

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

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. NMNM7715
2. Name of Operator LIME ROCK RESOURCES II A LP		6. If Indian, Altonce or Tribe Name
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505.327.4573		8. Well Name and No. GANT 7 G FEDERAL 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 7 T18S R27E SWNE 1400FNL 2180FEL 32.765706 N Lat, 104.315606 W Lon		9. API Well No. 30-015-42447-00-X1
		10. Field and Pool, or Exploratory RED LAKE
		11. County or Parish, and State EDDY COUNTY, NM

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Well Spud
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection

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.)

Spudded well on 8/10/14. Drilled 12-1/4" hole to 440'. Set 8-5/8" 24# J-55 csg @ 438'. Cmted w/300 sx (405 cf) cl "C" cmt w/2% Cacl2 & 0.125# C/F. Circ 33 sx cmt to pit. On 8/12/14, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK. Drilled 7-7/8" hole to TD4521' on 8/17/14. Ran open hole logs. On 8/18/14, set 5-1/2" 17# J-55 production csg @ 4513'. Cmted w/lead 200 sx (381 cf) 35:65 poz "C" cmt w/5% salt, 0.25# CF, 5# LCM1, 0.2% R-3, & 6% gel. Tailed w/715 sx (951 cf) cl "C" cmt w/6% R-3 & 0.25# CF. Circ 141 sx cmt to pit. Released drilling rig on 8/19/14. Plan to pressure test 5-1/2" csg during completion operations.

NM OIL CONSERVATION
ARTESIA DISTRICT

Accepted for record
NMOC

OCT 30 2015

RECEIVED
OCT 30 2015
ARTESIA DISTRICT
NM OIL CONSERVATION

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

Electronic Submission #257430 verified by the BLM Well Information System
For LIME ROCK RESOURCES II A LP, sent to the Carlsbad
Committed to AFMSS for processing by MARISSA KLEIN on 07/24/2015 (15MGK0247SE)

Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENGINEER (401)
Signature (Electronic Submission)	Date 08/19/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE 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 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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****