LRR Energy, L.P. Form SC 13D/A May 17, 2013

OMB APPROVAL

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 SCHEDULE 13D OMB Number: 3235-0145 Expires: February 28, 2009 Estimated average burden hours per response...14.5

Under the Securities Exchange Act of 1934 (Amendment No. 3)*

LRR Energy, L.P.

(Name of Issuer)

Common Units

(Title of Class of Securities)

50214A 104

(CUSIP Number)

Jaime Casas

Chief Financial Officer of LRE GP, LLC

Heritage Plaza

1111 Bagby Street, Suite 4600

Houston, Texas 77002

713-345-2126

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

May 8, 2013

(Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. o

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Persons who respond to the collection of information contained in this form are not Required to respond unless the form displays a currently valid OMB control number.

1	Names of Reporting Pers LIME ROCK RESOUR		
2	Check the Appropriate B (a) (b)	Box if a Member of a Group (See Instructions): o o	
3	SEC Use Only:		
4	Source of Funds (See Ins	structions):	
5	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): o		
6	Citizenship or Place of Organization: DELAWARE		
	7	Sole Voting Power:	
Number of Shares Beneficially Owned by	8	Shared Voting Power: 264,297(1)	
Each Reporting	9	Sole Dispositive Power:	
Person With	10	Shared Dispositive Power: 264,297(1)	
11	Aggregate Amount Beneficially Owned by Each Reporting Person: 264,297(1)		
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): o		
13	Percent of Class Represented by Amount in Row (11): $1.4\%(2)$		
14	Type of Reporting Perso PN	on (See Instructions):	

Lime Rock Resources A, L.P. may also be deemed to own 960,247 subordinated units representing limited partner interests (each, a **Sub Unit**) in LRR Energy, L.P. (the **Partnership**). The Sub Units will convert into common units on a one-for-one basis at the times set forth in, and subject to the terms and conditions of, the First Amended and Restated Agreement of Limited Partnership of the Partnership (the **Partnership Agreement**).

⁽²⁾ Calculation of percentage based on 19,448,539 common units of the Issuer issued and outstanding as of May 3, 2013, as set forth in the Quarterly Report on From 10-Q filed with the Securities and Exchange Commission on May 8, 2013.

1	Names of Reporting Pe LIME ROCK RESOUR		
2	Check the Appropriate (a) (b)	Box if a Member of a Group (See Instructions): o o	
3	SEC Use Only:		
4	Source of Funds (See In OO	nstructions):	
5	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): o		
6	Citizenship or Place of Organization: DELAWARE		
	7	Sole Voting Power:	
Number of Shares Beneficially Owned by	8	Shared Voting Power: 87,627(1)	
Each Reporting	9	Sole Dispositive Power:	
Person With	10	Shared Dispositive Power: 87,627(1)	
11	Aggregate Amount Beneficially Owned by Each Reporting Person: 87,627(1)		
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): o		
13	Percent of Class Represented by Amount in Row (11): 0.5%(2)		
14	Type of Reporting Pers PN	on (See Instructions):	

⁽¹⁾ Lime Rock Resources B, L.P. may also be deemed to own 318,368 Sub Units in the Partnership. The Sub Units will convert into common units on a one-for-one basis at the times set forth in, and subject to the terms and conditions of, the Partnership Agreement.

⁽²⁾ Calculation of percentage based on 19,448,539 common units of the Issuer issued and outstanding as of May 3, 2013, as set forth in the Quarterly Report on From 10-Q filed with the Securities and Exchange Commission on May 8, 2013.

1	Names of Reporting Per LIME ROCK RESOUR		
2	Check the Appropriate E (a) (b)	Box if a Member of a Group (See Instructions): o o	
3	SEC Use Only:		
4	Source of Funds (See Ins	structions):	
5	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): o		
6	Citizenship or Place of Organization: DELAWARE		
	7	Sole Voting Power:	
Number of Shares Beneficially Owned by	8	Shared Voting Power: 1,497,676(1)	
Each Reporting	9	Sole Dispositive Power:	
Person With	10	Shared Dispositive Power: 1,497,676(1)	
11	Aggregate Amount Beneficially Owned by Each Reporting Person: 1,497,676(1)		
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): o		
13	Percent of Class Represented by Amount in Row (11): 7.7%(2)		
14	Type of Reporting Perso PN	on (See Instructions):	

⁽¹⁾ Lime Rock Resources C, L.P. may also be deemed to own 5,441,385 Sub Units in the Partnership. The Sub Units will convert into common units on a one-for-one basis at the times set forth in, and subject to the terms and conditions of, the Partnership Agreement.

⁽²⁾ Calculation of percentage based on 19,448,539 common units of the Issuer issued and outstanding as of May 3, 2013, as set forth in the Quarterly Report on From 10-Q filed with the Securities and Exchange Commission on May 8, 2013.

