

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
Old Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such proposals.

Case Serial No.
M0557370

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
EAGLE 34 B FEDERAL 73

2. Name of Operator
LIME ROCK RESOURCES II A LP
Contact: MIKE PIPPIN

9. API Well No.
30-015-43279-00-X1

3a. Address
1111 BAGBY STREET SUITE 4600
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 505.327.4573

10. Field and Pool or Exploratory Area
RED LAKE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 34 T17S R27E NWNE 745FNL 1650FEL

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Hydraulic Fracture
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection

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 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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 INITIAL COMPLETION OF A NEW OIL WELL.

On 7/31/19, ran cased hole neutron log from 5143' to surface. On 8/6/19, PT 5-1/2" csg to 5000 psi for 15 min-OK. On 8/16/19, perfed 1st stg @ 4493'-4730' w/20-0.42" holes. Treated perfs w/1590 gal 15% HCL & fraced w/29,200# 100 mesh & 213,800# 40/70 coolset sand in slick water. Set 5-1/2" CBP @ ~4277'. Perfed 2nd stg @ 3970'-4247' w/23-0.42" holes. Treated perfs w/1500 gal 15% HCL & fraced w/33,000# 100 mesh & 249,460# 40/70 coolset sand in slick water. Set 5-1/2" CBP @ ~3841'. Perfed 3rd stg @ 3512'-3811' w/30-0.42" holes. Treated perfs w/1500 gal 15% HCL & fraced w/32,858# 100 mesh & 285,008# 40/70 coolset sand in slick water. Set 5-1/2" CBP @ 3420'. Perfed 4th stg @ 3128'-3395' w/28-0.42" holes. Treated perfs w/1500 gal 15% HCL & fraced w/30,140# 100 mesh & 216,940# 40/70 coolset sand in slick water. On 8/26/19 MIRUSU. CO after frac, drilled CBPs @ 3420', 3841', & 4277', & CO to PBD @ 5145'. On 8/30/19, landed ESP on 2-7/8" 6.5# L-80 IPC production tbg @ 3462'. ESP intake @ 3091'. Released

GC 9/26/19
Accepted for record - NMOCD

RECEIVED

SEP 23 2019

DISTRICT/ARTESIA/O.C.D.

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

Electronic Submission #481376 verified by the BLM Well Information System
For LIME ROCK RESOURCES II A LP, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 09/03/2019 (19PP3162SE)

Name (Printed/Typed) MIKE PIPPIN

Title PETROLEUM ENG (AGENT)

Signature (Electronic Submission)

Date 08/30/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title **Accepted for Record**

SEP 10 2019
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
Jonathon Shepard
Carlsbad Field 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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #481376 that would not fit on the form

32. Additional remarks, continued

completion rig on 9/2/19. ✓

AB