

**Chambers Strawn Unit
Ratification Approval Totals**

Approvals / Working Interest Owners

Number	Percent	
12	100.0	Total Working Interest owners in proposed unit.
7	75.6	Percent of Working Interest owners approving the Unit Agreement / Unit Operating Agreement.
5	24.4	Have not responded

Approvals / Mineral Interest Owners & Overriding Royalty Interest Owners

Number	Percent	
22	100.0	Total Mineral Interest/ORRI owners in proposed unit.
20	100.0	Percent of Mineral Interest owners approving the Unit Agreement.
2	0.0	Have not responded

Note: There are 5 ORRI owners included in this number count, their interest cannot be included toward the approval percent total.

17 out of 17 mineral owners have approved the unit agreement.
3 out of 5 overriding royalty owners have approved the unit agreement.

Exhibit "D"

Chambers Strawn Unit Working Interest Owners Unit Participation Based on TPF's

WORKING INTEREST OWNER	Ownership		Tract 1		Tract 2		Tract 3		Tract 4		Tract 5		Tract 6		Tract 7	
	WI	NRI	Unit TPF =	TPF NRI	Unit TPF =	TPF NRI	Unit TPF =	TPF NRI	Unit TPF =	TPF NRI	Unit TPF =	TPF NRI	Unit TPF =	TPF NRI	Unit TPF =	TPF NRI
Chesapeake Energy - Tract 2	0.907500	0.665496														
Chesapeake Energy - Tract 3	0.722383	0.586936														
Chesapeake Energy - Tract 5	0.888332	0.721770														
Chesapeake Energy - Tract 6 and 7	0.907500	0.737344	0.368198	0.270010			0.028531	0.021556								
Chesapeake Investments Tract 2	0.010000	0.009188	0.004057	0.003728												
Chesapeake Investments Tract 5	0.015000	0.012188														
Chesapeake Investments Tract 6 & 7	0.010000	0.008125														
Conoco-Phillips - Tract 1 & 4	1.000000	0.812500	0.115479	0.093826												
David Petroleum Corp. - Tract 3	0.031992	0.025994					0.001175	0.000955								
ICA Energy, Inc - Tract 3	0.100000	0.081250					0.003673	0.002984								
Northport - Tract 2	0.067500	0.043526	0.027387	0.017660												
Northport - Tract 5	0.076668	0.062293														
Northport - Tract 6 & 7	0.072500	0.058906														
P. V. Patel & M. Patel Trust - Tract 3	0.050000	0.040625														
Playtime, Inc. - Tract 3	0.050000	0.040625					0.001836	0.001492								
Quimex International, Inc. - Tract 3	0.015625	0.012695					0.001836	0.001492								
Rudd Family Trust - Tract 3	0.030000	0.024375					0.000574	0.000466								
TLW - Tract 2	0.010000	0.009188	0.004057	0.003728			0.001102	0.000895								
TLW - Tract 5	0.015000	0.012000														
TLW - Tract 6 & 7	0.010000	0.008125														
Trajan - Tract 2 & 5	0.005000	0.004063	0.002029	0.001648												
			0.115479	0.093826	0.405728	0.296773	0.036727	0.029840	0.065962	0.053594	0.203123	0.164999	0.005322	0.004324	0.001677	0.001362

Working Interest Owner	WI	NRI
Chesapeake Energy	0.7321508	0.5657217
Chesapeake Investments	0.0088339	0.0076087
Conoco-Phillips	0.1814402	0.1474202
David Petroleum Corp.	0.0011750	0.0009547
ICA Energy, Inc.	0.0036727	0.0029840
Northport	0.0555009	0.0405028
P.V. Patel & M. Patel Trust	0.0018363	0.0014920
Playtime, Inc.	0.0005739	0.0004663
Quimex International, Inc.	0.0011018	0.0008952
Rudd Family Trust	0.0088339	0.0075706
TLW	0.0030443	0.0024735
Trajan	1.0000000	0.7795815
Total		

RATIFICATION AND JOINDER OF UNIT AGREEMENT AND UNIT OPERATING AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned (whether one or more) hereby expressly ratifies, approves, and adopts said Unit Agreement, and also said Unit Operating Agreement, if the undersigned is a working interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 21st day of April 2010.

