

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.  
NMNM-0558679

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
MATTHEWS 25 FEDERAL #2

9. API Well No.  
30-015-41721

10. Field and Pool, or Exploratory Area  
Red Lake: Glorieta-Yeso NE 96836)  
AND  
Eddy County, New Mexico

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

3b. Phone No. (include area code)  
505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2180' FNL & 1115' FWL Unit E OGRID#: 277558  
Sec. 25, T17S, R27E

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 recomplete 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 4/19/14. Drilled 12-1/4" hole to 358'. Set 8-5/8" 24# J-55 csg @ 351'. Cmted w/325 sx (436 cf) cl "C" cmt w/2% Cacl2 & 0.125# C/F. Circ 79 sx cmt to pit. On 4/21/14, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.

Drilled 7-7/8" hole to MDTD4969' on 4/25/14. Ran open hole logs. On 4/26/14, set 5-1/2" 17# J-55 production csg @ MD4964'. Cmted w/lead 295 sx (395 cf) 35:65 poz "C" cmt w/2% Cacl2, & 0.125# cf & tailed w/625 sx (831 cf) cl "C" cmt w/0.3% PF-13, 0.2% PF-65, 0.2% PF-167, 0.4# PF-46, & 0.125# PF-29. Circ 117 sx cmt to pit. Released drilling rig on 4/26/14. Plan to pressure test 5-1/2" csg during completion operations.

Bottom Hole: 1671' FNL & 962' FWL Sec 25

Accepted for record  
APD NMOC 1/5/15

NM OIL CONSERVATION  
ARTESIA DISTRICT  
DEC 30 2014

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

Name (Printed/Typed) Mike Pippin Title Petroleum Engineer (Agent)

Signature *Mike Pippin* Date APR 27 2014

RECEIVED

ACCEPTED FOR RECORD  
APR 27 2014

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Title Date  
NOV 24 2014

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 *W. Signate for A. Ham*

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.

CARLSBAD FIELD OFFICE