

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
DEC 17 2012

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

SUNDRY NOTICES AND REPORTS ON WELLS WOOD ARTESIA

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

5. Lease Serial No.

NM-117807

6. If Indian, Allottee or Tribe Name

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

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.

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)

2130' FNL & 330' FWL Unit E
Sec. 25, T17S, R27E

OGRID#: 277558

8. Well Name and No.

MATTHEWS 25 FEDERAL #1

9. API Well No.

30-015-40804

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other Completion

Page #1

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.)

On 11/20/12, PT 5-1/2" csg to 5000 psi for 30 min-OK. Perfed lower Yeso @ MD4184', 88', 93', 4206', 18', 28', 33', 38', 42', 46', 52', 57', 62', 68', 72', 88', 94', 98', 4305', 17', 24', 30', 35', 43', 55', 60', 64', 68', 72', 80', 90', 94', 98', 4404', 08', 16', 20', 27', 36', 40', 48', 52', 58', 64', 76', 84', 87', 94', 4500', 07', 14', 20' w/1-0.42" spf. Total 52 holes. On 11/27/12, treated new perfs w/2000 gal 15% HCL acid & 78 perf balls. Fraced perfs w/85,104# 16/30 Brady & 18,011# 16/30 siber prop sand in X-linked gel. Set 5-1/2" CBP @ MD4157' & PT to 4000 psi-OK. Perfed middle Yeso @ MD3838', 44', 50', 56', 60', 66', 76', 89', 95', 3900', 05', 10', 16', 20', 24', 28', 37', 40', 44', 54', 60', 68', 74', 80', 86', 95', 4000', 12', 20', 23', 27', 30', 34', 40', 44', 52', 58', 64', 70', 75', 80', 88', 92', 97', 4101', 08', 16', 23' w/1-0.42" spf. Total 48 holes. Treated perfs w/2000 gal 15% HCL acid & 72 perf balls. On 12/3/12, fraced perfs w/69,149# 16/30 Brady & 15,877# 16/30 siber prop sand in X-linked gel. Set 5-1/2" CBP @ MD3808' & PT to 4000 psi-OK. See page #2 of this completion.

The MDTD of 4717' is located at 2288' FNL & 345' FWL Sec. 25 T17S R27E.

Accepted for record
12/19/12
MOCD

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 December 17 2012

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date DEC 14 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 Is/ Chris Walls BUREAU OF LAND MANAGEMENT

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.

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Page #2

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 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 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.)

Continued from page #1 of this completion. Perfed upper Yeso @ MD3466', 70', 75', 79', 94', 3500', 05', 10', 15', 20', 25', 30', 46', 54', 60', 67', 76', 84', 90', 96', 3604', 10', 16', 24', 30', 38', 44', 50', 55', 60', 65', 70', 79', 86', 90', 93', 98', 3703', 19', 29', 38', 42', 48', 59', 66', 72', 80' w/1-0.42" spf. Total 47 holes. Treated perfs w/2000 gal 15% HCL acid & 71 perf balls. Fraced perfs w/81,053# 16/30 brady & 14,233# 16/30 siber prop sand. Set CBP @ MD3440' & PT to 4000 psi-OK. Perfed upper Yeso @ MD3208', 14', 20', 25', 30', 35', 40', 45', 50', 55', 60', 65', 70', 75', 80', 90', 95', 3300', 05', 10', 19', 26', 34', 36', 40', 50', 53', 58', 64', 70', 82', 90', 95', 3400', 05', 10', 15', 20' w/1-0.41" spf. Total 40 holes. Treated perfs w/1440 gal 15% HCL & fraced w/62,462# 16/30 Brady & 23,526# 16/30 siber prop sand in X-linked gel. CO after frac & drilled CBPs @ MD3440', 3808', 4157' & CO to MDPBTD4665'. On 12/6/12, landed 2-7/8" 6.5# J-55 tbg @ MD4588'. Ran pump & rods. Released workover rig on 12/7/12.

The MDTD of 4717' is located at 2288' FNL & 345' FWL Sec. 25 T17S R27E.

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

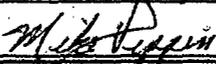
Name (Printed/Typed)

Mike Pippin

Title

Petroleum Engineer (Agent)

Signature



Date

December 7, 2012

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

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