WITNESS:

Chesapeake Exploration, L.L.C.

TF
CDB
9/11

By: Henry J. Hood
Title: Senior Vice President Land and Legal & General Counsel

JH

[Redacted]

[Redacted]

Address: Chesapeake Exploration, L.L.C.
P.O. Box 18496
Oklahoma City, OK 73154-0496

STATE OF Oklahoma

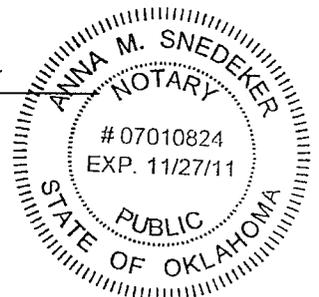
COUNTY OF Oklahoma

The foregoing instrument was acknowledged before me this 21st day of April, 2010, by (name) Henry J. Hood, as Senior Vice-President (office or capacity) Land and Legal & General Counsel, of (name of company) Chesapeake Exploration, L.L.C.

WITNESS my hand and official seal.

Anna M. Sneider
Notary Public

My Commission expires: 11/27/11



**RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND UNIT OPERATING AGREEMENT**

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned (whether one or more) hereby expressly ratifies, approves, and adopts said Unit Agreement, and also said Unit Operating Agreement, if the undersigned is a working interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 26 day of April 2010.

WITNESS:

Chesapeake Investments, L.P.

Lindsey Pitt

By: [Signature]
Title: _____

Address:

Chesapeake Investments, L.P.
P.O. Box 18756
Oklahoma City, OK 73154

STATE OF Oklahoma

COUNTY OF Oklahoma

The foregoing instrument was acknowledged before me this 26 day of April, 2010, by (name) Aubrey K. McClendon, (office or capacity) General Partner, of (name of company) Chesapeake Investments.

WITNESS my hand and official seal.

Nikki Landsberger
Notary Public



**RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND UNIT OPERATING AGREEMENT**

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned (whether one or more) hereby expressly ratifies, approves, and adopts said Unit Agreement, and also said Unit Operating Agreement, if the undersigned is a working interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 29th day of April 2010.

WITNESS:

David Petroleum Corp.

Elise Lemburg

Edward K. David

By:
Title:

Address:

David Petroleum Corp.
116 W. 1st Street
Roswell, NM 88203

STATE OF NEW Mexico

COUNTY OF CHAVES

The foregoing instrument was acknowledged before me this 29th day of April, 2010, by (name) Edward K. David, (office or capacity) President, of (name of company) David Petroleum Corp., A Texas Corporation.

WITNESS my hand and official seal.

[Signature]
Notary Public

My Commission expires: 11-29-12

**RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND UNIT OPERATING AGREEMENT**

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned (whether one or more) hereby expressly ratifies, approves, and adopts said Unit Agreement, and also said Unit Operating Agreement, if the undersigned is a working interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 5 day of MAY 2010.

WITNESS:

ICA Energy, Inc.

Linda S Jones
LINDA S JONES, ASST. SEC.

Mike Irons
By: MIKE IRONS
Title: PRESIDENT

[Redacted]

[Redacted]

Address: ICA Energy Inc.
700 N. Grant Avenue
Odessa, TX 79760-0233

FORM
[Signature]

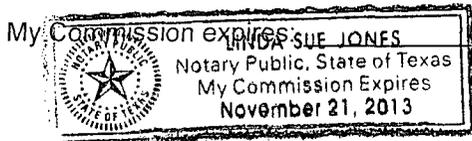
STATE OF TEXAS

COUNTY OF ECTOR

The foregoing instrument was acknowledged before me this 5th day of MAY, 2010, by (name) MIKE IRONS, (office or capacity) PRESIDENT, of (name of company) ICA ENERGY, INC., A TEXAS CORPORATION.

