; 27 bio bal xlink 20 # gel, 18,000 # 16/30	lls, 2000 g 15% l 54,500 # 16/30 E Resin	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ai Glorietta Yeso Stage 2 L. Yeso	ndres 3,300'		3,491'	18	xlink 20# gel, 5 # 16/30 Resin 1911; 27 bio bal xlink 20 # gel, 18,000 # 16/30 238' Stg 2 - Se	lls, 2000 g 15% l 54,500 # 16/30 B Resin e Frac Design	ICL, 40,000 g	
	CBP at 3600'	Stage 1 San Ai Glorietta Yeso	ndres 3,300'		3,491'	18	xlink 20# gel. 5 # 16/30 Resin 191'; 27 bio bal xlink 20 # gel, 18,000 # 16/30	lls, 2000 g 15% l 54,500 # 16/30 B Resin e Frac Design	ICL, 40,000 g	
	CBP et 3600' 3,530' 3,616'	Stage 1 San Ai Glorietta Yeso Stage 2 L. Yeso Stage 1 L. Yeso	ndres 3,300'		3,491'	18	xlink 20# gel, 5 # 16/30 Resin 1911; 27 bio bal xlink 20 # gel, 18,000 # 16/30 238' Stg 2 - Sec	lls, 2000 g 15% l 54,500 # 16/30 B Resin e Frac Design	ICL, 40,000 g	
	CBP et 3600' 3,530' 3,616' 4,077'	Stage 1 San Ai Glorietta Yeso Stage 2 L. Yeso Stage 1 L. Yeso	ndres 3,300'		3,491'	18	xlink 20# gel, 5 # 16/30 Resin 1911; 27 bio bal xlink 20 # gel, 18,000 # 16/30 238' Stg 2 - Sec 81' Stg1 - Sec	lls, 2000 g 15% i 54,500 # 16/30 E Resin e Frac Design Frac Design	HCL, 40,000 g Grady &	
	CBP et 3600' 3,530' 3,616' 4,077' 4,100'	Stage 1 San Air Glorietta Yeso Stage 2 L. Yeso Stage 1 L. Yeso CIBP PROD CSG	3,300' Prac 3,621' D Frac 3,898'		3,491'	18	xlink 20# gel, 5 # 16/30 Resin 1911; 27 bio bal xlink 20 # gel, 18,000 # 16/30 238' Stg 2 - Se 81' Stg1 - See Float Collar 5-1/2" Prod Csj	Ils, 2000 g 15% l 54,500 # 16/30 E Resin e Frac Design Frac Design	ICL, 40,000 g Grady &	
	CBP et 3600' 3,530' 3,616' 4,077' 4,100'	Stage 1 San Ai Glorietta Yeso Stage 2 L. Yeso Stage 1 L. Yeso	3,300' Prac 3,621' D Frac 3,898'		3,491'	18 48 36 Plug back D	xlink 20# gel, 5 # 16/30 Resin 1911, 27 bio bal xlink 20 # gel, 18,000 # 16/30 238' Stg 2 - Se 61' Stg1 - See t Float Collar 5-1/2" Prod Csi	lls, 2000 g 15% i 54,500 # 16/30 E Resin e Frac Design Frac Design	ICL, 40,000 g Grady &	
	CBP et 3600' 3,530' 3,616' 4,077' 4,100'	Stage 1 San Air Glorietta Yeso Stage 2 L. Yeso Stage 1 L. Yeso CIBP PROD CSG	3,300' Prac 3,621' D Frac 3,898'		3,491'	18	xlink 20# gel, 5 # 16/30 Resin 1911, 27 bio bal xlink 20 # gel, 18,000 # 16/30 238' Stg 2 - Se 61' Stg1 - See t Float Collar 5-1/2" Prod Csi	Ils, 2000 g 15% l 54,500 # 16/30 E Resin e Frac Design Frac Design	ict, 49,000 g Grady &	
	CBP et 3600' 3,530' 3,616' 4,077' 4,100'	Stage 1 San Air Glorietta Yeso Stage 2 L. Yeso Stage 1 L. Yeso CIBP PROD CSG	3,300' Prac 3,621' D Frac 3,898'		3,491'	18 48 36 Plug back D	xlink 20# gel, 5 # 16/30 Resin 1911, 27 bio bal xlink 20 # gel, 18,000 # 16/30 238' Stg 2 - Se Float Collar 5-1/2" Prod Csi epth:	Ils, 2000 g 15% i 54,500 # 16/30 E Resin e Frac Design Frac Design g. Circ 118 SX C 4,053	rcL, 40,000 g	