

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM016788
2. Name of Operator LIME ROCK RESOURCES II A LP		6. If Indian, Allottee or Tribe Name
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002		7. If Unit or CA/Agreement, Name and/or No. NMNM85315
3b. Phone No. (include area code) Ph: 505.327.4573		8. Well Name and No. CHALK BLUFF FEDERAL SWD 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T18S R27E NESE 1980FSL 990FEL		9. API Well No. 30-015-27163-00-S1
		10. Field and Pool, or Exploratory N ILLINOIS CAMP
		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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operations
	<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 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.)

On 6/2/14, MIRUSU. TOH w/2-3/8" tbg & 7" AS1-X pkr. On 6/5/14, ran CBL from 9100' to surface. TOC above the 7" shoe indicated @ 7690'. TOC above the DV tool was indicated @ 1450'. (DV tool is @ 7000'). Ran caliper log, which found severe pitting & holes in 7" csg @ 7680'-7950'. On 6/18/14, set temporary 4-1/2" 11.6# J-55 liner @ 7604'-8029'. Fished for 10 days recovering all of fish (359' of 2-3/8" tbg & 4-1/2" AS1-X pkr). On 7/5/14, set 4-1/2" CIBP @ 9837' & topped w/190 sx (201 cf) cl "H" cmt w/2% PF-13. WOC. Tagged TOC @ 8346'. TOH w/temporary 4-1/2" liner. On 7/10/14, set 7" pkr on 2-7/8" tbg @ 8107' & PT below pkr to 1500 psi for 30 min-OK. PU & set pkr @ 6803' & PT 7" csg above pkr to 1500 psi for 30 min-OK. TOH. Released rig on 7/11/14. We plan to resume this well's recompletion to SWD in the Wolfcamp Cisco after a new wellhead is completed.

Accepted for record
APD NMOC 9/9/14NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 08 2014
RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #253493 verified by the BLM Well Information System For LIME ROCK RESOURCES II A LP, sent to the Carlsbad Committed to AFMSS for processing by WESLEY INGRAM on 09/02/2014 (99GG0171S)	
Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENG (AGENT)
Signature (Electronic Submission)	Date 07/17/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	WESLEY INGRAM Title PETROLEUM ENGINEER	Date 09/02/2014
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 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.

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