

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  
**NM OIL CONSERVATION**  
**ARTESIA DISTRICT**  
**OIL CONSERVATION DIVISION**  
 220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised July 18, 2013

SEP 15 2017

RECEIVED

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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"/>	WELL API NO. 30-015-43116
	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>LIME ROCK RESOURCES II-A, L.P.</b>	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 <b>HIGGINS CAHOON 12D</b>
4. Well Location Unit Letter <u>D</u> : <u>990</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>West</u> line Section <u>12</u> Township <u>18-S</u> Range <u>26-E</u> NMPM <u>Eddy</u> County	8. Well Number #3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3288' GL	9. OGRID Number 277558
	10. Pool name or Wildcat Atoka, Glorieta-Yeso (3250)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Spud & Casings <input checked="" type="checkbox"/>
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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.

Spud well on 9/2/17. Drilled 11" hole to 1250'. On 9/4/17, landed 8-5/8" 24# J-55 csg @ 1242'. Cmted w/210 sx (414 cf) "C" cmt w/2% (PF1) Cacl2, 4% (PF 20) gel, 0.4# (PF45) defoamer, & 0.0125# (PF29) cellophane. Tailed w/200 sx (268 cf) "C" cmt w/2% (PF1) Cacl2 & 0.125# (PF29) cellophane. Did not circ. Talked to Ray Podany w/NMOCD. Ran Temp survey & found TOC @ 22'. On 9/5/17, topped off csg w/200 sx "C" cmt w/2% (PF1) Cacl2. On 9/5/17, PT 8-5/8" csg to 1500 psi for 30 min-OK.

Drilled 7-7/8" hole from 8-5/8" csg shoe to 4374' on 9/8/17. Ran open hole logs. On 9/9/17, landed 5-1/2" 17# J-55 csg @ 4361'. Cmted lead w/300sx (588 cf) 35/65 poz "C" cmt w/0.125#/sx (PF29) cellophane, 5% (PF44) salt, 6% (PF20) gel, 0.2% (PF606) fluid loss, 0.1% (PF13) retarder, 3# (PF42) kol-seal, & 0.4# (PF45) defoamer. Tailed w/600 sx (798 cf) "C" cmt w/0.2% (PF65) dispersant, 0.2% (PF606) fluid loss, 0.1% (PF13) retarder, & 0.125# (PF29) cellophane. Circ 229 sx cmt to pit. Released drilling rig on 9/10/17. Plan to pressure test the 5-1/2" csg before completion operations.

Spud Date: 9/2/17 Drilling Rig Release Date: 9/10/17

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 9/13/17

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

**For State Use Only**

APPROVED BY: [Signature] TITLE Staff DATE 9-15-17  
 Conditions of Approval (if any):