IN REPLY REFER NMNM91055X 3180 (06300)

#### **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT ROSWELL FIELD OFFICE 2909 West Second Street Roswell, New Mexico 88201-2019

AUG 1 4 2000

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James Bruce Attorney at Law P. O. Box 1056 Santa Fe, NM 87504

Gentlemen:

Your application for the second expansion of the West Lovington Strawn Unit No. NMNM91055X, Lea County, New Mexico, filed on behalf of Gillespie Oil, Inc., has been approved as of this date. Approval of the second expansion, effective as of April 1, 1999, increases the size of the unit from 1618.95 acres to 2622.12 acres.

You are requested to furnish the Commissioner of Public Lands, the New Mexico Oil Conservation Division, and other interested principals with appropriate evidence of this approval.

Sincerely,

Larry D. Bray
Assistant Field Manager,
Lands and Minerals

CC:
Commissioner of Public Lands, Santa Fe
NMOCD, Santa Fe

### JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

3304 CAMINO LISA HYDE PARK ESTATES SANTA FE, NEW MEXICO 87501

(505) 982-2043 (505) 982-2151 (FAX)

August 14, 2000

Pete Martinez
Oil & Gas Division
Commissioner of Public Lands
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

Armando Lopez
Bureau of Land Management
2909 West Second Street
Roswell, New Mexico 88201

Re: Application for approval of second expansion of unit

AUG 1 5 600 1 1 1

West Lovington Strawn Unit Area ("WLSU")

Lea County, New Mexico

Operator: Gillespie Oil, Inc.

#### Gentlemen:

Enclosed are originals of the ratifications of the second expansion, together with listings of the committed working interests and royalty interests in the expanded unit.

Please call me if you have any questions.

Very truly yours,

James Bruce

Attorney for Gillespie Oil, Inc.

#### cc: w/encl. to:

Mark Mladenka Michael E. Stogner William F. Carr J. Scott Hall W. Thomas Kellahin Ken Gray

		EXHIBIT	EXHIBIT "D" - EXPANSION (2ND)	N (2ND)				•
		WEST LOVIN	T LOVINGTON STRAWN UNIT AREA	UNIT AREA				
		LEAC	LEA COUNTY, NEW MEXICO	XICO				
TRACT NUMBER	1	2	3	4	5	9	7	×
TRACT PARTICIPATION	16.89478404%	14.35957992%	10.76310855%	4.15135551%	18.12128350%	8.09144409%	4.32398616%	3.29313472%
ABO PETROLEUM CORPORATION					700707			
ADIA ENTERPRISES INC.					0.67954813%			
CANNON EXPLORATION COMPANY						7010000110	0 060000000	4 664738000/
ESTATE OF CHARLES B. GILLESPIE, JR.	6.33554402%	7.17978996%	5.38155428%	1.97189387%	8.60760966%	4.045/2205%	2.0538934570	1.3042303370
DAVID ARRINGTON OIL & GAS, INC.						/010000110	2 4640000000	4 CACECT36%
ENERGEN RESOURCES CORPORATION	6.33554402%	7.17978996%	5.38155428%	2.07567776%	8.60760966%	4.045/2205%	Z.151993067	1.046307.3078
HANLEY OAD, LTD. II								
HOLLYHOCK CORPORATION								
JOHN A. YATES								
LARIO OIL & GAS COMPANY								
LOS CHICOS								
MARKS & GARNER PRODUCTION LC								
MYCO INDUSTRIES, INC.								
PEYTON YATES								
PATHFINDER EXPLORATION COMPANY								
PHILLIPS PETROLEUM COMPANY	4.22369601%							
PHILWELL, INC.								
RAMCO OPERATING COMPANY								
RB OPERATING COMPANY							, in the second	
RICHARD YATES								
RIO PECOS CORPORATION								
ROBERT D. SNOW LIVING TRUST								
ROGER T. & HOLLY L. ELLIOTT								
SACRAMENTO PARTNERS, L.P.								
SNYDER RANCHES, INC.								
TARA-JON CORPORATION								
VIERSEN & COCHRAN								
VIERSON OIL & GAS COMPANY								
VISA INDUSTRIES OF ARIZONA				,000			0 409000659/	O 08232837%
WILLIAM R. CROW				0.10378389%			0.1000890376	0.00232031 /0
WOOD OIL COMPANY								
YATES DRILLING COMPANY								
YATES PETROLEUM CORPORATION					700000000000000000000000000000000000000			
GERALDINE ANDERSON HILL					0.11325802%			
LEONARDO S. ANDERSON, JR.					0.11325802%			
0.141.01		14 35057000%	10 76310855%	4 15135551%	18.12128350%	8.09144409%	4.32398616%	3.29313472%
IOIALS	16.894/8404%	14.00901 992 /0	10.1001000.10	210000101				

85.08059334% TRACT NIIMBER							
TRACT NIMBER							
ויושביייטנו ועועוו	6	10	11	12	13	14	15
TRACT PARTICIPATION	2.29023302%	1.50270850%	1.28897533%	1.69116346%	2.86821633%	1.65551240%	1.59713840%
APO DETECTION CORPORATION					0 11882607%		
SIA PATEODORES INC					0.11002001.78		
AUIA EN LERPRISES INC.					0 444770650/		
ANNON EXPLORATION COMPANT				707 00000	0.114/2003%		
ESTATE OF CHARLES B. GILLESPIE, JR.	1.08786068%	0.71378654%	0.61226328%	0.80330264%	0.45664819%		
DAVID ARRINGTON OIL & GAS, INC.							
ENERGEN RESOURCES CORPORATION	1.14511651%	0.75135425%	0.64448767%	0.84558173%	0.48068231%		
HANLEY OAD, LTD. II						1.65551240%	1.59713840%
HOLLYHOCK CORPORATION					0.05736433%		
JOHN A. YATES							
ARIO OIL & GAS COMPANY					0.28682163%		
LOS CHICOS							
MARKS & GARNER PRODUCTION LC							
MYCO INDUSTRIES, INC.					0.11882607%		
PEYTON YATES							
PATHFINDER EXPLORATION COMPANY					0.11472865%		
PHILLIPS PETROLEUM COMPANY							
PHILWELL, INC.							
RAMCO OPERATING COMPANY							
RB OPERATING COMPANY							
RICHARD YATES							
RIO PECOS CORPORATION					0.11472865%		
ROBERT D. SNOW LIVING TRUST							
ROGER T. & HOLLY L. ELLIOTT					0.05736433%		
SACRAMENTO PARTNERS, L.P.							
SNYDER RANCHES, INC.							
TARA-JON CORPORATION					0.11472865%		
VIERSEN & COCHRAN					0.33278996%		
VIERSON OIL & GAS COMPANY							
OF ARIZONA					0.04161484%	,	
	0.05725583%	0.03756771%	0.03222438%	0.04227909%	0.02403412%		
WOOD OIL COMPANY							
YATES DRILLING COMPANY					0.11882607%		
YATES PETROLEUM CORPORATION					0.31550380%		
GERALDINE ANDERSON HILL							
HEIBS OF BOSE BOYD ESTALCK OF BOYD							
+.	2 200233020	4 E02708E0%	1 289075339/	1 60116346%	2 868216339	1 EEEE 12400/	1 50712840%

TRACT NUMBER	16A	16B	17	18A	188	19	20A
TRACT PARTICIPATION	1.37434967%	0.12544864%	2.63287715%	0.14670687%	1.33867162%	0.33584307%	0.18075790%
ABO PETROLEUM CORPORATION				0.00594243%	0.05422355%		
ADIA ENTERPRISES INC.							
CANNON EXPLORATION COMPANY							
ESTATE OF CHARLES B. GILLESPIE, JR.	1.30563219%	0.11917621%	2.63287715%	0.03323828%	0.39366537%	0.33584307%	0.17172001%
DAVID ARKING ION OIL & GAS, INC.				/0000000000	/0500000		
HANI EY OAD 11D II				0.03323828%	0.39366537%		
HOLLYHOCK CORPORATION							
JOHN A. YATES							
LARIO OIL & GAS COMPANY				0.01980811%			
LOS CHICOS							
MARKS & GARNER PRODUCTION LC				0.00458459%	0.04183349%		
MYCO INDUSTRIES, INC.				0.00594243%	0.05422355%		
PEYTON YATES							
PATHFINDER EXPLORATION COMPANY							
PHILLIPS PETROLEUM COMPANY							
PHILWELL, INC.							
RAMCO OPERATING COMPANY							
RB OPERATING COMPANY							
RICHARD YATES							
RIO PECOS CORPORATION							
ROBERT D. SNOW LIVING TRUST							
ROGER T. & HOLLY L. ELLIOTT							
SACRAMENTO PARTNERS, L.P.							
SNYDER KANCHES, INC.							
VIERSEN & COCHRAN							
VIERSON OIL & GAS COMPANY				0.02289871%	0.20894621%		
VISA INDUSTRIES OF ARIZONA				0.00916918%	0.08366698%		-
WILLIAM R. CROW	0.06871748%	0.00627243%					0.00903790%
WOOD OIL COMPANY							
YATES DRILLING COMPANY				0.00594243%	0.05422355%		
YATES PETROLEUM CORPORATION				0.00594243%	0.05422355%		
GERALDINE ANDERSON HILL							
LEONARDO S. ANDERSON, JR.							
HEIRS OF ROSE BOTD, ESTALCK, C.E. BOTD	4 274240670/	0 1754 40540/	2 632977460	0 146706979/	1 229671620/	0 205042070	0 480757000/
	1,0,101,01	0.120410011			777. 10000.	0.00001001	0.1001010010

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	RODUCTION LC NC. RATION COMPANY M COMPANY	DUCTION LC  TON COMPANY COMPANY MPANY NY  G TRUST	MARKS & GARNER PRODUCTION LC MYCO INDUSTRIES, INC. PEYTON YATES PATHFINDER EXPLORATION COMPANY PHILLIPS PETROLEUM COMPANY PHILLWELL, INC. RAMCO OPERATING COMPANY RB OPERATING COMPANY RICHARD YATES RIO PECOS CORPORATION ROBERT D. SNOW LIVING TRUST ROGER T. & HOLLY L. ELLIOTT SACRAMENTO PARTNERS, L.P. SACRAMENTO CORPORATION VIERSEN & COCHRAN

TRACT NUMBER	25	WI TOTAL	
TRACT PARTICIPATION	0.07272844%	100.00000000%	COMMITTED
A DETECTION CORPORATION		0.17899206%	×
ADIA ENTERPRISES INC.		0.67954813%	×
CANNON EXPLORATION COMPANY		0.11472865%	×
ESTATE OF CHARLES B. GILLESPIE, JR.		46.36733287%	×
DAVID ARRINGTON OIL & GAS, INC.		0.01467830%	
ENERGEN RESOURCES CORPORATION		41.87797091%	×
HANLEY OAD, LTD. II		3.25265080%	×
HOLLYHOCK CORPORATION		0.05736433%	
JOHN A. YATES		0.01666275%	×
LARIO OIL & GAS COMPANY		0.30662974%	×
LOS CHICOS		0.00833138%	×
MARKS & GARNER PRODUCTION LC		0.04641808%	
MYCO INDUSTRIES, INC.		0.20398619%	×
PEYTON YATES		0.00166628%	×
PATHFINDER EXPLORATION COMPANY		0.11472865%	×
PHILLIPS PETROLEUM COMPANY		4.22369601%	
PHILWELL, INC.		0.00463433%	×
RAMCO OPERATING COMPANY		0.01556822%	
RB OPERATING COMPANY		0.00015726%	
RICHARD YATES		0.00166628%	×
RIO PECOS CORPORATION		0.11472865%	
ROBERT D. SNOW LIVING TRUST		0.00463433%	×
ROGER T. & HOLLY L. ELLIOTT		0.05736433%	
SACRAMENTO PARTNERS, L.P.		0.01083079%	×
SNYDER RANCHES, INC.	0.07272844%	0.07272844%	
TARA-JON CORPORATION		0.11472865%	
VIERSEN & COCHRAN		0.33278996%	
VIERSON OIL & GAS COMPANY		0.23184492%	
VISA INDUSTRIES OF ARIZONA		0.13445099%	×
WILLIAM R. CROW		0.57566239%	
WOOD OIL COMPANY		0.02082844%	×
YATES DRILLING COMPANY		0.18982285%	×
YATES PETROLEUM CORPORATION		0.42565804%	×
GERALDINE ANDERSON HILL		0.11325802%	
LEONARDO S. ANDERSON, JR.		0.11325802%	
	7077	/000000000	02 045754440/
TOTALS	0.07272844%	100.00000000%	93.915/5444%

