

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. **NM 89058**
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other **DEC - 1 2008**

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

3a. Address **Hentage Plaza, 1111 Bagby, Suite 4600
Houston, Texas 77002**

3b. Phone No. (include area code) **OCD-ARTESIA
(713) 292-9510**

4. Location of Well (Footage, Sec., T., R., M, or Survey Description)
1,980' FNL & 1,980' FEL, (Unit G - SWNE) Section 15-T26S-R31E

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

8. Well Name and No. **Opera AQG Federal 1**

9. API Well No. **30-015-29435**

10. Field and Pool or Exploratory Area
Big Sinks - Delaware

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 checked="" 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 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.)

- 10/29/2008 MIRU. NU BOP.
- 10/30/2008 POOH with rods & pump.
- 10/31/2008 Re-mat rig.
- 11/03/2008 POOH with tubing and anchor.
- 11/04/2008 Run retrieving tool & POOH with RBP.
- 11/05/2008 Tag BP @ 8,284'. POOH. Dump 35' of cement on top of BP. Set CIBP @ 6,300' & dump 35' of cement on top of plug.
- 11/06/2008 RIH and circulate hole with mud. Spot 25 sack cement plug @ 3,952'. POOH & WOC. RIH & tag top of cement @ 3,748'. Perforate 5-1/2" casing @ 2,160'. RIH with tubing. Held 1,000#. RIH TO 2,210'. Spot 25 sacks cement @ 2,210'. POOH.
- 11/07/2008 RIH & Tag top of cement @ 2,008'. Perforate 5-1/2" casing @ 1,860'. RIH & pump 35 sacks cement. POOH & WOC. RIH & tag top of cement @ 1,702'. POOH. Perforate 5-1/2" casing @ 980'. RIH & pump 30 sacks cement. POOH & WOC.
- 11/08/2008 RIH & tag top of cement @ 818'. POOH. Perforate 5-1/2" casing @ 60'. Circulate 20 sacks cement back to surface. RD. Cut off wellhead. Cut off anchors. Level and clean up location.

**Accepted for record
NMOCD**

Approved for plugging of well bore only.
Bond under which the work is retained pending receipt of Form 3160-4 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms. www.emard.state.nm.us/oed.

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) **C. Tim Miller** Title **Vice President - Operations**

Signature Date **11/17/2008**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date **NOV 25 2008**

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 _____

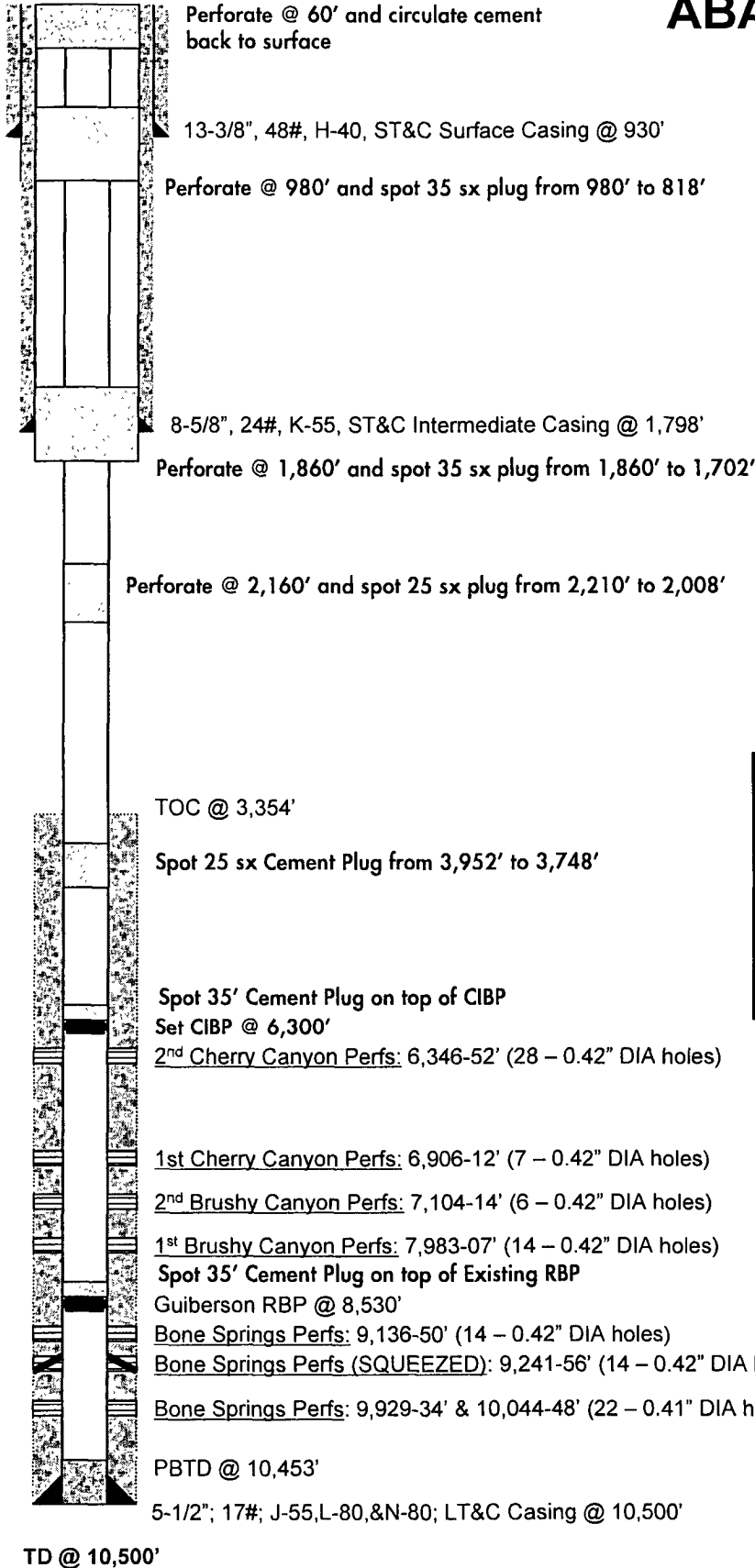
**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

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



**LIME ROCK
RESOURCES**

WELLBORE AFTER ABANDONMENT



Formation	Top
Rustler	1,618'
Top of Salt	2,098'
Bell Canyon	4,058'
Cherry Canyon	5,097'

Accepted for record
NMOCD

Lime Rock Resources
Opera AQG Federal 1
Sec 15G-26S-31E
Eddy County, NM