WITNESS my hand and official seal.

Linda S Jones
Notary Public



**RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND UNIT OPERATING AGREEMENT**

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned (whether one or more) hereby expressly ratifies, approves, and adopts said Unit Agreement, and also said Unit Operating Agreement, if the undersigned is a working interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 27th day of April 2010.

WITNESS:

Quimex International, Inc.

[Signature]

By: [Signature]
Robert Beeson
Title: owner

[Redacted]

Address: Quimex International, Inc.
P.O. Box 2662
Midland, TX 79702

STATE OF Texas

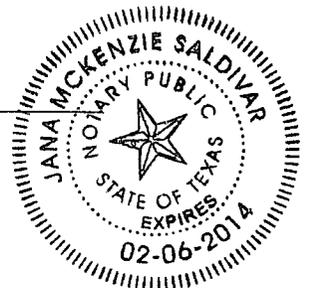
COUNTY OF Midland

The foregoing instrument was acknowledged before me this 27th day of April, 2010, by (name) Robert Beeson, (office or capacity) owner, of (name of company) Quimex International, Inc.

WITNESS my hand and official seal.

[Signature]
Notary Public

My Commission expires: 2/6/14



**RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND UNIT OPERATING AGREEMENT**

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned (whether one or more) hereby expressly ratifies, approves, and adopts said Unit Agreement, and also said Unit Operating Agreement, if the undersigned is a working interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 28th day of April 2010.

WITNESS:

Rudd Family Trust

Jamie Sible

Robert L. Rudd - Trustee

By:
Title:

[Redacted]

[Redacted]

Address:

Rudd Family Trust
P. O. Box 1719
Amarillo, TX 79159

STATE OF Texas

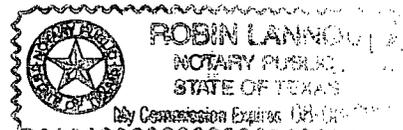
COUNTY OF Potter

The foregoing instrument was acknowledged before me this 28th day of April, 2010, by (name) Rudd Family Trust, (office or capacity) _____, of (name of company) _____.

WITNESS my hand and official seal.

Robin Lannon
Notary Public

My Commission expires: 8-8-2012



**RATIFICATION AND JOINDER OF UNIT AGREEMENT
AND UNIT OPERATING AGREEMENT**

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other working interest owners of the contemporary Unit Operating Agreement which relates to said Unit Agreement, the undersigned (whether one or more) hereby expressly ratifies, approves, and adopts said Unit Agreement, and also said Unit Operating Agreement, if the undersigned is a working interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 7th day of May 2010.

WITNESS:

TLW Investments, L.L.C.

Charles G. Duffey

Mark E. Robinson

By: Mark E. Robinson
Title: Vice President, Land & Legal

CD

Address:

TLW Investments, L.L.C.
Attn: Doug Black
1001 Fannin, Suite 2020
Houston, TX 77002

STATE OF TEXAS

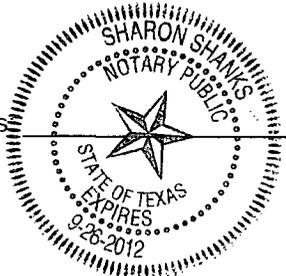
COUNTY OF HARRIS

The foregoing instrument was acknowledged before me this 7th day of MAY, 2010, by (name) Mark E. Robinson
(office or capacity) VP, Land & Legal, of (name of company) TLW Investments, L.L.C.

WITNESS my hand and official seal.

