

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.  
8910089700 Nm7718

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Lime Rock Resources II-A, L.P.

3a. Address

1111 Bagby Street Suite 4600  
Houston, TX 77002

3b. Phone No. (include area code)

575-623-8424

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

Nm71064X

8. Well Name and No.

West Red Lake Unit #41

9. API Well No.

30-015-28443

10. Field and Pool or Exploratory Area

Red Lake; Queen-Grayburg-SA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit B, Sec 7, T-18S, R-27E 330' FNL 1800 FEL

11. Country or Parish, State

Eddy County, New Mexico

**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"/> 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 type="checkbox"/> Other _____
	<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 checked="" 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.)

1. Queen, Graburg, San Andres

2. 237 bwpd

3. 600 bbl F.G. Tank x 4

4. Pipeline

5. Oxy Peso SWD #1: Permit #1338

Unit F, Sec 24, T18S, R27E; API #30-015-34683

1650' FNL & 1850' FWL; Eddy County, New Mexico

Federal T SWD #1: Permit #1135

Unit A, Sec 12, T18S, R27E; API #30-015-26404, Lease #NM42410

660' FNL & 990' FEL; Eddy County, NM

Choate Davis 14 State #1 SWD: Permit #1352A

Unit J, Sec 14, T18S, R27E; API #30-015-40629

2310' FSL & 1650' FEL

WRLU Inj Wells; List Attached

URS 11/5/14  
Accepted for record  
NMDCD

**NM OIL CONSERVATION**

ARTESIA DISTRICT

NOV 04 2014

RECEIVED

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

Name (Printed/Typed)

Michael Barrett

Title Production Supervisor

Signature



Date 10/02/2014

APPROVED

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Office

OCT 24 2014

Date

JAMES A. AMOS  
SUPERVISOR-EPS

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.

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)

WRLU Water Injection <sup>WELLS</sup>

Well Completion Name	API	U Sec T R	Pool
WEST RED LAKE UN 07 INJ S1	30-015-00805 ✓	B-7-18S-27E ✓	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 08 INJ S1	30-015-00806 ✓	G-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 13 INJ S1	30-015-00804 ✓	A-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 15 INJ S1	30-015-10174 ✓	H-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 17 INJ S1	30-015-00788 ✓	M-5-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 18 INJ S1	30-015-00828 ✓	D-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 19 INJ S1	30-015-00826 ✓	E-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 25 INJ S1	30-015-00819 ✓	A-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 35 INJ S1	30-015-27473 ✓	D-9-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 36 INJ S1	30-015-27474 ✓	H-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 43 INJ S1	30-015-28564 ✓	7-4-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 44 INJ S1	30-015-28444 ✓	N-5-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 47 INJ S1	30-015-28471 ✓	G-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 50 INJ S2	30-015-26428 ✓	C-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 57 INJ S1	30-015-28539 ✓	P-6-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 60 INJ S1	30-015-28781 ✓	N-5-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 61 INJ S1	30-015-28709 ✓	C-9-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 62 INJ S1	30-015-28734 ✓	D-9-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 63 INJ S1	30-015-28733 ✓	H-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 71 INJ S1	30-015-28940 ✓	B-8-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 74 INJ S1 ✓	30-015-28973	G-8-18S-27E	Red Lake; Queen-Grayburg-SA

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# WRLU WELLS

Well Completion Name	API	U Sec T R	Pool
WEST RED LAKE UN 01 S1	30-015-00802✓	7-6-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 03 S1	30-015-00809✓	C-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 37 S1	30-015-27439✓	F-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 38 S1	30-015-28190✓	1-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 39 S1	30-015-28189✓	1-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 40 S1	30-015-28199✓	N-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 41 S1	30-015-28443✓	B-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 51 S1	30-015-28459✓	H-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 52 S1	30-015-28226✓	F-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 53 S1	30-015-28550✓	I-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 54 S1	30-015-28454✓	N-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 55 S1	30-015-28455✓	K-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 56 S1	30-015-28451✓	K-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 59 S1	30-015-28750✓	M-5-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 66 S1	30-015-28874✓	7-6-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 67 S1	30-015-28875✓	C-7-18S-27E	Red Lake; Queen-Grayburg-SA
WEST RED LAKE UN 68 S1	30-015-28838✓	F-7-18S-27E	Red Lake; Queen-Grayburg-SA

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