

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

AUG - 3 2009

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.)		WELL API NO. 30-015-36554
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator LIME ROCK RESOURCES A, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		7. Lease Name or Unit Agreement Name NW STATE
4. Well Location Unit Letter <u>L</u> : <u>1770</u> feet from the <u>SOUTH</u> line and <u>550</u> feet from the <u>WEST</u> line Section <u>32</u> Township <u>17-S</u> Range <u>28-E</u> NMPM Eddy County		8. Well Number #29
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3684' GL		9. OGRID Number 255333
		10. Pool name or Wildcat Artesia, Queen-Grayburg-San Andres (3230)

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: Open Middle 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.

Lime Rock Resources would like to open the middle San Andres along with the existing lower San Andres as follows:
TOH w/rods, pump, & tbg. Set a 5-1/2" RBP @ ~2800'. PT 5-1/2" csg to 500-1000 psi. Perf the middle San Andres @ about 2490'-2750'. Breakdown new SA perfs w/ about 4500 gal 15% NEFE acid. Frac new perfs w/about 125,000# 16/30 & 50,000# 12/20 sand in 25# X-linked gel. Retrieve RBP @ 2800'. Land tbg @ ~3240'. Run pump & rods & resume SA production.

(Existing lower San Andres perfs are @ 2817'-3098').

Spud Date: 1/21/09

Drilling Rig Release Date: 1/30/09

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 7/30/09

Type or print name Mike Pippin

E-mail address: mike@pippinllc.com

PHONE: 505-327-4573

For State Use Only

APPROVED BY:

Jacqui Prayers

TITLE

Geologist

DATE

8/3/2009

Conditions of Approval (if any):