
$$\underline{\underline{5 - 3}}$$

Year	Actual (%)	Projected (%)
1950	~7	-
1960	~8	-
1970	~9	-
1980	~10	-
1990	~11	-
2000	~12	~12
2010	-	~14
2020	-	~16
2030	-	~17
2040	-	~18
2050	-	~18

Year	Percentage of population aged 15 and over
1970	35
1975	38
1980	35
1985	32
1990	34

## **ARLEN J. HERSHBERGER**

**Land Manager, Merchant Energy Partners**

**PROFESSION:** Landman

**EDUCATION:** Bachelors Degree, Liberal Arts, University of Iowa:

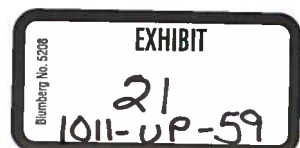
**EXPERIENCE AND QUALIFICATIONS:**

- Principal, Veritas Land Management, LLC
- Contract Land Manager for Merchant Energy Partners, LLC, developing natural gas storage facilities.
  - Storage easement and lease acquisitions
  - Land purchases
  - Right of Way negotiations
  - County Planning and Commissioner hearings
  - Landowner relationships
  - Project Team participant
- Landman with 35 years of experience in the energy industry.
  - Leasing agent and crew chief
  - Right of Way Acquisitions
  - Wind and Solar negotiations, acquisitions and regulatory compliance
  - Title Support for major wind projects in Colorado and Missouri
  - Development of exploration projects in Colorado, Wyoming, Montana and Nevada.

**PRIOR EXPERIENCE:**

- Negotiator and Contract Specialist in Land Department with Husky Oil Company
- Experience with Federal leases, Indian Lands, U.S. Forest Lands and Units in the Rocky Mountain Area.
- Independent operator of oil and gas producing properties in Nebraska and Kansas.

**PROFESSIONAL AFFILIATIONS:** Past officer of Denver Association of Professional Landmen and Chairman of RMOGA committee on Indian Lands



tract	owners	TYPE	Mineral	royalty	tract part.	tract vote
1	Strelsa Lee Langness	ROY	9.3750%	75.0000%	5.7000%	4.2750%
1	Thomas G. Dorough	ROY	0.6510%	5.2083%		0.2969%
1	Elvin L. Harmon Revocable Tr	ROY	0.6510%	5.2083%		0.2969%
1	Adah G. Pantaleo Family Pt	ROY	0.6510%	5.2083%		0.2969%
1	Bridie Rattigan Cooke Trust	ROY	0.6510%	5.2083%		0.2969%
1	J. Sylvester Mullen Trust	ROY	0.1139%	0.9115%		0.0520%
1	H. M. McMillan	ROY	0.1139%	0.9115%		0.0520%
1	H. B. Walters	ROY	0.1009%	0.8073%		0.0460%
1	Ruth A. Adams	ROY	0.1009%	0.8073%		0.0460%
1	E. L. Thomas Trust	ROY	0.0651%	0.5208%		0.0297%
1	Blue Sky	ROY	0.0260%	0.2083%		0.0119%
			12.5000%	100.0000%		5.7000%
2	Marlin K. Michaels	ROY	6.2500%	50.0000%	11.8000%	5.9000%
2	Kevin L. & Peggy Michaels	ROY	6.2500%	50.0000%		5.9000%
			12.5000%	100.0000%		11.8000%
3	State of Colorado	ROY	12.5000%	100.0000%	0.5000%	0.5000%
			12.5000%	100.0000%		0.5000%
4	Strelsa Lee Langness	ROY	9.3750%	58.5937%	19.6000%	11.4844%
4	Thomas G. Dorough	ROY	0.6510%	4.0690%		0.7975%
4	Elvin L. Harmon Revocable Tr	ROY	0.6510%	4.0690%		0.7975%
4	Adah G. Pantaleo Family Pt	ROY	0.6510%	4.0690%		0.7975%
4	Bridie Rattigan Cooke Trust	ROY	0.6510%	4.0690%		0.7975%
4	J. Sylvester Mullen Trust	ROY	0.2279%	1.4242%		0.2791%
4	H. B. Walters	ROY	0.1009%	0.6307%		0.1236%
4	Ruth A. Adams	ROY	0.1009%	0.6307%		0.1236%
4	E. L. Thomas Trust	ROY	0.0651%	0.4069%		0.0798%
4	Blue Sky	ROY	0.0260%	0.1628%		0.0319%
4	ConocoPhillips Company	ORRI	2.5000%	15.6250%		3.0625%
4	Janice A. Satrom	ORRI	0.5000%	3.1250%		0.6125%
4	Donald A. Richardson	ORRI	0.5000%	3.1250%		0.6125%
			16.0000%	100.0000%		19.6000%
5	R. Kenneth Gillham Test. Tr.	ROY	4.2777%	27.8222%	49.0000%	13.6329%
5	Beulah G. Hillham Test. Tr.	ROY	4.2777%	27.8222%		13.6329%
5	Elizabeth Prince Jones	ROY	0.4297%	2.7947%		1.3694%
5	Minnie L. Baker 1990 Mgmt. Tr.	ROY	0.3255%	2.1172%		1.0374%
5	David Powers	ROY	0.0407%	0.2647%		0.1297%
5	Linda Powers Withrow	ROY	0.0407%	0.2647%		0.1297%
5	Est. of Walter Harrison Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Jo Ann Lumpkin Chunn	ROY	0.0163%	0.1059%		0.0519%
5	Steven Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Michael Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Robert Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Elizabeth Atkins Smith	ROY	0.0271%	0.1764%		0.0865%
5	Gordon Atkins	ROY	0.0271%	0.1764%		0.0865%
5	William Atkins	ROY	0.0271%	0.1764%		0.0865%

5	Sarah E. Dietrich	ROY	0.0814%	0.5293%		0.2594%
5	Duff-Leach Family Trust	ROY	0.2049%	1.3328%		0.6531%
5	Ted & Kim Duff Trust	ROY	0.2049%	1.3328%		0.6531%
5	Marilyn F. Menasco Rev. Tr.	ROY	0.2049%	1.3328%		0.6531%
5	Virginia F. Zobeck	ROY	0.2049%	1.3328%		0.6531%
5	The Skeeters Family Trust	ROY	0.1953%	1.2703%		0.6225%
5	E. L. Thomas Trust	ROY	0.1953%	1.2703%		0.6225%
5	Keating Family Partnership	ROY	0.1904%	1.2386%		0.6069%
5	Ben F. Brown	ROY	0.1628%	1.0586%		0.5187%
5	Marks Travis Family Trust	ROY	0.1628%	1.0586%		0.5187%
5	L. C. Masterson, Jr.	ROY	0.1611%	1.0480%		0.5135%
5	Catherine L. Cryer Trust No. 2	ROY	0.1044%	0.6793%		0.3328%
5	Carol Ann Bucholz Trust No. 1	ROY	0.1044%	0.6793%		0.3328%
5	Sharon Louise Lewis Ervine	ROY	0.0977%	0.6352%		0.3112%
5	James Keet Lewis, III	ROY	0.0977%	0.6352%		0.3112%
5	Laura Ann Lewis Jones	ROY	0.0977%	0.6352%		0.3112%
5	Robert Risher Lewis	ROY	0.0977%	0.6352%		0.3112%
5	William Pitkin	ROY	0.0955%	0.6210%		0.3043%
5	L. D. Higgins	ROY	0.0781%	0.5081%		0.2490%
5	T. W. Whaley, Jr.	ROY	0.0537%	0.3493%		0.1712%
5	W. F. Stone	ROY	0.0537%	0.3493%		0.1712%
5	RJ & CS St. Germain Pt. Ltd.	ROY	0.0391%	0.2541%		0.1245%
5	Beverly Jeanne Fadrique	ROY	0.0391%	0.2541%		0.1245%
5	Guardian	ROY	0.0060%	0.0388%		0.0190%
5	Paul Port	ROY	0.0060%	0.0388%		0.0190%
5	Charles Crady, III	ROY	0.0060%	0.0388%		0.0190%
5	CCL Partners	ORRI	1.0000%	6.5041%		3.1870%
5	ConocoPhillips	ORRI	0.6094%	3.9634%		1.9421%
5	N.L. Koin Partnership	ORRI	0.3281%	2.1341%		1.0457%
5	Dorothy Koin	ORRI	0.3281%	2.1341%		1.0457%
5	Janice A. Satrom	ORRI	0.2500%	1.6260%		0.7967%
5	Donald A. Richardson	ORRI	0.2500%	1.6260%		0.7967%
5	Frank Winegar Trust	ORRI	0.1094%	0.7114%		0.3486%
			15.3750%	100.0000%		49.0000%
6	Blue Sky Gas Storage, LLC	ROY	6.2500%	50.0000%	10.5000%	5.2500%
6	Mona L. Williams	ROY	3.1250%	25.0000%		2.6250%
6	RBSD Inc.	ROY	3.1250%	25.0000%		2.6250%
			12.5000%	100.0000%		10.5000%
7	H. Rodney Williams	ROY	6.2500%	38.4615%	2.9000%	1.1154%
7	Anadarko Land Corporation	ROY	10.0000%	61.5385%		1.7846%
			16.2500%	100.0000%		2.9000%

100.00% 100.00%

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EXHIBIT "D"  
ATTACHED TO AND MADE A PART OF THE UNIT OPERATING AGREEMENT FOR THE  
WEST PEETZ ("J" SAND) UNIT AREA  
LOGAN COUNTY, COLORADO

