| Submit 1 Copy To Appropriate District<br>Office  | State of New Mexico<br>Energy, Minerals and Natural Resources  |   | Form C-103<br>Revised July 18, 2013                            |  |  |  |
|--|--|---|--|--|--|--|
| <u>District 1</u> – (575) 393-6161<br>1625 N. French Dr., Hobbs, NM 88240<br><u>District II</u> – (575) 748-1283<br>811 S. First St., Artesia, NM 88210<br><u>District III</u> – (505) 334-6178<br>1000 Rio Brazos Rd., Aztec, NM 87410<br><u>District IV</u> – (505) 476-3460<br>1220 S. St. Francis Dr., Santa Fe, NM<br>87505 |  | DIVISION<br>acis Dr.                                    | WELL API NO.<br>30-015-40783                                   |  |  |  |
|  | OIL CONSERVATION<br>1220 South St. Fran                        |   | 5. Indicate Type of Lease<br>STATE STATE FEE                   |  |  |  |
|  | Santa Fe, NM 87  |   | 6. State Oil & Gas Lease No.                                   |  |  |  |
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A<br>DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  |  |   | 7. Lease Name or Unit Agreement Name<br>LOGAN 2C STATE         |  |  |  |
| PROPOSALS.)<br>1. Type of Well: Oil Well 🖾 Gas Well 🗌 Other  |  |   | 8. Well Number #4  |  |  |  |
| 2. Name of Operator<br>LIME ROCK RESOURCES II-A, L.P.  |  |   | 9. OGRID Number 277558   |  |  |  |
| 3. Address of Operator<br>c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401  |  |   | 10. Pool name or Wildcat<br>Red Lake, Glorieta-Yeso NE (96836) |  |  |  |
| 4. Well Location   |  |   |  |  |  |  |
| Unit Letter <u>C</u> : <u>990</u> feet from the <u>North</u> line and <u>1500</u> feet from the <u>West</u> line   |  |   |  |  |  |  |
| Section 2  |  | ange 27-E   | NMPM Eddy County   |  |  |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)3587' GL   |  |   |  |  |  |  |
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data   |  |   |  |  |  |  |
| NOTICE OF IN<br>PERFORM REMEDIAL WORK<br>TEMPORARILY ABANDON   | TENTION TO:   PLUG AND ABANDON   CHANGE PLANS   MULTIPLE COMPL | SUBS<br>REMEDIAL WORK<br>COMMENCE DRIL<br>CASING/CEMENT | LING OPNS. P AND A   |  |  |  |
| DOWNHOLE COMMINGLE   |  |   |  |  |  |  |

OTHER: **Re-Frac**  $\boxtimes$ 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12/18/13: MIRUSU. TOH w/rods, pump, & tbg. Set 5-1/2" RBP @ 3870' (existing lower Yeso perfs @ 3900'-4620'). W/5-1/2" pkr @ 3860', PT RBP to 3500 psi-OK. TOH. On 12/20/13, treated existing upper Yeso perfs (3498'-3844') w/1500 gal 15% HCL acid & fraced w/30,920# 100 mesh & 265,280# 40/70 Arizona sand in slick water. CO after frac to RBP @ 3870'. On 12/26/13, landed 2-7/8" 6.5# J-55 tbg @ 3844'. Ran pump & rods. Released workover rig on 12/27/13. Completed well as a single Yeso oil well producing from perfs @ 3498'-3844' with lower Yeso perfs 3900'-4620' SI under a RBP @ 3870'.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

 $\boxtimes$ 

**CLOSED-LOOP SYSTEM** 

| SIGNATURE                                | Mile Papin                            | _TITLE_ <u>Petroleum</u> | Engineer - Agent I | DATE <u>12/28</u>            | 8/13         |
|--|---------------------------------------|--------------------------|--------------------|------------------------------|--------------|
| Type or print name<br>For State Use Only | $\frac{\text{Mike Pippin}}{\sqrt{2}}$ | E-mail address:          | mike@pippinllc.com | PHONE:                       | 505-327-4573 |
| APPROVED BY:<br>Conditions of Approval   | (if any):                             | TITLE DIST               | Septer 150         | DATE/                        | 2/13         |
|  | out of Complic                        | mue @ 5.                 | 9 18               | ECEIVE                       |              |
|  | In Active wells                       |                          | NN                 | JAN <b>02</b> 20<br>Iocd Art | ESIA         |