

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS** **Carlsbad Field Office**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.* **OCD Artesia**

5. Lease Serial No. M0557370  
6. If Indian, Allottee or Tribe Name  
7. If Unit or CA/Agreement, Name and/or No.  
8. Well Name and No. EAGLE 27 O FEDERAL 2  
9. API Well No. 30-015-43186-00-X1  
10. Field and Pool, or Exploratory RED LAKE  
11. County or Parish, and State EDDY COUNTY, NM

**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 LP Contact: MIKE PIPPIN E-Mail: MIKE@PIPPINLLC.COM

3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002  
3b. Phone No. (include area code) Ph: 505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T17S R27E SWSE 330FSL 2160FEL

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 Well Spud
	<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 Operation (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.)

THIS IS THE SPUD & CASING REPORT FOR THIS NEW OIL WELL:

Spudded well on 8/3/16. Drilled 11" hole to 365'. Set 8-5/8" 24# J-55 csg @ 365'. Cmted w/300 sx (402 cf) cl "C" cmt w/2% CaCl2 & 0.125 pps cello flake. Circ 117 sx cmt to pit. On 8/4/16, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.

Drilled 7-7/8" hole to TD4835' on 8/10/16. Ran open hole logs. On 8/10/16, set 5-1/2" 17# J-55 production csg @ 4833'. Cmted lead w/300 sx (571 cf) cl "C" 35/65 poz w/6% gel, 5% salt, 5# LCM, 0.2% R-3, & 0.25 pps cello flake. Tailed w/700 sx (931 cf) cl "C" cmt w/0.6% R-3, & 0.25 pps PF29 cello flake. Circ 69 sx cmt to pit. Released drilling rig on 8/11/16. Plan to pressure test 5-1/2" csg during completion operations.

**NM OIL CONSERVATION**  
**ARTESIA DISTRICT**  
**OCT 03 2016**  
**RECEIVED**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #347686 verified by the BLM Well Information System**  
**For LIME ROCK RESOURCES II A LP, sent to the Carlsbad**  
**Committed to AFMSS for processing by PRISCILLA PEREZ on 08/12/2016 (16PP2007SE)**

Name (Printed/Typed) MIKE PIPPIN Title PETROLEUM ENGINEER

Signature (Electronic Submission) Date 08/12/2016

**ACCEPTED FOR RECORD**  
**SEP 28 2016**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** MUSTAFA HAQUE PETROLEUM ENGINEER Date 09/28/2016

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 Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.