			LTY COMMITTME			
•	WEST	LOVINGTON STR			2ND)	
		LEA C	OUNTY, NEW MEX	KICO		
TR.#	ROYALTY OWNER	ROYALTY	TOT. TR ROY	ROY %	TR. PART.	TR %
*****		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
INTEREST	BY TRACT					
	United States	12.50000000%	17.50000000%	71.42857143%	16.89478404%	12.06770289%
	Estate of Charles B. Gillespie, Jr.	2.00000000%	17.50000000%	11.42857143%	16.89478404%	1.93083246%
	Xeric Oil & Gas Corp.	1.64062500%	17.50000000%	9.37500000%	16.89478404%	1.58388600%
	William R. Crow	0.57812500%	17.50000000%	3.30357143%	16.89478404%	0.55813126%
	GPC Oil & Gas Corp  Donald R. Curry	0.54687500% 0.15625000%	17.50000000% 17.50000000%	3.12500000% 0.89285714%	16.89478404% 16.89478404%	0.52796200% 0.15084629%
1/ORRI	Kevin & Patricia Widner	0.07812500%	17.50000000%	0.44642857%	16.89478404%	0.07542314%
1701(11)	Total	17.50000000%	17.5000000070	100.00000000%	10.0347040470	16.89478404%
	10.0.	17.000000070		700.00000070		
2/ROY	State of New Mexico	12.50000000%	17.96875000%	69.56521739%	14.35957992%	9.98927299%
	Estate of Ernestine W. Gillespie	5.46875000%	17.96875000%	30.43478261%	14.35957992%	4.37030693%
	Total	17.96875000%		100.00000000%		14.35957992%
3/ROY	State of New Mexico	12.50000000%	12.50000000%	100.00000000%	10.76310855%	10.76310855%
	Total	12.50000000%		100.00000000%		10.76310855%
4/ROY	State of New Mexico	16.66670000%	16.66670000%	100.00000000%	4.15135551%	4.15135551%
	Total	16.66670000%		100.00000000%		4.15135551%
5/001/	l	40.007500004	00.004.4500004	50.0500.40000/	40 4040005004	0.407007000/
5/ROY	June Danglade Speight	10.93750000%	20.89145208%	52.35394820%	18.12128350%	9.48720738%
5/ROY 5/ROY	Dorothy Lee Lusk Marjorie C. Smart Rev. Trust	1.54536057% 1.04168750%	20.89145208% 20.89145208%	7.39709508% 4.98619003%	18.12128350% 18.12128350%	1.34044857% 0.90356163%
5/ROY	Clarence V. Shelfer	0.54946149%	20.89145208%	2.63007802%	18.12128350%	0.47660389%
5/ROY	Annie Laura Sturdivant	0.91576915%	20.89145208%	4.38346337%	18.12128350%	0.79433982%
5/ROY	Teddie Darrel Shelfer	0.54946149%	20.89145208%	2.63007802%	18.12128350%	0.47660389%
5/ROY	Barton Revocable Trust	0.78125000%	20.89145208%	3.73956773%	18.12128350%	0.67765767%
5/ROY	Richard H. Power	0.45788466%	20.89145208%	2.19173208%	18.12128350%	0.39716998%
5/ROY	Jean Benson	0.45788466%	20.89145208%	2.19173208%	18.12128350%	0.39716998%
5/ROY	Betty Louise Pieper	0.39062494%	20.89145208%	1.86978357%	18.12128350%	0.33882878%
5/ROY	Robert L. Brown	0.39062494%	20.89145208%	1.86978357%	18.12128350%	0.33882878%
5/ROY	Douglas Shelfer	0.27473083%	20.89145208%	1.31503941%	18.12128350%	0.23830202%
5/ROY		0.27473083%				0.23830202%
5/ROY	Jane Bowers Stoneman	0.23437500%	20.89145208%	1.12187032%		0.20329730%
5/ROY	Rickie Don Thompson	0.18315383%			<del> </del>	0.15886796%
5/ROY	Penelope Louise Holcomb	0.19531256%			<del></del>	0.16941447%
5/ROY	Monty D. McLane	0.11574315%				0.10039582%
5/ROY	Laverne W. Colby	0.07812506%	<del> </del>	<del> </del>	<del></del>	0.06776582% 0.06776582%
5/ROY		0.07812506%				
5/ROY 5/ROY	Dorothy C. Feltz Mary Ann Haug	0.07812506% 0.06944572%				0.06776582% 0.06023735%
5/ROY	Patrick J. Cesarano Rev. Tr.	0.05902901%	<del> </del>			
5/ROY	States Inc.	0.05787149%				
5/ROY		0.03906244%	<del></del>	<del> </del>		
5/ROY		0.03906244%		<del></del>		
5/ROY		0.03906244%		<del></del>	<del></del>	
5/ROY	Suzanne M. Chambers	0.02314863%	<del></del>	<del></del>	18.12128350%	0.02007916%
5/ROY		0.02314863%	20.89145208%			
5/ROY		0.02314863%				
5/ROY	Rost Energy Company	0.01041688%	20.89145208%	0.04986190%	18.12128350%	0.00903562%

