

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCarlsbad Field Office
OCD ArtesiaFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010Bond Serial No.
NMNM025604**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

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

HAWK 9 G FEDERAL 19

2. Name of Operator

LIME ROCK RESOURCES II A LP

Contact: MIKE PIPPIN

E-Mail: MIKE@PIPPINLLC.COM

9. API Well No.

30-015-43216-00-X1

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 9 T18S R27E SWNE 2275FNL 2295FEL

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	Well Spud
	<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 recompleat 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 SPUD & CASING REPORT FOR THIS NEW OIL WELL:

Spudded well on 7/20/16. Drilled 11" hole to 348'. Set 8-5/8" 24# J-55 csg @ 348'. Cmted w/300 sx (402 cf) cl "C" cmt w/2% Cacl2 & 0.125 pps PF29 cellophane. Circ 80 sx cmt to pit. On 7/22/16, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.

Drilled 7-7/8" hole to TD4942' on 7/31/16. Ran open hole logs. On 7/31/16, set 5-1/2" 17# J-55 production csg @ 4934'. Cmted lead w/300 sx (588 cf) cl "C" 35/65 poz w/6% gel, 5% salt, 2% PF606 fluid loss, 0.1% PF13 retarder, 3 pps PF42 kol-Seal, 0.4 pps PF45 defoamer, & 0.125 pps PF29 cellophane. Tailed w/720 sx (958 cf) cl "C" cmt w/2% PF65 dispersant, 2% PF606 fluidloss, 0.1% PF13 retarder, & 0.125 pps PF29 cellophane. Circ 180 sx cmt to pit. Released drilling rig on 8/2/16. Plan to pressure test 5-1/2" csg during completion operations.

NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 08 2016
RECEIVED

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

Electronic Submission #346919 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 08/08/2016 (16PP1903SE)

Name (Printed/Typed) MIKE PIPPIN

Title PETROLEUM ENGINEER

Signature

(Electronic Submission)

Date 08/04/2016

THIS SPACE FOR FEDERAL OR STATE AGENCY REVIEW FOR RECORD

Approved By

ACCEPTED

MUSTAFA HAQUE
Title PETROLEUM ENGINEER

Date 09/29/2016

SEP 29 2016

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 Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and fraudulently to make any statement or representation to any agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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