

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCarlsbad Field Office
OCD ArtesiaFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018Serial No.
NMM0557370**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.

SUBMIT IN TRIPLICATE - Other instructions on page 2		6. If Indian, Allottee or Tribe Name
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 LP	7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 505.327.4573	8. Well Name and No. EAGLE 34 A FEDERAL 82
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T17S R27E NENE 500FNL 965FEL	9. API Well No. 30-015-43887-00-X1	10. Field and Pool or Exploratory Area RED LAKE
		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 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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Hydraulic Fracture
	<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 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.

GC 8-13-18
Accepted for record - NMOC

RECEIVED

AUG 07 2018

On 5/22/18, PT 5-1/2" csg to 4800 psi for 30 min-OK. On 5/23/18, ran cased hole neutron log. On 7/5/18, perfed Yeso @ 4434'-4630' w/22 holes. On 7/9/18, treated new perms w/1500 gal 15% HCL acid & fraced w/30,500# resin coated 100 mesh & 162,000# resin coated 30/50 sand in slick water. Spotted 500 gal 15% HCL across next stage.

Set 5-1/2" CBP @ 4360' & PT 5-1/2" csg & CBP-OK. Perfed Yeso @ 3960'-4285' w/29 holes. Treated new Yeso perms w/1000 gal 15% HCL & fraced w/30,200# resin coated 100 mesh & 298,600# resin coated 30/50 sand in slick water. Spotted 504 gal 15% HCL across next stage.

Set 5-1/2" CBP @ 3914' & PT 5-1/2" csg & CBP-OK. Perfed Yeso @ 3490'-3861' w/31 holes. Treated new Yeso perms w/1000 gal 15% HCL & fraced w/32,320# resin coated 100 mesh & 346,500# resin coated 30/50 sand in slick water. Spotted 504 gal 15% HCL across next stage.

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #427471 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 07/19/2018 (18PP2238SE)	
Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENG (AGENT)
Signature (Electronic Submission)	Date 07/17/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE 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 _____		Signature /s/ Jonathon Shepard

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 #427471 that would not fit on the form

32. Additional remarks, continued

Set 5-1/2" CBP @ 3420' & PT 5-1/2" csg & CBP-OK. Perfed Yeso @ 3100'-3359' w/24 holes. Treated new Yeso perms w/1000 gal 15% HCL & fraced w/32,800# resin coated 100 mesh & 236,540# resin coated 30/50 sand in slick water.

On 7/11/18, MIRUSU. CO after frac, drilled CBPs @ 3420', 3914' & 4360', & CO to PBTD @ 4622'. On 7/14/18, landed ESP on 2-7/8" 6.5# L-80 tbg @ 3508'. Released completion rig on 7/16/18.