WORKING INTEREST OWNERS

TRACT NUMBER	1	2	3	4	5	6	7	TOTAL
TRACT PARTICIPATION	5.700000%	11.800000%	0.500000%	19.600000%	49.000000%	10.500000%	2.900000%	100.000000%
EAST CHEYENNE GAS STORAGE, LLC	5.700000%	11.800000%	0.500000%	19.600000%	49.000000%	5.250000%	2.900000%	94.750000%
BLUE SKY GAS STORAGE, LLC						5.250000%		5.250000%
TOTALS	5.700000%	11.800000%	0.500000%	19.600000%	49.000000%	10.500000%	2.900000%	100.000000%

**INTERESTED PARTIES – J-SAND FORMATION**

EAST CHEYENNE GAS STORAGE, LLC (O)  
10901 WEST TOLLER DR., SUITE 200  
LITTLETON, CO 80127

ATTN: LAND DEPT.  
BLUE SKY GAS STORAGE, LLC  
1000 LOUISIANA, SUITE 6905  
HOUSTON, TX 77002

STRELSA LEE LANGNESS  
1812 G STREET  
LINCOLN, NE 68508

THOMAS G. DOROUGH  
P. O. BOX 1196  
ENGLEWOOD, CO 80150-1196

ELVIN L. HARMON REV. INTERVIVOS TR. C/O TRUSEES  
ACCT 3282646552  
AMSOUTH BANK  
P. O. BOX 628327  
ORLANDO, FL 32862-8327

ADAH G. PANTALEO FAMILY PARTNERSHIP, LLP  
P. O. BOX 1181  
ENGLEWOOD, CO 80150-1181

THE BRIDIE RATTIGAN COOKE TRUST  
P. O. BOX 5383  
DENVER, CO 80217

ATTN: MR. TIM KELLY  
COLORADO STATE BOARD OF LAND COMMISSIONERS  
1127 SHERMAN ST., SUITE 300  
DENVER, CO 80203-2206

RONALD K. GILLHAM, TRUSTEE OF THE R. KENNETH  
GILLHAM TESTAMENTARY TRUST  
17262 SKYLINE CT.  
STERLING, CO 80751

RONALD K. GILLHAM & MARJORIE K. BATES, TRUSTEES  
OF THE BEULAH G. GILLHAM TESTAMENTARY TRUST  
17262 SKYLINE COURT  
STERLING, COLORADO 80751

J. SYLVESTER MULLEN TRUST C/O CITIZENS BANK &  
TRUST CO.  
P. O. BOX 277  
ARDMORE, OK 73402-0277

H. M. MCMILLAN ROYALTY TRUST  
BETTY & LEVAN KELLY-MELINDA MERCER  
P. O. BOX 635  
BRISTOW, OK 74010-0635

RUTH A. ADAMS  
7970 SHERIDAN BLVD., STE 2A  
WESTMINSTER, CO 80003-6201

E. L. THOMAS, TRUSTEE OF THE E. L. THOMAS TRUST  
7159 SOUTH BRADEN AVE.  
TULSA, OK 74136-6302

MARILYN F. MENASCO  
7714 STEUBEN WAY  
STOCKTON, CALIFORNIA 95207-1237

MARLIN K. & CYNTHIA MICHAELS  
281 ROAD 85  
SIDNEY, NE 69152

KEVIN L. & PEGGY A. MICHAELS  
18250 COUNTY ROAD 76  
PEETZ, CO 80747

VIRGINIA F. ZOBECK  
FKA VIRGINIA L. FRITTS  
8003 WAYNE AVE.  
LUBBOCK, TX 79424

THE SKEETERS FAMILY TRUST  
3708 CANYON PASS TRAIL  
BURLESON, TX 76028  
ATTN: NANCY BURMASTER

KEATING FAMILY PARTNERSHIP  
C/O RAYMOND B. KEATING  
P. O. BOX 62208  
HOUSTON, TX 77205

**EAST CHEYENNE GAS STORAGE, LLC**  
**EXHIBIT 19**

MINNIE L. BAKER 1990 MGMT TRUST  
STEPHEN CRAIG HORTON TRUSTEE  
2410 HAYNES DRIVE  
MIDLAND, TX 79705

BEN B. BROWN  
1308 HUNTER ACE WAY  
CEDAR PARK, TX 79613

TED EDWARD DUFF & KIMBERLEE ANNETTE DUFF, CO-  
TRUSTEES OF THE TED AND KIM DUFF TRUST  
P. O. BOX 398  
RUIDOSO, NM 88345

FRANCES MARKS TRAVIS, TRUSTEE OF THE FRANCES  
MARKS TRAVIS FAMILY TRUST  
P. O. BOX 1118  
ROCKPORT, TX 78381

W. F. STONE, EXECUTOR OF THE ESTATE OF L. C.  
MASTERSON, JR.  
2357 CLAREMONT LANE  
HOUSTON, TX 77019

THE CATHERINE L. CRYER TR NO. 2  
TRST MIN SEC 1922000 C/O CHASE BNK-TX  
P. O. BOX 200336  
HOUSTON, TX 77216-0336

THE CAROL ANN BUCHOLZ TR NO. 1  
TRST MIN SEC 1922000 C/O CHASE BNK-TX  
P. O. BOX 200336  
HOUSTON, TX 77216-0336

T. W. WHALEY, JR.  
P. O. BOX 630  
MEXIA, TX 76667-0630.

SHARON LOUISE LEWIS ERVINE  
416 N. POST OAK LN. #A16  
HOUSTON, TX 77024

W. F. STONE  
2357 CLAREMONT LANE  
HOUSTON, TX 77019

JAMES KEET LEWIS, III  
3750 DUTCHESS TRAIL  
DALLAS, TX 75229

RJ & CS ST. GERMAIN PARTNERSHIP, LTD  
P. O. BOX 1889  
WIMBERLEY, TX 78676-1889

LAURA ANN LEWIS JONES  
11010 HUNTERS PARK DR.  
HOUSTON, TX 77024-5410

BEVERLY JEANNE FADRIQUE  
806 MAIN, SUITE 1560  
HOUSTON, TX 77002

ROBERT RISHER LEWIS  
17530 RIDGE TOP DRIVE  
HOUSTON, TX 77070

CHARLES CRADY, III  
5115 BAYOU TIMBER LAND  
HOUSTON, TX 77056

WILLIAM PITKIN TRUST  
P. O. BOX 291521  
KERRVILLE, TX 78029-1521

MONA L. WILLIAMS  
1424 LAKESIDE DRIVE  
GREELEY, CO 80631

L. D. HIGGINS  
1504 SO. MISSOURI AVE.  
ROSWELL, NM 88203

H. RODNEY WILLIAMS  
P. O. BOX 271  
STERLING, CO 80751

RBSD INC.  
P. O. BOX 271  
STERLING, CO 80751

THE DIANA B. KOIN REVOCABLE TR  
4660 ALPINE ROAD (NEW)  
PORTOLA VALLEY, CA 94028

ATTN: LAND DEPT.  
ANADARKO LAND CORPORATION  
P. O. BOX 173779  
DENVER, CO 80217-3779

JANET KOIN DAMPEER REVOCABLE TR  
2961 SO. FRANKLIN ST.  
ENGLEWOOD, CO 80113

ATTN: LAND DEPARTMENT  
CONOCOPHILLIPS  
3300 N. "A" ST., BLDG 6  
MIDLAND, TEXAS 79705

WELLS FARGO BANK OF DENVER  
TRUSTEES OF FRANK & VERA  
WINEGAR TRUST  
C/O KENNETH EICHEL  
5460 WARD ROAD, SUITE 200  
ARVADA, CO 80002

DONALD A. RICHARDSON  
1499 BLAKE STREET NO. 2 L  
DENVER, CO 80202

J. DIANNE DUFF - LEACH, TRUSTEE OF THE DUFF-LEACH  
FAMILY TRUST  
P. O. BOX 30396  
ALBUQUERQUE, NM 87190

CCL PARTNERS  
C/O WESLEY A. SEGELKE  
1720 S. BELLAIRE ST., STE 300  
DENVER, CO 80222-4316

LINDA POWERS WITHROW  
2164 SANTA CRUZ LANE  
LEAGUE CITY, TX 77573

ESTATE OF WALTER HARRISON LUMPKIN C/O CAROL  
MAHAFFEY LUMPKIN MERILLAT  
15614 RABON CHAPEL ROAD  
MONTGOMERY, TX 77356-2052

DAVID POWERS  
4415 CANAL ROAD  
SANTA FE, TX 77517

ROBERT LUMPKIN  
24376 NEEDHAM ROAD  
PORTER, TX 77365

DERYL WARD, JR.  
6515 PRESTON RD.  
DALLAS, TX 75205

MICHAEL LUMPKIN  
626 FM 2095  
CAMERON, TX 76520

SARAH DIETRICH  
2502 MEADOW LARK LANE  
WYLIE, TX 75098

JO ANN CHUNN  
P. O. BOX 1814  
WALLER, TX 77484-1814

GUARDIAN OIL & GAS INC.  
100 SOUTH VILLAGE CENTER DR.  
SOUTHLAKE, TX 76092

STEVEN LUMPKIN  
P. O. BOX 2547  
PORTER, TX 77365

GORDON ATKINS  
2308 EAGLES WAY  
PEARLAND, TX 77581

ELIZABETH ATKINS SMITH  
1805 LAZY CREEK LANE  
PEARLAND, TX 77581

WILLIAM ATKINS  
4002 CARTENGENA  
PEARLAND, TX 77581



## **ARLEN J. HERSHBERGER**

**Land Manager, Merchant Energy Partners**

**PROFESSION:** Landman

**EDUCATION:** Bachelors Degree, Liberal Arts, University of Iowa:

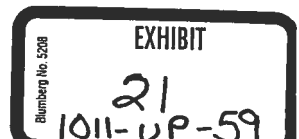
**EXPERIENCE AND QUALIFICATIONS:**

- Principal, Veritas Land Management, LLC
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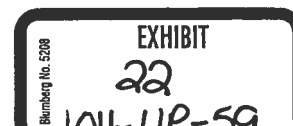
**PRIOR EXPERIENCE:**

- Negotiator and Contract Specialist in Land Department with Husky Oil Company
- Experience with Federal leases, Indian Lands, U.S. Forest Lands and Units in the Rocky Mountain Area.
- Independent operator of oil and gas producing properties in Nebraska and Kansas.