Sharon Shanks
Notary Public, State of Texas

My Commission expires



Proposed Chambers Strawn Unit

Sec 7 and 8, T16S-R36E

Royalty Owner	Tract's Unit Participation =		Tract's Participation in Unit							Owners	
	Tract	Fraction	Tract 1	Tract 2	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7	Total Participation	Voting %
Shelly Marsh Rice 1/2 and Richard C. Campbell 1/2	1,2,3,4	0.0375000	0.1154786	0.4057277	0.0367266	0.0659617	0.2031227	0.0053222	0.1676606	0.0233960415	0.1247788883
Freida S. Batten	1,2,3,4	0.0375000	0.0043304	0.0152148	0.0013772	0.0024736				0.0233960415	0.1247788883
Weldon R. Yarbro, aka Weldon Yarbro, as his separate property	7	0.09375000	0.0043304	0.0152148	0.0013772	0.0024736			0.0157182	0.0157181820	0.0838303043
Donald E. Yarbro, aka Don Yarbro, as his separate property	7								0.0157182	0.0157181820	0.0838303040
Aetna Bess Eaves Berry	5,6	0.0937500						0.0003752		0.0146953690	0.0783753014
Edward Armstrong Elkan, Jr.	5,6	0.0585000						0.0003114		0.0121940296	0.0650348245
Harold Alston Elkan	5,6	0.0585000						0.0003114		0.0121940296	0.0650348245
Christine Chambers Pruitt	1,2,3,4	0.0187500	0.0021652	0.0076074	0.0006886	0.0012368				0.0116980208	0.0623894441
Colleen Chambers Schulz	1,2,3,4									0.0116980208	0.0623894441
Charlene E. Dye	1,2,3,4	0.0125000	0.0021652	0.0076074	0.0006886	0.0012368				0.0077986805	0.0415929628
Dudley P. Murph, Trustee Dudley P. Murph Revocable Living Trust	1,2,3,4	0.0125000	0.0014435	0.0050716	0.0004591	0.0008245				0.0077986805	0.0415929628
K. E. Chambers a/k/a Kenneth E. Chambers	1,2,3,4	0.0125000	0.0014435	0.0050716	0.0004591	0.0008245				0.0077986805	0.0415929628
Betty Kay Dawson	1,2,3,4	0.0093750	0.0010826	0.0038037	0.0003443	0.0006184				0.0058490104	0.0311947221
Dennis Edward Chambers	1,2,3,4	0.0093750	0.0010826	0.0038037	0.0003443	0.0006184				0.0058490104	0.0311947221
Jasper N. Chambers	1,2,3,4	0.0093750	0.0010826	0.0038037	0.0003443	0.0006184				0.0058490104	0.0311947221
Melodee Nelson	1,2,3,4	0.0046875	0.0005413	0.0019018	0.0001722	0.0003092				0.0029245052	0.0155973610
Terri Jonas	1,2,3,4	0.0046875	0.0005413	0.0019018	0.0001722	0.0003092				0.0029245052	0.0155973610

0.1875000000

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 29th day of April 2010.

WITNESS:

By: Shelley Marsh Rice
Title: Shelley Marsh Rice

Address: Shelley Marsh Rice
24 Rosebud Lane
Lovington, NM 88260

STATE OF NM
COUNTY OF Lea

The foregoing instrument was acknowledged before me this 29th day of April, 2010, by (name) Shelley Marsh Rice
(office of capacity) N/A, of (name of company) _____

WITNESS my hand and official seal.

Cheryl Dudley
Notary Public

My Commission expires: 3-7-11

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010; and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 30th day of April 2010.

WITNESS:

[Signature]

[Signature]
By: Richard C. Campbell

Title:

[Redacted]

Address:

Richard C. Campbell
1201 North Hillcrest Drive
Payson, AZ 85541

STATE OF ARIZONA

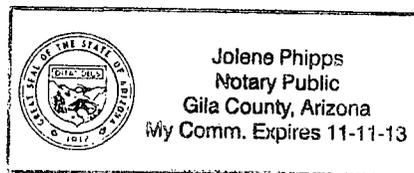
COUNTY OF GILA

The foregoing instrument was acknowledged before me this 30TH day of APRIL, 2010, by (name) RICHARD C CAMPBELL, (office or capacity) NA, of (name of company) NA.

