

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-5
 (August 2007)

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

FORM APPROVED
 OMB No 1004-0137
 Expires July 31, 2010

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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 90510**
 6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

JUL - 9 2008

2. Name of Operator

LIME ROCK RESOURCES A, L.P.

UCD-ARTESIA

3a. Address

HERITAGE PLAZA, 1111 BAGBY, SUITE 4600
 HOUSTON, TEXAS 77002

3b. Phone No. (include area code)

(713) 292-9510

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

8. Well Name and No
WILHELMINA BBM FED COM 1

9. API Well No.
30-005-63549

10. Field and Pool or Exploratory Area
PECOS SLOPE ABO

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

1,903' FSL & 1,885' FWL (UNIT K, NESW) SECTION 24-T5S-R25E

11. Country or Parish, State
CHAVES 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 recompleate 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 recompleation 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.)

6/11/2008 MOVE IN EQUIPMENT

6/12/2008 RIG UP – ND PUMPING UNIT – POOH WITH RODS – ND WELLHEAD – NU BOP – POOH WITH TUBING – SDFD

6/13/2008 RIH WITH CIBP TO 3,800' – POOH – RIH AND CIRCULATE PLUGGING MUD – SPOT 25 SACKS CEMENT ON TOP OF CIBP – POOH – RIH AND PERF @ 1500' – POOH – RIH WITH PACKER - PUMP 35 SACKS – POOH – WOC – SDFD

6/16/2008 RIH AND TAG THRU TUBING @ 1,117' – PACKER STUCK – TRIED RIGHT-HAND BACK-OFF, JARRING AND, SHEARING PACKER - WILL RUN TUBING CUTTER IN THE MORNING – SDFD.

6/17/2008 TRY AND RUN CUTTER – WON'T GO – DO BACK-OFF – POOH – RIH WITH NEW PIPE – RIH WITH TUBING CUTTER @ 955' – POOH WITH TUBING – RIH AND PERF @ 942' – POOH – RIH WITH PACKER – PUMP 75 SACKS – POOH – WOC – RIH AND TAG @ 762' – POOH – RIH AND PERF @ 80' – POOH – SDFD

6/18/2008 CIRCULATE 40 SACKS FROM 80' TO SURFACE – RIG DOWN – DIG OUT WELLHEAD – CUT OFF WELLHEAD – CUT OFF ANCHORS – INSTALL DRYHOLE MARKER – LEVEL LOCATION – CLEAN UP LOCATION.

WELL P&A'D.

APPROVED AS TO PLUGGING OF THIS
 WELL BORE. LIABILITY UNDER BOND
 IS RETAINED UNTIL SURFACE RESTORATION
 IS COMPLETED.

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

C. Tim Miller

Title

Vice President - Operations

Signature

C. Tim Miller

Date **06/23/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Accepted for record

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 land which would entitle the applicant to conduct operations thereon.

Office

APPROVED

JUN 30 2008
 Date

GARY GOURLEY
PETROLEUM ENGINEER

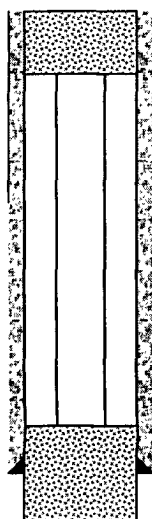
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



LIME ROCK
RESOURCES

FINAL ABANDONMENT



**Perforated @ 80'
and circulated
cement back to
surface**

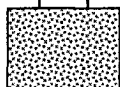
11-3/4", 42#, J-55, ST&C Surface Casing @ 892'

Perforated @ 942' and spotted 75 sx plug from 942' to 782' (tagged top of plug)

Top of 2-3/8" tubing @ 955'



Packer (stuck)



**Perforated @ 1,500' and spotted 35 sx plug from
1,500' to 1,117' (tagged top of plug)**

TOC @ 3,620'

Set Cast Iron Bridge Plug @ 3,800' w/ 25 sxs cement on top of plug

Abo Perfs: 3,846-56'; 3,868-72'; 3,958-69'; 3,986-98'; 4,090-00';
4,102-06' & 4,238-46' (65 - 0.42" DIA holes)

Cement Retainer @ 5,400' w/ 35' cement on top

Strawn Perfs: 5,468-74' (36 - 0.40" DIA holes)

Cement Retainer @ 5,535' w/ 20' cement on top

Silurian Perfs: 5,542-54' (25 - 0.40" DIA holes)

PBTD @ 5,754'



4-1/2"; 11.6#; L-80; LT&C Casing @ 5,800'

TD @ 5,800'

Accepted for record
NMOCD

Lime Rock Resources
Wilhelmina BBM Federal Com 1
Sec 24K-5S-25E
Chaves County, NM