**PROFESSIONAL AFFILIATIONS:** Past officer of Denver Association of Professional Landmen and Chairman of RMOGA committee on Indian Lands



	Voting % by Royalty Owner		Signed!	No Contact
	Strelsa Lee Langness	15.75937%	15.75937%	
	Thomas G. Dorough Trust	1.09440%	1.09440%	
	Elvin L. Harmon Revocable Tr	1.09440%		
	Adah G. Pantaleo Family Pt	1.09440%	1.09440%	
	Bridie Rattigan Cooke Trust	1.09440%	1.09440%	
	J. Sylvester Mullen Trust	0.33109%	0.33109%	
	H. M. McMillan	0.05195%	0.05195%	
Returned	H. B. Walters	0.16963%		0.16963%
	Ruth A. Adams	0.16963%		
	E. L. Thomas Trust	0.73190%	0.73190%	
	Blue Sky Gas Storage, LLC	0.04378%		
	Marlin K. Michaels, et ux	5.90000%	5.90000%	
	Kevin L. & Peggy Michaels	5.90000%	5.90000%	
	State of Colorado	0.50000%	0.50000%	
	ConocoPhillips Company	5.00457%		
Returned	Janice A. Satrom	1.40925%		1.40925%
	Donald A. Richardson	1.40925%	1.40925%	
	R. Kenneth Gillham Test. Tr.	13.63288%	13.63288%	
	Beulah G. Hillham Test. Tr.	13.63288%	13.63288%	
Returned	Elizabeth Prince Jones	1.36941%		1.36941%
	Minnie L. Baker 1990 Mgmt. Tr.	1.03743%	1.03743%	
	David Powers	0.12968%	0.12968%	
	Linda Powers Withrow	0.12968%		
	Est. of Walter Harrison Lumpkir	0.05187%	0.05187%	
	Jo Ann Chunn	0.05187%	0.05187%	
	Steven Lumpkin	0.05187%	0.05187%	
	Michael Lumpkin	0.05187%	0.05187%	
	Robert Lumpkin	0.05187%		
	Elizabeth Atkins Smith	0.08645%	0.08645%	
	Gordon Atkins	0.08645%	0.08645%	
	William Atkins	0.08645%	0.08645%	
	Sarah E. Dietrich	0.25936%	0.25936%	
	Duff-Leach Family Trust	0.65307%		
	T. E. Duff Trust	0.65307%	0.65307%	
	Marilyn F. Menasco Rev. Tr.	0.65307%	0.65307%	
	Virginia F. Zobeck	0.65307%	0.65307%	
	The Skeeters Family Trust	0.62246%	0.62246%	
	Keating Family Partnership	0.60690%		
	Ben F. Brown	0.51872%		
	Marks Travis Family Trust	0.51872%	0.51872%	
?	L. C. Masterson, Jr.	0.51353%		0.51353%
	Catherine L. Cryer Trust No. 2	0.33284%		
	Carol Ann Bucholz Trust No. 1	0.33284%		
	Sharon Louise Lewis Ervine	0.31123%	0.31123%	
	James Keet Lewis, III	0.31123%	0.31123%	
	Laura Ann Lewis Jones	0.31123%		
	Robert Risher Lewis	0.31123%	0.31123%	
	William Pitkin Trust	0.30431%	0.30431%	
Returned	L. D. Higgins	0.24898%		0.24898%



Returned	T. W. Whaley, Jr.	0.17118%		0.17118%
?	W. F. Stone	0.17118%		0.17118%
	RJ & CS St. Germain Pt. Ltd.	0.12449%	0.12449%	
	Beverly Jeanne Fadrique	0.12449%		
	Guardian	0.01902%	0.01902%	
Returned	Paul Port	0.01902%		0.01902%
	Charles Crady, III	0.01902%		
	CCL Partners	3.18699%	3.18699%	
	Janet Koin Dampeer Rev Tr	1.04573%	1.04573%	
	The Diana B. Koin Rev Tr	1.04573%	1.04573%	
	Frank Winegar Trust	0.34858%	0.34858%	
	Blue Sky Gas Storage, LLC	5.25000%		
	Mona L. Williams	2.62500%	2.62500%	
	RBSD Inc.	2.62500%	2.62500%	
	H. Rodney Williams	1.11538%	1.11538%	
	Anadarko Land Corporation	1.78462%	1.78462%	
	Total	100.00000%	81.28478%	4.07218%
		0.00000%		

---

tract	owners	TYPE	Mineral	royalty	tract part.	tract vote
1	Strelsa Lee Langness	ROY	9.3750%	75.0000%	5.7000%	4.2750%
1	Thomas G. Dorough	ROY	0.6510%	5.2083%		0.2969%
1	Elvin L. Harmon Revocable Tr	ROY	0.6510%	5.2083%		0.2969%
1	Adah G. Pantaleo Family Pt	ROY	0.6510%	5.2083%		0.2969%
1	Bridie Rattigan Cooke Trust	ROY	0.6510%	5.2083%		0.2969%
1	J. Sylvester Mullen Trust	ROY	0.1139%	0.9115%		0.0520%
1	H. M. McMillan	ROY	0.1139%	0.9115%		0.0520%
1	H. B. Walters	ROY	0.1009%	0.8073%		0.0460%
1	Ruth A. Adams	ROY	0.1009%	0.8073%		0.0460%
1	E. L. Thomas Trust	ROY	0.0651%	0.5208%		0.0297%
1	Blue Sky	ROY	0.0260%	0.2083%		0.0119%
			12.5000%	100.0000%		5.7000%
2	Marlin K. Michaels	ROY	6.2500%	50.0000%	11.8000%	5.9000%
2	Kevin L. & Peggy Michaels	ROY	6.2500%	50.0000%		5.9000%
			12.5000%	100.0000%		11.8000%
3	State of Colorado	ROY	12.5000%	100.0000%	0.5000%	0.5000%
			12.5000%	100.0000%		0.5000%
4	Strelsa Lee Langness	ROY	9.3750%	58.5937%	19.6000%	11.4844%
4	Thomas G. Dorough	ROY	0.6510%	4.0690%		0.7975%
4	Elvin L. Harmon Revocable Tr	ROY	0.6510%	4.0690%		0.7975%
4	Adah G. Pantaleo Family Pt	ROY	0.6510%	4.0690%		0.7975%
4	Bridie Rattigan Cooke Trust	ROY	0.6510%	4.0690%		0.7975%
4	J. Sylvester Mullen Trust	ROY	0.2279%	1.4242%		0.2791%
4	H. B. Walters	ROY	0.1009%	0.6307%		0.1236%
4	Ruth A. Adams	ROY	0.1009%	0.6307%		0.1236%
4	E. L. Thomas Trust	ROY	0.0651%	0.4069%		0.0798%
4	Blue Sky	ROY	0.0260%	0.1628%		0.0319%
4	ConocoPhillips Company	ORRI	2.5000%	15.6250%		3.0625%
4	Janice A. Satrom	ORRI	0.5000%	3.1250%		0.6125%
4	Donald A. Richardson	ORRI	0.5000%	3.1250%		0.6125%
			16.0000%	100.0000%		19.6000%
5	R. Kenneth Gillham Test. Tr.	ROY	4.2777%	27.8222%	49.0000%	13.6329%
5	Beulah G. Hillham Test. Tr.	ROY	4.2777%	27.8222%		13.6329%
5	Elizabeth Prince Jones	ROY	0.4297%	2.7947%		1.3694%
5	Minnie L. Baker 1990 Mgmt. Tr.	ROY	0.3255%	2.1172%		1.0374%
5	David Powers	ROY	0.0407%	0.2647%		0.1297%
5	Linda Powers Withrow	ROY	0.0407%	0.2647%		0.1297%
5	Est. of Walter Harrison Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Jo Ann Lumpkin Chunn	ROY	0.0163%	0.1059%		0.0519%
5	Steven Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Michael Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Robert Lumpkin	ROY	0.0163%	0.1059%		0.0519%
5	Elizabeth Atkins Smith	ROY	0.0271%	0.1764%		0.0865%
5	Gordon Atkins	ROY	0.0271%	0.1764%		0.0865%
5	William Atkins	ROY	0.0271%	0.1764%		0.0865%

