

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

Artesia, NM 88210

Form 3160-3
(August 2007)

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1 Type of Well

☐ Oil Well☒ Gas Well☐ Other

2 Name of Operator

Lime Rock Resources A, L.P.

3a. Address

Heritage Plaza, 1111 Bagby, Suite 4600, Houston, TX, 77002

3b. Phone No. (include area code)

(713) 292-9514

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

1,980' FNL & 660' FWL Section 3 T5S-R-25E
Unit E; SWNW

5. Lease Serial No.

NM 90509

6 If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Michael BBS Federal Com 1

9 API Well No.

30-005-63544

10. Field and Pool or Exploratory Area

Pecos Slope Abo Gas

11. Country or Parish, State

Chaves County, NM

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.)

Plugging Report:

08/09/2010:

MOVE IN RIG UP - ND WELL HEAD - NU BOP- POOH WITH 110 JOINTS OF 2 7/8" TUBING.

08/10/2010:

RIH WITH TUBING - TAG CIBP @ 4584' - CIRCULATE PLUGGING MUD - SPOT 25 SACKS @ 4584' - POOH - RIH AND SET CIBP @ 3640' - POOH - RIH AND PUMP 25 SACKS @ 3640' - POOH - SPOT 25 SACKS @ 1043' - POOH.

08/11/2010:

RIH AND TAG @ 810' - POOH - RIH AND PERF @ 60' - POOH - RIH AND CIRCULATE 70 SACKS TO SURFACE - CLOSE IN WELL FOR 2 HRS - RIG DOWN - DIG OUT AND CUT OFF WELL HEAD - INSTALL PA MARKER - LEVEL LOCATION.

WELL P&A'D 08/11/2010.

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

C. Tim Miller

Title Vice President - Operations

Signature

Date 08/26/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ DAVID R. GLASS

PETROLEUM ENGINEER

Title

Date

DEC 07 2010

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

ROSWELL 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.

(Instructions on page 2)

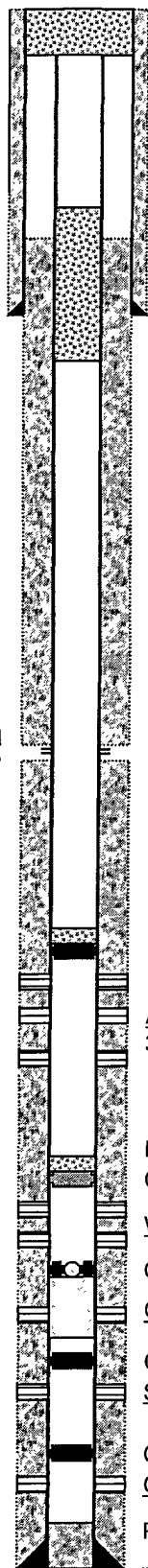
Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is completed.

APPROVED FOR 6 MONTH PERIOD
ENDING FEB 11 2010



LIME ROCK RESOURCES

FINAL ABANDONMENT



Perforated 5-1/2" casing @ 60' and circulated cement back to surface

TOC @ 850'

11-3/4", 42#, K-55, ST&C Surface Casing @ 926'

Spotted cement plug from 1,043' to 810' (tagged top of plug)

<u>Formation</u>	<u>Top</u>
San Andres	690'
Glorieta	1,522'
Yeso	1,640'
Tubb	3,014'
Abo	3,646'
Wolfcamp	4,402'

DV Tool
@ 3,037'

Set CIBP @ 3,650' and placed 25 sxs cement on top of plug

Abo Perfs: 3,690-98'; 3,704-12'; 3,752-58'; 3,782-94'; 3,802-10'; 3,826-34'; 3,836-44';
3,850-64'; 3,878-82' & 3,886-94' (94 – 0.42" DIA holes)

Placed 25 sxs cement on top of previously set composite bridge plug at 4,584'
Composite BP @ 4,584'

Wolfcamp Perfs: 4,766-72'; 4,820-26'; 4,852-58'; 4,880-86' & 4,908-14' (120 – 0.42" DIA holes)

Cement Retainer @ 4,940'

Cisco Perfs SQUEEZED: 4,962-70'; 4,990-00' & 5,006-12' (96 – 0.42" DIA holes)

CIBP @ 5,110' w/ 35' cement on top of plug
Strawn Dolomite Perfs: 5,140-48' (18 – 0.42" DIA holes)

CIBP @ 5,220' w/ 35' cement on top of plug
Granite Wash Perfs: 5,250-76' (54 – 0.42" DIA holes)

PBTD @ 5,305'
5-1/2", 15.5#, J-55, ST&C, Casing @ 5,350'

TD @ 5,350'

Lime Rock Resources
Michael BBS Federal Com 1
Sec 3-5S-26E Unit E
Chaves County, NM
Updated: 26 Aug 2010