WITNESS my hand and official seal.

[Signature]
Notary Public

My Commission expires: 11-11-2013



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 3rd day of MAY 2010.

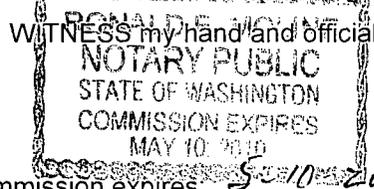
WITNESS:

By: Freida S. Batten
Title: _____

Address: Freida S. Batten
818 Pipeline Drive
Goldendale, WA 98620

STATE OF Washington
COUNTY OF KLICKITAT

The foregoing instrument was acknowledged before me this 3rd day of MAY, 2010, by (name) FREIDA S. BATTEN, (office or capacity) OWNER, of (name of company) ROYALTY INTEREST.



Ronald E. Moline
Notary Public

My Commission expires: 5-10-2010

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 27th day of April 2010.

WITNESS:

Weldon R. Yarbro, a/k/a Weldon Yarbro,
as his separate property

[Signature]

[Signature]

By:
Title:

[Redacted]

[Redacted]

Address: Weldon R. Yarbro
1103 W. Avek
Lovington, NM 88260

STATE OF New Mexico
COUNTY OF Lea

The foregoing instrument was acknowledged before me this 27th day of April, 2010, by (name) Weldon Yarbro, (office or capacity) _____, of (name of company) _____.

WITNESS my hand and official seal.

[Signature]
Notary Public

My Commission expires: March 22, 2011

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 27th day of April 2010.

WITNESS:

Donald E. Yarbro

[Signature]

[Signature]

By:
Title:

[Redacted] [Redacted]

Address:

Donald E. Yarbro
1007 W. Ave. K
Lovington, NM 88260

STATE OF New Mexico

COUNTY OF Lea

The foregoing instrument was acknowledged before me this 27th day of April, 2010, by (name) DON YARBRO, (office or capacity) _____, of (name of company) _____.

WITNESS my hand and official seal.

[Signature]
Notary Public

My Commission expires: March 23, 2011

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 27th day of April 2010.

WITNESS:

Aetna Bess Eaves Berry

[Signature]

By: Aetna Bess Eaves Berry
Title: Royalty Interest Owner

[Redacted]

Address: Aetna Bess Eaves Berry
P.O. Box 1551
Lovington, NM 88260

STATE OF NM

COUNTY OF LEA

The foregoing instrument was acknowledged before me this 27 day of APRIL, 2010, by (name) AETNA BESS BERRY, (office or capacity) _____, of (name of company) _____.

WITNESS my hand and official seal.

[Signature]
Notary Public

My Commission expires: 2-20-2012

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 7th day of May 2010.

WITNESS:

Edward Armstrong Elkan, Jr.

Nancy Lujan

Charles N. Wallace, Jr.
By:
Title: Agent

[Redacted Signature Area]

Address: Edward Armstrong Elkan, Jr.
% Wells Fargo OGM Operations
AU 10291 Agent Acct #73091600
P.O. Box 5383
Denver, CO 80217

STATE OF Texas

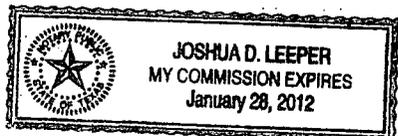
COUNTY OF Midland

The foregoing instrument was acknowledged before me this seventh day of May, 2010, by (name) Charles N. Wallace, Jr., (office or capacity) as Agent, of (name of company) Wells Fargo Bank, N.A.

WITNESS my hand and official seal.