5	Sarah E. Dietrich	ROY	0.0814%	0.5293%		0.2594%
5	Duff-Leach Family Trust	ROY	0.2049%	1.3328%		0.6531%
5	Ted & Kim Duff Trust	ROY	0.2049%	1.3328%		0.6531%
5	Marilyn F. Menasco Rev. Tr.	ROY	0.2049%	1.3328%		0.6531%
5	Virginia F. Zobeck	ROY	0.2049%	1.3328%		0.6531%
5	The Skeeters Family Trust	ROY	0.1953%	1.2703%		0.6225%
5	E. L. Thomas Trust	ROY	0.1953%	1.2703%		0.6225%
5	Keating Family Partnership	ROY	0.1904%	1.2386%		0.6069%
5	Ben F. Brown	ROY	0.1628%	1.0586%		0.5187%
5	Marks Travis Family Trust	ROY	0.1628%	1.0586%		0.5187%
5	L. C. Masterson, Jr.	ROY	0.1611%	1.0480%		0.5135%
5	Catherine L. Cryer Trust No. 2	ROY	0.1044%	0.6793%		0.3328%
5	Carol Ann Bucholz Trust No. 1	ROY	0.1044%	0.6793%		0.3328%
5	Sharon Louise Lewis Ervine	ROY	0.0977%	0.6352%		0.3112%
5	James Keet Lewis, III	ROY	0.0977%	0.6352%		0.3112%
5	Laura Ann Lewis Jones	ROY	0.0977%	0.6352%		0.3112%
5	Robert Risher Lewis	ROY	0.0977%	0.6352%		0.3112%
5	William Pitkin	ROY	0.0955%	0.6210%		0.3043%
5	L. D. Higgins	ROY	0.0781%	0.5081%		0.2490%
5	T. W. Whaley, Jr.	ROY	0.0537%	0.3493%		0.1712%
5	W. F. Stone	ROY	0.0537%	0.3493%		0.1712%
5	RJ & CS St. Germain Pt. Ltd.	ROY	0.0391%	0.2541%		0.1245%
5	Beverly Jeanne Fadrique	ROY	0.0391%	0.2541%		0.1245%
5	Guardian	ROY	0.0060%	0.0388%		0.0190%
5	Paul Port	ROY	0.0060%	0.0388%		0.0190%
5	Charles Crady, III	ROY	0.0060%	0.0388%		0.0190%
5	CCL Partners	ORRI	1.0000%	6.5041%		3.1870%
5	ConocoPhillips	ORRI	0.6094%	3.9634%		1.9421%
5	N.L. Koin Partnership	ORRI	0.3281%	2.1341%		1.0457%
5	Dorothy Koin	ORRI	0.3281%	2.1341%		1.0457%
5	Janice A. Satrom	ORRI	0.2500%	1.6260%		0.7967%
5	Donald A. Richardson	ORRI	0.2500%	1.6260%		0.7967%
5	Frank Winegar Trust	ORRI	0.1094%	0.7114%		0.3486%
			15.3750%	100.0000%		49.0000%
6	Blue Sky Gas Storage, LLC	ROY	6.2500%	50.0000%	10.5000%	5.2500%
6	Mona L. Williams	ROY	3.1250%	25.0000%		2.6250%
6	RBSD Inc.	ROY	3.1250%	25.0000%		2.6250%
			12.5000%	100.0000%		10.5000%
7	H. Rodney Williams	ROY	6.2500%	38.4615%	2.9000%	1.1154%
7	Anadarko Land Corporation	ROY	10.0000%	61.5385%		1.7846%
			16.2500%	100.0000%		2.9000%
					100.00%	100.00%

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EXHIBIT "D"  
ATTACHED TO AND MADE A PART OF THE UNIT OPERATING AGREEMENT FOR THE  
WEST PEETZ ("J" SAND) UNIT AREA  
LOGAN COUNTY, COLORADO

WORKING INTEREST OWNERS

TRACT NUMBER TRACT PARTICIPATION	1	2	3	4	5	6	7	TOTAL
EAST CHEYENNE GAS STORAGE, LLC	5.700000%	11.800000%	0.500000%	19.600000%	49.000000%	10.500000%	2.900000%	100.000000%
BLUE SKY GAS STORAGE, LLC	5.700000%	11.800000%	0.500000%	19.600000%	49.000000%	5.250000%	2.900000%	94.750000%
TOTALS	5.700000%	11.800000%	0.500000%	19.600000%	49.000000%	10.500000%	2.900000%	100.000000%

**INTERESTED PARTIES – J-SAND FORMATION**

EAST CHEYENNE GAS STORAGE, LLC (O)  
10901 WEST TOLLER DR., SUITE 200  
LITTLETON, CO 80127

J. SYLVESTER MULLEN TRUST C/O CITIZENS BANK &  
TRUST CO.  
P. O. BOX 277  
ARDMORE, OK 73402-0277

ATTN: LAND DEPT.  
BLUE SKY GAS STORAGE, LLC  
1000 LOUISIANA, SUITE 6905  
HOUSTON, TX 77002

H. M. MCMILLAN ROYALTY TRUST  
BETTY & LEVAN KELLY-MELINDA MERCER  
P. O. BOX 635  
BRISTOW, OK 74010-0635

STRELSA LEE LANGNESS  
1812 G STREET  
LINCOLN, NE 68508

RUTH A. ADAMS  
7970 SHERIDAN BLVD., STE 2A  
WESTMINSTER, CO 80003-6201

THOMAS G. DOROUGH  
P. O. BOX 1196  
ENGLEWOOD, CO 80150-1196

E. L. THOMAS, TRUSTEE OF THE E. L. THOMAS TRUST  
7159 SOUTH BRADEN AVE.  
TULSA, OK 74136-6302

ELVIN L. HARMON REV. INTERVIVOS TR. C/O TRUSEES  
ACCT 3282646552  
AMSOUTH BANK  
P. O. BOX 628327  
ORLANDO, FL 32862-8327

MARILYN F. MENASCO  
7714 STEUBEN WAY  
STOCKTON, CALIFORNIA 95207-1237

ADAH G. PANTALEO FAMILY PARTNERSHIP, LLP  
P. O. BOX 1181  
ENGLEWOOD, CO 80150-1181

MARLIN K. & CYNTHIA MICHAELS  
281 ROAD 85  
SIDNEY, NE 69152

THE BRIDIE RATTIGAN COOKE TRUST  
P. O. BOX 5383  
DENVER, CO 80217

KEVIN L. & PEGGY A. MICHAELS  
18250 COUNTY ROAD 76  
PEETZ, CO 80747

ATTN: MR. TIM KELLY  
COLORADO STATE BOARD OF LAND COMMISSIONERS  
1127 SHERMAN ST., SUITE 300  
DENVER, CO 80203-2206

VIRGINIA F. ZOBECK  
FKA VIRGINIA L. FRITTS  
8003 WAYNE AVE.  
LUBBOCK, TX 79424

RONALD K. GILLHAM, TRUSTEE OF THE R. KENNETH  
GILLHAM TESTAMENTARY TRUST  
17262 SKYLINE CT.  
STERLING, CO 80751

THE SKEETERS FAMILY TRUST  
3708 CANYON PASS TRAIL  
BURLESON, TX 76028  
ATTN: NANCY BURMASTER

RONALD K. GILLHAM & MARJORIE K. BATES, TRUSTEES  
OF THE BEULAH G. GILLHAM TESTAMENTARY TRUST  
17262 SKYLINE COURT  
STERLING, COLORADO 80751

KEATING FAMILY PARTNERSHIP  
C/O RAYMOND B. KEATING  
P. O. BOX 62208  
HOUSTON, TX 77205

**EAST CHEYENNE GAS STORAGE, LLC**  
**EXHIBIT 19**

MINNIE L. BAKER 1990 MGMT TRUST  
STEPHEN CRAIG HORTON TRUSTEE  
2410 HAYNES DRIVE  
MIDLAND, TX 79705

BEN B. BROWN  
1308 HUNTER ACE WAY  
CEDAR PARK, TX 79613

TED EDWARD DUFF & KIMBERLEE ANNETTE DUFF, CO-  
TRUSTEES OF THE TED AND KIM DUFF TRUST  
P. O. BOX 398  
RUIDOSO, NM 88345

