

# OCD Artesia

Form 3160-5  
(August 2007)

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. NMNM025604
2. Name of Operator LIME ROCK RESOURCES II-A, L.P. Contact: MIKE BARRETT E-Mail: mbarrett@limerockresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 575-623-8424 Fx: 575-623-8810	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T18S R27E 2310FNL 2460FWL 32.762287 N Lat, 104.283360 W Lon		8. Well Name and No. HAWK 9 F FEDERAL 8
		9. API Well No. 30-015-29093
		10. Field and Pool, or Exploratory RED LAKE;QUEEN-GRAYBURGSA
		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 checked="" 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 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	Venting and/or Flaring
	<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 recompleat 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.)

Requesting to flare gas due to DCP Artesia Plant keeping the Acid Gas Compressor under maximum operating volume. Flaring will be intermittent.

Estimated Volume - 72 MCFPD

Estimated Time - 90 Days

Please see attached well list for wells in battery.

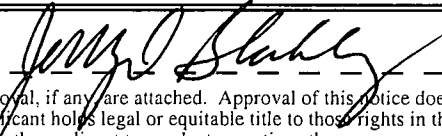
LRDade 8/20/13  
Accepted for record  
NMOC

RECEIVED  
AUG 20 2013  
NMOC  
SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

**SUBJECT TO LIKE  
APPROVAL BY STATE**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #210718 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 KURT SIMMONS on 06/20/2013 ()	
Name (Printed/Typed) TRISH MEALAND	Title PRODUCTION ANALYST
Signature (Electronic Submission)	Date 06/14/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title	Date
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	

APPROVED

AUG 17 2013

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.

BUREAU OF LAND MANAGEMENT  
CARLSBAD

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



### **Hawk 9 Federal Battery NMN025604**

Hawk 9A Fed #1 ✓	API # 30-015-29143
Hawk 9A Fed #2 ✓	API # 30-015-29479
Hawk 9B Fed #3 ✓	API # 30-015-29154
Hawk 9B Fed #4 ✓	API # 30-015-29480
Hawk 9E Fed #5 ✓	API # 30-015-29025
Hawk 9E Fed #6 ✓	API # 30-015-29097
Hawk 9F Fed #7 ✓	API # 30-015-29026
Hawk 9F Fed #8 ✓	API # 30-015-29093
Hawk 9G Fed #10 ✓	API # 30-015-29634
Hawk 9H Fed #11 ✓	API # 30-015-29156
Hawk 9H Fed #12 ✓	API # 30-015-29481
Hawk 9I Fed #13 ✓	API # 30-015-29515
Hawk 9I Fed #14 ✓	API # 30-015-29482
Hawk 9J Fed #15 ✓	API # 30-015-29516
Hawk 9J Fed #16 ✓	API # 30-015-29483
Hawk 9O Fed #17 ✓	API # 30-015-29484

025604

BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

6/27/2013

**Condition of Approval to Flare Gas**

1. Report all volumes on OGOR reports.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. **Flared volumes will still require payment of royalties**
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.
8. Approval not to exceed 90 days for date of approval.
9. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared.
10. If flaring is still required past 90 days submit new request for approval.
11. If a portable unit is used to flare gas it must be monitored at all times.
12. Comply with any restrictions or regulations when on State or Fee surface.

JDB6272013