

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

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-015-37056
2. Name of Operator LRE OPERATING, LLC.		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>L</u> (Lot #3): <u>1960</u> feet from the <u>SOUTH</u> line and <u>990</u> feet from the <u>WEST</u> line Section <u>30</u> Township <u>17-S</u> Range <u>28-E</u> NMPM <u>Eddy</u> County		7. Lease Name or Unit Agreement Name STALEY STATE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3593' GL		8. Well Number #6
9. OGRID Number 281994		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 <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>
OTHER: Recomplete into San Andres & DHC w/existing Yeso <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

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.

LRE would like to recomplete into the San Andres in this Yeso oil well & DHC as follows: MIRUSU. TOH w/all production equipment. CO to PBDT ~4706'. Set a 5-1/2" CBP @ ~3100' & PT 5-1/2" csg & CBP to ~3500 psi. Perf lower San Andres @ ~2696'-2901' w/ ~25 holes. Breakdown new perfs w/ ~2500 gal 15% HCL acid & frac w/about 73,000# 16/30 sand in 20# X-linked gel. Set a 5-1/2" CBP @ ~2660' & PT 5-1/2" csg & CBP to ~3500 psi. Perf middle San Andres @ ~2421'-2621' w/ ~28 holes. Breakdown new perfs w/ ~2500 gal 15% HCL acid & frac w/about 73,000# 16/30 sand in 20# X-linked gel. Set a 5-1/2" CBP @ ~2400' & PT 5-1/2" csg & CBP to ~3500 psi. Perf upper San Andres @ ~2087'-2381' w/ ~32 holes. Breakdown new perfs w/ ~3000 gal 15% HCL acid & frac w/about 91,000# 16/30 sand in 20# X-linked gel. Drill CBPs @ 2400', 2660', & 3100' & CO to ~PBDT @ 4706'. Land 2-7/8" 6.5# J-55 tbg @ ~4685'. Run pump & rods & release workover rig. See the attached WBD. Complete as a commingled San Andres-Yeso oil well. Work will not commence until the DHC application in the Santa Fe NMOCD is approved. Any flow back will be into a closed system.

Existing Yeso perfs: 3269'-4623' w/95 holes.

Spud Date: 1/14/11 Drilling Rig Release Date: 1/28/11

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

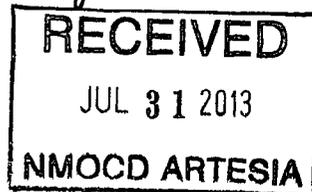
SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 7/30/13

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 8/1/2013

Conditions of Approval (if any):





**LIME ROCK
RESOURCES**

LRE Operating, LLC
Proposed 3 Stage San Andres
Recompletion & Commingle With
Yeso
AFE # R13019

Staley State #6
Sec 30-17S-28E (Unit L)
1960' FSL, 990' FEL
Elevation - 3,593' GR
API #: 30-015-37056
Eddy County, NM
LRE Operating, LLC

1/14/11
Spud

2-7/8", 6.5#, J-55 Tubing, TAC @ 1987', SN @4650', 4' slotted sub, 1 jt
MA w BP @ 4685'

8-5/8",
23#, J-55,
ST&C
Casing @
430'. Cmt
w 375 sks.
Circulated
163 sx to
Surface.

San Andres Perfs: Stage #3
2,087' - 2,380'
(1 SPF, 0.42" EHD - 32 holes)

San Andres Perfs: Stage #2
2,421' - 2,620'
(1 SPF, 0.42" EHD - 25 holes)

San Andres Perfs: Stage #1
2,696' - 2,900'
(1 SPF, 0.42" EHD - 25 holes)

CBP at 2400'

CBP at 2660'

CBP at 3100'

Yeso Perfs:
3,269'-3,508' (1 SPF, 0.42" EHD - 51 holes)
(12/15/11)

Yeso Perfs:
3,600' - 3,890' (2 SPF, 0.42" EHD - 42 holes)
(2/19/11)

Yeso Perfs:
3,917' - 4,228' (2 SPF, 0.42" EHD - 44 holes)
(2/19/11)

Yeso Perfs:
4,282' - 4,623' (2 SPF, 0.42" EHD - 44 holes)
(2/17/11)

PBTD @ 4,706'

5-1/2"; 17#; J-55; ST&C Casing @ 4,749'. 500
sks lead, 550 sks tail. Circulated 132 sx to
Surface. (1/27/2011)

TD @ 4,766'

RECEIVED
JUL 31 2013
NMOCD ARTESIA

GEOLOGY	
Zone	Top
Queen	1,010'
Grayburg	1,403'
San Andres	1,753'
Glorieta	3,151'
Yeso	3,272'
Tubb	4,628'

SURVEYS	
Degrees	Depth
1/4°	939'
1/4°	1,508'
1/2°	1,986'
3/4°	2,491'
1°	2,997'
1-1/4°	4,002'
1-1/2°	4,479'
1-1/4°	4,764'

Stim Info: 3000 g 15% NEFE HCL & 48 bio
balls; Frac w/73,000 # 16/30 Brady & 18,000
16/30 Resin in 20# Xlinked gel

Stim Info: 2500 g 15% NEFE HCL & 38 bio
balls; Frac w/54,500 # 16/30 Brady & 18,000
16/30 Resin in 20# Xlinked gel

Stim Info: 2500 g 15% NEFE HCL & 38 bio
balls; Frac w/54,500 # 16/30 Brady & 18,000
16/30 Resin in 20# Xlinked gel

Stim Info: 3000 gal 7.5% NEFE & 100 bio balls; Frac w/
109,326 # 16/30 Brady & 21,768 # 16/30 Resin in 20# x-
linked gel. (12/16/11)

Stim Info: 4620 gal 15% NEFE; Frac w/ 161,890 # 16/30
Brady & 27,410 # Super LC RC 16/30 in 20# x-linked gel.
(2/19/11)

Stim Info: 3528 gal 15% NEFE; Frac w/ 130,122 # 16/30
Brady & 31,177 # Super LC RC 16/30 in 20# x-linked gel.
(2/19/11)

Stim Info: 2520 gal 15% NEFE; Frac w/ 112,794 # 16/30
Brady & 35,537 # Super LC RC 16/30 in 20# x-linked gel.
(2/19/11)

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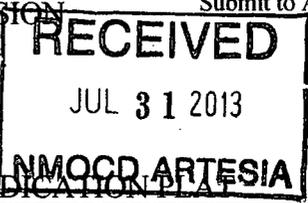
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Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
 AMENDED REPORT



WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-37056	² Pool Code 51300	³ Pool Name Red Lake, Queen-Grayburg-San Andres
⁴ Property Code 309874	⁵ Property Name STALEY STATE	⁶ Well Number 6
⁷ OGRID No. 281994	⁸ Operator Name LRE OPERATING, LLC.	⁹ Elevation 3593' GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	30	17-S	28-E	3	1960	SOUTH	990	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>990'</p>	<p>30</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature: <u>Mike Pippin</u> Date: 7/30/13</p> <p>Printed Name: Mike Pippin</p>
	<p>1960'</p>	