FRANCES MARKS TRAVIS, TRUSTEE OF THE FRANCES  
MARKS TRAVIS FAMILY TRUST  
P. O. BOX 1118  
ROCKPORT, TX 78381

W. F. STONE, EXECUTOR OF THE ESTATE OF L. C.  
MASTERTSON, JR.  
2357 CLAREMONT LANE  
HOUSTON, TX 77019

THE CATHERINE L. CRYER TR NO. 2  
TRST MIN SEC 1922000 C/O CHASE BNK-TX  
P. O. BOX 200336  
HOUSTON, TX 77216-0336

THE CAROL ANN BUCHOLZ TR NO. 1  
TRST MIN SEC 1922000 C/O CHASE BNK-TX  
P. O. BOX 200336  
HOUSTON, TX 77216-0336

T. W. WHALEY, JR.  
P. O. BOX 630  
MEXIA, TX 76667-0630.

SHARON LOUISE LEWIS ERVINE  
416 N. POST OAK LN. #A16  
HOUSTON, TX 77024

W. F. STONE  
2357 CLAREMONT LANE  
HOUSTON, TX 77019

JAMES KEET LEWIS, III  
3750 DUTCHESS TRAIL  
DALLAS, TX 75229

RJ & CS ST. GERMAIN PARTNERSHIP, LTD  
P. O. BOX 1889  
WIMBERLEY, TX 78676-1889

LAURA ANN LEWIS JONES  
11010 HUNTERS PARK DR.  
HOUSTON, TX 77024-5410

BEVERLY JEANNE FADRIQUE  
806 MAIN, SUITE 1560  
HOUSTON, TX 77002

ROBERT RISHER LEWIS  
17530 RIDGE TOP DRIVE  
HOUSTON, TX 77070

CHARLES CRADY, III  
5115 BAYOU TIMBER LAND  
HOUSTON, TX 77056

WILLIAM PITKIN TRUST  
P. O. BOX 291521  
KERRVILLE, TX 78029-1521

MONA L. WILLIAMS  
1424 LAKESIDE DRIVE  
GREELEY, CO 80631

L. D. HIGGINS  
1504 SO. MISSOURI AVE.  
ROSWELL, NM 88203

H. RODNEY WILLIAMS  
P. O. BOX 271  
STERLING, CO 80751



RBSD INC.  
P. O. BOX 271  
STERLING, CO 80751

THE DIANA B. KOIN REVOCABLE TR  
4660 ALPINE ROAD (NEW)  
PORTOLA VALLEY, CA 94028

ATTN: LAND DEPT.  
ANADARKO LAND CORPORATION  
P. O. BOX 173779  
DENVER, CO 80217-3779

JANET KOIN DAMPEER REVOCABLE TR  
2961 SO. FRANKLIN ST.  
ENGLEWOOD, CO 80113

ATTN: LAND DEPARTMENT  
CONOCOPHILLIPS  
3300 N. "A" ST., BLDG 6  
MIDLAND, TEXAS 79705

WELLS FARGO BANK OF DENVER  
TRUSTEES OF FRANK & Verna  
WINEGAR TRUST  
C/O KENNETH EICHEL  
5460 WARD ROAD, SUITE 200  
ARVADA, CO 80002

DONALD A. RICHARDSON  
1499 BLAKE STREET NO. 2 L  
DENVER, CO 80202

J. DIANNE DUFF - LEACH, TRUSTEE OF THE DUFF-LEACH  
FAMILY TRUST  
P. O. BOX 30396  
ALBUQUERQUE, NM 87190

CCL PARTNERS  
C/O WESLEY A. SEGELKE  
1720 S. BELLAIRE ST., STE 300  
DENVER, CO 80222-4316

LINDA POWERS WITHROW  
2164 SANTA CRUZ LANE  
LEAGUE CITY, TX 77573

ESTATE OF WALTER HARRISON LUMPKIN C/O CAROL  
MAHAFFEY LUMPKIN MERILLAT  
15614 RABON CHAPEL ROAD  
MONTGOMERY, TX 77356-2052

DAVID POWERS  
4415 CANAL ROAD  
SANTA FE, TX 77517

ROBERT LUMPKIN  
24376 NEEDHAM ROAD  
PORTER, TX 77365

DERYL WARD, JR.  
6515 PRESTON RD.  
DALLAS, TX 75205

MICHAEL LUMPKIN  
626 FM 2095  
CAMERON, TX 76520

SARAH DIETRICH  
2502 MEADOW LARK LANE  
WYLIE, TX 75098

JO ANN CHUNN  
P. O. BOX 1814  
WALLER, TX 77484-1814

GUARDIAN OIL & GAS INC.  
100 SOUTH VILLAGE CENTER DR.  
SOUTHLAKE, TX 76092

STEVEN LUMPKIN  
P. O. BOX 2547  
PORTER, TX 77365

GORDON ATKINS  
2308 EAGLES WAY  
PEARLAND, TX 77581

ELIZABETH ATKINS SMITH  
1805 LAZY CREEK LANE  
PEARLAND, TX 77581

WILLIAM ATKINS  
4002 CARTENGENA  
PEARLAND, TX 77581

**RECEIVED**  
NOV 15 2010  
**COGCC**

COPY

EXHIBIT  
24  
1011-UP-59  
Blumberg No. 5208

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 13th day of April, 2010.

Donald A. Richardson  
Donald A. Richardson

Address: 1499 Blake St. No. 2L  
Denver, Co 80202

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Colorado )  
COUNTY OF Jefferson ) ss.

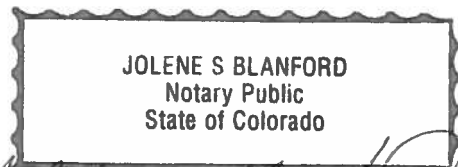
The foregoing instrument was acknowledged before me by Donald A Richardson.

This 13th day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

April 1, 2014



Jolene S Blanford  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully as though the undersigned had executed the original instrument.

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

EXECUTED this 15<sup>th</sup> day of April, 2010.

CCL PARTNERS  
By Wesley A. Segelke  
Managing Partner  
Address: 1720 E. Bellvue St.  
Suite 300  
Denver, CO 80222-4316

INDIVIDUAL ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF Colorado )  
 ) ss.  
COUNTY OF Denver )

The foregoing instrument was acknowledged before me by Wesley A. Segelke,  
as Managing Partner of CCL PARTNERS.

This 15<sup>th</sup> day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

9/27/10

Michelle Tishin  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 1 day of April, 2010.

Janet K Dampier  
Trustee, Janet Koin Dampier  
Revocable Trust

Address: \_\_\_\_\_  
2961 S Franklin  
Englewood CO 80113

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Colorado )  
COUNTY OF Arapahoe ) ss.

The foregoing instrument was acknowledged before me by Janet K. Dampier

This 1 day of April, 2010.

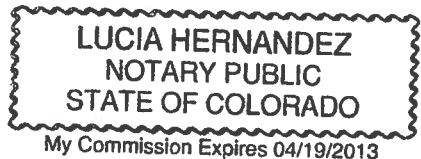
WITNESS my hand and official seal.

My Commission Expires:

4.19.2013

Lucia Hernandez

Notary Public



CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15 2010 in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 19<sup>th</sup> day of April, 2010.

Trustee, The Diana B Kain Revocable Trust

Address: 4660 Alpine Road  
Portola Valley  
CA 94028

INDIVIDUAL ACKNOWLEDGMENT

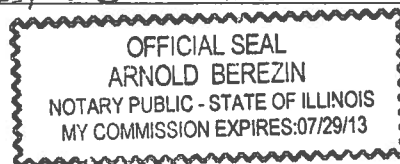
STATE OF CO )  
COUNTY OF COOK ) ss.

The foregoing instrument was acknowledged before me by Trustee, The Diana B Kain Revocable Trust

This 19 day of APR 19 2010 2010.

WITNESS my hand and official seal.

My Commission Expires: 7-29-2013



[Signature]

Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_

Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

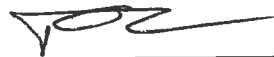
In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated April 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 15th day of April, 2010.

Wells Fargo Bank, N. A., as Trustee  
of the Frank W. Winegar Trust



Timothy K. Davies, Vice President

Address: 5 460 Ward Road, Suite 200

Arvada, CO 80002

INDIVIDUAL ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF Colorado )  
 ) ss.  
COUNTY OF Denver )

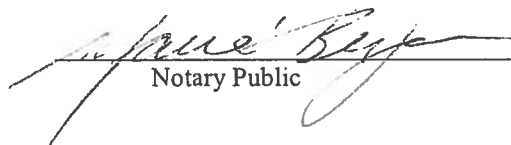
The foregoing instrument was acknowledged before me by Timothy K. Davies,  
as Vice President of Wells Fargo Bank, N. A.

This 15th day of April, 2010.

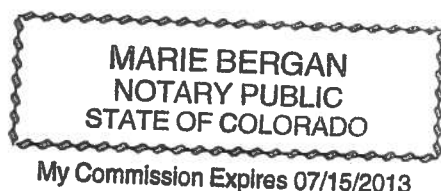
WITNESS my hand and official seal.

My Commission Expires:

7-15-2013



Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 4<sup>th</sup> day of JUNE, 2010.

Strelsa Lee Langness

Address: 1812 G STREET  
LINCOLN, NE 68508

INDIVIDUAL ACKNOWLEDGMENT

STATE OF NEBRASKA )  
 ) ss.  
COUNTY OF LANCASTER )

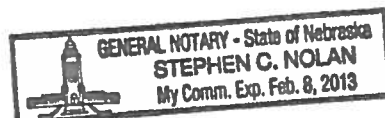
The foregoing instrument was acknowledged before me by STRELSA L. LANGNESS.

This 4<sup>th</sup> day of JUNE, 2010.

WITNESS my hand and official seal.

My Commission Expires:

2-8-2013



Stephen C. Nolan  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

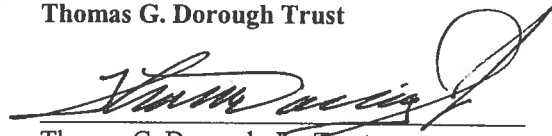
In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAY 15, 2010, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 8<sup>th</sup> day of June, 2010.

Thomas G. Dorough Trust

  
Thomas G. Dorough, Jr., Trustee

Address: P. O. Box 1196  
Englewood, CO 80150

INDIVIDUAL ACKNOWLEDGMENT

STATE OF COLORADO )  
 ) ss.  
COUNTY OF ARAPAHOE )

The foregoing instrument was acknowledged before me by Thomas G. Dorough, Jr., Trustee of the Thomas G. Dorough Trust.