SROY   Jano Sermak	5/ROY	Henry W. Lawton	0.12500000%	20.89145208%	0.59833084%	18.12128350%	0.10842523%
5/ROY Loss E. McLaughin							
5/8079   Lewis E McLauglin							
SRCY   Chair   Stadwick   0.0344820%   0.29415520%   0.29415520%   0.29415250%   0.29415250%   0.029412536   0.03448200%   0.0204267%   0.03448200%   0.03448200%   0.00000000%   0.00000000%   0.0204267%   0.03448200%   0.03448200%   0.00000000%   0.00000000%   0.0204267%   0.03448200%   0.03448200%   0.00000000%   0.00000000%   0.0204267%   0.03448200%   0.000000000%   0.00000000%   0.0204267%   0.03448200%   0.000000000   0.000000000%   0.0204267%   0.03448200%   0.000000000   0.000000000   0.00000000							
SROY   Michael Stadwick							
SROY   Charle Weichel							
SROY   Lois H. Stadwick   0.7812500%   20.89145208%   0.37395877%   18.12128350%   0.02904235%							
SPROY   Robert Stadwick   0.03348200%   20.99145208%   0.19026550%   18.12128350%   0.02904256%   0.03346225%   0.09145208%   0.19026770%   18.12128350%   0.02904256%							
FROY   Todd Stadwick							
SROY   Harvard Stadwick, Jr.   0.03348225%   20.99145208%   0.16026770%   18.12128350%   0.02904256%   SROY   Institution   18.12128350%   0.02904256%   SROY   Keith Stadwick   0.03348225%   20.99145208%   0.16026770%   18.12128350%   0.02904256%   SROY   Keith Stadwick   0.03348225%   20.99145208%   0.16026770%   18.12128350%   0.069264256%   SROY   Keith Stadwick   0.07812500%   20.99145208%   0.37395677%   18.12128350%   0.06976577%   SROY   London   SROY   Condend   S.Anderson, Jr.   0.07812500%   20.89145208%   0.37395677%   18.12128350%   0.06976577%   SROY   London   SROY   SROY   London   SROY   SROY							
SROY   Single   Sin							
SPROY   Keith Stadwick							
SPROY   Leonardo S. Anderson Hill   0.07812500%   20.89145208%   0.37395677%   18.12128350%   0.06776577%							
S/ROY   Leonardo S. Anderson, Jr.   0.07812500%   20.89145208%   0.37395677%   18.12128350%   0.008716577%							
5/50RRI   Lawrence J. Seright							
Force							
6/ROY Snyder Ranches, Inc. 20 00000000% 100 00000000% 8 .09144409% 8 .09144409% 7 .0000000000	5/ORRI			20.89145208%		18.12128350%	
Total   20.0000000%   18.75000000%   100.0000000%   4.32398616%   4.32398616%   Total   18.75000000%   100.00000000%   4.32398616%   4.32398616%   100.00000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.8750000%   18.75000000%   50.00000000%   3.29313472%   16.4656736%   8/ROY   Mary Katherine Garrett Noble   4.68750000%   18.75000000%   25.00000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.00000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.00000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.0000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.0000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.0000000%   3.29313472%   0.823828368%   1.50000000%   100.00000000%   2.29023302%   0.772558268%   1.71767477%   17.750000000%   12.50000000%   2.29023302%   0.772558268%   1.71767477%   1.750000000%   12.50000000%   2.29023302%   0.772558268%   1.77767477%   1.750000000%   12.50000000%   2.29023302%   0.772558268%   1.77767477%   1.7500000000%   1.75000000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000000%   1.750000000%   1.750000000%   1.750000000%   1.75000000000000000000000000000000000000		Total	20.89145208%		100.00000000%		18.12128350%
Total   20.0000000%   18.75000000%   100.0000000%   4.32398616%   4.32398616%   Total   18.75000000%   100.00000000%   4.32398616%   4.32398616%   100.00000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.32398616%   100.0000000%   4.32398616%   4.8750000%   18.75000000%   50.00000000%   3.29313472%   16.4656736%   8/ROY   Mary Katherine Garrett Noble   4.68750000%   18.75000000%   25.00000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.00000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.00000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.0000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.0000000%   3.29313472%   0.823828368%   100.0000000%   18.75000000%   25.0000000%   3.29313472%   0.823828368%   1.50000000%   100.00000000%   2.29023302%   0.772558268%   1.71767477%   17.750000000%   12.50000000%   2.29023302%   0.772558268%   1.71767477%   1.750000000%   12.50000000%   2.29023302%   0.772558268%   1.77767477%   1.750000000%   12.50000000%   2.29023302%   0.772558268%   1.77767477%   1.7500000000%   1.75000000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000%   1.750000000000%   1.750000000%   1.750000000%   1.750000000%   1.75000000000000000000000000000000000000							
Total   18.7500000%   18.7500000%   10.00000000%   4.32398616%   4.32398616%	6/ROY	Snyder Ranches, Inc.		20.00000000%		8.09144409%	
B/ROY   Chad L. & Norma B. Wiley   9 37500000%   18.75000000%   50.00000000%   3.29313472%   1.64656736%   B/ROY   Mary Katherine Garrett Noble   4 68750000%   18.75000000%   25.000000000%   3.29313472%   0.82328368%   B/ROY   Billie Garrett Lylle   4 68750000%   18.75000000%   25.000000000%   3.29313472%   0.82328368%		Total	20.00000000%		100.00000000%		8.09144409%
B/ROY   Chad L. & Norma B. Wiley   9 37500000%   18.75000000%   50.00000000%   3.29313472%   1.64656736%   B/ROY   Mary Katherine Garrett Noble   4 68750000%   18.75000000%   25.000000000%   3.29313472%   0.82328368%   B/ROY   Billie Garrett Lylle   4 68750000%   18.75000000%   25.000000000%   3.29313472%   0.82328368%							
8/ROY Chad L. & Norma B. Wiley 9.37500000% 18.75000000% 50.00000000% 3.29313472% 1.64656736% 8/ROY Mary Katherine Garrett Noble 4.68750000% 18.75000000% 25.00000000% 3.29313472% 0.82328368% Total 18.75000000% 10.00000000% 3.29313472% 0.82328368% Total 18.75000000% 10.00000000% 3.29313472% 0.82328368% 10.00000000% 2.500000000% 3.29313472% 0.82328368% 10.00000000% 2.29023302% 1.71767477% 9/ROY Thomas W. Petiti 3.125000000% 12.50000000% 25.00000000% 2.29023302% 1.71767477% 9/ROY Thomas W. Petiti 3.125000000% 10.50000000% 2.29023302% 0.57255826% 10.0000000% 2.29023302% 0.57255826% 10.0000000% 2.29023302% 0.57255826% 10.0000000% 2.29023302% 0.57255826% 10.0000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.000000000% 2.29023302% 0.57255826% 10.00000000% 2.29023302% 0.57255826% 10.00000000000000% 2.29023302% 0.57255826% 10.00000000000000% 2.29023302% 0.57255826% 10.00000000000000000000000000000000000	7/ROY	Jay Root Royalty Trust Agree.	18.75000000%	18.75000000%	100.0000000%	4.32398616%	4.32398616%
B/ROY   Billie Garrett Noble   4 68750000%   18.75000000%   2.50000000%   3.29313472%   0.82328368%   8/ROY   Billie Garrett Lytle   4 68750000%   18.75000000%   2.50000000%   3.29313472%   0.82328368%   1.00000000%   18.75000000%   1.000000000%   1.00000000%   1.00000000%   1.00000000%   1.000000000%   1.000000000%   1.000000000%   1.000000000%   1.000000000%   1.0000000000%   1.0000000000%   1.00000000000000000000000000000000000		Total	18.75000000%		100.00000000%		4.32398616%
B/ROY   Billie Garrett Noble   4 68750000%   18.75000000%   2.50000000%   3.29313472%   0.82328368%   8/ROY   Billie Garrett Lytle   4 68750000%   18.75000000%   2.50000000%   3.29313472%   0.82328368%   1.00000000%   18.75000000%   1.000000000%   1.00000000%   1.00000000%   1.00000000%   1.000000000%   1.000000000%   1.000000000%   1.000000000%   1.000000000%   1.0000000000%   1.0000000000%   1.00000000000000000000000000000000000							
Billie Garrett Lytle		Chad L. & Norma B. Wiley	9.37500000%	18.75000000%	50.00000000%	3.29313472%	1.64656736%
Billie Garrett Lytle	8/ROY	Mary Katherine Garrett Noble	4 68750000%	18.75000000%	25.00000000%	3.29313472%	0.82328368%
Part		Billie Garrett Lytle	4.68750000%	18.75000000%	25.00000000%	3.29313472%	0.82328368%
9/ROY Joseph E. & Twila Goodding 9.37500000% 12.50000000% 2.29023302% 1.71767477% 9/ROY Thomas W. Petlit 3.125000000% 12.50000000% 25.00000000% 2.29023302% 0.5725826% Total 12.50000000% 100.00000000% 2.29023302% 0.5725826% 100.0000000% 2.29023302% 0.5725826% 100.0000000% 2.29023302% 0.5725826% 100.0000000% 2.29023302% 0.5725826% 100.0000000% 2.29023302% 0.5725826% 100.00000000% 2.29023302% 0.5725826% 100.0000000% 2.29023302% 0.5725826% 0.0000000% 0.00000000% 0.00000000% 0.00000000					100.00000000%		
9/ROY   Thomas W. Pettit   3.12500000%   12.50000000%   2.50000000%   2.29023302%   0.57255826%   Total   12.50000000%   10.00000000%   2.29023302%   2.29023302%   2.29023302%   10.00000000%   2.29023302%   2.2002302%   2.29023505%   2.207156780%   2.50270850%   2.20715678							
9/ROY   Thomas W. Pettit   3.12500000%   12.50000000%   2.50000000%   2.29023302%   0.57255826%   Total   12.50000000%   10.00000000%   2.29023302%   2.29023302%   2.29023302%   10.00000000%   2.29023302%   2.2002302%   2.29023505%   2.207156780%   2.50270850%   2.20715678	9/ROY	Joseph E. & Twila Goodding	9.37500000%	12.50000000%	75.00000000%	2.29023302%	1.71767477%
Total   12.50000000%							
10/ROY   Barton Revocable Trust   10.0000000%   20.77156780%   48.14273095%   1.50270850%   0.72344491%   10/ROY   Faye L. Lipsett Kline   4.16675000%   20.77156780%   20.05987242%   1.50270850%   0.30144141%   10/ROY   Grace Starmer   0.93750000%   20.77156780%   4.51338103%   1.50270850%   0.06782296%   10/ROY   Mary Ann Haug   0.78125006%   20.77156780%   3.76115116%   1.50270850%   0.05867314%   10/ROY   The Grooms Trust   0.70312500%   20.77156780%   3.38503577%   1.50270850%   0.050867242%   1.0/ROY   Estate of Charles B. Gillespie, Jr.   0.41442863%   20.77156780%   1.99517258%   1.50270850%   0.02998163%   10/ROY   Vance Lee Mason   0.46875000%   20.77156780%   2.25669051%   1.50270850%   0.03391148%   10/ROY   M. Fredrickson & Norah Baker   0.62500000%   20.77156780%   3.00892068%   1.50270850%   0.04521531%   10/ROY   Dorothy Fuller Lundeen   0.34179675%   20.77156780%   1.23412747%   1.50270850%   0.0185434%   10/ROY   Russell & Ann Pang   0.29296875%   20.77156780%   1.25371705%   1.50270850%   0.02472711%   10/ROY   Anita McDonald   0.26041669%   20.77156780%   1.25371705%   1.50270850%   0.01883971%   10/ROY   Suzanne M. Chambers   0.26041669%   20.77156780%   1.25371705%   1.50270850%   0.01883971%   10/ROY   Russell & Raton   0.30381950%   20.77156780%   1.25371705%   1.50270850%   0.01883971%   10/ROY   Russell & Raton   0.30381950%   20.77156780%   1.25371705%   1.50270850%   0.01883971%   10/ROY   Russell & Raton   0.30381950%   20.77156780%   1.46267004%   1.50270850%   0.01883971%   10/ROY   Rost Energy Company   0.07812506%   20.77156780%   1.46267004%   1.50270850%   0.02197967%   10/ROY   Rost Energy Company   0.07812506%   20.77156780%   1.46267004%   1.50270850%   0.02197967%   10/ROY   Rost Energy Company   0.07812506%   20.77156780%   0.06170634%   1.50270850%   0.00197967%   10/ROY   Rost Energy Company   0.07812506%   20.77156780%   0.06170634%   1.50270850%   0.02197967%   10/ROY   Rost Energy Company   0.07812506%   20.77156780%   0.06170634%   1.50270850%   0.02197967%   1.700		<u> </u>					
10/ROY   Faye L. Lipsett Kline	<u> </u>						
10/ROY   Faye L. Lipsett Kline	10/ROY	Barton Revocable Trust	10.00000000%	20 77156780%	48 14273095%	1.50270850%	0.72344491%
10/ROY         Grace Starmer         0.93750000%         20.77156780%         4.51338103%         1.50270850%         0.06782296%           10/ROY         Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914%           10/ROY         The Grooms Trust         0.70312500%         20.77156780%         3.38503577%         1.50270850%         0.0586722%           10/ROY         Estate of Charles B. Gillespie, Jr.         0.41442863%         20.77156780%         1.99517258%         1.50270850%         0.02398163%           10/ROY         Vance Lee Mason         0.46875000%         20.77156780%         2.25669051%         1.50270850%         0.03391148%           10/ROY         M. Fredrickson & Norah Baker         0.62500000%         20.77156780%         3.00892068%         1.50270850%         0.04521531%           10/ROY         Bergen Resources Corp         0.25634763%         20.77156780%         1.23412747%         1.50270850%         0.02472711%           10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.4043157%         1.50270850%         0.02472711%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%							
10/ROY         Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914%           10/ROY         The Grooms Trust         0.70312500%         20.77156780%         3.38503577%         1.50270850%         0.05086722%           10/ROY         Estate of Charles B. Gillespie, Jr.         0.41442863%         20.77156780%         1.99517258%         1.50270850%         0.02998163%           10/ROY         Vance Lee Mason         0.46875000%         20.77156780%         2.25669051%         1.50270850%         0.03391148%           10/ROY         M. Fredrickson & Norah Baker         0.62500000%         20.77156780%         3.00892068%         1.50270850%         0.04521531%           10/ROY         Energen Resources Corp         0.25634763%         20.77156780%         1.23412747%         1.50270850%         0.02472711%           10/ROY         Bussell & Ann Pang         0.29296875%         20.77156780%         1.4043157%         1.50270850%         0.02472711%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%							
10/ROY         The Grooms Trust         0.70312500%         20.77156780%         3.38503577%         1.50270850%         0.05086722%           10/ROY         Estate of Charles B. Gillespie, Jr.         0.41442863%         20.77156780%         1.99517258%         1.50270850%         0.02998163%           10/ROY         Vance Lee Mason         0.46875000%         20.77156780%         2.25669051%         1.50270850%         0.03391148%           10/ROY         M. Fredrickson & Norah Baker         0.62500000%         20.77156780%         3.00892068%         1.50270850%         0.04521531%           10/ROY         Dorothy Fuller Lundeen         0.25634763%         20.77156780%         1.64550290%         1.50270850%         0.02472711%           10/ROY         Porothy Fuller Lundeen         0.34179675%         20.77156780%         1.64550290%         1.50270850%         0.02472711%           10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.41043157%         1.50270850%         0.02119468%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%							
10/ROY         Estate of Charles B. Gillespie, Jr.         0.41442863%         20.77156780%         1.99517258%         1.50270850%         0.02998163%           10/ROY         Vance Lee Mason         0.46875000%         20.77156780%         2.25669051%         1.50270850%         0.03391148%           10/ROY         M. Fredrickson & Norah Baker         0.62500000%         20.77156780%         3.00892066%         1.50270850%         0.04521531%           10/ROY         Energen Resources Corp         0.25634763%         20.77156780%         1.23412747%         1.50270850%         0.0185454%           10/ROY         Dorothy Fuller Lundeen         0.34179675%         20.77156780%         1.64550290%         1.50270850%         0.02472711%           10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.41043157%         1.50270850%         0.02119468%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Brett C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%							
10/ROY         Vance Lee Mason         0.46875000%         20.77156780%         2.25669051%         1.50270850%         0.03391148%           10/ROY         M. Fredrickson & Norah Baker         0.62500000%         20.77156780%         3.00892068%         1.50270850%         0.04521531%           10/ROY         Energen Resources Corp         0.25634763%         20.77156780%         1.23412747%         1.50270850%         0.01854534%           10/ROY         Dorothy Fuller Lundeen         0.34179675%         20.77156780%         1.64550290%         1.50270850%         0.02472711%           10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.41043157%         1.50270850%         0.02119468%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, Ill         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%							
10/ROY         M. Fredrickson & Norah Baker         0.62500000%         20.77156780%         3.00892068%         1.50270850%         0.04521531%           10/ROY         Energen Resources Corp         0.25634763%         20.77156780%         1.23412747%         1.50270850%         0.01854534%           10/ROY         Dorothy Fuller Lundeen         0.34179675%         20.77156780%         1.64550290%         1.50270850%         0.02472711%           10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.41043157%         1.50270850%         0.02119468%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Katherine McDonald Wenig         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%							
10/ROY         Energen Resources Corp         0.25634763%         20.77156780%         1.23412747%         1.50270850%         0.01854534%           10/ROY         Dorothy Fuller Lundeen         0.34179675%         20.77156780%         1.64550290%         1.50270850%         0.02472711%           10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.41043157%         1.50270850%         0.02119468%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Katherine McDonald Wenig         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         William R. Crow         0.07812506%         20.77156780%         0.3611539%         1.50270850%         0.00092727%		<del></del>					
10/ROY         Dorothy Fuller Lundeen         0.34179675%         20.77156780%         1.64550290%         1.50270850%         0.02472711%           10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.41043157%         1.50270850%         0.02119468%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Katherine McDonald Wenig         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.0092727%           <							
10/ROY         Russell & Ann Pang         0.29296875%         20.77156780%         1.41043157%         1.50270850%         0.02119468%           10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Katherine McDonald Wenig         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Brett C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.009565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.009277%           11/R		<u> </u>					
10/ROY         Anita McDonald         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Katherine McDonald Wenig         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Brett C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00992727%           11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         30.37962378%         1.28897533%         0.26106246% <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
10/ROY         Katherine McDonald Wenig         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Brett C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00099727%           Total         20.77156781%         100.00000000%         1.50270850%         1.50270850%           11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Norma J. Chanley         3		- <del></del>					
10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971%           10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Brett C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00092727%           Total         20.77156781%         100.00000000%         1.50270850%         1.50270850%           11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.125							
10/ROY         Heidi C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Brett C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00092727%           Total         20.77156781%         100.00000000%         1.50270850%         0.39158586%           11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%					<del></del>		
10/ROY         Brett C. Barton         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00092727%           Total         20.77156781%         100.00000000%         1.50270850%         0.39158586%           11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%							
10/ROY         Roy G. Barton, III         0.30381950%         20.77156780%         1.46267004%         1.50270850%         0.02197967%           10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00092727%           Total         20.77156781%         100.00000000%         1.50270850%         1.50270850%           11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%							
10/ROY         Rost Energy Company         0.07812506%         20.77156780%         0.37611539%         1.50270850%         0.00565192%           10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00092727%           Total         20.77156781%         100.00000000%         1.50270850%         1.50270850%           11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%					<del></del>		
10/ROY         William R. Crow         0.01281738%         20.77156780%         0.06170634%         1.50270850%         0.00092727%           Total         20.77156781%         100.00000000%         1.50270850%           11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%							
Total         20.77156781%         100.0000000%         1.50270850%           11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%					<del></del>		
11/ROY         Barton Revocable Trust         6.25000000%         20.57300000%         30.37962378%         1.28897533%         0.39158586%           11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%	10/ROY			20.77156780%	<del></del>		
11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%		Total	20.77156781%		100.00000000%		1.50270850%
11/ROY         Faye L. Lipsett Kline         4.16675000%         20.57300000%         20.25348758%         1.28897533%         0.26106246%           11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%	<u></u>					<u> </u>	
11/ROY         Roy B. Barton, Jr.         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%           11/ROY         Norma J. Chanley         3.12500000%         20.57300000%         15.18981189%         1.28897533%         0.19579293%							<del></del>
11/ROY Norma J. Chanley 3.12500000% 20.57300000% 15.18981189% 1.28897533% 0.19579293%			+			<del></del>	
						<del></del>	
11/ROY Joan L. Yarnell Rine 1.56250000% 20.57300000% 7.59490594% 1.28897533% 0.09789646%			<del></del>	<del></del>	<del></del>		
1.002000070 1.007000770 1.20007000770 0.007000770	11/ROY	Joan L. Yarnell Rine	1.56250000%	20.57300000%	7.59490594%	1.28897533%	0.09789646%

