

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. Contact: MIKE BARRETT
E-Mail: mbarrett@limerockresources.com

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.)

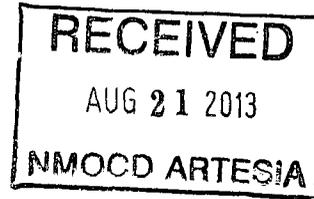
Flared gas due to DCP Artesia Plant keeping the Acid Gas Compressor under maximum operating volume. Flares were intermitting. Please see flare volumes reported for April, May and June 2013.

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 NMOC D 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

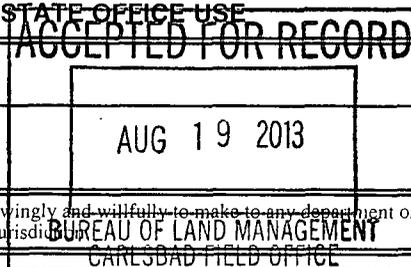
Approved By

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.

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



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