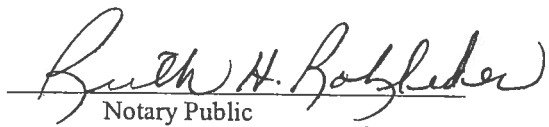
This 8<sup>th</sup> day of June, 2010.

WITNESS my hand and official seal.

My Commission Expires:

May 3, 2014



  
Notary Public  
Ruth H. Rohleder

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 5th day of May, 2010.

This Ratification is signed subject to any Oil & Gas Lease held by production by any well located in the SE/4 of Section 31, T12N, R52W or the NE/4 of Section 6, T11N, R52W shown as tracts 1 and 4 in the above designated Unit Agreement.

ADAH G. PANTALEO  
FAMILY PARTNERSHIP

Linden P. Macauley  
Linden P. Macauley  
Managing Partner

Address: P.O. Box 1181

Englewood,  
Colorado 80150-1181

INDIVIDUAL ACKNOWLEDGMENT

STATE OF COLORADO )  
 ) ss.  
COUNTY OF ARAPAHOE )

The foregoing instrument was acknowledged before me by Linden P. Macauley, Managing Partner of the ADAH G. PANTALEO FAMILY PARTNERSHIP.  
This 5th day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

May 3, 2014

Ruth H. Rohleder  
Notary Public  
Ruth H. Rohleder

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15 ~~5~~ 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether ~~one~~ or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 30<sup>th</sup> day of March, 2010.

Wells Fargo Bank, N. A., Trustee of the  
Bridie Rattigan Cooke Trust

[Signature]  
Timothy K. Davies, Vice President

Address: P. O. Box 5383

Denver, CO 80217

INDIVIDUAL ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF Colorado )  
 ) ss.  
COUNTY OF Denver )

The foregoing instrument was acknowledged before me by Timothy K. Davies,  
as Vice President of Wells Fargo Bank NA.

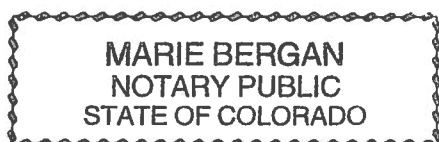
This 30<sup>th</sup> day of March, 2010.

WITNESS my hand and official seal.

My Commission Expires:

7-15-2013

[Signature]  
Notary Public



My Commission Expires 07/15/2013

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 5<sup>th</sup> day of April, 2010.

Citizens Bank & Trust Company, Co-Trustee

By:

Charles F. Williams  
Senior Vice President & Senior  
Trust Officer

THE J. SYLVESTER MULLEN TRUST

Albert Riesen, Jr. Co-Trustee

Address: P. O. Box 277

Ardmore, OK 73402-0277

INDIVIDUAL ACKNOWLEDGMENT

STATE OF OKLAHOMA )  
 ) ss.  
COUNTY OF CARTER )

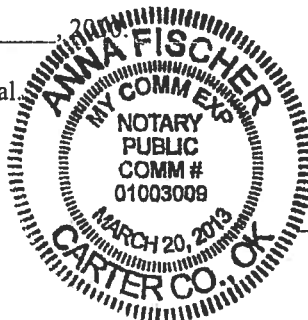
The foregoing instrument was acknowledged before me by Albert Riesen, Jr.

This 5<sup>th</sup> day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

3-20-13



Anna Fischer  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF OKLAHOMA )  
 ) ss.  
COUNTY OF CARTER )

The foregoing instrument was acknowledged before me by Charles F. Williams,

as Sr. Vice President & Sr. Trust Officer of Citizens Bank & Trust Company.

This 5<sup>th</sup> day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

3-20-13



Anna Fischer  
Notary Public

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 30<sup>th</sup> day of March, 2010.

Co-trustees

H.M. McMillan Royalty Tr.  
Betty M. Kelly  
Lewan Kelly  
Melinda K. Mercer

Address: Box 635  
Bristow, Ok  
74010

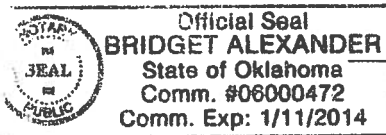
INDIVIDUAL ACKNOWLEDGMENT

STATE OF Oklahoma )  
COUNTY OF Creek ) ss.

The foregoing instrument was acknowledged before me by Betty Kelly, Lewan Kelly, Melinda Mercer  
This 30<sup>th</sup> day of March, 2010.

WITNESS my hand and official seal.

My Commission Expires:



Bridget Alexander  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 5<sup>TH</sup> day of APRIL, 2010.

E. L. Thomas TRUSTEE  
E. L. Thomas, Trustee of the  
E. L. Thomas Trust  
Address: 7159 S. Braden Ave.  
Tulsa, OK 74136

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Oklahoma )  
 ) ss.  
COUNTY OF Tulsa )

The foregoing instrument was acknowledged before me by E. L. Thomas  
Trustee of the E. L. Thomas Trust  
This 5th day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

12/21/12  
Commission # 05000013

[Signature]  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 7 day of May, 2010.

Martin K. Michaels  
Cynthia Michaels

Address: 281 Rd 85  
Sedney, W.  
69162-4203

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Colorado )  
COUNTY OF Logan ) ss.

The foregoing instrument was acknowledged before me by Martin K. Michaels  
Cynthia Michaels.

This 7 day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

My Commission Expires  
07/12/2013

Sandra J. Allie  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated June 1, 2010, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 7<sup>th</sup> day of June, 2010.

**KEVIN L. MICHAELS AND PEGGY A. MICHAELS**

By Kevin L. Michaels  
Kevin L. Michaels

Peggy A. Michaels  
Peggy A. Michaels

Address: 18250 County Road 76  
Peetz, CO 80747

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Colorado )  
COUNTY OF Logan ) ss.

The foregoing instrument was acknowledged before me by Kevin L. Michaels and Peggy A. Michaels,

This 7<sup>th</sup> day of June, 2010.

WITNESS my hand and official seal.

My Commission Expires:

9-24-11

[Signature]  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public



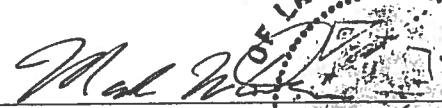
RATIFICATION AND JOINDER OF UNIT AGREEMENT


In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 28th day of June, 2010.

  
Mark W. Davis, Minerals Director  
State Board of Land Commissioners  
Address: 1127 Sherman Street  
Suite 300  
Denver, CO 80203



INDIVIDUAL ACKNOWLEDGMENT

STATE OF Colorado )  
 ) ss.  
COUNTY OF Denver )

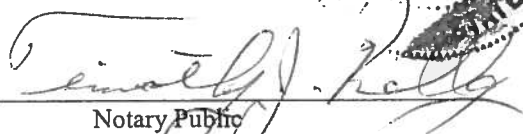
The foregoing instrument was acknowledged before me by Mark W. Davis


This 28th day of June, 2010.

WITNESS my hand and official seal.

My Commission Expires:

April 18, 2011

  
Notary Public  
Timothy J. Kelly



CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAY 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 25<sup>th</sup> day of May, 2010.

**R. Kenneth Gillham Testamentary Trust**

Ronald K. Gillham  
Ronald K. Gillham, Trustee of the R. Kenneth Gillham Testamentary Trust

Address: 17262 Skyline Court  
Sterling, CO 80751

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Colorado )  
COUNTY OF Logan ) ss.

The foregoing instrument was acknowledged before me by Ronald K. Gillham, Trustee of the R. Kenneth Gillham Testamentary Trust.

This 25<sup>th</sup> day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

9-24-11

[Signature]  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated 7-29-10, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 6<sup>th</sup> day of May, 2010.

Margorie K Bates  
Co-Trustee of the Benson Gillham Testamentary Trust  
Address: 1807 Indian Meadows Lane  
Ft Collins, CO  
80525

INDIVIDUAL ACKNOWLEDGMENT

STATE OF CO )  
COUNTY OF Larimer ) ss.

The foregoing instrument was acknowledged before me by Margorie K Bates.

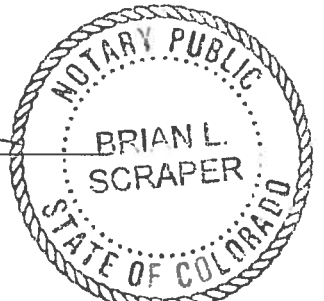
This 6 day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

8-18-2012

Brian L. Scraper  
Notary Public



My Comm. Expires 08/18/2012

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether ~~one~~ or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 6<sup>th</sup> day of May, 2010.

Beulah G. Gillham trust  
by Ronald K. Gillham, trustee

Address: 17262 Skyline Ct.  
Sterling, Co. 80751

INDIVIDUAL ACKNOWLEDGMENT

STATE OF COLORADO )  
 ) ss.  
COUNTY OF LOGAN )

The foregoing instrument was acknowledged before me by Ronald K. Gillham as Trustee of the Beulah G. Gillham Trust.

This 6<sup>th</sup> day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

9-9-2013

Julie Kulbe Cook  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

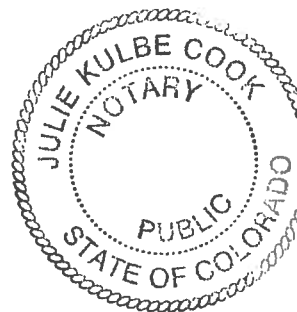
This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated 2009.1.10, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 28<sup>th</sup> day of April, 2010.

