

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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DEC 19 2012

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

NMOC D ARTESIA

5. Lease Serial No.	NM-7716
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	VANDAGRIFF 8 D FEDERAL #4
9. API Well No.	30-015-40805
10. Field and Pool, or Exploratory Area	Red Lake: Glorieta-Yeso (51120)
AND	Eddy County, New Mexico

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator LIME ROCK RESOURCES II-A, L.P.
3a. Address c/o Mike Pippin LLC 3104 N. Sullivan, Farmington, NM 87401	3b. Phone No. (include area code) 505-327-4573
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 330' FNL & 990' FWL Unit D OGRID#: 277558 Sec. 8, T18S, R27E	

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 Spud & Casings
	<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 Operations (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 recompletion 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.)

Spudded well on 11/18/12. Drilled 12-1/4" hole to 445'. Set 8-5/8" 24# J-55 csg @ 436'. Cmted w/310 sx (419 cf) cl "C" cmt w/2% CaCl₂, & 1/4# C/F. Circ 33 sx cmt to pit. On 11/19/12, pressure tested 8-5/8" csg to 1500 psi-OK.

Drilled 7-7/8" hole to TD4441' on 11/23/12. Set 5-1/2" 17# J-55 production csg @ 4441'. Cmted w/lead 325 sx (618 cf) 35:65 POZ "C" cmt w/5% salt, 0.55% R-3, 5# LCM, & 1/4# cello flake & tailed w/630 sx (838 cf) cl "C" cmt w/0.2% CD-32, 0.25% R-3 & 0.25# Cello Flake. Circ 223 sx cmt to pit. Released drilling rig on 11/24/12. Plan to pressure test 5-1/2" csg during completion operations.

Accepted for record

NMOC D

12/19/12

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

Name (Printed/Typed) Mike Pippin	Title Petroleum Engineer (Agent)
Signature <i>Mike Pippin</i>	Date November 25, 2012

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date	DEC 16 2012
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, makes 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.