1 Names of Reporting Persons: JONATHAN C. FARBER 2 Check the Appropriate Box if a Member of a Group (See Instructions): (b) o SEC Use Only: 3 4 Source of Funds (See Instructions): 005 Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): o Citizenship or Place of Organization: 6 UNITED STATES Sole Voting Power: 18,354 Number of Shares 8 Shared Voting Power:

Owned by		-,- 3,(-)
Each	9	Sole Dispositive Power:
Reporting		18,354
Person With		
	10	Shared Dispositive Power:
		1,849,600(1)

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Beneficially

- 11 Aggregate Amount Beneficially Owned by Each Reporting Person: 1,867,954(1)
- 12 Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): o

1.849,600(1)

- Percent of Class Represented by Amount in Row (11): 9.6%(2)
- 14 Type of Reporting Person (See Instructions): IN

⁽¹⁾ Jonathan C. Farber may also be deemed to own 6,720,000 Sub Units. The Sub Units will convert into common units on a one-for-one basis at the times set forth in, and subject to the terms and conditions of, the Partnership Agreement.

⁽²⁾ Calculation of percentage based on 19,448,539 common units of the Issuer issued and outstanding as of May 3, 2013, as set forth in the Quarterly Report on From 10-Q filed with the Securities and Exchange Commission on May 8, 2013.

1	Names of Reporting Persons: JOHN T. REYNOLDS		
2	Check the Appropriate Box if	a Member of a Group (See Instructions):	
	(a)	0	
	(b)	0	
3	SEC Use Only:		
4	Source of Funds (See Instruct OO	ions):	
5	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): o		
6	Citizenship or Place of Organization: UNITED STATES		
	7	Sole Voting Power:	
Number of			
Shares	8	Shared Voting Power:	
Beneficially		1,849,600(1)	
Owned by Each	9	Sole Dispositive Power:	
Reporting	,	Sole Dispositive Fower.	
Person With			
	10	Shared Dispositive Power: 1,849,600(1)	
11	Aggregate Amount Beneficially Owned by Each Reporting Person: 1,849,600(1)		
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): o		
13	Percent of Class Represented by Amount in Row (11): 9.5%(2)		
14	Type of Reporting Person (Se IN	e Instructions):	

⁽¹⁾ John T. Reynolds may also be deemed to own 6,720,000 Sub Units. The Sub Units will convert into common units on a one-for-one basis at the times set forth in, and subject to the terms and conditions of, the Partnership Agreement.

⁽²⁾ Calculation of percentage based on 19,448,539 common units of the Issuer issued and outstanding as of May 3, 2013, as set forth in the Quarterly Report on From 10-Q filed with the Securities and Exchange Commission on May 8, 2013.

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This Amendment No. 3 (this Amendment) amends the information provided in the Schedule 13D (the Original Schedule 13D) filed with the Securities and Exchange Commission by Lime Rock Resources A, L.P. (LRR A), Lime Rock Resources B, L.P. (LRR B), Lime Rock Resources C, L.P. (LRR C), Jonathan C. Farber and John T, Reynolds (collectively, the Reporting Persons) on November 22, 2011, as

amended by that certa Amendment is being of outstanding comm Schedule 13D as set f respects and any item	ain Amendment No. 1 filed on December 20, 2011 and that certain Amendment No. 2 filed on March 25, 2013. This filed in order to reflect a decrease in the Reporting Persons beneficial ownership resulting from the increase in the number on units of LRR Energy, L.P. (the Partnership). This Amendment amends the information disclosed in the Original orth herein. Except as otherwise specified in this Amendment, all items left blank remain unchanged in all material is that are reported are deemed to amend and restate the corresponding items in the Original Schedule 13D. Capitalized not defined herein have the respective meanings ascribed to them in the Original Schedule 13D.
Item 1.	Security and Issuer.
No modification is m	ade to Item 1 of the Original Schedule 13D.
Item 2.	Identity and Background.
No modification is m	ade to Item 2 of the Original Schedule 13D.
Item 3.	Source and Amount of Funds or Other Consideration.

No modification is made to Item 3 of the Original Schedule 13D.

Item 4. Purpose of Transaction.

No modification is made to Item 4 of the Original Schedule 13D.

Item 5. Interest in Securities of the Issuer.

The ownership chart in subparagraphs (a)-(b) is hereby amended and restated in its entirety by the following:

(a)-(b) The aggregate number and percentage of Common Units beneficially owned by each of the Reporting Persons (on the basis of a total of 19,448,539 Common Units issued and outstanding as reported in the Partnership s Quarterly Report on From 10-Q filed with the Securities and Exchange Commission on May 8, 2013) is as follows:

LRR A

(i)	Amount beneficially owned:	264,297	Percentage: 1.4%
(ii)	Number of shares to which the	ne Reporting Person has:	
	(A)	Sole power to vote or to direct the vote:	0
	(B)	Shared power to vote or to direct the vote:	264,297
	(C)	Sole power to dispose or to direct the disposition of:	0
	(D)	Shared power to dispose or to direct the disposition of:	264,297

LRR B

(i)	Amount beneficially owned:	87,627	Percentage: 0.5%
(ii)	Number of shares to which the	ne Reporting Person has:	
	(A)	Sole power to vote or to direct the vote:	0
	(B)	Shared power to vote or to direct the vote:	87,627
	(C)	Sole power to dispose or to direct the disposition of:	0
	(D)	Shared power to dispose or to direct the disposition of:	87,627

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LRR C

(i) Amount beneficially owned: 1,497,676 Percentage: 7.7%