

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNOV 18 2008
OCD-ARTESIAFORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007**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.***SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **Lime Rock Resources A, L.P. (255333)**3a. Address
1111 Bagby St., Suite 4600 Houston TX 770023b. Phone No. (include area code)
713.292.95104. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1090' FSL & 1550' FWL Sec. 29, T17S, R28E, Unit K

5. Lease Serial No.

NMNM-048344

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

William A Federal #8

9. API Well No.

30-015-3651310. Field and Pool, or Exploratory Area
Artesia, GL-YE

11. County or Parish, State

Eddy Co., New Mexico**12. CHECK 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 checked="" 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 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 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Lime Rock Resources proposes to deepen the well 100' (to 3600') to provide additional rathole to facilitate the completion of the well. The casing and cementing program will remain the same w/ the cement for the 5 1/2" production string circulated to surface. The completion interval will remain the same.

BLM Bond No. NMB000499

Drilling is anticipated to start Nov. 26, 2008 and last approximately 10 days

ACCEPTED FOR RECORD**NOV 19 2008**Gerry Guye, Deputy Field Inspector
NMOC-District II ARTESIA**APPROVED****NOV 14 2008**JAMES A. AMOS
SUPERVISOR-EPS14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**Deborah K. Hawthorne**Title **Agent for Lime Rock Resources A, LP**

Signature

Date

11/13/2008**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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

Date

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)