Joshua D. Leeper
Notary Public

My Commission expires: January 28, 2012



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned, whether one or more, hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 7th day of May, 2010.

Witnessed:

JoAnne Dunlop
JoAnne Dunlop

JoAnne Dunlop
JoAnne Dunlop

Harold Alston Elkan
Harold Alston Elkan

Nancy Hastings Elkan
Nancy Hastings Elkan

Address: 3731 Shade Tree Terrace
Portage, MI 49024-1036

STATE OF MICHIGAN

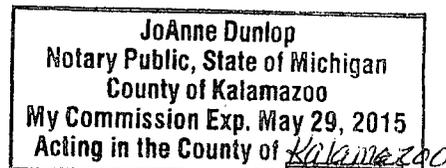
COUNTY OF Kalamazoo

The foregoing instrument was acknowledged before me this 7th day of May, 2010, by Harold Alston Elkan and Nancy Hastings Elkan.

WITNESS my hand and official seal.

JoAnne Dunlop
JoAnne Dunlop
Notary Public

My commission expires: 5-29-2015



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 23 day of April 2010.

WITNESS:

Colleen Chambers Schultz

Christina Tijerina

Colleen Chambers Schultz
By:
Title:

[Redacted Signature Line]

Address: Colleen Chambers Schultz
P.O. Box 776
Persall, TX 78061-0776

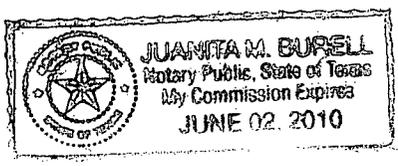
STATE OF Texas
COUNTY OF Frio

The foregoing instrument was acknowledged before me this 23rd day of April, 2010, by (name) Colleen Chambers Schultz, (office of capacity) HR Generalist, of (name of company) CEO-STD

WITNESS my hand and official seal.

Juanita M. Burrell
Notary Public

My Commission expires: 06/02/2010



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 21 day of April 2010.

WITNESS: Charlene E. Dye

Just Ragland _____
Charlene Dye _____

By:
Title:

Address: Charlene E. Dye
HC 60 Box 228
Lovington, NM 88260

STATE OF New Mexico
COUNTY OF Lea

ACKNOWLEDGMENT

The foregoing ins _____ day of _____
State of New Mexico
County of New Mexico
(office or capacity) _____ On this 21st day of April, 2010, Charlene Dye

personally appeared before me,

WITNESS my hand _____ who is personally known to me,
whose identity I verified on the basis of D/K,
whose identity I verified on the oath/affirmation of _____,
a credible witness,

to be the signer of the foregoing document, and he/she acknowledge that he/she signed it.

Maria Valencia
Notary Public
My Commission Expires: June 9, 2013

My Commission expires: _____

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 21st day of April 2010.

WITNESS:

Dudley P. Murph, Trustee Dudley P. Murph
Revocable Living Trust

Judy Raymond

Dudley P. Murph
By:
Title:

[Redacted]

[Redacted]

Address: Dudley P. Murph, Trustee Dudley P. Murph
Revocable Living Trust
HC 60 Box 222
Lovington, NM 88260

STATE OF New Mexico
COUNTY OF Lea

The foregoing April (office or capacity) - State of New Mexico County of Lea On this 21 day of April, 2010, Dudley Murph personally appeared before me,

WITNESS n Y who is personally known to me, whose identity I verified on the basis of _____, whose identity I verified on the oath/affirmation of _____, a credible witness, to be the signer of the foregoing document, and he/she acknowledge that he/she signed it.

My Commission exp

Mari Valencia Notary Public
My Commission Expires: June 9, 2013

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 21 day of April 2010.

