

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Artesia**

FORM 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.*

5. Lease Serial No.  
NMNM29273

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
HAWK 8 P FEDERAL 55

2. Name of Operator  
LIME ROCK RESOURCES II-A, L.P. Contact: MIKE PIPPIN  
E-Mail: MIKE@PIPPINLLC.COM

9. API Well No.  
30-015-43722

3a. Address  
C/O MIKE PIPPIN 3104 N. SULLIVAN  
FARMINGTON, NM 87401

3b. Phone No. (include area code)  
Ph: 505-327-4573

10. Field and Pool or Exploratory Area  
RED LAKE, GLORIETA-YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 8 T18S R27E SESE ~~995~~FSL 740FEL  
**980FSL**

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 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"/> Hydraulic Fracturing	<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 Hydraulic Fracture
	<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 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 must 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 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 INITIAL COMPLETION OF A NEW YESO OIL WELL.

On 2/6/18, PT 5-1/2" csg to 4800 psi for 30 min-OK. On 2/9/18, perfed Yeso @ 4290'-4451' w/23 holes. On 2/12/18, treated new perfs w/1500 gal 15% HCL acid & fraced w/32,170# 100 mesh & 126,302# 30/50 sand in slick water. Spotted 504 gal 15% HCL across next stage.  
Set 5-1/2" CBP @ 4240' & PT to 4000 psi-OK. Perfed Yeso @ 3800'-4177' w/36 holes. Treated new Yeso perfs w/1366 gal 15% HCL & fraced w/31,965# 100 mesh & 310,097# 30/50 sand in slick water. Spotted 500 gal 15% HCL across next stage.  
Set 5-1/2" CBP @ 3765' & PT to 4000 psi-OK. Perfed Yeso @ 3398'-3731' w/35 holes. Treated new Yeso perfs w/1512 gal 15% HCL & fraced w/32,154# 100 mesh & 324,078# 30/50 sand in slick water. Spotted 556 gal 15% HCL across next stage.  
Set 5-1/2" CBP @ 3320' & PT to 4000 psi-OK. Perfed Yeso @ 2944'-3254' w/29 holes. Treated new Yeso

**Accepted for record - NMOCD**  
**NM OIL CONSERVATION**  
ARTESIA DISTRICT

**MAR 12 2018**

**RECEIVED**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #405531 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 02/28/2018 (1)**

Name (Printed/Typed) MIKE PIPPIN Title PETROLEUM ENGINEER

Signature (Electronic Submission) Date 02/23/2018

**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.

(Instructions on page 2)

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

**Additional data for EC transaction #405531 that would not fit on the form**

**32. Additional remarks, continued**

perfs w/1000 gal 15% HCL & fraced w/30,182# 100 mesh & 325,202# 30/50 sand in slick water.  
On 2/19/18, MIRUSU. CO after frac, drilled CBPs @ 3320', 3765', & 4240', & CO to PBTD @ 4533'. On  
2/22/18, landed ESP on 2-7/8" 6.5# L-80 tbg @ 3251'. Released completion rig on 2/23/18.