

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. 30-015-28863	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name NW STATE	
8. Well Number #33	
9. OGRID Number 255333	
10. Pool name or Wildcat: (3230) Artesia, Queen, Grayburg, San Andres	

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-103) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator LIME ROCK RESOURCES A, L.P.	
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401	
4. Well Location Unit Letter <u>H</u> : <u>1728</u> feet from the <u>NORTH</u> line and <u>916</u> feet from the <u>EAST</u> line Section <u>32</u> Township <u>17-S</u> Range <u>28-E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3690' GL	

RECEIVED  
AUG 31 2010  
NMOCD ARTESIA

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: ☐

OTHER: Sq Behind Csg & Recomplete to SA ☒

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.

8/9/10: MIRUSU. Set CIBP @ 3390' & PT CIBP & 5-1/2" csg to 3000 psi for 30 min.-OK. Perfed 10-0.51" sq holes @ 2750'-55'. On 8/10/10, set 5-1/2" cmt ret @ 2701' & sq holes @ 2750'-55' w/400 sx (776 cf) 35/65 "C" cmt w/5% salt & 0.4% CFR-3. Tailed w/100 sx (162 cf) "C" cmt w/10# Cal-Seal & 1% CaCl2. Stung out of cmt ret & circ 62 sx cmt to surface. Drilled out cmt & cmt ret @ 2701' & CO to CIBP @ 3390'. PT 5-1/2" csg to 1000 psi-OK. PT 5-1/2" csg to 5000 psi, but dropped to 1350 psi in 5 min. Ran CBL from 2900' to 2050'. Sq holes were visible on log, but had good cmt bond. TOC @ 2142'. Perfed lower San Andres @ 2950'-52', 2926'-28', 2909'-10' w/10-0.42" holes (on depth). Guns fired the following holes by mistake out of zone: 2687', 2710', 11', 24', 41', 42', 57', 58', 75', 76', 2849', 50', 51', 52', 89', 98', 2915', 16', 39', & 40' w/1-0.42" spf. Perfed (in zone) @ 2900'-01', 2860'-64', 2786'-88', 2768'-70', 2752'-54', 2735'-36', 2721'-23', 2698'-99', 2674'-76' w/2-0.42" spf. Total holes was 64 holes. Broke down perfs w/4500 gal 15% HCL & 150 perf balls. On 8/17/10, fraced lower San Andres w/120,295# 16/30 & 43,717# 12/20 sand in 20# X-linked gel. Set 5-1/2" CBP @ 2660' & PT CBP & 5-1/2" csg to 4000 psi for 30 min.-OK. Perfed middle San Andres @ 2465'-69', 2484'-85', 2497'-98', 2504'-05', 2540'-44', 2555'-57', 2581'-83', 2591'-93', 2603'-06', 2629'-31' w/2-0.42" spf. Total 44 holes. Broke down perfs w/5700 gal 15% HCL & 90 perf balls & fraced middle San Andres w/127,451# 16/30 & 49,470# 12/20 sand in 20# X-linked gel. Drilled out CBP @ 2660' & CO to CIBP @ 3390'. On 8/19/10, landed 2-7/8" 6.5# J-55 tbg @ 3061'. Ran pump & rods. Released workover rig on 8/20/10. Well is completed as a single San Andres oil well.

Spud Date: 3/17/96 Drilling Rig Release Date: 4/14/96

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 8/30/10

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

For State Use Only

APPROVED BY Reword R Dade TITLE Dist # Supervisor DATE 09/01/2010

Conditions of Approval (if any):