

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

HOBBS OGD

WELL API NO. 30-025-29192
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E 754
7. Lease Name or Unit Agreement Name NORTH VACUUM ABO NORTH UNIT
8. Well Number #3 INJ
9. OGRID Number 277558
10. Pool name or Wildcat North Vacuum Abo (61760)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4045' GL

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)  
1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTION WELL ☒

2. Name of Operator  
LIME ROCK RESOURCES II-A, L.P.

3. Address of Operator  
c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

4. Well Location  
Unit Letter O : 460 feet from the South line and 1680 feet from the East line  
Section 2 Township 17-S Range 34-E NMPM Lea County

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 ☐  
CLOSED-LOOP SYSTEM ☒  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: Squeeze Casing Leak ☒

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Following a failed MIT test, Line Rock squeezed the 4-1/2" csg as follows: On 7/6/15, ran CBL & Casing Inspection Log. CBL indicated TOC @ 4600' (see attached CBL section), but spotty cmt deeper in places. The Casing Inspection Log indicated bad 4-1/2" csg @ 5300'-5700'. On 7/20/15, MIRUSU. Retrieved RBP @ 8347' & TOH. Set a 4-1/2" CIBP @ 5820' w/20' cmt on top. Set 4-1/2" cmt ret @ 5520'. Established a rate w/water. SQ holes below retainer w/200 sx "H" cmt. Drilled out cmt from 4990' to 5510'. SQ would not hold pressure. Drilled out cmt ret @ 5520' & fell out of cmt @ 5627'. CO to CIBP @ 5820'. PT csg but would not hold pressure. Using pkr, located small csg leak holes @ 5314'-5721', but holes were too small to establish a rate. Spotted 50 sx cmt @ 5123'-5715' & attempted to stage cmt into the small csg leak holes. Drilled out cmt from 5127'-5785'. Pressure test failed: pressured to 540 psi, which bled off 100 psi in 22 min. TOH & released rig on 7/30/15. Line Rock plans to evaluate the well for additional remedial work.

Spud Date: 3/26/85

Drilling Rig Release Date: April 1985

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 8/19/15  
Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573  
For State Use Only

APPROVED BY: Maey Brown TITLE Dist Supervisor DATE 8/24/2015  
Conditions of Approval (if any):

AUG 24 2015