

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-34626
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
LRE OPERATING, LLC.

3. Address of Operator
c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

4. Well Location

Unit Letter B : 935 feet from the NORTH line and 2260 feet from the EAST line
Section 36 Township 17-S Range 27-E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3622' GL

7. Lease Name or Unit Agreement Name
JEFFERS 36 STATE

8. Well Number **#4T**

9. OGRID Number **255333**

10. Pool name or Wildcat
Red Lake, Glorieta-Yeso NE (96836)
Red Lake, Queen-Grayburg-San Andres (51300)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Recomplete into the Yeso & Commingle ☒

OTHER: ☐

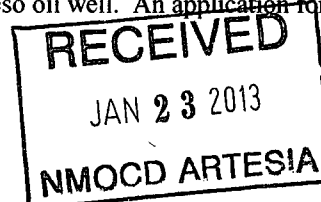
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Lime Rock would like to recomplete into the Glorieta-Yeso in this San Andres oil well and commingle the two intervals as follows: MIRUSU. TOH w/all production equipment. CO to PBTD ~3488'. Perf Yeso @ about 3152'-3481' w/about 62 holes. Set a 5-1/2" frac pkr @ about 3100' on a 3-1/2" 9.3# J-55 frac string. Breakdown new Yeso perfs w/about 3000 gal 15% NEFE acid & frac w/about 100,000# 16/30 sand in X-linked gel. TOH w/frac string. CO after frac to ~PBTD 3488'. Land 2-7/8" 6.5# J-55 tbg @ ~3475'. Run pump & rods & release workover rig. See the attached WBD. Complete as a commingled San Andres-Yeso oil well. An application for downhole commingle has been submitted to Santa Fe.

The existing San Andres perfs are 1884'-2868' (45 holes).

Spud Date: 5/30/06

Drilling Rig Release Date: 6/9/06



I hereby certify that the information above is true and complete to the best of my knowledge and belief.


SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 1/22/13

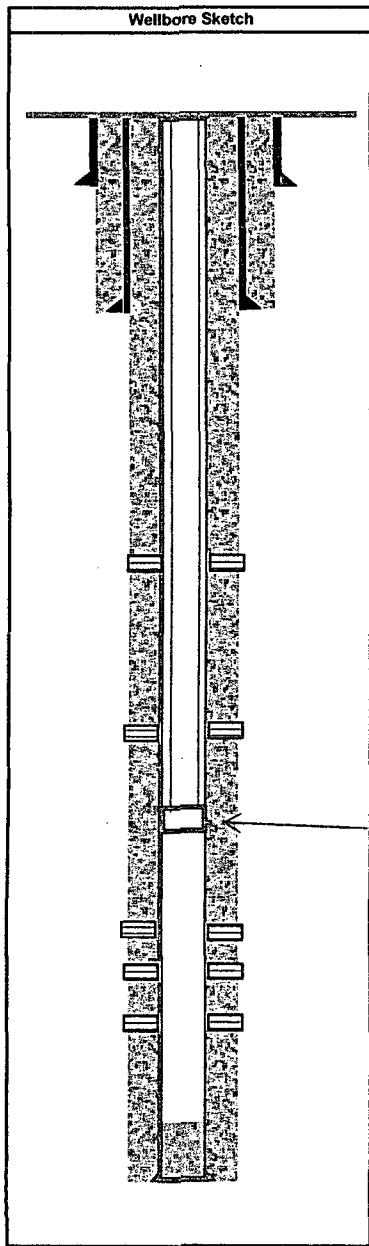
Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573

For State Use Only
APPROVED BY: J. C. Shepard TITLE Geologist DATE 1/23/2013

Conditions of Approval (if any):

Provide C102

	County	Well Name	Field:	Well Sketch:						
	EDDY	Jeffers 36 State #4	Redlake Glorieta-Yeso NE	AFE W13012 LRE - Glorieta/Yeso PayAdd						
Surface Lat:	BH Lat:	Survey:	API #							
Surface Long:	BH Long:	S30-T17S-R27E Unit B 93S' FNL & 2260' FEL	30-015-34626							
Directional Data:		Tubular Data		Wellhead Data						
KOP	Vertical Well	Tubulars	Size	Weight	Grade	Thread	TVD	MD	TOC	Type:
Max Dev.:		Conductor	20"		B	Weld	40'	40'	SURF	WP:
Dleg sev:		Surface	8 5/8"	24#	J-55	STC	427'	427'	SURF	Tree Cap Flange: Thread:
Dev @ Perfs		Intermediate								
Ret to Vert:		Production	5 1/2"	14-15.5 #	J-55	STC	3,524'	3,524'	SURF	
Drilling / Completion Fluid		CEMENT DATA		Tbg Hanger:		8TM Flange:		BPV Profile:		
Drilling Fluid:		L/sks		Yld	Wt	T/sks	Yld	Wt	XS	Elevations:
Drilling Fluid:		Surface		325					128 sx	RKB:
Completion Fluid: 2% KCL		Intermediate								GL:
Completion Fluid:		Liner								3,629
Packer Fluid: NA		Production		325		450			126 SX	3,622.0'



Completion Information							DETAILS	
DEPTHS (MD)	FORMATION TOPS / WELL INFO	PERFORATIONS		# of HOLES				
		from	to					
0								
40'	26" Hole						20" Conductor Pipe	
427'	12-1/4" Hole							
488'	Yates							
778'	7 Rivers							
928'	Queen							
1416'	Grayburg							
1740'	San Andres							
San Andres completed 4/12/07		1884'	2287'	22				
3700 g 15% NEFE. Frac w 60k gal Lightning 25 + 95,000 #16/30 & 35,000 # 12/20								
San Andres completed 8/13/06		2,566'	2,868'	23				
3612 g 15% NEFE. Frac w 52k gal lightning 30 + 95k # 16/30								
3 1/2" 9.3# J55 tbg w PKR at 3100'								
3,100'	Glorieta							
Proposed Glorieta/ Yeso Recompletion		3,152'	3,481'	62				
3,190'	Yeso							
3488'	PBTD							
3524'	PROD CSG							
Comments: Need a commingle permit.								
							Plug back Depth:	3488' MD
							Total Well Depth:	3524' MD
							Prepared By:	Date:
							Eric McClusky	21-Jan-13