11/ROY	William Robert Yarnell	2.34375000%	20.57300000%	11.39235892%	1.28897533%	0.14684470%
	Total	20.57300000%		100.00000000%		1.28897533%
					- ·	
12/ROY	State of New Mexico	12.50000000%	12.50000000%	100.00000000%	1.69116346%	1.69116346%
	Total	12.50000000%		100.00000000%		1.69116346%
13/ROY	State of New Mexico	20.00000000%	21.50321400%	93.00935200%	2.86821633%	2.66770942%
	Titan Resources, L.P.	0.83794600%	21.50321400%	3.89684072%	2.86821633%	0.11176982%
	Lawrence J. Seright	0.50276800%	21.50321400%	2.33810629%	2.86821633%	0.06706195%
	Wylie G. Basham	0.05000000%	21.50321400%	0.23252338%	2.86821633%	0.00666927%
	Stanley H. Fox	0.05000000%	21.50321400%	0.23252338%	2.86821633%	0.00666927%
	Marvin E. Kraft	0.05000000%	21.50321400%	0.23252338%	2.86821633%	0.00666927%
	Charles T. Slack	0.01250000%	21.50321400%	0.05813084%	2.86821633%	0.00166732%
	Total	21.50321400%		100.00000000%		2.86821633%
14/ROY	Marilyn Maxwell Chandler Tr.	18.75000000%	19.50000000%	96.15384615%	1.65551240%	1.59183885%
	James W. Rogers	0.50000000%	19.50000000%	2.56410256%	1.65551240%	0.04244904%
14/ORRI	Brett K. Bracken	0.25000000%	19.50000000%	1.28205128%	1.65551240%	0.02122452%
	Total	19.50000000%		100.00000000%		1.65551240%
15/ROY	State of New Mexico	12.50000000%	13.25000000%	94.33962264%	1.59713840%	1.50673434%
	James W. Rogers	0.50000000%	13.25000000%	3.77358491%	1.59713840%	0.06026937%
	Brett K. Bracken	0.25000000%	13.25000000%	1.88679245%	1.59713840%	0.03013469%
}	Total	13.25000000%		100.00000000%		1.59713840%
16A/ROY	Snyder Ranches, Inc.	18.75000000%	23.82812000%	78.68854110%	1.37434967%	1.08145570%
	Estate of Ernestine W. Gillespie	5.07812000%	23.82812000%	21.31145890%	1.37434967%	0.29289397%
10.001111	Total	23.82812000%	20.02012007	100.00000000%	1.0.10100770	1.37434967%
		20.0201200070		100.0000000		
16B/ROY	Snyder Ranches, Inc.	15.62500000%	20.89843750%	74.76635514%	0.12544864%	0.09379338%
	Estate of Ernestine W. Gillespie	5.27343750%	20.89843750%	25.23364486%	0.12544864%	0.03165526%
	Total	20.89843750%		100.00000000%		0.12544864%
17/ROY	Snyder Ranches, Inc.	15.62500000%	20.89843750%	74.76635514%	2.63287715%	1.96850628%
	Estate of Ernestine W. Gillespie	5.27343750%	20.89843750%		2.63287715%	0.66437087%
	Total	20.89843750%		100.00000000%		2.63287715%
18A/ROY	Julia Culp	5.85937500%	24.83447300%	23.59371588%	0.14670687%	0.03461360%
	Energen Resources Corp	3.51562500%	24.83447300%		0.14670687%	0.02076816%
	June Speight	3.12500000%	24.83447300%		0.14670687%	0.01846059%
	J. L. Reed, Estate	1.17187500%			0.14670687%	0.00692272%
	Zena Ruth Pearce	1.17187500%	24.83447300%		0.14670687%	0.00692272%
	Leora Culp Lee	1.17187500%	24.83447300%	· · · · · · · · · · · · · · · · · · ·	0.14670687%	0.00692272%
	Nelson James/Wailes Gray eux	1.17187500%	24.83447300%		0.14670687%	0.00692272%
	Bradford A. Christmas	0.76171875%			0.14670687%	0.00449977%
	Bill & Betty Lou Mathis	0.51269531%			0.14670687%	0.00302869%
	Joyce Ann Brown	0.41015625%		<del></del>	0.14670687%	0.0030200376
	Sandra Lee Ponder	0.32958994%		· · · · · · · · · · · · · · · · · · ·	0.14670687%	0.00194702%
	William G. Ponder	0.32958975%			0.14670687%	0.00194701%
	I Geo. & Pat Zimmerman	3.00000000%	<del></del>	<del></del>		0.0019470178
	I Ernest L. Marks	0.40002400%		·		0.00236310%
	I James H. Garner	0.40002400%		<del></del>		
	II BTA Oil Producers	0.40002400%	<del></del>	<del></del>		
	Il Rio Pecos Corporation	<del></del>	<del></del>			
	RI Pathfinder Exploration Co.	0.16001000%			<del></del>	
·	RI Cannon Exploration Co.	0.16001000%	<del></del>			
		0.16001000%	<del></del>			
	RI Hollyhock Corporation	0.16001000%				
LIDAVOKE	RI Tara-jon Corporation	0.16001000%	24.83447300%	6 0.64430600%	0.14670687%	0.00094524%

18A/ORRI	Bill & Betty Lou Mathis	0.12500000%	24.83447300%	0.50333261%	0.14670687%	0.00073842%
	Olser C. Hutson	0.12500000%	24.83447300%	0.50333261%	0.14670687%	0.00073842%
	Richard F. Spencer	0.12500000%	24.83447300%	0.50333261%	0.14670687%	0.00073842%
	Total	24.83447300%		100.00000000%		0.14670687%
18B/ROY	Julia Culp	5.85937500%	24.83447300%	23.59371588%	1.33867162%	0.31584238%
	Energen Resources Corp	3.51562500%	24.83447300%	14.15622953%	1.33867162%	0.18950543%
	June D. Speight	3.12500000%	24.83447300%	12.58331514%	1.33867162%	0.16844927%
	J. L. Reed, Estate	1.17187500%	24.83447300%	4.71874318%	1.33867162%	0.06316848%
	Zena Ruth Pearce	1.17187500%	24.83447300%	4.71874318%	1.33867162%	0.06316848%
18B/ROY	Leora Culp Lee	1.17187500%	24.83447300%	4.71874318%	1.33867162%	0.06316848%
	Nelson James/Wailes Gray eux	1.17187500%	24.83447300%	4.71874318%	1.33867162%	0.06316848%
18B/ROY	Bradford A. Christmas	0.76171875%	24.83447300%	3.06718306%	1.33867162%	0.04105951%
18B/ROY	Bill & Betty Lou Mathis	0.51269531%	24.83447300%	2.06445014%	1.33867162%	0.02763621%
18B/ROY	Joyce Ann Brown	0.41015625%	24.83447300%	1.65156011%	1.33867162%	0.02210897%
18B/ROY	Sandra Lee Ponder	0.32958994%	24.83447300%	1.32714690%	1.33867162%	0.01776614%
18B/ROY	William G. Ponder	0.32958975%	24.83447300%	1.32714614%	1.33867162%	0.01776613%
18B/ORRI	Geo. & Pat Zimmerman	3.00000000%	24.83447300%	12.07998253%	1.33867162%	0.16171130%
	Ernest L. Marks	0.40002400%	24.83447300%	1.61076098%	1.33867162%	0.02156280%
	James H. Garner	0.40002400%	24.83447300%	1.61076098%	1.33867162%	0.02156280%
	BTA Oil Producers	0.32812500%	24.83447300%	1.32124809%	1.33867162%	0.01768717%
	Rio Pecos Corporation	0.16001000%	24.83447300%	0.64430600%	1.33867162%	0.00862514%
	Pathfinder Exploration Co.	0.16001000%	24.83447300%	0.64430600%	1.33867162%	0.00862514%
18B/ORRI	Cannon Exploration Co.	0.16001000%	24.83447300%	0.64430600%	1.33867162%	0.00862514%
	Hollyhock Corporation	0.16001000%	24.83447300%	0.64430600%	1.33867162%	0.00862514%
18B/ORRI	Tara-jon Corporation	0.16001000%	24.83447300%	0.64430600%	1.33867162%	0.00862514%
18B/ORRI	Bill & Betty Lou Mathis	0.12500000%	24.83447300%	0.50333261%	1.33867162%	0.00673797%
	Olser C. Hutson	0.12500000%	24.83447300%	0.50333261%	1.33867162%	0.00673797%
18B/ORRI	Richard F. Spencer	0.12500000%	24.83447300%	0.50333261%	1.33867162%	0.00673797%
	Total	24.83447300%		100.00000000%		1.33867162%
19/ROY	State of New Mexico	12.50000000%	18.62500000%	67.11409396%	0.33584307%	0.22539803%
19/ORRI	Estate of Ernestine W. Gillespie	5.46875000%	18.62500000%	29.36241611%	0.33584307%	0.09861164%
19/ORRI	Estate of Charles B. Gillespie, Jr.	0.65625000%	18.62500000%	3.52348993%	0.33584307%	0.01183340%
	Total	18.62500000%		100.00000000%		0.33584307%
204/007	Change of No.	40.5000000000	47.000750000/	60 505047000/	0.4007570004	0.405744000
	State of New Mexico	12.50000000%	17.96875000%	<u> </u>	0.18075790%	0.12574463%
ZUAVORRI	Estate of Ernestine W. Gillespie	5.46875000%	17.96875000%		0.18075790%	0.05501327%
ļ	Total	17.96875000%		100.00000000%		0.18075790%
208/BOV	State of New Mexico	12 500000000	17.96875000%	60 ECE217209/	0.330600330/	0.466694749/
	Estate of Ernestine W. Gillespie	12.50000000%			0.23960932%	0.16668474%
ZUB/ORKI	Total	5.46875000%		30.43478261%	0.23960932%	0.07292458%
	Total	17.96875000%		100.0000000076		0.23960932%
21A/POV	Michael Mark Estlack	15.46875000%	19.21875000%	80.48780488%	0.04141701%	0 033335640/
	Vera Dickson		<del></del>			0.03333564%
	<u> </u>	0.31250000%		<del></del>		0.00067345%
	David A. Hughes	0.31250000%		<del></del>		0.00067345%
	2.110011111001010	0.23437500%		<del></del>		0.00050509%
	Paul E. Powell AIF	0.23437500%				0.00050509%
	David L. Estlack AIF	0.23437500%				0.00050509%
	Lee Brixey Eastlake	0.23437500%	<del></del>	<del></del>		0.00050509%
	Ruby Dell Estlack	0.15625000%	<del></del>			0.00033672%
	Donna Estlack Hicks	0.11718750%		<del></del>	<del></del>	0.00025254%
	/ Allen H. Estlack	0.11718750%	·	<del></del>	<del></del>	0.00025254%
	Thomas W. Boyd	0.09765638%	<del></del>			0.00021045%
	Charles W. Boyd	0.09765619%	···	<del></del>	<del></del>	0.00021045%
	Opal Stout	0.09765619%		<del></del>	<del></del>	0.00021045%
	/ Jerry D. Boyd	0.09765619%		<del></del>	<del></del>	0.00021045%
ZIAVROY	C.E. Boyd, Jr.	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%

