Form 3160-5 (August 2007)

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No. NMLC069274

6. If Indian, Allottee or Tribe Name

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.

7. If Unit of CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well 8. Well Name and No. Oil Well Gas Well Other Fred 6 Federal #1 2. Name of Operator Lime Rock Resources II-A, L.P. 9. API Well No. 30-015**-**00799 3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area 1111 Bagby Street, Suite 4600, Houston, TX 77002 Red Lake; Queen-Grayburg-SA 575-623-8424 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. Country or Parish, State Eddy County, New Mexico Unit 6, Sec 6, T-18S, R-27E 1650' FSL & 1001' FWL 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Acidize Deepen Production (Start/Resume) Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair New Construction Recomplete Other Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Water Disposal Final Abandonment Notice Convert to Injection Plug Back 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 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 must 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 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.) 1. Queen, Grayburg, San Andres 2. 53 bwpd for battery (Malco B Battery - Well List Attached) 3. 1-500 bbl F.G. NM OIL CONSERVATION 4. Pipeline 5. WRL Station #1 Injection (WRLU #41) API #30-015-28443, Lease #8910089700 ARTESIA DISTRICT Unit B, Sec 7, T18S, R27E, 330' FNL &1800' FEL; Eddy County, New Mexico JUL 23 2015 Logan 35 Transfer (Logan 35B Fed #9) API #30-015-30409, Lease #NMLC028755A Unit O, Sec 35, T17S, R27E, 990' FSL & 2100' FEL; Eddy County, New Mexico RECEIVED Federal T SWD #1: Permit #1135 V Unit A, Sec 12, T18S, R27E, API #30-015-26404, Lease #NM42410 660' FNL & 990' FEL; Eddy County, New Mexico SEE ATTACHED FOR CONDITIONS OF APPROVAL Oxv Peso SWD #1: Permit #1338 ' Unit F, Sec 12, T18S, R27E, API #30-015-34683 1650' FNL & 1850' FWL; Eddy County, New Mexico 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Michael Barrett

Title Production Supervisor

Date 03/17/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

· Title

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

JAMES A. AMOS SUPERVISOR-EPS

APPROVED

JUL 20 2015

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.

Signature

Approved by

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Disposal of Produced Water From Federal Wells Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of Onshore Order No. 7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 5. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
- 6. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 7. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
- 8. Disposal at any other site will require prior approval.
- 9. Subject to like approval by NMOCD.

7/10/14