Stephen Craig Horton  
"Trustee of The Minnie L. Baker  
1998 Management Trust"  
Address: 2410 Haynes Dr.  
Midland, Texas  
79705

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF DALLAS ) ss.

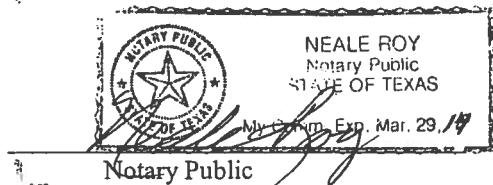
The foregoing instrument was acknowledged before me by Stephen Craig Horton  
"Trustee of The Minnie L. Baker  
1998 Management Trust"

This 28 day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

3-29-14



CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether ~~one~~ or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 5 day of May, 2010.

David A. Powers

Address: David A. Powers  
4415 Canal Rd  
Santa Fe, Tx 87517

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Galveston ) ss.

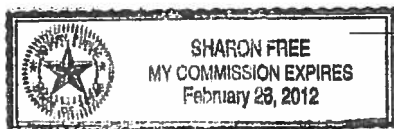
The foregoing instrument was acknowledged before me by David Powers.

This 5<sup>th</sup> day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

2-26-2012



Sharon Free  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 26 day of May, 2010.

Carol Lumpkin Merritt  
Address: 15614 Rabon Chapel  
Montgomery, TX  
75131

CAROL Lumpkin Merritt  
INDIVIDUAL ACKNOWLEDGMENT Executor of the ESTATE of  
WALTER Harrison Lumpkin

STATE OF Texas )  
COUNTY OF Montgomery ) ss.

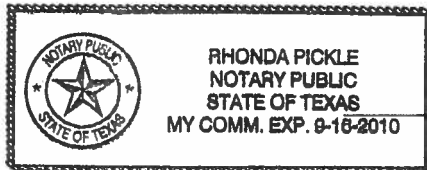
The foregoing instrument was acknowledged before me by CAROL Lumpkin Merritt

This 26<sup>th</sup> day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

9-16-2010



Rhonda Pickle  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, 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 hereby expressly ratifies, approves and adopts said Unit Agreement, and also said Unit Operating Agreement as fully 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 therein, and royalties 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, its heirs, devisees, assignees or successors in interest.

EXECUTED this 7 day of May, 2010.

Michael Lumpkin  
Michael Lumpkin  
Address: 626 Fm 2095  
Cameron TX 76520

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_  
Notary Public

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF MILAM ) ss.

The foregoing instrument was acknowledged before me by Michael Lumpkin.

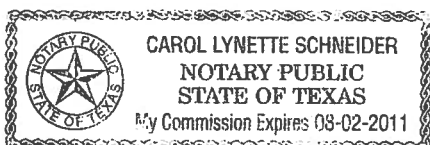
This 7 day of MAY, 2010.

WITNESS my hand and official seal.

My Commission Expires:

8-2-2011

Carol Lynette Schneider  
Notary Public





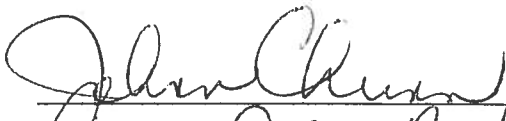
RATIFICATION AND JOINDER OF UNIT AGREEMENT  
AND  
UNIT OPERATING AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, 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 hereby expressly ratifies, approves and adopts said Unit Agreement, and also said Unit Operating Agreement as fully 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 therein, and royalties 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, its heirs, devisees, assignees or successors in interest.

EXECUTED this 4th day of June, 2010.

  
Address: P.O. Box 1814  
1800 Waller TX  
77484

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Muller ) ss.

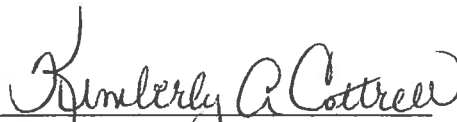
The foregoing instrument was acknowledged before me by Jo Ann Chunn.

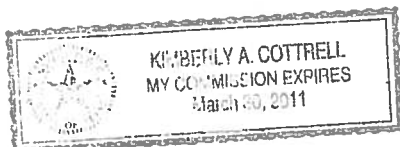
This 4 day of June, 2010.

WITNESS my hand and official seal.

My Commission Expires:

03/31/2011

  
\_\_\_\_\_  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated ~~MAR 15~~ MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether ~~one~~ one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 14th day of June, 2010.

Steven C. Lumpkin  
Address: P.O. Box 2547  
Porter Texas 77365

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Montgomery ) ss.

The foregoing instrument was acknowledged before me by Steven C. Lumpkin.  
This 14th day of June, 2010.

WITNESS my hand and official seal.

My Commission Expires:

Serenna Pillow  
Notary Public  


CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 9th day of June, 2010.

Elizabeth Atkins Smith

Address: Elizabeth Atkins Smith  
1805 LAZY CREEK LN  
PEARLAND TX 77581

INDIVIDUAL ACKNOWLEDGMENT

STATE OF TEXAS )  
COUNTY OF HARRIS ) ss.

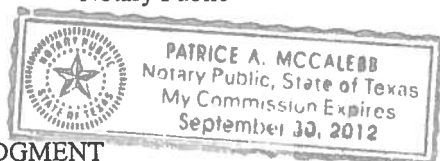
The foregoing instrument was acknowledged before me by Elizabeth Atkins Smith.  
This 9th day of JUNE, 2010.

WITNESS my hand and official seal.

My Commission Expires:

September 30, 2012

Patrice A. McCaleb  
Notary Public



CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 8<sup>TH</sup> day of JUNE, 2010.

Gordon J. Atkins

Address: GORDON J. ATKINS  
2908 EAGLES WAY  
PEARLAND, TX 77581

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Harris ) ss.

The foregoing instrument was acknowledged before me by Gordon J. Atkins.

This 8<sup>TH</sup> day of June, 2010.

WITNESS my hand and official seal.

My Commission Expires:

12/11/13



D McFadyen  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 14<sup>th</sup> day of May, 2010.

W. Atkins

Address: 4002 CARTAGENA  
PEARLAND TX. 77581

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Brazoria ) ss.

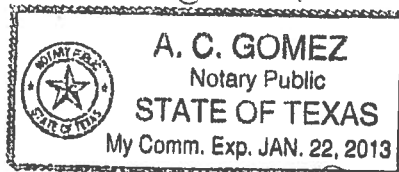
The foregoing instrument was acknowledged before me by William Atkins.

This 14<sup>th</sup> day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

1/22/13



A. C. Gomez  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAY 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 28th day of May, 2010.

Sarah E. Dietrich

Address: 2502 Meadowlark Ln.  
Wylie, TX 75098

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Dallas ) ss.

The foregoing instrument was acknowledged before me by Sarah E. Dietrich.

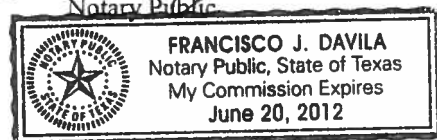
This 28th day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

June 20, 2012

Francisco J. Davila  
Notary Public



CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 7 day of April, 2010.

Ted E. Duff  
TRUSTEE T.E. DUFF TRUST  
Address: P.O. Box 398  
Ruidoso, NM  
88355

INDIVIDUAL ACKNOWLEDGMENT

STATE OF New Mexico )  
COUNTY OF Lincoln ) ss.

The foregoing instrument was acknowledged before me by Ted E Duff.

This 7 day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

06.19.2012



OFFICIAL SEAL  
REBECCA HERRERA  
NOTARY PUBLIC - STATE OF NEW MEXICO  
My commission expires 6.19.2012

Rebecca Herrera  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15 ~~2010~~ 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 7<sup>th</sup> day of April, 2010.

Marilyn F. Menasco, Trustee  
Marilyn F. Menasco Revocable Trust  
Address: 7714 Stueben Way  
Stockton CA 95207

INDIVIDUAL ACKNOWLEDGMENT

STATE OF California )  
COUNTY OF San Joaquin ) ss.

The foregoing instrument was acknowledged before me by Marilyn F. Menasco.

This 7<sup>th</sup> day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

3-15-2013

Linda R. Lazaro  
Notary Public



CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 30 day of March, 2010.

Virginia J. Johnson  
Address: PO Box 53186  
Lubbock, TX 79453

INDIVIDUAL ACKNOWLEDGMENT

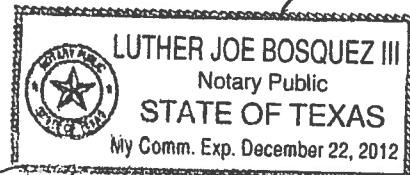
STATE OF Texas )  
COUNTY OF Lubbock ) ss.

The foregoing instrument was acknowledged before me by Luther Joe Bosquez III  
This 30<sup>th</sup> day of March, 2010.

WITNESS my hand and official seal.

My Commission Expires:

Dec. 22, 2012



Luther Joe Bosquez III  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 23 day of June, 2010.

Nancy Skeeters Burmaster  
The Skeeters Family Trust  
Address: 3708 Canyon Pass Trail  
Burleson, TX  
76028

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Tarrant ) ss.

The foregoing instrument was acknowledged before me by Nancy Skeeters Burmaster  
This 23 day of June, 2010. Co-Trustee

WITNESS my hand and official seal.

My Commission Expires:



[Signature]  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated ~~MAR 15~~ <sup>MAR 15</sup> 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned, (and one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 7<sup>th</sup> day of April, 2010.