244/2021	Sono Adomi Aliet	0.007050400	40.040750000	0.500400700/	0.044447040/	0.000040450
	Rose Mary Nicks	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%
	Audy Shepard	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%
	Carolyn Sue Harris	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%
	Dorothy Teague	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
21A/ROY		0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
21A/ROY		0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
	Gwendoly Dirickson	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
	Barbara Blackledge	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
21A/ROY I	ra Jean Estlack Chunn	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
21A/ROY	Patricia Estlack Sammons	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
21A/ROY	Dana Estlack Shea	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
21A/ROY	Barbara Estlack Brock	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
21A/ORRI	The Mounument Abo Company	0.26562500%	19.21875000%	1.38211382%	0.04141701%	0.00057243%
21A/ORRI	Dale Douglas	0.06250000%	19.21875000%	0.32520325%	0.04141701%	0.00013469%
21A/ORRI	Alpine Petroleum, Inc.	0.06250000%	19.21875000%	0.32520325%	0.04141701%	0.00013469%
	Total	19.21875000%		100.00000000%		0.04141701%
		<del></del>				
21B/ROY	Donna J. & Phillip G. Adams	9.37500000%	22.39580000%	41.86052742%	0.02072538%	0.00867575%
	Thelma Eva Gorney	4.68750000%	22.39580000%	20.93026371%	0.02072538%	0.00433788%
	Jay Neil Joiner	1.56250013%	22.39580000%	6.97675513%	0.02072538%	0.00144596%
	Gary Nelson Joiner	1.56249994%	22.39580000%	6.97675429%	0.02072538%	0.00144596%
	Barbara Gail Young		22.39580000%	6.97675429%	0.02072538%	
	The Mounument Abo Company	1.56249994%				0.00144596%
	Dale Douglas	2.47920000%	22.39580000% 22.39580000%	11.06993276% 2.60450620%	0.02072538%	0.00229429%
		0.58330000%			0.02072538%	0.00053979%
21B/ORRI	Alpine Petroleum, Inc.	0.58330000%	22.39580000%	2.60450620%	0.02072538%	0.00053979%
	Total	22.39580000%		100.00000000%		0.02072538%
2425						
	Michael Mark Estlack	14.06250000%	18.75000000%	75.00000000%	0.02069163%	0.01551872%
21C/ROY	Chester A. & Margaret Beadle	4.68750000%	18.75000000%	25.00000000%	0.02069163%	0.00517291%
	Total	18.75000000%		100.000000000%		0.02069163%
	Snyder Ranches, Inc.	25.00000000%	29.68750000%	84.21052632%	0.24184715%	0.20366076%
22/ORRI	Estate of Ernestine W. Gillespie	4.68750000%	29.68750000%	15.78947368%	0.24184715%	0.03818639%
	Total	29.68750000%		100.00000000%		0.24184715%
	Snyder Ranches, Inc.	15.62500000%	20.89844000%	74.76634620%	0.00244717%	0.00182966%
23/ORRI	Estate of Ernestine W. Gillespie	5.27344000%	20.89844000%	25.23365380%	0.00244717%	0.00061751%
	Total	20.89844000%		100.00000000%		0.00244717%
24/ROY	Robert J Baer and Karl E. Baer	14.58625000%	17.71125000%	82.35584727%	0.33325506%	0.27445503%
24/ROY	June D. Speight	3.12500000%	17.71125000%		0.33325506%	0.05880003%
	Total	17.71125000%		100.00000000%		0.33325506%
25/ROY	Snyder Ranches, Inc.	12.50000000%	12.50000000%	100.00000000%	0.07272844%	0.07272844%
	Total	12.50000000%	500000070	100.00000000%	5.5.2.207770	0.07272844%
		12.00000071		100.00000000		0.0121201170
				<u> </u>		
ROYAL TV	OWNERS RETURNING RATIFICATI	ONS		<del>                                     </del>		
TO TALL	THE REPORT OF THE PARTY OF THE	J.10.		<del>                                     </del>		
TR. #	ROYALTY OWNER	ROYALTY	TOT. TR ROY	ROY %	TR. PART.	TR %
117.#	NOTALIT OWNER	KOTALIT	IOI. IK KUI	RUT %	IN. FARI.	117.70
24 A / POY	Chadas W Band	0.007656100/	40.249750000/	0.500400760/	0.044447049/	0.000340459/
ZIAVROT	Charles W. Boyd	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%
F/5.5\(\frac{1}{2}\)	T		00.001150055	0.0000000000000000000000000000000000000		0 (70000000)
5/ROY	Teddie Darrel Shelfer	0.54946149%	20.89145208%	2.63007802%	18.12128350%	0.47660389%
10/ROY	Faye L. Lipsett Kline	4.16675000%	20.77156780%	20.05987242%	1.50270850%	0.30144141%
11/ROY	Faye L. Lipsett Kline	4.16675000%	20.57300000%	20.25348758%	1.28897533%	0.26106246%

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<del></del>						-
21A/ROY	Gwendoly Dirickson	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
044/201/	D. A Olaski de	0.07812506%	40.040750009/	0.400504200/	0.04141701%	0.00016836%
21A/ROY I	Barbara Blackledge	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00010636%
21B/ROY	Thelma Eva Gorney	4.68750000%	22.39580000%	20.93026371%	0.02072538%	0.00433788%
				-		
21A/ROY	Norma Boyd	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
13/ORRI	Charles T. Slack	0.01250000%	21.50321400%	0.05813084%	2.86821633%	0.00166732%
21A/ROY	Vera Dickson	0.31250000%	19.21875000%	1.62601626%	0.04141701%	0.00067345%
21A/ROY	Thomas W. Boyd	0.09765638%	19.21875000%	0.50813073%	0.04141701%	0.00021045%
5/ROY	Robert L. Brown	0.39062494%	20.89145208%	1.86978357%	18.12128350%	0.33882878%
21A/ROY	Paul E. Powell AIF	0.23437500%	19.21875000%	1.21951220%	0.04141701%	0.00050509%
21,011,01		0.2010100075				
5/ROY	Jane Bowers Stoneman	0.23437500%	20.89145208%	1.12187032%	18.12128350%	0.20329730%
5/ROY	Jean Benson	0.45788466%	20.89145208%	2.19173208%	18.12128350%	0.39716998%
3/101	Jean Benson	0.4370040078	20.0314320070	2.1317320070	10.1212033070	0.557 10550 76
21A/ROY	Dorothy Teague	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
21A/DOV	Dana Estlack Shea	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
ZIAIKUT	Daria Estiack Grea	0.0363937376	19.2107300076	0.3040700376	0.0414170178	0.0001202776
5/ROY	Patrick J. Cesarano Rev. Tr.	0.05902901%	20.89145208%	0.28255103%	18.12128350%	0.05120187%
5(00)		0.405000000	00 004 450000/	0.5000000404	40.404000500	0.400.4050004
5/ROY	Nancy O'Connor	0.12500000%	20.89145208%	0.59833084%	18.12128350%	0.10842523%
5/ROY	Barbara M. Gallagher	0.03906244%	20.89145208%	0.18697809%	18.12128350%	0.03388283%
13/ORRI	Wylie G. Basham	0.05000000%	21.50321400%	0.23252338%	2.86821633%	0.00666927%
5/ROY	Dorothy Lee Lusk	1.54536057%	20.89145208%	7.39709508%	18.12128350%	1.34044857%
21A/ROY	Ruby Dell Estlack	0.15625000%	19.21875000%	0.81300813%	0.04141701%	0.00033672%
5/ORRI	Lawrence J. Seright	0.00937500%	20.89145208%	0.04487481%	18.12128350%	0.00813189%
	Lawrence J. Seright	0.50276800%	21.50321400%		2.86821633%	0.06706195%
24/00/	Debad I Bass and Kad E. Bass	14 596250009/	47.744250009/	92.255947270/	0.222255060/	0.274455020/
24/ROY	Robert J Baer and Karl E. Baer	14.58625000%	17.71125000%	82.35584727%	0.33325506%	0.27445503%
21A/ROY	Joe Boyd	0.07812506%	19.21875000%	0.40650439%	0.04141701%	0.00016836%
	BTA Oil Producers	0.32812500%	24.83447300%			0.00193836%
100/UKKI	BTA Oil Producers	0.32812500%	24.83447300%	1.32124809%	1.33867162%	0.01768717%
21B/ROY	Barbara Gail Young	1.56249994%	22.39580000%	6.97675429%	0.02072538%	0.00144596%
214/204	Michael Mark Estlack	15.46875000%	19.21875000%	80.48780488%	0.04141701%	0.03333564%
	Michael Mark Estlack	14.06250000%				
A45 (5 5 )		4.500.000.00	00.00500000	0.07075.0000	0.000705050	0.0044450000
21B/ROY	Gary Nelson Joiner	1.56249994%	22.39580000%	6.97675429%	0.02072538%	0.00144596%

