

Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505						<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 220 South St. Francis Dr. Santa Fe, NM 87505						<b>Form C-105</b> July 17, 2008			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>															
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name <b>NW STATE</b>  6. Well Number: 33									
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER															
8. Name of Operator: <b>Lime Rock Resources A, L.P.</b>						9. OGRID: 255333									
10. Address of Operator: c/o Mike Pippin LLC, 3104 N Sullivan, Farmington, NM 87401						11. Pool name or Wildcat: Artesia, Queen, Grayburg, San Andres (03230)									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	H	32	17-S	28-E		1728	North	916	East	Eddy					
BH:															
13. Date Spudded 3/17/96	14. Date T.D. Reached 4/12/96	15. Date Drilling Rig Released 4/14/96		16. Date Completed (Ready to Produce) WO: 8/20/10			17. Elevations (DF and RKB, RT, GR, etc.): 3690' GR								
18. Total Measured Depth of Well 10,610'		19. Plug Back Measured Depth 3390'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run AZ/MGT, SONIC, CBL (2)								
22. Producing Interval(s), of this completion - Top, Bottom, Name 2465'-2631' - Middle San Andres, 2674'-2950' Lower San Andres															
<b>23. CASING RECORD (Report all strings set in well)</b>															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13-3/8"		48#		560'		17-1/2"		600 sx C		0'					
9-5/8"		36#		2640'		12-1/4"		925 sx C		0'					
5-1/2"		15.5 & 17#		10,610'		8-3/4"		1300 sx H							
<b>24. LINER RECORD</b>															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD									
						SIZE	DEPTH SET	PACKER SET							
						2-7/8"	3061'								
26. Perforation record (interval, size, and number) 2465'-2631', 64 holes 2674'-2950', 44 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						2750'-55'		Sq w/400 sx (776 cf) 35/65 "C" cmt & tailed w/100 sx (162 cf) "C" cmt. After drill out, CBL TOC @ 2142'.							
						2465'-2631'		5700 gals 15% NEFE; fraced w/127,451# 16/30 & 49,470# 12/20 sand in 20# X-linked gel							
						2674'-2950'		4500 gals 15% HCL; fraced w/120,295# 16/30 & 43,717# 12/20 sand in 20# X-linked gel							
<b>28. PRODUCTION</b>															
Date First Production READY		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Pumping									
Date of Test Within 30 days	Hours Tested	Choke Size	Prod'n For Test Period:	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio								
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)									
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Plan to Sell							30. Test Witnessed By: Jerry Smith								
31. List Attachments															
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.															
33. If an on-site burial was used at the well, report the exact location of the on-site burial:															
Latitude				Longitude				NAD 1927 1983							
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief															
Signature		Printed		Name		Title		Date							
<i>Mike Pippin</i>		Mike Pippin		Mike Pippin		Petroleum Engineer		8/30/10							
E-mail Address: mike@pippinllc.com															

dm

PA Red Lake Morrow

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Avenue, 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 &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

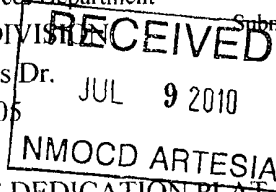
Form C-102

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 30-015-28863	<sup>2</sup> Pool Code 3230	<sup>3</sup> Pool Name Artesia, Queen, Grayburg, San Andres
<sup>4</sup> Property Code 307817	<sup>5</sup> Property Name NW STATE	<sup>6</sup> Well Number 33
<sup>7</sup> OGRID No. 255333	<sup>8</sup> Operator Name LIME ROCK RESOURCES A, L.P.	<sup>9</sup> Elevation 3690' 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
H	32	17-S	28-E		1728	NORTH	916	EAST	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.

				1728'	<sup>17</sup> <b>OPERATOR CERTIFICATION</b> 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. Signature: <u>Mike Pippin</u> Date: <u>7/8/10</u> Printed Name: <u>Mike Pippin</u>
				0 916'	
	32				<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> 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. 12/5/95 Date of Survey Signature and Seal of Professional Surveyor Ronald J Lidson 3239 Certificate Number