

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD

**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, 20185. Lease Serial No.  
NMLC061783B

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**8. Well Name and No.  
MANN 3 FEDERAL 59. API Well No.  
30-015-4375510. Field and Pool or Exploratory Area  
RED LAKE, GL-YESO 51120

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
	<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 recomple 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 &amp; CASING REPORT FOR A NEW OIL WELL:

Spudded well on 4/7/17. Drilled 11" hole to 450'. Set 8-5/8" 24# J-55 csg @ 437'. Cmted w/325 sx (436 cf) cl "C" cmt w/2% Cacl<sub>2</sub> & 0.125#/sx cello flakes. Circ. 125 sx cmt to surface. On 4/8/17, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.

Drilled 7-7/8" hole to TD 5252' on 4/14/17. Ran open hole logs. On 4/15/17, set 5-1/2" 17# J-55 production csg @ 5229'. Cmted lead w/300 sx (588 cf) 35/65 poz cl "C" w/6% gel/PF20, 5% sap/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/750 sx (998 cf) cl "C" cmt w/0.2% fluid loss/PF606, 0.2% dispersant/PF65, 0.1% retarder/PF13, & 0.125#/sx cellophane/PF29. Circ. 214 sx cmt to pit. Released drilling rig on 4/15/17. Plan to pressure test 5-1/2" csg during completion operations.

RC 7-20-17  
Accepted for record - NMOCDNM OIL CONSERVATION  
ARTESIA DISTRICT  
JUL 19 2017

RECEIVED

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #373819 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 MCKINNEY on 04/26/2017 ()	
Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENGINEER
Signature (Electronic Submission)	Date 04/25/2017
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.	

(Instructions on page 2)

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