10/ROY   Grace Starmer   0.93750000%   20.77156780%   4.51338103%   1.50270850%   0.06782296*		<del></del>	·····	<u> </u>			
21A/ROY         Opal Stout         0.09765619%         19.21875000%         0.50812976%         0.04141701%         0.00021045           21A/ROY         Ira Jean Estlack Chunn         0.05859375%         19.21875000%         0.30487805%         0.04141701%         0.00012627           5/ROY         James Darrell Shelfer         0.27473083%         20.89145208%         1.31503941%         18.12128350%         0.23830202           5/ROY         Douglas Shelfer         0.27473083%         20.89145208%         1.31503941%         18.12128350%         0.23830202           13/ORRI         Marvin E. Kraft         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.0666927           5/ROY         Suzanne M. Chambers         0.02314863%         20.89145208%         0.11080431%         18.12128350%         0.02007916           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01983971           18A/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           10/ROY	5/ROY	Penelope Louise Holcomb	0.19531256%	20.89145208%	0.93489223%	18.12128350%	0.16941447%
21A/ROY         Ira Jean Estiack Chunn         0.05859375%         19.21875000%         0.30487805%         0.04141701%         0.00012627           5/ROY         James Darrell Shelfer         0.27473083%         20.89145208%         1.31503941%         18.12128350%         0.23830202           5/ROY         Douglas Shelfer         0.27473083%         20.89145208%         1.31503941%         18.12128350%         0.23830202           13/ORRI         Marvin E. Kraft         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.0666927           5/ROY         Suzanne M. Chambers         0.02314863%         20.89145208%         0.11080431%         18.12128350%         0.2007916           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971           18A/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         1.33867162%         0.01776613           5/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           10/ROY <td>10/ROY</td> <td>Grace Starmer</td> <td>0.93750000%</td> <td>20.77156780%</td> <td>4.51338103%</td> <td>1.50270850%</td> <td>0.06782296%</td>	10/ROY	Grace Starmer	0.93750000%	20.77156780%	4.51338103%	1.50270850%	0.06782296%
5/ROY         James Darrell Shelfer         0.27473083%         20.89145208%         1.31503941%         18.12128350%         0.23830202           5/ROY         Douglas Shelfer         0.27473083%         20.89145208%         1.31503941%         18.12128350%         0.23830202           13/ORRI         Marvin E. Kraft         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.0666927           5/ROY         Suzanne M. Chambers         0.02314863%         20.89145208%         0.11080431%         18.12128350%         0.02007916           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971           18A/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.01776613           5/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           5/ROY         Annie Laura Sturdivant         0.91576915%         20.89145208%         4.38346337%         18.12128350%         0.079433982           21B/ROY<	21A/ROY	Opal Stout	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%
5/ROY         Douglas Shelfer         0.27473083%         20.89145208%         1.31503941%         18.12128350%         0.23830202           13/ORRI         Marvin E. Kraft         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.0666927           5/ROY         Suzanne M. Chambers         0.02314863%         20.89145208%         0.11080431%         18.12128350%         0.02007916           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971           18A/ROY William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY William G. Ponder         0.32958975%         24.83447300%         1.32714614%         1.33867162%         0.01776613           5/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           10/ROY         Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914           5/ROY         Annie Laura Sturdivant         0.91576915%         20.89145208%         4.38346337%         18.12128350%         0.79433982           21B/ROY         Jay Neil Joiner	21A/ROY	ira Jean Estlack Chunn	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
13/ORRI         Marvin E. Kraft         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.00666927           5/ROY         Suzanne M. Chambers         0.02314863%         20.89145208%         0.11080431%         18.12128350%         0.02007916           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971           18A/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         1.33867162%         0.01776613           5/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           10/ROY         Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914           5/ROY         Annie Laura Sturdivant         0.91576915%         20.89145208%         4.38346337%         18.12128350%         0.079433982           21B/ROY         Jay Neil Joiner         1.56250013%         22.39580000%         6.97675513%         0.02072538%         0.00144596           13/ORRI	5/ROY	James Darrell Shelfer	0.27473083%	20.89145208%	1.31503941%	18.12128350%	0.23830202%
5/ROY         Suzanne M. Chambers         0.02314863%         20.89145208%         0.11080431%         18.12128350%         0.02007916           10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971           18A/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         1.33867162%         0.01776613           5/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.05651914           5/ROY         Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914           5/ROY         Annie Laura Sturdivant         0.91576915%         20.89145208%         4.38346337%         18.12128350%         0.79433982           21B/ROY         Jay Neil Joiner         1.56250013%         22.39580000%         6.97675513%         0.02072538%         0.00144596           13/ORRI         Stanley H. Lockheed         0.0500000%         21.50321400%         0.23252338%         2.86821633%         0.00666927           21A/ROY	5/ROY	Douglas Shelfer	0.27473083%	20.89145208%	1.31503941%	18.12128350%	0.23830202%
10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971           18A/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         1.33867162%         0.01776613           5/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           10/ROY         Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914           5/ROY         Annie Laura Sturdivant         0.91576915%         20.89145208%         4.38346337%         18.12128350%         0.79433982           21B/ROY         Jay Neil Joiner         1.56250013%         22.39580000%         6.97675513%         0.02072538%         0.00144596           13/ORRI         Stanley H. Lockheed         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.00666927           21A/ROY         Donna Estlack Hicks         0.11718750%         19.21875000%         1.62601626%         0.04141701%         0.00067345           21A/ROY <td>13/ORRI</td> <td>Marvin E. Kraft</td> <td>0.05000000%</td> <td>21.50321400%</td> <td>0.23252338%</td> <td>2.86821633%</td> <td>0.00666927%</td>	13/ORRI	Marvin E. Kraft	0.05000000%	21.50321400%	0.23252338%	2.86821633%	0.00666927%
10/ROY         Suzanne M. Chambers         0.26041669%         20.77156780%         1.25371705%         1.50270850%         0.01883971           18A/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY         William G. Ponder         0.32958975%         24.83447300%         1.32714614%         1.33867162%         0.01776613           5/ROY         Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           10/ROY         Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914           5/ROY         Annie Laura Sturdivant         0.91576915%         20.89145208%         4.38346337%         18.12128350%         0.79433982           21B/ROY         Jay Neil Joiner         1.56250013%         22.39580000%         6.97675513%         0.02072538%         0.00144596           13/ORRI         Stanley H. Lockheed         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.00666927           21A/ROY         Donna Estlack Hicks         0.11718750%         19.21875000%         1.62601626%         0.04141701%         0.00067345           21A/ROY <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
18A/ROY William G. Ponder         0.32958975%         24.83447300%         1.32714614%         0.14670687%         0.00194701           18B/ROY William G. Ponder         0.32958975%         24.83447300%         1.32714614%         1.33867162%         0.01776613           5/ROY Mary Ann Haug         0.06944572%         20.89145208%         0.33241214%         18.12128350%         0.06023735           10/ROY Mary Ann Haug         0.78125006%         20.77156780%         3.76115116%         1.50270850%         0.05651914           5/ROY Annie Laura Sturdivant         0.91576915%         20.89145208%         4.38346337%         18.12128350%         0.79433982           21B/ROY Jay Neil Joiner         1.56250013%         22.39580000%         6.97675513%         0.02072538%         0.00144596           13/ORRI Stanley H. Lockheed         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.00666927           21A/ROY L. Ruth Pritchard         0.23437500%         19.21875000%         1.21951220%         0.04141701%         0.00055564           21A/ROY David A. Hughes         0.31250000%         19.21875000%         1.62601626%         0.04141701%         0.00067345							0.02007916%
18B/ROY       William G. Ponder       0.32958975%       24.83447300%       1.32714614%       1.33867162%       0.01776613         5/ROY       Mary Ann Haug       0.06944572%       20.89145208%       0.33241214%       18.12128350%       0.06023735         10/ROY       Mary Ann Haug       0.78125006%       20.77156780%       3.76115116%       1.50270850%       0.05651914         5/ROY       Annie Laura Sturdivant       0.91576915%       20.89145208%       4.38346337%       18.12128350%       0.79433982         21B/ROY       Jay Neil Joiner       1.56250013%       22.39580000%       6.97675513%       0.02072538%       0.00144596         13/ORRI       Stanley H. Lockheed       0.05000000%       21.50321400%       0.23252338%       2.86821633%       0.00666927         21A/ROY       L. Ruth Pritchard       0.23437500%       19.21875000%       1.21951220%       0.04141701%       0.00050505         21A/ROY       Donna Estlack Hicks       0.11718750%       19.21875000%       1.62601626%       0.04141701%       0.00067345         21A/ROY       David A. Hughes       0.31250000%       19.21875000%       1.62601626%       0.04141701%       0.00067345	10/ROY	Suzanne M. Chambers	0.26041669%	20.77156780%	1.25371705%	1.50270850%	0.01883971%
18B/ROY       William G. Ponder       0.32958975%       24.83447300%       1.32714614%       1.33867162%       0.01776613         5/ROY       Mary Ann Haug       0.06944572%       20.89145208%       0.33241214%       18.12128350%       0.06023735         10/ROY       Mary Ann Haug       0.78125006%       20.77156780%       3.76115116%       1.50270850%       0.05651914         5/ROY       Annie Laura Sturdivant       0.91576915%       20.89145208%       4.38346337%       18.12128350%       0.79433982         21B/ROY       Jay Neil Joiner       1.56250013%       22.39580000%       6.97675513%       0.02072538%       0.00144596         13/ORRI       Stanley H. Lockheed       0.05000000%       21.50321400%       0.23252338%       2.86821633%       0.00666927         21A/ROY       L. Ruth Pritchard       0.23437500%       19.21875000%       1.21951220%       0.04141701%       0.00050505         21A/ROY       Donna Estlack Hicks       0.11718750%       19.21875000%       1.62601626%       0.04141701%       0.00067345         21A/ROY       David A. Hughes       0.31250000%       19.21875000%       1.62601626%       0.04141701%       0.00067345	18A/ROY	William G. Ponder	0.32958975%	24 83447300%	1 32714614%	0 14670687%	0.00194701%
5/ROY Mary Ann Haug 0.06944572% 20.89145208% 0.33241214% 18.12128350% 0.06023735 10/ROY Mary Ann Haug 0.78125006% 20.77156780% 3.76115116% 1.50270850% 0.05651914    5/ROY Annie Laura Sturdivant 0.91576915% 20.89145208% 4.38346337% 18.12128350% 0.79433982    21B/ROY Jay Neil Joiner 1.56250013% 22.39580000% 6.97675513% 0.02072538% 0.00144596    13/ORRI Stanley H. Lockheed 0.05000000% 21.50321400% 0.23252338% 2.86821633% 0.00666927    21A/ROY L. Ruth Pritchard 0.23437500% 19.21875000% 1.21951220% 0.04141701% 0.00050508    21A/ROY Donna Estlack Hicks 0.11718750% 19.21875000% 0.60975610% 0.04141701% 0.00025254    21A/ROY David A. Hughes 0.31250000% 19.21875000% 1.62601626% 0.04141701% 0.00067345							0.01776613%
10/ROY       Mary Ann Haug       0.78125006%       20.77156780%       3.76115116%       1.50270850%       0.05651914         5/ROY       Annie Laura Sturdivant       0.91576915%       20.89145208%       4.38346337%       18.12128350%       0.79433982         21B/ROY       Jay Neil Joiner       1.56250013%       22.39580000%       6.97675513%       0.02072538%       0.00144596         13/ORRI       Stanley H. Lockheed       0.05000000%       21.50321400%       0.23252338%       2.86821633%       0.00666927         21A/ROY       L. Ruth Pritchard       0.23437500%       19.21875000%       1.21951220%       0.04141701%       0.00050505         21A/ROY       Donna Estlack Hicks       0.11718750%       19.21875000%       0.60975610%       0.04141701%       0.00067345         21A/ROY       David A. Hughes       0.31250000%       19.21875000%       1.62601626%       0.04141701%       0.00067345							
10/ROY       Mary Ann Haug       0.78125006%       20.77156780%       3.76115116%       1.50270850%       0.05651914         5/ROY       Annie Laura Sturdivant       0.91576915%       20.89145208%       4.38346337%       18.12128350%       0.79433982         21B/ROY       Jay Neil Joiner       1.56250013%       22.39580000%       6.97675513%       0.02072538%       0.00144596         13/ORRI       Stanley H. Lockheed       0.05000000%       21.50321400%       0.23252338%       2.86821633%       0.00666927         21A/ROY       L. Ruth Pritchard       0.23437500%       19.21875000%       1.21951220%       0.04141701%       0.00050505         21A/ROY       Donna Estlack Hicks       0.11718750%       19.21875000%       0.60975610%       0.04141701%       0.00067345         21A/ROY       David A. Hughes       0.31250000%       19.21875000%       1.62601626%       0.04141701%       0.00067345	5/ROY	Many Ann Haug	0.06944572%	20.89145208%	0.33241214%	18 12128350%	0.06023735%
5/ROY Annie Laura Sturdivant 0.91576915% 20.89145208% 4.38346337% 18.12128350% 0.79433982 21B/ROY Jay Neil Joiner 1.56250013% 22.39580000% 6.97675513% 0.02072538% 0.00144596 13/ORRI Stanley H. Lockheed 0.05000000% 21.50321400% 0.23252338% 2.86821633% 0.00666927 21A/ROY L. Ruth Pritchard 0.23437500% 19.21875000% 1.21951220% 0.04141701% 0.00050509 21A/ROY Donna Estlack Hicks 0.11718750% 19.21875000% 0.60975610% 0.04141701% 0.00025254							
21B/ROY       Jay Neil Joiner       1.56250013%       22.39580000%       6.97675513%       0.02072538%       0.00144596         13/ORRI       Stanley H. Lockheed       0.05000000%       21.50321400%       0.23252338%       2.86821633%       0.00666927         21A/ROY       L. Ruth Pritchard       0.23437500%       19.21875000%       1.21951220%       0.04141701%       0.00050509         21A/ROY       Donna Estlack Hicks       0.11718750%       19.21875000%       0.60975610%       0.04141701%       0.00025254         21A/ROY       David A. Hughes       0.31250000%       19.21875000%       1.62601626%       0.04141701%       0.00067345			0.707200070	25.17.100.007			0.000.01770
13/ORRI         Stanley H. Lockheed         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.00666927           21A/ROY         L. Ruth Pritchard         0.23437500%         19.21875000%         1.21951220%         0.04141701%         0.00050509           21A/ROY         Donna Estlack Hicks         0.11718750%         19.21875000%         0.60975610%         0.04141701%         0.00025254           21A/ROY         David A. Hughes         0.31250000%         19.21875000%         1.62601626%         0.04141701%         0.00067345	5/ROY	Annie Laura Sturdivant	0.91576915%	20.89145208%	4.38346337%	18.12128350%	0.79433982%
13/ORRI         Stanley H. Lockheed         0.05000000%         21.50321400%         0.23252338%         2.86821633%         0.00666927           21A/ROY         L. Ruth Pritchard         0.23437500%         19.21875000%         1.21951220%         0.04141701%         0.00050509           21A/ROY         Donna Estlack Hicks         0.11718750%         19.21875000%         0.60975610%         0.04141701%         0.00025254           21A/ROY         David A. Hughes         0.31250000%         19.21875000%         1.62601626%         0.04141701%         0.00067345	21B/ROY	Jay Neil Joiner	1.56250013%	22.39580000%	6.97675513%	0.02072538%	0.00144596%
21A/ROY       L. Ruth Pritchard       0.23437500%       19.21875000%       1.21951220%       0.04141701%       0.00050509         21A/ROY       Donna Estlack Hicks       0.11718750%       19.21875000%       0.60975610%       0.04141701%       0.00025254         21A/ROY       David A. Hughes       0.31250000%       19.21875000%       1.62601626%       0.04141701%       0.00067345	13/ORRI		0.05000000%	21 50321400%	0.23252338%	2 86821633%	
21A/ROY Donna Estlack Hicks         0.11718750%         19.21875000%         0.60975610%         0.04141701%         0.00025254           21A/ROY David A. Hughes         0.31250000%         19.21875000%         1.62601626%         0.04141701%         0.00067345	10/0/11/1	Otalicy II. Lookileed	0.000000070	21.0002140070	0.202020070	2.0002100070	0.000002770
21A/ROY David A. Hughes 0.31250000% 19.21875000% 1.62601626% 0.04141701% 0.00067345	21A/ROY	L. Ruth Pritchard	0.23437500%	19.21875000%	1.21951220%	0.04141701%	0.00050509%
	21A/ROY	Donna Estlack Hicks	0.11718750%	19.21875000%	0.60975610%	0.04141701%	0.00025254%
	21A/ROY	David A. Hughes	0.31250000%	19.21875000%	1.62601626%	0.04141701%	0.00067345%
10/ROY   The Grooms Trust	10/ROY	The Grooms Trust	0.70312500%	20.77156780%	3.38503577%	1.50270850%	0.05086722%
14/ORRI James W. Rogers 0.50000000% 19.50000000% 2.56410256% 1.65551240% 0.04244904	14/ORRI	James W. Rogers	0.50000000%	19.50000000%	2.56410256%	1.65551240%	0.04244904%
5/ROY Marjorie C. Smart Rev. Trust 1.04168750% 20.89145208% 4.98619003% 18.12128350% 0.90356163	5/ROY	Mariorie C. Smart Rev. Trust	1.04168750%	20 89145208%	4 98619003%	18 12128350%	0.90356163%
		Marjone C. Smart Nev. Hust	1:0410073076	20.0914320076	4.9001900378	16.1212033078	0.9033010370
5/ROY Henry W. Lawton 0.12500000% 20.89145208% 0.59833084% 18.12128350% 0.10842523	5/ROY	Henry W. Lawton	0.12500000%	20.89145208%	0.59833084%	18.12128350%	0.10842523%
5/ROY Berkeley N. Moynihan 0.03906244% 20.89145208% 0.18697809% 18.12128350% 0.03388283	5/ROY	Berkeley N. Moynihan	0.03906244%	20.89145208%	0.18697809%	18.12128350%	0.03388283%
21A/ROY David L. Estlack AIF 0.23437500% 19.21875000% 1.21951220% 0.04141701% 0.00050500	21A/ROY	David L. Estlack AIF	0.23437500%	19.21875000%	1.21951220%	0.04141701%	0.00050509%
21A/ROY Allen H. Estlack 0.11718750% 19.21875000% 0.60975610% 0.04141701% 0.0002525	21A/ROY	Allen H. Estlack	0.11718750%	19.21875000%	0.60975610%	0.04141701%	0.00025254%
21A/ROY Patricia Estlack Sammons 0.05859375% 19.21875000% 0.30487805% 0.04141701% 0.0001262	21A/ROY	Patricia Estlack Sammons	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
							1.71767477%
11/ROY Norma J. Chanley 3.12500000% 22.91675000% 13.63631405% 1.28897533% 0.1757687	TI/KUY	Norma J. Chanley	3.12300000%	22.910/5000%	13.03031405%	1.2009/553%	0.17370072%

