

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.*

5. Lease Serial No.  
NMNM89156

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
HAWK 8 J FEDERAL 1

2. Name of Operator  
LIME ROCK RESOURCES II-A, L.P. E-Mail: mbarrett@limerockresources.com  
Contact: MIKE BARRETT

9. API Well No.  
30-015-29012

3a. Address  
1111 BAGBY STREET SUITE 4600  
HOUSTON, TX 77002

3b. Phone No. (include area code)  
Ph: 575-623-8424  
Fx: 575-623-8810

10. Field and Pool, or Exploratory  
RED LAKE, QUEEN-GRAYBURGSA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 8 T18S R27E 2210FSL 2310FEL  
32.760800 N Lat, 104.298930 W Lon

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 Venting and/or Flaring
	<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.)

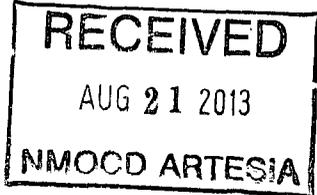
Flared gas due to DCP Artesia Plant keeping the Acid Gas Compressor under maximum operating volume. Flares were intermitting. Please see flare volumes reported for April, May and June 2013.

Flared Gas Volume for April 2013 - 1413 mcf

Flared Gas Volume for May 2013 - 30 mcf

Flared Gas Volume for June 2013 - 1770 mcf

Please see attached well list for wells in battery.



Accepted for record  
CRDade NMOCD 8/21/13

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #215608 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 08/13/2013 ()

Name (Printed/Typed) TRISH MEALAND Title PRODUCTION ANALYST

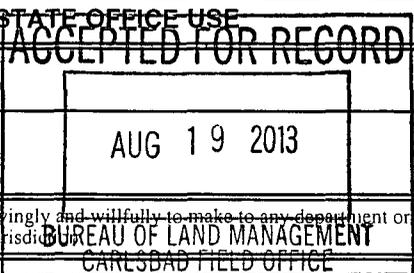
Signature (Electronic Submission) Date 08/01/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By *[Signature]* 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 \_\_\_\_\_



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.



**Hawk 8 Federal Battery NMNM89156**

Hawk 8J Fed 1	30-015-29012
Hawk 8J Fed 2	30-015-29049
Hawk 8N Fed # 21	30-015-34964
Hawk 8N Fed 7	30-015-29016
Hawk 8N Fed 8	30-015-29055