

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.
NMLC057798

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Logan 35 Federal #1

2. Name of Operator
Lime Rock Resources II-A, L.P.

9. API Well No.
30-015-36081

3a. Address
1111 Bagby Street, Suite 4600
Houston, TX 77002

3b. Phone No. (include area code)
575-623-8424

10. Field and Pool-or-Exploratory-Area
Red Lake; Glorieta-Yeso, NE; Queen-Grayburg-SA

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

Unit 1, Sec 35, T-17S, R-27E 1520' FSL 1280' 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. Red Lake; Glorieta-Yeso, NE - 1295 bwpd
Red Lake; Queen-Grayburg-SA - 102 bwpd
2. 5 - 500 bbl Fiberglass Tank
1 - 500 bbl Steel Tank
3. Pipeline
4. Federal T SWD #1: Permit #1135
Unit A, Sec 12, T18S, R27E; API #30-015-26404, Lease #NMNM42410
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; Eddy County, NM

5. See Attached: Logan 35 Well List

NM OIL CONSERVATION
ARTESIA DISTRICT

MAR 09 2015

RECEIVED

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Handwritten: 3/10/15
Accepted for record
NMLC

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

Name (Printed/Typed)

Michael Barrett

Title Production Supervisor

Signature

Handwritten signature of Michael Barrett

Date 01/15/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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)

APPROVED	
FEB 11 2015	
Date	
JAMES A. AMOS SUPERVISOR-EPS	

Logan 35 Water

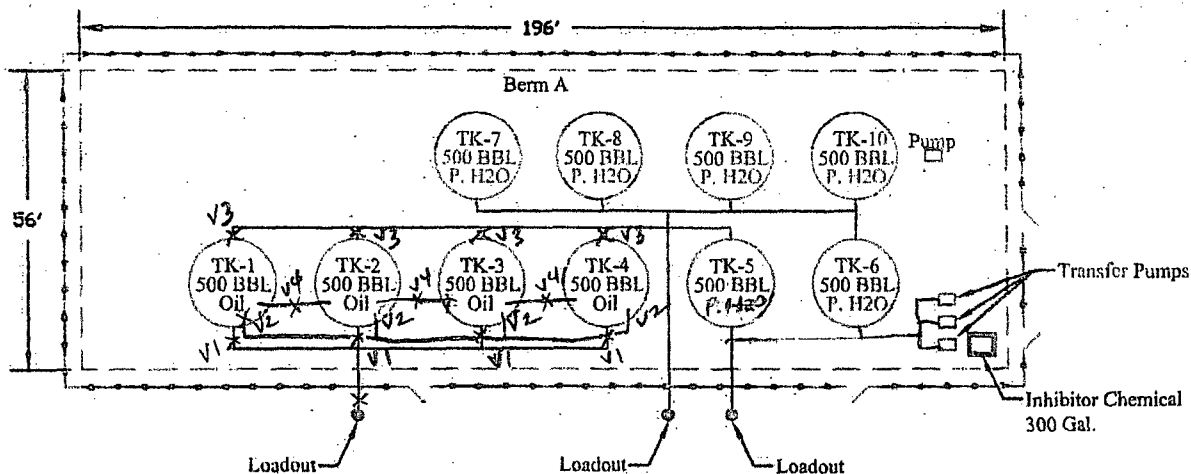
Well Completion Name	API	U Sec T R	Pool	
Logan 35 B Federal #7	LC028755A	30-015-30439	N-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 B Federal #7	" "	30-015-30439	N-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 B Federal #8	" "	30-015-30440	N-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 B Federal #9	" "	30-015-30409	O-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #1	LC057798	30-015-36081	I-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #1	" "	30-015-36081	I-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #2	" "	30-015-30436	I-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #2	" "	30-015-30436	I-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #3	" "	30-015-30408	J-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #3	" "	30-015-30408	J-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #4	" "	30-015-30437	J-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #4	" "	30-015-30437	J-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #5	" "	30-015-30475	K-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #5	" "	30-015-30475	K-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #6	" "	30-015-30438	K-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #6	" "	30-015-30438	K-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #11	" "	30-015-30749	P-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #11	" "	30-015-30749	P-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #12	" "	30-015-30750	P-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #12	" "	30-015-30750	P-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #13	" "	30-015-30735	M-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #13	" "	30-015-30735	M-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 Federal #14	" "	30-015-30736	M-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 Federal #14	" "	30-015-30736	M-35-17S-27E	Red Lake; Queen-Grayburg-SA
Logan 35 I Federal #17	" "	30-015-41370	I-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 J Federal #20	Nm117806	30-015-42247	J-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 K Federal #15	" "	30-015-41434	K-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 M Federal #16	LC057798	30-015-40806	M-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 O Federal #10	LC028755A	30-015-41435	O-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan 35 P Federal #19	Nm117806	30-015-40808	P-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast
Logan B 35 N Federal #18	LC028755A	30-015-40807	N-35-17S-27E	Red Lake; Glorieta-Yeso, Northeast

Production

V-1 closed/sealed
V-2 open
V-3 open/sealed
V-4 open

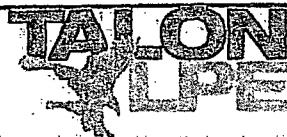
SALES

V-1 closed/sealed
V-2 closed/sealed
V-3 closed/sealed
V-4 closed/sealed



- Berm
- Fence
- Pipeline

Accepted for Record Purposes.
Approval Subject to Onsite Inspection.
Date: 2/11/15
John Doe



Date: 1-14-15
Scale: NTS
Drawn By: KWW

Logan 35 Federal Tank Battery
Lime Rock Resources sec 35-175-27E
Eddy County, New Mexico unit 0
SPCC Site Plan

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