

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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 page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM025604
2. Name of Operator LIME ROCK RESOURCES II-A, L.P. E-Mail: MIKE@PIPPINLLC.COM		6. If Indian, Allottee or Tribe Name
3a. Address C/O MIKE PIPPIN 3104 N. SULLIVAN FARMINGTON, NM 87401		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. HAWK 9 A FEDERAL 22
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T18S R27E NENE 985FNL 985FEL		9. API Well No. 30-015-43765
		10. Field and Pool or Exploratory Area RED LAKE, GL-YESO 51120
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE 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"/> Alter Casing
	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<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"/> 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 A NEW OIL WELL:

Spudded well on 3/12/18. Drilled 12-1/4" hole to 360'. Set 8-5/8" 24# J-55 csg @ 353'. Cmted w/350 sx (473 cf) cl "C" cmt w/2% CaCl₂ & 0.125#/sx cello flakes. Circ. 83 sx cmt to surface. On 3/13/18, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK. Drilled 7-7/8" hole to TD4734' on 3/17/18. On 3/18/18, set 5-1/2" 17# J-55 production csg @ 4723'. Cmted lead w/300 sx (588 cf) 35/65 poz cl "C" w/6% gel/PF20, 5% salt/PF44, 0.2% fluid loss/PF606, 0.125#/sx cello flake/PF29, 0.4#/sx antifoam/PF45, 0.1% retarder/PF13 & 3#/sx kolseal/PF42. Tailed w/600 sx (798 cf) cl "C" cmt w/0.2% fluid loss/PF606, 0.2% dispersant/PF65, & 0.125#/sx cellophane/PF29. Circ 235 sx cmt to surface. Released drilling rig on 3/19/18. Plan to pressure test 5-1/2" csg during completion operations.

BC 4-4-18
Accepted for record - NMOCDNMO OIL CONSERVATION
ARTESIA DISTRICT

APR 03 2018

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #408804 verified by the BLM Well Information System For LIME ROCK RESOURCES II-A, L.P., sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 03/22/2018 ()	
Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENGINEER
Signature (Electronic Submission)	Date 03/21/2018
THIS SPACE FOR FEDERAL OR STATE OFFICE USE MAY 22 2018	
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.	Date
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.	Office BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

(Instructions on page 2)

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **