

Submit 3 Copies To Appropriate District Office  
District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Ave, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
June 19, 2008

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-34029
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NO BLUFF STATE COM
8. Well Number #5
9. OGRID Number 255333
10. Pool name or Wildcat Red Lake, Glorieta-Yeso NE (96836) Red Lake, Queen, Grayburg, San Andres (53100)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3577' GL

RECEIVED  
APR 14 2010  
NMOCD ARTESIA

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR RE-ENTER BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

LIME ROCK RESOURCES A, L.P.

3. Address of Operator

c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

4. Well Location

Unit Letter E : 2000 feet from the NORTH line and 990 feet from the WEST line

Section 36 Township 17-S Range 27-E NMPM Eddy County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☒

OTHER: Recomplete to San Andres & Commingle w/Yeso ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

It recently came to Lime Rock's attention that the previous operator, SDX, of this (Glorieta-Yeso) oil well had perfed above the top of the Glorieta, which is at 3003'. The existing perfs are at 2993'-3414'. Lime Rock immediately started a commingle application to correct this error. The ownerships are identical in both pools.

In addition, Lime Rock would like to recomplete to the San Andres & commingle with the existing Yeso as follows:

MIRUSU. TOH w/pump, rods, & tbg. Set 5-1/2" CBP @ about 2975' to cover existing Yeso perfs (2993'-3514'). PT 5-1/2" csg to 4500 psi. Perf lower SA @ about 2465'-2915'. Breakdown new perfs w/ about 5000 gal 15% NEFE acid & frac w/ about 125,000# 16/30 & 50,000# 12/20 sand in 25# X-linked gel. Set 5-1/2" CBP @ about 2450'. PT 5-1/2" csg to 4500 psi. Perf middle SA @ about 1970'-2425'. Breakdown new perfs w/ about 5000 gal 15% NEFE acid & frac w/about 115,000# 16/30 & 50,000# 12/20 sand in 25# X-linked gel. CO after frac & drill out CBPs @ 2450' & 2975' & CO to about 3634'. Land tbg @ about 3550'. Run pump & rods & complete as a commingled Yeso - San Andres oil well. Lime Rock has submitted a C-107A commingle application to Santa Fe.

Spud Date: 4/18/05

Drilling Rig Release Date: 4/28/05

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 4/12/10

Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573

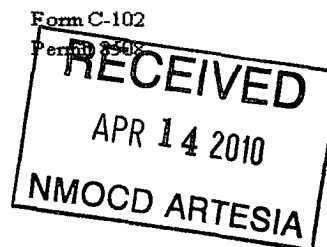
For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE 4/21/2010

Conditions of Approval (if any):

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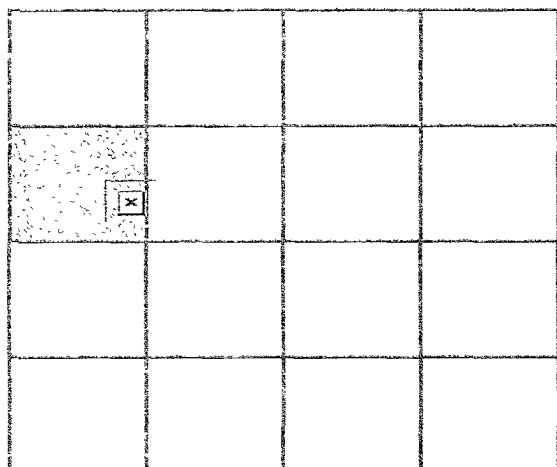


**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-34029	Pool Name RED LAKE, GLORIETA YESO, NORTHEAST	Pool Code 96836
Property Code 25212	Property Name NO BLUFF STATE COM	Well No. 005
OGRID No. 148111	Operator Name SOUTHWESTERN ENERGY PRODUCTION COMPANY	Elevation 3577

**Surface And Bottom Hole Location**

UL or Lot E	Section 36	Township 17S	Range 27E	Lot Ldn E	Feet From 2000	N/S Line N	Feet From 990	E/W Line W	County Eddy
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			



**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Electronically Signed By: Terry Jasso

Title: Engineer Tech

Date: 03/23/2005

**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Surveyed By: Gary Eidson

Date of Survey: 03/12/2005

Certificate Number: 12641

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Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505



Form C-102  
Revised October 12, 2005  
Submit to appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies  
☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-34029	<sup>2</sup> Pool Code 51300	<sup>3</sup> Pool Name Red Lake, Queen, Grayburg, San Andres
<sup>4</sup> Property Code 306149	<sup>5</sup> Property Name <b>NO BLUFF STATE COM</b>	
<sup>7</sup> OGRID No. 255333	<sup>8</sup> Operator Name <b>LIME ROCK RESOURCES A, L.P.</b>	<sup>6</sup> Well Number <b>5</b>
		<sup>9</sup> Elevation 3577' GL

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	36	17-S	27-E		2000'	NORTH	990'	WEST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<div style="text-align: center;">2000'</div> <div style="border: 2px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black;"></div> <div style="position: absolute; bottom: 0; left: 0; right: 0; border: 1px solid black;"></div> <div style="position: absolute; bottom: 0; left: 0; right: 0; border: 1px solid black;"></div> </div> <div style="text-align: center;">990'</div>	36	<sup>17</sup> <b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i> Signature: <u>Mike Pippin</u> Date: <u>4/7/10</u> Printed Name: <u>Mike Pippin</u>	
		<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> 3/12/05 Date of Survey Signature and Seal of Professional Surveyor. Gary Eidson	
		12641 Certificate Number	