

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

5. Lease Serial No.
NMNM117806

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
LOGAN 35 J FEDERAL 20

9. API Well No.
30-015-42247

10. Field and Pool, or Exploratory
RED LAKE, GL-YSO NE 96836

11. County or Parish, and State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
LIME ROCK RESOURCES II-A, L.P. Contact: MIKE PIPPIN
E-Mail: mike@pipplinllc.com

3a. Address
C/O MIKE PIPPIN 3104 N. SULLIVAN
FARMINGTON, NM 87401

3b. Phone No. (include area code)
Ph: 505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 35 T17S R27E NWSE 2110FSL 2225FEL

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 checked="" 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 type="checkbox"/> Other
	<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 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 recomplate 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.)

NEW WELL INITIAL COMPLETION.

On 1/2/15, PT 5-1/2" csg to 5000 psi for 30 min-OK. Perfed lower Yeso @ 4214', 18', 26', 36', 48', 54', 66', 73', 96', 4302', 11', 28', 30', 38', 45', 50', 58', 64' 70', 80', 87', 94', 4404', 15', 23', 42', 52', 60', 68' w/1-0.42" spf. Total 29 holes. On 1/7/15, treated perms w/1500 gal 15% HCL acid & fraced w/30,531# 100 mesh & 234,086# 40/70 Wisconsin sand in slick water. Set 5-1/2" CBP @ 4190'. PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed Yeso @ 3914', 28', 32', 42', 70', 80', 90', 4000', 10', 20', 30', 36', 47', 54' 61', 70', 74', 82', 95', 4102', 11' 20', 26', 40', 49', 55' w/1-0.42" spf. Total 26 holes. Treated perms w/1500 gal 15% HCL acid & fraced w/31,081# 100 mesh & 221,410# 40/70 Wisconsin sand in slick water. Set 5-1/2" CBP @ 3850'. PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed Yeso @ 3478', 92', 3500', 06', 20', 25', 33', 48', 55', 62', 70', 78' 90', 3600', 10', 27', 44', 59', 88', 96', 3708', 17', 28', 62', 78', 81' w/1-0.42" spf. Total 26 holes. Treated

Accepted for record
URD NM/OCD 6/30/15

NM OIL CONSERVATION
ARTESIA DISTRICT
JUN 29 2015

RECEIVED

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

Electronic Submission #288109 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 HAM on 06/12/2015

Name (Printed/Typed) MIKE PIPPIN Title PETROLEUM ENGINEER

Signature (Electronic Submission) Date 01/15/2015

ACCEPTED FOR RECORD

JUN 23 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

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

Additional data for EC transaction #288109 that would not fit on the form

32. Additional remarks, continued

perfs w/1500 gal 15% HCL acid & fraced w/32,234# 100 mesh & 257,067# 40/70 Wisconsin sand in slick water. Set 5-1/2" CBP @ 3450'. PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed upper Yeso @ 3164', 70', 77', 87', 98', 3203', 10', 20', 26', 38', 43', 50', 62', 70', 80', 90', 95', 3302' 18', 24', 32', 42', 48', 55', 69', 3400', 04', 13', 20' w/1-0.42" spf. Total 29 holes. Treated perfs w/1500 gal 15% HCL & fraced w/30,227# 100 mesh & 234,136# 40/70 Wisconsin sand in slick water. Set 5-1/2" CBP @ 3140'. On 1/8/15, MIRUSU. CO after frac, drill out CBPs @ 3140', 3450', 3850' & 4190', & CO to PBD @ 4488'. On 1/13/15, landed 2-7/8" 6.5# J-55 tbg @ 4379'. Ran pump & rods. Released completion rig on 1/14/15.