

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.  
30-015-36979

5. Indicate Type of Lease  
STATE ☒ FEE ☐

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

7. Lease Name or Unit Agreement Name  
ENRON STATE

8. Well Number #14

9. OGRID Number 281994

10. Pool name or Wildcat  
Red Lake, Glorieta-Yeso NE (96830)  
Artesia, Queen-Grayburg-San Andres (3230)

4. Well Location

Unit Letter C : 990 feet from the NORTH line and 2035 feet from the WEST line  
Section 32 Township 17-S Range 28-E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3700' GL

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 ☐

OTHER: Recomplete from Yeso to San Andres ☒

SUBSEQUENT REPORT OF:

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

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.

LRE would like to recomplete this Yeso oil well to a San Andres oil well as follows: MIRUSU. TOH w/rods, pump, & tbg. Set a 5-1/2" RBP or CBP @ about 3250'. (Existing Yeso perfs are @ 3459'-4090'). Perf lower San Andres @ about 2920'-3165' w/about 40 holes. Stimulate with about 1000 gal 7.5% NEFE acid & frac w/about 61,000# 16/30 sand in 20# X-linked gel. Set a 5-1/2" CBP @ about 2985'. Perf middle San Andres @ about 2634'-2870' w/about 40 holes. Stimulate with about 1000 gal 7.5% NEFE acid & frac w/about 59,500# 16/30 sand in 20# X-linked gel. Set a 5-1/2" CBP @ about 2600'. Perf upper San Andres @ about 2245'-2568' w/about 40 holes. Stimulate with about 2000 gal 7.5% NEFE acid & frac w/about 87,000# 16/30 sand in 20# X-linked gel. CO after frac & drill out CBPs @ 2600' & 2985' & CO to BP @ 3250'. Land 2-7/8" production tbg @ about 3215'. Run pump & rods & release workover rig. Complete as a single San Andres oil well. See the attached proposed wellbore diagram.

Spud Date: 6/9/09

Drilling Rig Release Date: 6/19/09

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 10/16/12

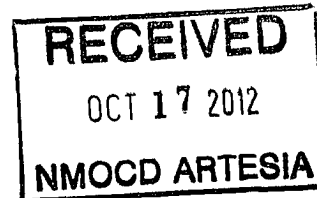
Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573

For State Use Only

APPROVED BY: SRDade TITLE Dist. H Supervisor DATE 10/17/12

Conditions of Approval (if any):

C102

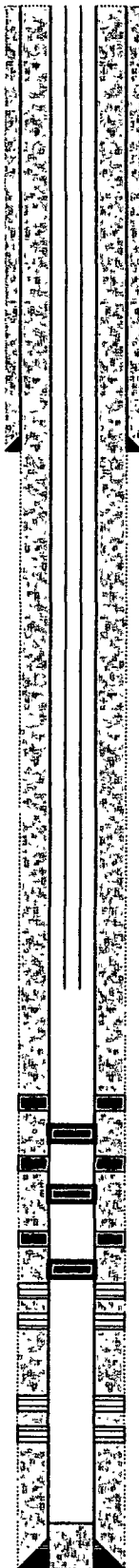




LIME ROCK  
RESOURCES

## Proposed Recompletion to Lower San Andres AFE W12098

Enron State #14  
Sec 32-17S-28E (C)  
990' FNL, 2035' FWL  
Elevation – 3700'  
API # 30-015-36979  
Eddy County, NM



8-5/8", 24#, J-55, ST&C Casing @ 348'. Circ 158 sx  
to Pit.

Proposed MSA Perfs: 2,245' - 2,568'; 1 & 2 SPF – 40 holes

CBP @ 2,600'

Proposed LSA/MSA Perfs: 2,635' - 2,870'; 1 & 2 SPF – 40 holes

CBP @ 2,985'

Proposed LSA Perfs: 2,920' - 3,165'; 1 & 2 SPF – 40 holes

RBP @ 3,250'

Perfs: 3,459' - 3,658'; SPF – 51 holes)

**Stim Info:** 4544 gal 15% NEFE; Frac w/ x-link gel +  
106,492# 16/30 + 63,120# 12/20 Brady (8/6/09)

Perfs: 3,782' – 4,090' (1 SPF – 59 holes)

**Stim Info:** 5595 gal 15% NEFE; Frac w/ 104,367# 16/30  
Brady + 23,840# 16/30 CRC in x-linked gel. (8/6/09)

PBTD @ 4,155'

5-1/2"; 17#, J-55; LT&C Casing @ 4,195'. Circ 136 sx to pit.  
(6/19/2009).

**TD @ 4,205'**

### GEOLOGY

<u>Zone</u>	<u>Top</u>
Queen	1,181'
Grayburg	1,600'
San Andres	1,911'
Glorieta	3,337'
Yeso	3,462'

### SURVEYS

<u>Degrees</u>	<u>Depth</u>
1/2°	360'
1/2°	844'
1/2°	1,345'
3/4°	1,849'
1°	2,392'
1°	2,862'
1-1/4°	3,399'
1°	3,873'
1°	4,205'