21C/ROY	Chester A. & Margaret Beadle	4.68750000%	18.75000000%	25.00000000%	0.02069163%	0.00517291%
5/ROY	Anita M. McDonald	0.02314863%	20.89145208%	0.11080431%	18.12128350%	0.02007916%
21A/ROY	Barbara Estlack Brock	0.05859375%	19.21875000%	0.30487805%	0.04141701%	0.00012627%
5/ROY	Richard H. Power	0.45788466%	20.89145208%	2.19173208%	18.12128350%	0.39716998%
	THORIST. I OWE	0.4070040070	20.00140200%	2.1017020070	10:12120007	
21A/ROY	Jerry D. Boyd	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%
7/ROY	Jay Root Royalty Trust Agree.	18.75000000%	18.75000000%	100.00000000%	4.32398616%	4.32398616%
1/ORRI	Donald R. Curry	0.15625000%	17.50000000%	0.89285714%	16.89478404%	0.15084629%
8/ROY	Chad L. & Norma B. Wiley	9.37500000%	18.75000000%	50.00000000%	3.29313472%	1.64656736%
14/ORRI	Brett K. Bracken	0.25000000%	19.50000000%	1.28205128%	1.65551240%	0.02122452%
5/ROY	Monty D. McLane	0.11574315%	20.89145208%	0.55402156%	18.12128350%	0.10039582%
18A/ORRI	Geo. & Pat Zimmerman	3.00000000%	24.83447300%	12.07998253%	0.14670687%	0.01772216%
	Geo. & Pat Zimmerman	3.00000000%	24.83447300%	12.07998253%	1.33867162%	0.16171130%
8/ROY	Mary Katherine Garrett Noble	4.68750000%	18.75000000%	25.00000000%	3.29313472%	0.82328368%
6/KU1	Mary Katherine Garrett Noble	4.66750000%	18.75000000%	25.00000000%	3.29313472%	0.02328308%
10/ROY	Dorothy Fuller Lundeen	0.34179675%	20.77156780%	1.64550290%	1.50270850%	0.02472711%
11/ROY	William Robert Yarnell	2.34375000%	20.57300000%	11.39235892%	1.28897533%	0.14684470%
21A/ROY	Audy Shepard	0.09765619%	19.21875000%	0.50812976%	0.04141701%	0.00021045%
5/ROY	Katherine McDonald Wenig	0.02314863%	20.89145208%	0.11080431%	18.12128350%	0.02007916%
10/ROY	Katherine McDonald Wenig	0.26041669%	20.77156780%	1.25371705%	1.50270850%	0.01883971%
5/ROY	Clarence V. Shelfer	0.54946149%	20.89145208%	2.63007802%	18.12128350%	0.47660389%
5/ROY	Keith Stadwick	0.03348225%	20.89145208%	0.16026770%	18.12128350%	0.02904256%
5/ROY	John Stadwick	0.03348225%	20.89145208%	0.16026770%	18.12128350%	0.02904256%
11/ROY	Joan L. Yarnell Rine	1.56250000%	20.57300000%	7.59490594%	1.28897533%	0.09789646%
13/ORRI	Titan Resources, L.P.	0.83794600%	21.50321400%	3.89684072%	2.86821633%	0.11176982%
5/ROY	June Danglade Speight	10.93750000%	20.89145208%	52.35394820%	18.12128350%	9.48720738%
18A/ROY	June Speight	3.12500000%	24.83447300%			
18B/ROY 24/ROY	June D. Speight June D. Speight	3.12500000% 3.12500000%	24.83447300% 17.71125000%			0.16844927% 0.05880003%
					0.0002000	0.0000000
5/ROY	Betty Louise Pieper	0.39062494%	20.89145208%	1.86978357%	18.12128350%	0.33882878%
10/ROY	Energen Resources Corp	0.25634763%				
	Energen Resources Corp	3.51562500%				
18B/ROY	Energen Resources Corp	3.51562500%	24.83447300%	14.15622953%	1.33867162%	0.18950543%
11/ROY	Roy B. Barton, Jr.	3.12500000%	20.57300000%	15.18981189%	1.28897533%	0.19579293%

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5/ROY	Barton Revocable Trust	0.78125000%	20.89145208%	3.73956773%	18.12128350%	0.67765767%
10/ROY	Barton Revocable Trust	10.00000000%	20.77156780%	48.14273095%	1.50270850%	0.72344491%
11/ROY	Barton Revocable Trust	6.25000000%	20.57300000%	30.37962378%	1.28897533%	0.39158586%
10/ROY	Heidi C. Barton	0.30381950%	20.77156780%	1.46267004%	1.50270850%	0.02197967%
14/ROY	Marilyn Maxwell Chandler Tr.	18.75000000%	19.50000000%	96.15384615%	1.65551240%	1.59183885%
5/ROY	Rickie Don Thompson	0.18315383%	20.89145208%	0.87669267%	18.12128350%	0.15886796%
8/ROY	Billie Garrett Lytle	4.68750000%	18.75000000%	25.00000000%	3.29313472%	0.82328368%
	Bradford A. Christmas	0.76171875%	24.83447300%	3.06718306%	0.14670687%	0.00449977%
18B/RUY	Bradford A. Christmas	0.76171875%	24.83447300%	3.06718306%	1.33867162%	0.04105951%
1/ORRI	GPC Oil & Gas Corp	0.54687500%	17.50000000%	3.12500000%	16.89478404%	0.52796200%
5/ROY	Joan Sermak	0.12500000%	20.89145208%	0.59833084%	18.12128350%	0.10842523%
5/ROY	Lewis E. McLauglin	0.06250000%	20.89145208%	0.29916542%	18.12128350%	0.05421261%
5/ROY	Lois M. McLaughlin	0.06250000%	20.89145208%	0.29916542%	18.12128350%	0.05421261%
24/ROY	Robert J Baer and Karl E. Baer	14.58625000%	17.71125000%	82.35584727%	0.33325506%	0.27445503%
1/ORRI	Estate of Charles B. Gillespie, Jr.	2.00000000%	17.50000000%	11.42857143%	16.89478404%	1.93083246%
10/ROY	Estate of Charles B. Gillespie, Jr.	0.41442863%	20.77156780%	1.99517258%	1.50270850%	0.02998163%
19/ORRI	Estate of Charles B. Gillespie, Jr.	0.65625000%	18.62500000%	3.52348993%	0.33584307%	0.01183340%
2/ROY	State of New Mexico	12.50000000%	17.96875000%	69.56521739%	14.35957992%	9.98927299%
3/ROY	State of New Mexico	12.50000000%	12.50000000%	100.00000000%	10.76310855%	10.76310855%
4/ROY	State of New Mexico	16.66670000%	16.66670000%	100.00000000%	4.15135551%	4.15135551%
12/ROY	State of New Mexico	12.50000000%	12.50000000%	100.000000000%	1.69116346%	1.69116346%
13/ROY	State of New Mexico	20.00000000%	21.50321400%	93.00935200%	2.86821633%	2.66770942%
15/ROY	State of New Mexico	12.50000000%	13.25000000%	94.33962264%	1.59713840%	1.50673434%
19/ROY	State of New Mexico	12.50000000%	18.62500000%	67.11409396%	0.33584307%	0.22539803%
20A/ROY	State of New Mexico	12.50000000%	17.96875000%	69.56521739%	0.18075790%	0.12574463%
20b/RU1	State of New Mexico	12.50000000%	17.96875000%	69.56521739%	0.23960932%	0.16668474%
1/ROY	United States	12.50000000%	17.50000000%	71.42857143%	16.89478404%	12.06770289%
				СОМ	MITTED TO DATE	78.58351496%

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In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

This Ratification and Joinder shall be effective as to all of the undersigned's interests in any lands and leases within the Unit Area including Royalty Interests, 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 Oil and Gas Rights.

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

EXECUTED this  $10^{\frac{14}{5}}$  day of  $10^{\frac{14}{5}}$ , 2000.

**Energen Resources Corporation** 

Name:

by: Joe E. Cook

Address:

3300 North "A" Street, Building 4

Suite 100

Midland, Texas 79705

#### <u>ACKNOWLEDGMENT</u>

STATE OF ALABAMA

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**COUNTY OF JEFFERSON** 

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SUBSCRIBED AND SWORN TO before me this 10th day of May, 2000, by Joe E. Cook, as Vice President of Energen Resources Corporation, an Alabama corporation, on behalf of said corporation.

My commission Expires: Cheryl V. Harris

NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: MARCH 31, 2002

Notary Public in and for the State of Alabama

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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EXECUTED this John day of July	, 2000.
Name:	DM
Address:	P.O. Box 8
	Midland, Texas 79702
ACKNOWLI	EDGMENT
STATE OF Texas	
COUNTY OFMidland)	
SUBSCRIBED AND SWORN TO 2000, by <u>C.D. Martin, Executor of Es</u>	before me this <u>5th</u> day of <u>July</u> , state of Charles B. Gillespie, Jr.
My Commission Expires:	. 0 - 0 - 0 1
·	Lysa Camella Fluguson Notary Public
LISA CAMILLE FERGUSON MY COMMISSION EXPIRES	

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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EXECUTED this Key day of May, 2000.

	1 Path	(finder Exploration	Co,
Na	ime: By:	Stole Who	
Ad	Idress: $451$	Thesident 2 Bent Thee Train	1_
	Mi	dland, TX 7970	<u>&gt;                                    </u>
			<del></del>
AC	KNOWLEDGMEN	<u>'</u>	
STATE OF TEXAS	•		
COUNTY OF MIDLAND	)		
SUBSCRIBED AND SW 2000, by Scott E. Wilson, on belat & Said Cor My Commission Expires:	Tres gent	this 18th day of May	rationCo.
My Commission Expires:		Radra Ringi	ham
BARBARA BINGHAM Notary Public, State of Texas	<b>7</b>	Notary Public	<u> </u>

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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

EXEC	UTED this 15th day	of May	, 2000. WOOD OIL COMPANY
		Name: Address:	Joe W. Smith, President 1419 E. 15th Street, Suite A
			Tulsa, OK 74120-5807
		ACKNOWI	EDGMENT
STATE OF _	<del></del>		
COUNTY OF	TULSA )s	s. )	
2000, by	SUBSCRIBED AND Joe W. Smith	SWORN TO	before me this 15th day of May,
Му Со	ommission Expires:		
PUBLIC MAREFOR STATE OF	Notary Public Oklahoma OFFICIAL SEAL CAROLYN WARD Okmulgee County		Notary Public Carolyn Ward

guerranassassassas

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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EXECUTED this 1911 day	of Whay	, 2000.	
Yates Petroleum Corporation - 0.4256580% Yates Drilling Company - 0.1898228% Abo Petroleum Corporation - 0.1789921% Myco Industries, Inc 0.2039862% Los Chicos - 0.0083314% Peyton Yates - 0.0016663% Richard Yates - 0.0016663% John A. Yates - 0.0083314% Trust Q u/w/o Peggy A. Yates, deceased - 0.0083314% Sacramento Partners Limited Partnership - 0.0108308%	Name: Address:	105 South Fourth Street Artesia, New Mexico 88210	<u>L</u>
STATE OF <u>New Mexico</u> )s COUNTY OF <u>Eddy</u>	ACKNOWLE) s)	<u>DGMENT</u>	
SUBSCRIBED AND 2000, by <u>Dave Boneau</u> My Commission Expires:  12-5-2003	SWORN TO b	efore me this 19th day of May  Otumne Notary Public	, man)

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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

EXECUTED this 16 day of MAY, 2000. Name: CANNON EXPLORATION CO. Address: 3608 S.C.R. 1184 Jodd M. Wilson, PRESIDENT

	ACKNOWLEDGMENT
STATE OF TEXAS	
COUNTY OF MIDLAND	)ss. )
	D'SWORN TO before me this /6 day of MAY,  PRESIDENT OF CANNON EXPLORATION CO.,
My Commission Expires:	
	Notar Public
VINORIA LEE POLLAGO	rodry radio

