

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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. NM-0557370
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 & 530' FEL Unit P OGRID#: 277558 Sec. 26, T17S, R27E		8. Well Name and No. EAGLE 26 P FEDERAL #4
		9. API Well No. 30-015-39360
		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 checked="" 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 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 checked="" type="checkbox"/> Other Payadd Workover
	<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 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/BLA. 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.)

Lime Rock would like to perform a payadd workover as follows: MIRUSU. TOH w/all production equipment. Set a 5-1/2" CBP @ about 3280'. (Existing Yeso perfs are @ 3290'-4469'.) Perf Glorieta/Upper Yeso @ about 3037'-3236' w/ about 36 holes. Treat new perfs w/about 1000 gal 7.5% NEFE acid & frac w/about 68,000# 16/30 sand in X-linked gel. CO after frac, drill out CBP @ 3280', & CO to about 4510'. Land 2-7/8" 6.5# J-55 tbg @ about 4373'. Run pump & rods. Release rig. Complete as a single Glorieta/Yeso oil well.

Accepted for record
NMOCD
105
2/27/13

RECEIVED

FEB 26 2013

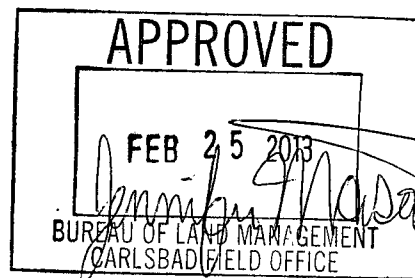
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct		Title
Name (Printed/Typed) Mike Pippin	Signature	Petroleum Engineer (Agent)
		Date February 25, 2013

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	

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.

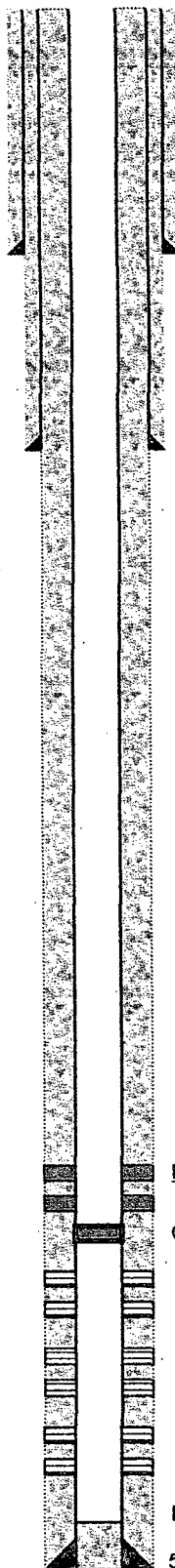
SEE ATTACHED FOR
CONDITIONS OF APPROVAL



**LIME ROCK
RESOURCES**

Proposed Upper Yeso/Glorieta Pay Add

**Eagle 26P Federal #4
Sec 26-17S-27E (P)
330' FSL, 530' FEL
Elevation – 3,565'
API # 30-015-39360
Eddy County, NM**



13-3/8", 48#, H-40, ST&C Casing @ 194'. Circ 197
sx to Pit. Top out with C Neat

8-5/8", 24#, J-55, ST&C Casing @ 386'. Circ 115 sx
to Pit.

Proposed Upper Yeso/Glorieta Pay Add: 3,037' - 3,236' (1spf -36 Holes)

Composite Bridge Plug @ 2,650' 3,280'

Perfs: 3,290' – 3,583' (1 & 2 SPF – 43 holes) Stim Info: 5712 gal 15% NEFE; Frac w/ x-link gel + 60,643#
16/30 Brady + 16,673# 16/30 SiberProp (10/6/12)

Perfs: 3,630' – 4,069' (1 & 2 SPF – 48 holes) Stim Info: 3456 gal 15% NEFE; Frac w/ x-link gel + 66,815#
16/30 Brady + 16,164# 16/30 SiberProp (10/6/12)

Perfs: 4,408' – 4,469' (1 & 2 SPF – 53 holes) Stim Info: 3385 gal 15% NEFE; Frac w/ x-link gel + 65,801#
16/30 Brady + 18,699# 16/30 SiberProp (10/6/12)

PBTD @ 4,476'

5-1/2", 17#, J-55; LT&C Casing @ 4,523'. Circ 112 sx to pit.
(9/26/2011).

TD @ 4,540'

GEOLOGY

Zone	Top
7 Rivers	N/A
Queen	904'
Grayburg	1,314'
San Andres	1,680'
Glorieta	3,034'
Yeso	3,236'

SURVEYS

Degrees	Depth
1/4°	201'
1/4°	385'
1/2°	1,009'
1/2°	1,486'
1/2°	2,020'
3/4°	2,518'
3/4°	2,995'
1°	3,498'
1°	3,999'
3/4°	4,540'

**Eagle 26 P Federal #4
30-015-39360
Lime Rock Resource II-A, L.P.
February 25, 2013
Conditions of Approval**

- 1. Surface disturbance beyond the existing pad must have prior approval.**
- 2. Closed loop system required.**
- 3. Operator to have H2S monitoring on location as H2S has been reported from wells in the vicinity.**
- 4. A minimum of a 2M BOP is required and must be tested prior to beginning work.**
- 5. Subsequent sundry and completion report required.**

JAM 022513