LYNCH, CHAPPELL & ALSUP

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MIDLAND, TEXAS 79701 (432) 683-335( TELECOPIER (432) 683-2587 www.lcalawfirm.com

#### October 12, 2011

# IN RE: SECOND SUPPLEMENTAL OPINION OF TITLE TO THE FOLLOWING LANDS LOCATED IN TOWNSHIP 19 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO: §

- <u>Tract 1</u>: United States Oil and Gas Lease NM 57285, insofar as it covers NE¼ and E½NW¼ Section 33, containing 240.00 acres of land, more or less;
- <u>Tract 2</u>: United States Oil and Gas Lease NM 97156, insofar as it covers W½NW¼ Section 33, containing 80.00 acres, more or less;
- Tract 3:United States Oil and Gas Lease NM 60789,§insofar as it covers N½S½ and SW¼SW¼ Section 33,§containing 200.00 acres of land, more or less; and§
- Tract 4:United States Oil and Gas Lease NM 94622,§insofar as it covers SE¼SW¼ and S½SE¼ Section 33,§containing 120.00 acres of land, more or less.§

Said four (4) tracts of land comprising All Section 33, containing a total of 640.00 acres of land, more or less, as to all depths lying below a subsurface depth of 5,320 feet.

Cimarex Energy Co. 600 North Marienfeld, Suite 600 Midland, Texas 79701

William K. Abney Board Certified - Oll, Gas and Mineral Law

Texas Board of Legal Specialization

Attention: Mr. Mike Wallace Landman

Oil Conserva	ation Division
Case No.	0
Exhibit No.	$\mathcal{V}_{-}$

No. 27,037

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### Ladies and Gentlemen:

In connection with title to the captioned lands (the "**Property**"), for drilling purposes, we rendered our Title Opinion No. 27,037, on May 13, 2011, and our Supplemental Title Opinion, dated June 4, 2011, based upon our examination of the materials described in those opinions, which collectively cover that period of time from sovereignty of the soil to August 14, 2010, as to the federal records, and July 9, 2010, as to the county records. Capitalized terms not otherwise defined herein are defined in our original opinion.

You have now asked that we supplement our prior opinion to provide ownership of communitized areas consisting of the  $E'_{2}E'_{2}$ ,  $W'_{2}E'_{2}$ ,  $E'_{2}W'_{2}$  and  $W'_{2}W'_{2}$  Section 33, as to the Third Bone Spring Formation, which you have advised occurs at a subsurface depth of approximately 11,200 feet. We now supplement our original title opinion and supplemental title opinion by stating the ownership of operating rights in the communitized areas described above, as of August 14, 2010, as to the federal records, and July 9, 2010, as to the county records, as follows:

## III. <u>TITLE TO OPERATING RIGHTS</u>:

## A. <u>Communitized Area consisting of the E½E½ Section 33, containing 160 acres,</u> more or less, as to the Third Bone Spring Sand Formation<sup>1</sup>:

Before Payout <sup>2</sup>				
Interest Owner	Interest Owned			
	Gross Working	Net Revenue		
	Interest	Interest		
Magnum Hunter Production Inc.	69.956895%	0.58410222		
Hyde Oil and Gas Corporation	3.771553%	0.03300109		
W. A. Moncrief, Jr., Trustee of the W. A. Moncrief, Jr. Trust	1.885776%	0.01650054		
W. A. Moncrief, Jr., Trustee of the Lee Wiley Special Trust	0.628592%	0.00550018		
Michael J. Moncrief, Trustee of the Michael J. Moncrief Grantors Trust	0.628592%	0.00550018		
C. Jan Moncrief, Trustee of the Richard B. Moncrief Grantors Trust	0.628592%	0.00550018		
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Cimarex Energy Co. October 12, 2011	Not of		
Page -3-	1	7.937500%	0.06693125
First Century Oil, Inc.		2.500000%	0.02056250
	1/		
Charles B. Read	L.	4.500000%	0.03746250
Fuel Products, Inc.		0.750000%	0.00600000
CLM Production Com	pany 🗸	0.500000%	0.00422500
Watson Properties, LL	с 🗸	0.375000%	0.00316875
Lincoln Oil & Gas, LL	.c V	0.500000%	0.00422500
Cactus Operating Com	pany LLC	0.375000%	0.00316875
Thomas M. Beall	$\checkmark$	0.250000%	0.00211250
Laura K. Read		0.250000%	0.00200000
Marion P. Riley		0.125000%	0.00100000
Steven Rodrigue		0.031250%	0.00025000
Unknown Trustees of t		0.031250%	0.00025000
and Tyler Rodrigue Tr	ust	0.051230%	0.00025000
Pecos Air, Inc.	V	0.937500%	0.00750000
Spiral Inc.		0.312500%	0.00250000
HHB Limited Partners	hip 🗸	<u>3.125000%</u>	<u>0.02640625</u>
	Total	100.000000%	0.83786689