Frances Marks Travis

Address: PO Box 1118  
Rockport Tx 78382

Frances Marks Travis Trustee  
Frances Marks Travis Family Trust

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Grassas ) ss.

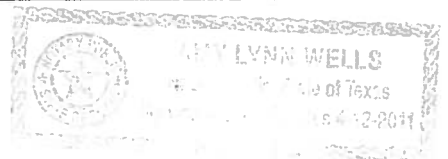
The foregoing instrument was acknowledged before me by Frances marks Travis.

This 7<sup>th</sup> day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

4-12-11



Lynn Wells  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

Trustee of the Frances Marks Travis Family Trust

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 2 day of May, 2010.

Sharon Louise Lewis Ervine

Address: 416 N. Post Oak Lane  
Houston, Texas  
77024

INDIVIDUAL ACKNOWLEDGMENT

STATE OF TEXAS )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

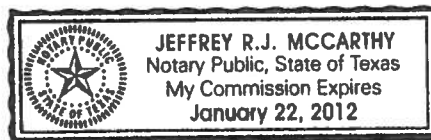
The foregoing instrument was acknowledged before me by SHARON ERVINE.

This 2nd day of MAY, 2010.

WITNESS my hand and official seal.

My Commission Expires:

01/22/2012



Jeffrey R.J. McCarthy  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

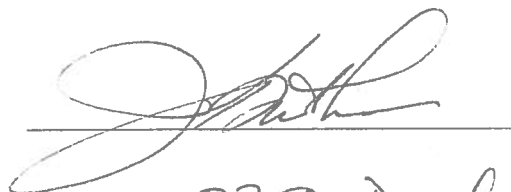
RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAY 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether ~~one~~ or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 8 day of April, 2010.

  
Address: 3750 Duchess Trail  
Dallas TX 75229

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Texas )  
COUNTY OF Dallas ) ss.

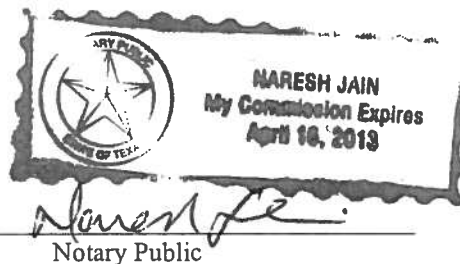
The foregoing instrument was acknowledged before me by J KEET LEWIS III.

This 8<sup>th</sup> day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

April 16<sup>th</sup> 2013



CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 23rd day of JUNE, 2010.

Robert Risher Lewis

Address: 17530 Riverchase  
Houston TX 77090

INDIVIDUAL ACKNOWLEDGMENT

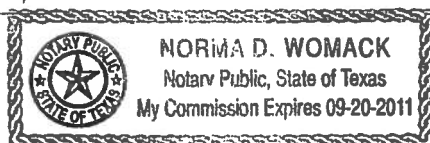
STATE OF TEXAS )  
COUNTY OF HARRIS ) ss.

The foregoing instrument was acknowledged before me by Robert Risher Lewis  
This 23rd day of JUNE, 2010.

WITNESS my hand and official seal.

My Commission Expires:

09-20-2011



Norma D. Womack  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 1, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 29<sup>th</sup> day of MARCH, 2010.

E Lamar Hodges TEE

Address: William Pitkin Trust  
P.O. Box 291521  
Kerrville, TX 78029-1521

INDIVIDUAL ACKNOWLEDGMENT

STATE OF TEXAS )  
COUNTY OF KERR ) ss.

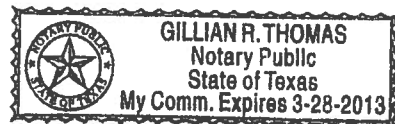
The foregoing instrument was acknowledged before me by E LAMAR HODGES.

This 29<sup>th</sup> day of MARCH, 2010.

WITNESS my hand and official seal.

My Commission Expires:

3-28-13



Gillian R. Thomas  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated APRIL 18, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 28 day of APRIL, 2010.

RT & CS St. Germain Partnership Ltd  
by  
Charlotte St Germain  
Charlotte St. Germain General Partner  
Address: P.O. Box 1889  
Wimberley, TX 78676-1889

INDIVIDUAL ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF TEXAS )  
 ) ss.  
COUNTY OF Hays )

The foregoing instrument was acknowledged before me by Charlotte St Germain  
as General Partner of RT & CS St. Germain Partnership Ltd.

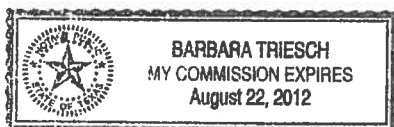
This 28th day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

Barbara Triesch  
Notary Public





RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Peetz "J" Sand Unit Area, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether ~~one~~ or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 28th day of April, 2010.

Guardian Oil & Gas, Inc

J. Bruce Brannon  
J. Bruce Brannon  
Vice President

Address: 100 S. Village Center Dr.  
Southlake, TX 76092

INDIVIDUAL ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF Texas )  
 ) ss.  
COUNTY OF Tarrant )

The foregoing instrument was acknowledged before me by J. Bruce Brannon,  
as Vice President of Guardian Oil & Gas, Inc.

This 28th day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

Jared Michael Mullins  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 27<sup>th</sup> day of April, 2010.

Mona L. Williams

Address: 1424 Lakeside Dr.  
Sheep, Co  
80631

INDIVIDUAL ACKNOWLEDGMENT

STATE OF Colorado )  
 ) ss.  
COUNTY OF Weld )

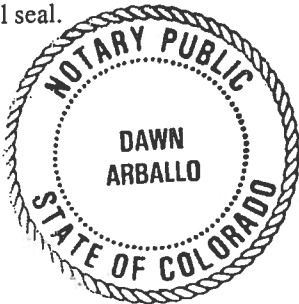
The foregoing instrument was acknowledged before me by Mona L. Williams.

This 27 day of April, 2010.

WITNESS my hand and official seal.

My Commission Expires:

2/11/12



Dawn Arballo  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,

as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated May 14, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 14<sup>th</sup> day of May, 2010.

H. Rodney Williams Secretary

Address: RBSD Inc

INDIVIDUAL ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

My Commission Expires:

\_\_\_\_\_

\_\_\_\_\_  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF Colorado )  
 ) ss.  
COUNTY OF Logan )

The foregoing instrument was acknowledged before me by H. Rodney Williams,  
as Secretary of RBSD Inc.

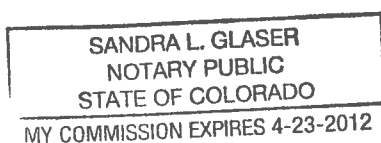
This 14<sup>th</sup> day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

4-23-2012

Sandra L. Glaser  
Notary Public



RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the **West Peetz "J" Sand Unit Area**, County of Logan, State of Colorado, dated MAR 15, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whether one or more) hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully 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 therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned may be found to have an oil or gas interest.

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

EXECUTED this 14<sup>th</sup> day of May, 2010.

H. Rodney Williams

Address: P.O. 271  
Sterling, Co  
80751

INDIVIDUAL ACKNOWLEDGMENT

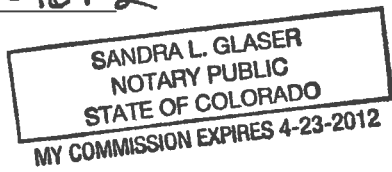
STATE OF Colorado )  
 ) ss.  
COUNTY OF Logan )

The foregoing instrument was acknowledged before me by H. Rodney Williams.  
This 14<sup>th</sup> day of May, 2010.

WITNESS my hand and official seal.

My Commission Expires:

4-23-2012



Sandra L. Glaser  
Notary Public

CORPORATE ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) ss.  
COUNTY OF \_\_\_\_\_ )

The foregoing instrument was acknowledged before me by \_\_\_\_\_,  
as \_\_\_\_\_ of \_\_\_\_\_.

This \_\_\_\_\_ day of \_\_\_\_\_, 2010.

WITNESS my hand and official seal.

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 **West Peetz "J", Sand Unit Area**, County of Logan, State of Colorado, dated MAY 15 - 2010, 2010, in form approved on behalf of the Colorado Oil and Gas Conservation Commission, the undersigned (whethere one or more) hereby expressly joins said Unit Agreement and ratifies, approves, and adopts said Unit Agreement as fully as though the undersigned had executed the original agreements.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the 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, its successors and assigns.

EXECUTED this 7th day of June, 2010.

ANADARKO LAND CORP.

Michael A. Nixon <sup>DA</sup>  
Michael A. Nixon  
Agent and Attorney in Fact  
P.O. Box 173779  
Denver, CO 80202-3779

CORPORATE ACKNOWLEDGMENT

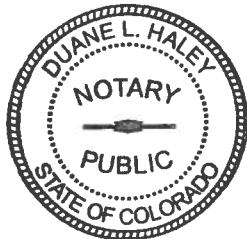
STATE OF COLORADO                    )  
  ) ss.  
COUNTY OF DENVER                 )

The foregoing instrument was acknowledged before me by Michael A. Nixon, as Agent and Attorney in Fact of Anadarko Land Corp., a Nebraska corporation., this 7th day of June, 2010.

WITNESS my hand and official seal.

My Commission Expires: 8/2/2010

[Signature]  
Notary Public



My Commission Expires Aug. 2, 2010