WITNESS:

K. E. Chambers a/k/a Kenneth E. Chambers

Jeff Rogalski

Kenneth E Chambers
By:

Title:

[Redacted Signature Area]

Address: K.E. Chambers a/k/a Kenneth E. Chambers
2811 W. Ave. D
Lovington, NM 88260-5351

STATE OF _____

COUNTY OF _____

ACKNOWLEDGMENT
The fore State of New Mexico his _____ day of _____
County of Lea
(office or capacity) On this 21st day of April, 2010, Kenneth E Chambers (company) _____

WITNES personally appeared before me,
 who is personally known to me,
 whose identity I verified on the basis of Kenneth E Chambers
 whose identity I verified on the oath/affirmation of _____,
a credible witness,
to be the signer of the foregoing document, and he/she acknowledge that he/she signed it.

My Commission

Mark Walters
My Commission Expires: _____ Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 23RD day of APRIL 2010.

WITNESS:

Betty Kay Dawson

[Signature]

[Signature]
By: ROYALTY OWNER
Title:

[Redacted] [Redacted]

Address:

Betty Kay Dawson
% William L. Dawson, Jr.
P.O. Box 237
Osterville, WA 98641-0237

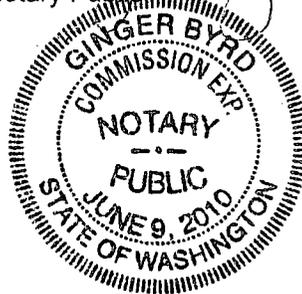
STATE OF Washington
COUNTY OF Pacific

The foregoing instrument was acknowledged before me this 23rd day of April, 2010, by (name) Betty Kay Dawson (office or capacity) _____, of (name of company) _____

WITNESS my hand and official seal.

[Signature]
Notary Public

My Commission expires: 6/9/2010



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 23 day of April 2010.

WITNESS:

Dennis Edward Chambers

_____ Dennis E. Chambers

By:
Title:

Address: Dennis Edward Chambers
1011 Sandy Bend Road
Castle Rock, WA 98611

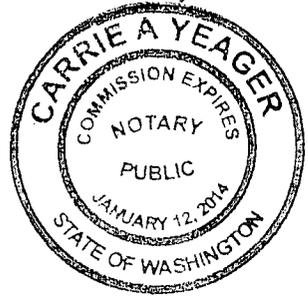
STATE OF Washington
COUNTY OF Cowlitz

The foregoing instrument was acknowledged before me this 23rd day of April, 2010, by (name) Dennis E. Chambers, of (name of company) _____

WITNESS my hand and official seal.

Carrie A Yeager
Notary Public

My Commission expires: 1-12-14



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 23 day of April 2010.

WITNESS:

Jasper N. Chambers

_____ Jasper N. Chambers

By:
Title:

Address: Jasper N. Chambers
44 Woodland Road
Goldendale, WA 98620

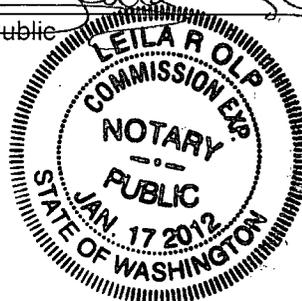
STATE OF Washington
COUNTY OF Klickitat

The foregoing instrument was acknowledged before me this 23 day of April, 2010, by (name) Jasper Chambers
(office or capacity) _____, of (name of company) _____

WITNESS my hand and official seal.

Notary Public

My Commission expires: 1-17-12



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 26th day of April 2010.

WITNESS:

Melodee Nelson

Lynn Leigh

Melodee Nelson

By:
Title:

Address:

Melodee Nelson
22307 SE 255th Street
Maple Valley, WA 98038

STATE OF Washington

COUNTY OF King



The foregoing instrument was acknowledged before me on April day of 2010, by (name) S. Schneider, (office or capacity) Notary, of (name of company) _____.

WITNESS my hand and official seal.

S. Schneider
Notary Public

My Commission expires: 10-9-10

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 27th day of April 2010.