In tabulating ownership, we have assumed that the Third Bone Spring Sand Formation occurs at an approximate subsurface depth of 11,200 feet, but not below the base of the Bone Spring Formation, as found at a subsurface depth of 11,230 feet in the logs of the Sun Lea Chaparral Fed. Com. #1 Well, located 1980 feet from the South and West lines of Section 33.

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The Examined Materials include a Transfer of Operating Rights dated October 13, 1997, filed for record on October 31, 1997, and recorded in Book 833, Page 233 of the Official Public Records of Lea County, New Mexico, which conveys operating rights in Tract 4 of the Property on a before and after payout basis. The instrument does not describe the manner in which payout is to be calculated, however. The figures are consistent with those set forth in the Exhibit A attached to that certain Operating Agreement dated August 1, 1997, between Read & Stevens, Inc., as Operator, and Mallon Oil Company, et al., as Non-Operator; however, that agreement also fails to describe the manner in which payout is to be calculated.

# After Payout<sup>2</sup>

Interest Owner	Interest Ov	Interest Owned	
	<u>Gross Working</u> Interest	<u>Nct Revenue</u> <u>Interest</u>	
Magnum Hunter Production Inc.	69.956895%	0.58410222	
Hyde Oil and Gas Corporation	3.771553%	0.03300109	
W. A. Moncrief, Jr., Trustee of the W. A. Moncrief, Jr. Trust	1.885776%	0.01650054	
W. A. Moncrief, Jr., Trustee of the Lee Wiley Special Trust	0.628592%	0.00550018	
Michael J. Moncrief, Trustee of the Michael J. Moncrief Grantors Trust	0.628592%	0.00550018	
C. Jan Moncrief, Trustee of the Richard B. Moncrief Grantors Trust	0.628592%	0.00550018	
Read & Stevens, Inc.	7.937500%	0.06693125	
First Century Oil, Inc.	2.500000%	0.02056250	
Charles B. Read	2.000000%	0.01633750	
Fuel Products, Inc.	0.750000%	0.00600000	
CLM Production Company	0.500000%	0.00422500	

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	Watson Properties, LLC		0.375000%	0.00316875
	Lincoln Oil & Gas, LLC		0.500000%	0.00422500
	Cactus Operating Company LLC		0.375000%	0.00316875
	Thomas M. Beall		0.250000%	0.00211250
	Laura K. Read		0.750000%	0.00622500
	Marion P. Riley		0.125000%	0.00100000
	Steven Rodrigue		0.031250%	0.00025000
	Unknown Trustees of the Jessica and Tyler Rodrigue Trust		0.031250%	0.00025000
	Pecos Air, Inc.		0.937500%	0.00750000
	Spiral Inc.		0.312500%	0.00250000
	HHB Limited Partnership		3.125000%	0.02640625
	Carolyn Beall		0.500000%	0.00422500
4	James B. Read (MAMOLA, St	hn260.	0.500000%	0.00422500
	Betty Read Young	(ffC.).	0.500000%	0.00422500
	Bernadine Glenn		<u>0,500000%</u>	<u>0.00422500</u>
		Fotal	100.000000%	0.83786689

In tabulating ownership, we have assumed that the Third Bone Spring Sand Formation occurs at an approximate subsurface depth of 11,200 feet, but not below the base of the Bone Spring Formation, as found at a subsurface depth of 11,230 feet in the logs of the Sun Lea Chaparral Fed. Com. #1 Well, located 1980 feet from the South and West lines of Section 33.

<sup>2</sup> The Examined Materials include a Transfer of Operating Rights dated October 13, 1997, filed for record on October 31, 1997, and recorded in