

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. 30-015-10537
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 647
7. Lease Name or Unit Agreement Name NW ARTESIA UNIT
8. Well Number #4
9. OGRID Number 255333
10. Pool name or Wildcat: (03230) 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-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	RECEIVED JAN 20 2010 JAN 20 2010 NMOCD ARTESIA
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>2277</u> feet from the <u>NORTH</u> line and <u>330</u> feet from the <u>EAST</u> line Section <u>31</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.) 3696' 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: Payadd Workover ☒

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 plans a same zone workover as follows: TOH w/rods, pump, & tbg. Run CBL from 2300' to surface. Set a RBP @ 1800 (above existing perfs @ 1838'-1906'). PT 4-1/2" csg to 3500 psi. Perf additional interval @ about 1435'-1496'. Breakdown new perfs w/ about 1000 gal 15% NEFE acid & frac w/about 30,500# 16/30 & 11,500# 12/20 sand in X-linked gel. CO after frac to RBP @ 1800'. Run 2-3/8" tbg & land @ about 1550'. Run pump, & rods & initiate producing load water. The old perfs 1838'-1906' will remain shut-in below the CBP for now.

Using Geological Data Services (GDS) & IHS, Lime Rock's Geology department has determined that the top of the Queen is @ 1178'.

Spud Date: 3/3/66

Drilling Rig Release Date: 3/13/66

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 1/16/10

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

For State Use Only

APPROVED BY: Jacqui Roan TITLE Geologist DATE 1/11/2010

Conditions of Approval (if any):