WITNESS: Terri Jonas

[Handwritten Signature]
By: Terri Jonas
Title:

[Redacted]

Address: Terri Jonas
21816 NE 8th Street
Sammamish, WA 98074

STATE OF WA

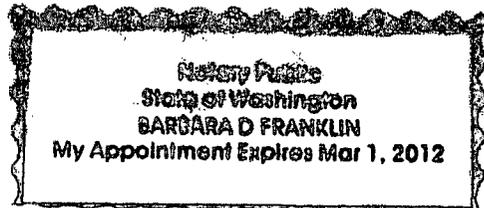
COUNTY OF King

The foregoing instrument was acknowledged before me this 27th day of April, 2010, by (name) Barbara D. Franklin
(office or capacity) notary, of (name of company) State of Washington

WITNESS my hand and official seal.

[Handwritten Signature]
Notary Public

My Commission expires: 03.01.2012



Chambers Strawn
ORRI Owner Addresses

Owner	Address	City	State	Zip	Tel	Tracts
Amy M. Hawthorne	46 Cottondale Road	The Hills	TX	78738-1513	512-261-4081	2
Chesapeake Exploration, L.L.C.	P.O. Box 18496	Oklahoma City	OK	73154-0496	405-935-2727	2
ConocoPhillips Co. Attn: Tom Scarbrough	600 N. Dairy Ashford	Houston	TX	77079-1175	832-486-2338	2
Hal W. Hawthorne	% Jones Energy Ltd. 807 Las Cimas Pkwy. Ste. 350	Austin	TX	78746	512-261-3804	2
MML Ventures, Ltd.	P.O. Box 1157	Kilgore	TX	75663-1157	903-643-0402	2

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 10th day of May 2010.

WITNESS:

Hal W. Hawthorne

Hal W. Hawthorne
By: Hal W. Hawthorne
Title: _____

Address: Hal W. Hawthorne
% Jones Energy Ltd.
807 Las Cimas Parkway, Ste 350
Austin, TX 78746

STATE OF Texas

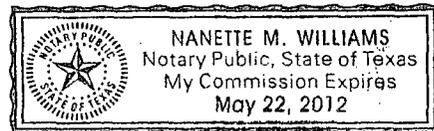
COUNTY OF travis

The foregoing instrument was acknowledged before me this 10th day of May, 2010, by (name) Hal Hawthorne, (office or capacity) _____, of (name of company) _____.

WITNESS my hand and official seal.

Nanette M. Williams
Notary Public

My Commission expires: 5-22-12



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the development and operation of the Chambers Strawn Waterflood Unit Area, County of Lea, State of New Mexico, dated April 1, 2010, and in consideration of the execution or ratification by other royalty and overriding royalty interest owners, the undersigned whether one or more hereby expressly ratifies, approves, and adopts said Unit Agreement, if the undersigned is a royalty or overriding royalty interest owner, as though the undersigned had executed the original instrument.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests and royalties within the said unit presently held or which may arise under existing option agreements or other interests in unitized substances, covering any lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

This Ratification and Joinder shall be binding upon the undersigned, his, her, or its heirs, devisees, assigns, or successors in interest.

EXECUTED this 21st day of April 2010.

WITNESS:

[Handwritten signature]

[Handwritten signature]
MML Ventures Ltd.

By: Carlos B. Griffin, Jr. As Pres. of SYM-JAC LLC
Title: the General Partner of MML Ventures LTD.

[Redacted] [Redacted]

Address: MML Ventures, Ltd.
P.O. Box 1157
Kilgore, TX 75663-1157

STATE OF Texas

COUNTY OF Duval

The foregoing instrument was acknowledged before me this 22nd day of April, 2010, by (name) Carlos B. Griffin, Jr. (office of capacity) President, of (name of company) SYM-JAC LLC GENERAL PARTNER OF MML VENTURES LTD.

WITNESS my hand and official seal.

[Handwritten signature]
Notary Public

My Commission expires: Jan. 10, 2012

