

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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RECEIVED

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.

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		5. Lease Serial No. NMLC-028755-A
2. Name of Operator LIME ROCK RESOURCES II-A, L.P.		6. If Indian, Allottee or Tribe Name
3a. Address c/o Mike Pippin LLC 3104 N. Sullivan, Farmington, NM 87401	3b. Phone No. (include area code) 505-327-4573	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 330' FSL & 2310' FWL Unit N OGRID#: 277558 Sec. 35, T17S, R27E		8. Well Name and No. LOGAN B 35 N FEDERAL #18
		9. API Well No. 30-015-40807
		10. Field and Pool, or Exploratory Area Red Lake: Glorieta-Yeso NE (96836) AND Eddy County, New Mexico

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 checked="" type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud & Formation Squeeze @ 877'
<input type="checkbox"/> Final Abandonment Notice	<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 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 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 1/17/13. Drilled 12-1/4" hole to 350'. Set 8-5/8" 24# J-55 csg @ 350'. Cmted w/335 sx (452 cf) cl "C" cmt w/2% Cacl2 & 1/4# C/F. Circ 83 sx cmt to pit. On 1/18/13, pressure tested 8-5/8" csg to 1500 psi that fell to 1490 psi.

Drilled out of 8-5/8" csg shoe w/7-7/8" bit to 877'. Observed fluid flowing out of ground around P&Aed well about 33' north of wellbore. Immediately TOH & notified BLM. The following SQ activities & pressure tests were all approved verbally by Duncan Whitlock & Wesley Ingram with the BLM. W/drill pipe @ 843', spotted 50 sx (88 cf) "C" neat & 60 sx (80 cf) "C" neat. Pressured to 150, but would not hold. WOC. Tagged cmt @ 685' & pumped 80 sx w/2% Cacl2. Pressured to 225 psi, but fell to 40 psi w/fluid still coming from P&Aed well. W/drill pipe @ 577', pumped 20 sx "C" w/2% Cacl2 & 80 sx "C" w/2% gel. Pressured to 350 psi & held 325 psi for 15 min w/no fluid coming from P&Aed well. Tagged cmt @ 305'. Drilled cmt & formation to 906'. Pressured wellbore to 150 psi, which dropped to 140 psi in 15 min w/no fluid coming from P&Aed well. BLM approved drilling ahead.

A small pit was dug & lined w/20 mil plastic around the P&Aed well's csg stub to prevent fluids coming out from around the P&Aed well from contaminating the ground & vacuum trucks collected & removed the fluids.

The P&Aed well 33' north of the wellbore is believed to be South Red Lake Unit II #31 (30-015-00644), which was P&Aed by Fairway Resources Operating, LLC in January 2007.

14. I hereby certify that the foregoing is true and correct		Accepted for record	
Name (Printed/Typed) Mike Pippin	Title Petroleum Engineer	ACCEPTED FOR RECORD	
Signature <i>Mike Pippin</i>	Date January 22, 2013	JAN 29 2013	
THIS SPACE FOR FEDERAL OR STATE USE		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
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, 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.

PM