

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator Copy

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. NMLC026874B
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	3b. Phone No. (include area code) Ph: 505-327-4573	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T17S R27E SESW 990FSL 2310FWL		8. Well Name and No. EAGLE 33 N FEDERAL 31
		9. API Well No. 30-015-42263
		10. Field and Pool, or Exploratory RED LAKE, GL-YE NE 96836
		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	Hydraulic Fracture
	<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 recompleate 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 recompleation 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.)

THIS IS FOR A PAYADD WORKOVER:

On 5/1/15, MIRUSU. TOH w/ 2-7/8" tbg & ESP. Set 5-1/2" CBP @ 4155'. (Existing Yeso perfs @ 4270'-4683'). PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed upper Yeso @ 3841', 3900', 3967', 4043', 4115' w/6-0.42" spf. Total 30 holes. On 5/12/15, treated perfs w/1500 gal 15% HCL acid & fraced w/28,103# 100 mesh & 271,573# 40/70 Wisconsin sand in slick water. Set 5-1/2" CBP @ 3750'. PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed upper Yeso @ 3405', 3445', 3477', 3607', 3690' w/6-0.42" spf. Total 30 holes. Treated perfs w/1500 gal 15% HCL acid & fraced w/29,492# 100 mesh & 261,271# 40/70 Wisconsin sand in slick water. Set 5-1/2" CBP @ 3270'. PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed upper Yeso @ 2901', 2954', 3017', 3077', 3145' w/6-0.42" spf. Total 30 holes. Treated perfs w/1500 gal 15% HCL acid & fraced w/31,869# 100 mesh & 257,936# 40/70 Wisconsin sand in slick water.

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 12 2016

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #302739 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 DEBORAH HAM on 06/16/2015		ACCEPTED FOR RECORD AUG 5 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENGINEER	
Signature (Electronic Submission)	Date 05/24/2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
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.		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 **

Accepted for record - NMOCD

R5
7/16/16

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD ArtesiaFORM 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.
NMLC070678A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
HAWK 8K FEDERAL 4

2. Name of Operator

LIME ROCK RESOURCES II A LP

Contact: MIKE PIPPIN

9. API Well No.

30-015-29054-00-S1

3a. Address

1111 BAGBY STREET SUITE 4600
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 505.327.4573

10. Field and Pool, or Exploratory
RED LAKE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 8 T18S R27E NESW 1650FSL 2610FWL

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

THIS IS THE DETAILS OF HAWK 8 K FEDERAL #4'S P&A.

LIME ROCK has P&Aed this Red Lake, Queen-Grayburg-San Andres well as follows: On 5/16/16, MIRUSU Set a 5-1/2" CIBP @ 1193' on tbg. Got off CIBP & circ 121 sx cl "C" neat cmt from CIBP to surface. TOH. Topped off csgrs w/cmt. Cut off wellhead & installed P&A marker to comply with government specs. Released P&A rig on 5/18/16. Cut off anchors & restored location. See attached wellbore diagram.

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 11 2016

Approved as to plugging of the well bore.
Liability under bond is retained.
Surface restoration is completed.
RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #341332 verified by the BLM Well Information System
For LIME ROCK RESOURCES II A LP, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/14/2016 (16CRW0010SE)

Name (Printed/Typed) MIKE PIPPIN

Title PETROLEUM ENG (AGENT)

Signature (Electronic Submission)

Date 06/07/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

James R. [Signature]

Title

SAET

Date

7-2-16

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

LHD

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 *****Reclamation Due 11-18-16*

Hawk '8K' Federal #4

ACTUAL FINAL P&A

Red Lake, Queen-Grayburg-San Andres

K Sec. 08-18S-27E

M. PIPPIN 6/7/16

API: 30-015-29054

Spud: 7/27/1996

Completed: 8/17/1996

Elevation: 3,452' GL

Queen @ 612'

12-1/4" Hole

Grayburg @ 1063'

Premier @ 1235'

San Andres @ 1278'

7-7/8" Hole

PBTD @ 2206'

TD@2250'

8-5/8" 24# J-55 Casing @1055'

Cmt w/500 sx

Circ. 75 sx cmt

PLUG #1: Pumped 121 sx cmt @ 1193'.

5-1/2" CIBP @ 1193'

Perfs 1,243' to 2,078'

CIBP remains @ 2,154' (Drilled out & pushed from 1210')

5-1/2" 15.5# J-55 Casing @ 2249'

Cmt w/400 sx "C"

Circ. 62 sx cmt.

