Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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	8. Well Name and No.
☒ Oil Well ☐ Gas Well ☐ Other	HAWK 8 P FEDERAL 55

2. Name of Operator Contact: MIKE PIPPIN	9. API Well No.
LIME ROCK RESOURCES II A LP E-Mail: MIKE@PIPPINLLC.COM	30-015-43722-00-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 Area RED LAKE

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)* Sec 8 T18S R27E SESE 980FSL 740FEL	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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☒ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Well Spud
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 1/25/18. Drilled 12-1/4" hole to 350'. Set 8-5/8" 24# J-55 csg @ 349'. Cmted w/350 sx (469 cf) cl "C" cmt w/2% Cacl2, & 0.125#/sx cello flakes. Circ. 75 sx cmt to surface. On 1/26/18, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.
Drilled 7-7/8" hole to TD4600' on 1/30/18. Ran open hole logs. On 1/31/18, set 5-1/2" 17# J-55 production csg @ 4596'. 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 kolseal/PF42. Tailed w/500 sx (665 cf) cl "C" cmt w/0.2% fluid loss/PF606, 0.2% dispersant/PF65, & 0.125#/sx cellophane/PF29. Circ 160 sx cmt to surface. Released drilling rig on 2/1/18. Plan to pressure test 5-1/2" csg during completion operations.

Accepted for record - NMOCD   2-15-18

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 15 2018

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #402956 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 02/01/2018 (18PP1011SE)	
Name *(Printed/Typed)* MIKE PIPPIN	Title PETROLEUM ENGINEER
Signature (Electronic Submission)	Date 02/01/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	MUSTAFA HAQUE Title PETROLEUM ENGINEER	Date 02/08/2018
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 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 **

Additional data for EC transaction #402956 that would not fit on the form

32. Additional remarks, continued