

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0137
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
LC057798
6 If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No N/A
2 Name of Operator Lime Rock Resources II-A,L.P.		8 Well Name and No. Logan 35 Federal #1
3a. Address 1111 Bagby Street Suite 4600, Houston, Tx 77002	3b Phone No (include area code) 575-623-8424	9 API Well No 30-015-36081
4 Location of Well (Footage, Sec., T, R, M, or Survey Description) 1520' FSL & 1280' FEL, Section 35-17S-27E, Unit I		10 Field and Pool or Exploratory Area Red Lake; Queen-Grayburg-SA
		11 Country or Parish, State Eddy, New Mexico

12 CHECK THE 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 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 <u>Flaring Gas</u>
	<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 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)

Requesting to flare gas due to DCP Midstream Plant shut in

Estimated Volume - 493 MCFPD

Estimated Time - 14 days

Verbal approval has been given by Duncan Whitlock on 3/9/12.

JDade 04/11/12
Accepted for record
NMOCD
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
APR 6 2012
NMOCD ARTESIA

APPROVED
APR 3 2012
/s/ JD Whitlock Jr
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

***See attached sheet for list of wells in battery

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Michael Barrett	Title Production Supervisor
Signature <i>Michael Barrett</i>	Date 03/13/2012

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	

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)



LOGAN 35 BATTERY LC057798

Logan 35 Federal #1	30-015-36081
Logan 35 Federal #2 (C01) (Yeso)	30-015-30436
Logan 35 Federal #2 (C02) (SA)	30-015-30436
Logan 35 Federal #3 (C01) (Yeso)	30-015-30408
Logan 35 Federal #3 (C02) (SA)	30-015-30408
Logan 35 Federal #4 (C01) (Yeso)	30-015-30437
Logan 35 Federal #4 (C02) (SA)	30-015-30437
Logan 35 Federal #5	30-015-30475
Logan 35 Federal #6 (C01) (Yeso)	30-015-30438
Logan 35 Federal #6 (C02) (SA)	30-015-30438
Logan 35 Federal #11 (C01) (Yeso)	30-015-30749
Logan 35 Federal #11 (C02) (SA)	30-015-30749
Logan 35 Federal #12 (C01) (Yeso)	30-015-30750
Logan 35 Federal #12 (C02) (SA)	30-015-30750
Logan 35 Federal #13 (C01) (Yeso)	30-015-30735
Logan 35 Federal #13 (C02) (SA)	30-015-30735
Logan 35 Federal #14 (C01) (Yeso)	30-015-30736
Logan 35 Federal #14 (C02) (SA)	30-015-30736

Logan 35 Federal Wells

Lime Rock Resources II-A, L.P.

April 3, 2012

Condition of Approval to Flare Gas

1. Report all volumes on OGOR reports.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. Flared volumes will still require payment of royalties
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.