

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

RECEIVED

FEB 20 2013

NMOCD ARTESIA

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NMLC-057798
2. Name of Operator LIME ROCK RESOURCES II-A, L.P.	6. If Indian, Allottee or Tribe Name
3a. Address c/o Mike Pippin LLC 3104 N. Sullivan, Farmington, NM 87401	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 505-327-4573	8. Well Name and No. LOGAN 35 M FEDERAL #16
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 990' FSL & 370' FWL Unit M OGRID#: 277558 Sec. 35, T17S, R27E	9. API Well No. 30-015-40806
	10. Field and Pool, or Exploratory Area Red Lake: Glorieta-Yeso NE (96836) AND Eddy County, New Mexico

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Spud & Csgs
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Spudded well on 1/8/13. Drilled 12-1/4" hole to 358'. Set 8-5/8" 24# J-55 csg @ 348'. Cmted w/335 sx (449 cf) cl "C" cmt w/0.5% Cacl<sub>2</sub>, 8% A-10, 1% salt, 10# MCM, & 1/4# C/F. Circ cmt to surface. On 1/10/13, pressure tested 8-5/8" csg to 1650 psi that fell to 1647 psi in 30 min.

Drilled 7-7/8" hole to TD3900' on 1/12/13. Ran open hole logs. Set 5-1/2" 17# J-55 production csg @ 3897'. Cmted w/lead 225 sx (428 cf) 35.65 poz "C" cmt w/5% salt, 10% CD-32, 5# LCM-1, 0.45% R-3, & 1/8# cello flake & tailed w/450 sx (594 cf) cl "C" cmt w/0.005% static free, 0.2% R-3, & 0.25# cello flake. Circ 135 sx cmt to pit. Released drilling rig on 1/14/13. Plan to pressure test 5-1/2" csg before completion operations.

Accepted for record

NMOCD CRJdc 2/21/13

## 14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Mike Pippin	Title Petroleum Engineer (Agent)
Signature <i>Mike Pippin</i>	Date January 14, 2013
THIS SPACE FOR FEDERAL OR STATE USE	
Approved by	Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

ACCEPTED FOR RECORD  
January 14, 2013

FEB 16 2013

J. Amos  
CARLSBAD FIELD OFFICE

JW