

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.
NMNM025604

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
HAWK 9 B FEDERAL 18

9. API Well No.
30-015-43278-00-X1

10. Field and Pool or Exploratory Area
RED LAKE

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 9 T18S R27E NWNE 470FNL 2010FEL

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 Well Spud
	<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 must 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 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 SPUD & CASING REPORT FOR A NEW OIL WELL:

Spudded well on 2/24/17. Drilled 11" hole to 450'. Set 8-5/8" 24# J-55 csg @ 435'. Cmted w/350 sx (469 cf) cl "C" cmt w/2% CaCl2, & 0.125#/sx cello flakes. Circ. 104 sx cmt to surface. On 2/25/17, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.

Drilled 7-7/8" hole to TD4990' on 3/2/17. On 3/10/17, set 5-1/2" 17# J-55 production csg @ 4937'. Cmted lead w/300 sx (588 cf) 35/65 poz cl "C" w/6% gel/PF20, 5% salt/PF44, 0.2% fluid loss/PF606, 0.125#/sx cello flake/PF29, 0.4#/sx antifoamer/PF45, 0.1% retarder/PF13 & 3#/sx koseal/PF42. Tailed w/700 sx (931 cf) cl "C" cmt w/0.2% fluid loss/PF606, 0.2% dispersant/PF65, 0.1% retarder/PF13, & 0.125#/sx cellophane/PF29. Circ. 114 sx cmt to pit. Released drilling rig on 3/10/17. Plan to pressure test 5-1/2" csg during completion operations.

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

**Electronic Submission #369885 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 03/15/2017 11:07:49 AM**

Name (Printed/Typed) MIKE PIPPIN Title PETROLEUM ENGINEER

Signature (Electronic Submission) Date 03/15/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****