

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 20105. Lease Serial No.
NM-97122

6. If Indian, Allottee or Tribe Name

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other SWD2. Name of Operator
Lime Rock Resources3a. Address
303 East Main Street3b. Phone No. (include area code)
575-748-97244. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2055' FSL 1980' FWL Sec.5--18s-27e

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

8. Well Name and No.
Chalk Bluff Draw Federal #19. API Well No.
30-015-0078910. Field and Pool or Exploratory Area
Red Lake QN-GB-SA11. Country or Parish, State
Eddy County, N.M.

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 checked="" type="checkbox"/> Other Reclamation
	<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 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.)

On March 29, 2010 TalonPLE (Talon) was contracted by Lime Rock Resources to perform reclamation activities at the closed drilling reserve pit located at the Chalk Bluff Draw Federal #1. Soil samples were taken from the closed drilling pit area by TalonPLE personal using a combination of field and laboratory chloride analysis on April 9, 2010. These samples were collected in laboratory provided containers, preserved on ice in a cooler, and relinquished to Cardinal Laboratories in Hobbs N.M. for analysis of total chlorides. The analytical results documenting the vertical and horizontal impact of chlorides were then submitted to the BLM/Jennifer Van Curen. The workplan for the reclamation of the drilling reserve pit area was approved by BLM/Jennifer Van Curen. The silts which washed down to the adjacent hillside were recovered and placed back onto the reserve pit area. A trenching machine cut a trench two (2') in depth surrounding the former pit on all sides. A 20 mil. liner was then installed over the former pit, the liner was keyed into the trench and then anchored with backfill to minimize the chance of the vertical percolation of rainwater through the former pit. Clean soil was then hauled to the site from a borrow pit, the clean soil was placed over the liner in a minimum of a two (2') to three (3') lift, the pit area was then contoured to match the surrounding terrain. The pit area has been reseeded using the BLM approved seed mixture for the area.

ACCEPTED FOR RECORD

AUG 22 2010

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Jerry Smith

Title Operations Foreman

Signature

Date

7-19-10

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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)