

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

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

WELL API NO.

30-015-37696

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

SEDONA

8. Well Number #1

9. OGRID Number 281994

10. Pool name or Wildcat:

Artesia, Glorieta-Yeso (96830)

Red Lake, Queen-Grayburg-San Andres (51300)

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 P : 990 feet from the SOUTH line and 330 feet from the EAST line

Section 21 Township 17-S Range 28-E NMPM Eddy County

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

3639' 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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: Recomplete From Yeso to San Andres ☒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 Operating would like to recomplete this Yeso well to the San Andres as follows: MIRUSU. TOH w/all production equipment. Set 5-1/2" RBP @ ~2650'. (Existing Yeso perfs @ 3394'-3502'). Perf middle San Andres @ ~2296'-2570' w/~36 holes. Treat new perfs w/~2000 gal 7.5% NEFE acid & frac w/~88,500# 16/30 sand in 20# X-liked gel. CO after frac to RBP @ ~2650'. Land 2-7/8" 6.5# J-55 tbg @ ~2195'. Run pump & rods. Release workover rig & complete as a single San Andres oil well w/Yeso perfs TA below RBP.

Spud Date: 10/2/10

Drilling Rig Release Date: 10/12/10

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 10/11/12

Type or print name Mike Pippin

E-mail address: mike@pippinllc.com

PHONE: 505-327-4573

For State Use Only

APPROVED BY:

RDade

TITLE

Dist. P. Sepulveda

DATE 10/17/12

Conditions of Approval (if any):

RECEIVED

OCT 12 2012

NMOCD ARTESIA



**LIME ROCK
RESOURCES**

Proposed Recompletion to Middle San Andres AFE W12099

**Sedona State #1
Sec 21-17S-28E (P)
990' FSL, 330' FEL
Elevation – 3639'
API # 30-015-37696
Eddy County, NM**



8-5/8", 24#, J-55, ST&C Casing @ 433'. Circ 197 sx to Pit.

2-7/8"; 6.5#, J-55 Tubing @ 2,195'

Proposed MSA Pay Interval: 2,296' - 2,570' (1spf - 36 Holes)

Retrievable Bridge Plug @ 2650'

Perfs: 3,394' - 3,502' (2 SPF - 56 holes)

PBDT @ 3,583'

5-1/2"; 17#; J-55; LT&C Casing @ 3,626'. Circ 129 sx to pit.
(10/13/2010).

TD @ 3,641'

GEOLOGY

<u>Zone</u>	<u>Top</u>
7 Rivers	644'
Queen	1,201'
Grayburg	1,671'
San Andres	1,943'
Glorieta	3,332'
Yeso	3,450'

SURVEYS

<u>Degrees</u>	<u>Depth</u>
1/2°	445'
3/4°	1010'
3/4°	1,516'
1°	1,991'
1-1/4°	2,496'
1-1/4°	3,000'
1-1/2°	3,506'

Stim Info: 3500 gal 15% NEFE; Frac w/ x-link gel + 99,795#
16/30Ottawa + 58,473# 16/30 SiberProp (11/13/10)