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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EXECUTED this 16 day of May	, 2000.
Name: Address:	Eric K. Hanson Vice President Hanley Petroleum Inc., General Partner of Hanley OAD, Ltd. II  415 W. Wall, Suite 1500
	Midland, TX 79701
ACKNOWLE	OGMENT
STATE OF	
)ss. COUNTY OF <u>Midland</u>	
SUBSCRIBED AND SWORN TO be 2000, by <u>Eric K. Hanson</u> , Vice Preside a Texas corporation, on behalf of My Commission Expires:	efore me this 16th day of May, lent of Hanley Petroleum Inc., said corporation.
	Barbara a. Reid Notary Public
BARBARA A. REID Notary Public, State of Texas	

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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

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EVECUTED this start

EVECOTED HIS TIE	n_uay oi <u>may</u>	, 2000.
	Name: Address:	E.D. Stinson, Vice President - Land & Legal Lario 0il & Gas Company
	A CKNOWI	Wichita, Kansas 67202
	<u>ACKNOWL</u>	EDGMENT
STATE OF <u>KANSAS</u> COUNTY OF <u>SEDGWICK</u> SUBSCRIBED 2000, by <u>E. D. Stinson</u> ,		before me this <u>11th</u> day of <u>May</u> ,  - Land & Legal
My Commission Expir	es:	•
August 29, 2002  NANCY A. W. Notary Public - Sta	ESTEMAN to of Kenses	Notary Public - Nancy A. Westeman

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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EXECUTED this day of	, 2000.
	Some J. Hurrmand  USA FASMIS with The
Name:	BOUNC J. HUFFMain
Address:	USA EASMIS who he
	9201 N74 MR
	PHPIAL 85021
ACKNOWLE	<u>DGMENT</u>
STATE OF ARIZUNA	
)ss. COUNTY OF <u>MARICOPA</u>	
SUBSCRIBED AND SWORN TO b 2000; by <u>EDGAR J. HUFFMAN</u>	efore me this 10 <sup>+h</sup> day of MAY,
My Commission Expires:	
JULY 17, 2000	Leigh A. Dunca Notary Public
CFFICAL SEAL	

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In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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EXECUTED this	9th day of May	, 2000.
	Name:	ADIA Enterprises, Inc.
	Address:	by:
		Alan Jochimsen, President
		4209 Cardinal Lane
		Midland, Texas 79707
	<u>ACKNOWLE</u>	DGMENT
STATE OF Texas  COUNTY OF Midland	)ss.	ROBERT ALLEN FRIEDRICHS Notary Public, State of Texas My Commission Expires
COUNTY OF Midland	)ss.	ROBERT ALLEN FRIEDRICHS Notary Public, State of Texas My Commission Expires JUNE 1, 2003
COUNTY OF Midland SUBSCRIB	)ss. )ss. ED AND SWORN TO b	ROBERT ALLEN FRIEDRICHS Notary Public, State of Texas My Commission Expires JUNE 1, 2003  Defore me this
COUNTY OF Midland SUBSCRIB	)ss. )ss. ED AND SWORN TO b	ROBERT ALLEN FRIEDRICHS Notary Public, State of Texas My Commission Expires JUNE 1, 2003
COUNTY OF Midland SUBSCRIB	)ss. )ss. ED AND SWORN TO b imsen, President of A	ROBERT ALLEN FRIEDRICHS Notary Public, State of Texas My Commission Expires JUNE 1, 2003  Defore me this

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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

EXECUTED this 8th day of May	_, 2000.
Name:	Robert D. Snow Living Trust
Address:	320 S. Boston, Suite 1910
	Tulsa OK 74103-4734
ACKNOWLED	OGMENT
STATE OF <u>OKLAHOMA</u> )ss.	
COUNTY OF TULSA	
SUBSCRIBED AND SWORN TO be 2000, by Bill R. Snow, Trustee	fore me this 8th day of May,
My Commission Expires:	
2/26/01	Notary Public
Notary Public Oklahoma OFFICIAL SEAL KATHRYN P. WOOD	• 0

My Comm. Exp.

In consideration of the execution and ratification of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior, and the Commissioner of Public Lands of the State of New Mexico, 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 Unit Operating Agreement as fully as though the undersigned had executed the original agreements.

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EXECUTED this 8th day of May  Name:	Philwell, Inc.
Address:	320 S. Boston, Suite 1910
	Tulsa, OK 74103-4734
ACKNOWLE	EDGMENT
STATE OF OKLAHOMA )ss.	
COUNTY OF TULSA	
SUBSCRIBED AND SWORN TO 1 2000, by <u>Bill R. Snow, President</u>	before me this <u>8th</u> day of <u>May</u> ,
My Commission Expires:	
2/26/01	Notary Public
Notary Public Oklahoma OFFICIAL SEAL KATHRYN P. WOOD TULSA COUNTY My Comm. Exp	

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 3/pt day of May, 2000.

Name:

JOHN C. CEGARANO, SECRETARY

Address:

12454 S.W. 76 ST.

MIAMI FL 33183

**ACKNOWLEDGMENT** 

SUBSCRIBED AND SWORN TO before me this 3/At day of Muy,

mmission Expires:

LUPE ZUMARRAGA

MY COMMISSION # CC 673536

Notary Public

My Commission Expires:

MY COMMISSION # CC 673536

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State-of New Mexico, inform approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 22 day of May, 2000.

Name:

MILLIAM YARDELLE

Address:

450 S. VENICE BLI +LI

renice

CA 90291

**ACKNOWLEDGMENT** 

COUNTY OF Las Aug ( ) ss.

SUBSCRIBED AND SWORN TO before me this 21 day of May

My Commission Expires:

01-24-2001

otary Public

RIDHA NOUAILI Comm. # 1124401 NOTARY PUBLIC - CALIFORNIA Los Angeles County

My Comm. Expires Jan. 24, 2001

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico; in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 2/ day o	f (unc., 2000.		
	Name: Address:	Jan 6 Mins	male Cyn
<u> </u>	ACKNOWLEDGMEN	In Charles	1. (2 9240 f
STATE OF California )ss. COUNTY OF San Reguarding			
SUBSCRIBED AND S 2000, by Toan ( Serunk	WORN TO before me	this day of	Tuve,
My Commission Expires:			
March 04, 2004		Notary Public	Ruin
		COMM	D R. RIVERA

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico; in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 22" day of Jule, 2000.

Name:

Address:

**ACKNOWLEDGMENT** 

STATE OF FLORIDA

COUNTY OF Charlotte )s

My Commission Expires:

Alfred L Brown

MYCOMMISSION # CC931569 EXPIRES

June 4, 2004

BONDED THRU TROY FAIN INSURANCE, INC.

Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this /5 de	ay of Mar	<del>9</del> , 2000.		
	Name:	anto Mc Concel		
	Address:	Anto Mclondel 1301 Lunny Hill C. Bettendorf, Jourse		
		(/		
		52722		
1	<u>ACKNOWL</u>	EDGMENT		
STATE OF Lowe	)			
COUNTY OF Sea H	)ss. )			
SUBSCRIBED AND SWORN TO before me this,  2000, by				
My Commission Expires:		an Associa		
1-18-2002	<u>.</u>	Notary Public		

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, inform approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 15 day of	of Mean	, 2000.		
	Name:	Chester asudle		
	Address:	1004 m. 8th		
		Carlsteedenn		
		88220		
ACKNOWLEDGMENT				
STATE OF				
COUNTY OF Fady )ss.				
SUBSCRIBED AND SWORN TO before me this 15 day of 1014,				
My Commission Expires:		Derrare Juna		
		Notary Public		

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this Hh day of May, 2000.

Name:

Address:

Address:

P. D. Box 128

Hobbs, New Mexico 8824,

585-09-573

ACKNOWLEDGMENT

STATE OF Lew Mexico

SUBSCRIBED AND SWORN TO before me this 11th day of May.

My Commission Expires:

9-16-2001

Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Loyington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in .... form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

11

EXECUTED this // da	y of may	_, 2000.	<b>.</b>
	V	Twila Hoodder	بر
	Name:	TWILA GOODDING, TRUSTEE	- 0
	Address:	1009 CRESTVIEW CR	<del></del>
		FARMINGTON, NM 87401	~
			<b>.</b>
	ACKNOWLED	GMENT	
STATE OF NEW MEXICO			
COUNTY OF SAN JUAN	)ss. )		
SUBSCRIBED AN 2000, by TWILA GOODDING	D SWORN TO bef	fore me this 12 day of MAY,	
My Commission Expires:			
10-15-02		Law Wenner	
		Notary Public	

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico; in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this day of	<del>, 2</del> 000.
Name:	Patricia Sammons
Address:	Peterstrug, TX 79250
ACKNOWLED	GMENT
STATE OF TEXAS	
COUNTY OF HALE )ss.	
SUBSCRIBED AND SWORN TO bef 2000, by <u>Patricia Sammons</u>	fore me this 16 day of may,
My Commission Expires:	
06-06-2003	Marie Jan Notary Public



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 15 # day of Man

27.2007.25 tills <u></u> ut	) or	
	Name:	alle X Estfact
	Address:	615 Collingo 6x596
		Clardo Tx
		19226
	ACKNOWLE	EDGMENT
STATE OF TEXAS		
COUNTY OF Donley	)ss. )	
2000, by SUBSCRIBED AN	D SWORN TO E	pefore me this, day of,
My Commission Expires:		JACI L. MCANEAR
9-10-2002		NOTARY PUBLIC, STATE OF TEXAS Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, inform approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 16th day of May, 2000.

Name:

David L. Estlack

Address:

2002 Surrey Dr.

ROUND ROCK, TX 78664

**ACKNOWLEDGMENT** 

STATE OF Jevas

COUNTY OF Traves

SUBSCRIBED AND SWORN TO before me this 10th day of Way

2000, by Latlack

My Commission Expires:

10-30-2002

Notary Public



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this //	day of hay	<u>,</u> 2000.
	Name:	Aserkeley n. maynetic 48 Windswept shr Uskeville ne 28801
	Address:	748 Windsurge 201
		Uskeville MC 2880/
· · · · · · · · · · · · · · · · · · ·		
	ACKNOWLE	DGMENT
STATE OF North Care		
COUNTY OF Buncom	)ss. be)	
SUBSCRIBE		pefore me this 16 th day of may,
My Commission Exp	oires:	_
	·	Judy Haynes
MY COMMISSION EXP 2-14-2005	PIRES	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Ruhy Gilson Carley

Address: 2511 Willowick Apt, 335

Houston, Texas 77027

Ruhy Bibson Carley

ACKNOWLEDGMENT

STATE OF HOME

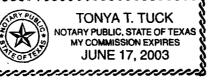
SUBSCRIBED AND SWORN TO before me this 12th day of May.

My Commission Expires:

My Commission Expires:

My Commission Expires:

TONYA T. TUCK



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 15th day o	f Thou	, 2000.
	0	Estate of Henry W. Lawton
1	Name: By:	Marie R. Lawton
	A -1 -1	Marie R. Lawton, Executrix
•	Address:	863 Smith Road
		P.O. Box 161
		Portville, New York 14770
E	ACKNOWLEI	DGMENT
STATE OF New York	ر	
)ss. COUNTY OF <u>Cattaraugus</u>	ے	
SUBSCRIBED AND S 2000, by	WORN TO be	efore me this 15 day of May,
My Commission Expires:		_
12/10/00		Cinne Sutter
•		Notary Public
ANNE SUTTER MOTARY PUBLIC, STATE OF NEW YORK QUALIFIED IN CATTARALIGUS COUNTY		

MY COMMISSION EXPIRES 12/10

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 12 day of May, 2000.

Name:

Address:

Helie I Ans AR 125

<u>ACKNOWLEDGMENT</u>

STATE OF ARKANSAS

COUNTY OF <u>CLOBURNE</u>)

SUBSCRIBED AND SWORN TO before me this 12th day of May, 2000, by MARJORIE C. SMART, TRUSTEE.

My Commission Empires:

Notary Public

Majoria B

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 16 day of May	, 2000.
Name:Address:	JAMES W. ROCERS 3922 EDGEBROOKG
	MIDIANO, TX 79707
ACKNOWLE	EDGMENT
STATE OF <u>TEXAS</u> )  Sss.  COUNTY OF <u>MIDLAND</u>	
2000, by	before me this <u>16th</u> day of <u>May</u> ,
My Commission Expires:  BARBARA A. REID Notary Public, State of Texas	Barbara a. Raid Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 16th day of May, 2000.

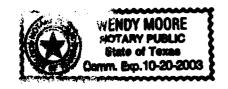
	Name:	Grooms Trust, U/A/D 12-15-1982
	Address:	P.O. Box 2328
		Formal Anom Trustee
	ACKNOWLE	DGMENT
STATE OF New Mexico )ss COUNTY OF Chaves	) s. )	
SUBSCRIBED AND 2000, byF_ Andrew Grooms	SWORN TO be	efore me this, of, of the Grooms Trust, U/A/D 12-15-1982
My Commission Expires:		Lebra Sawlis
	OFFICIAL SEAL LEANN LAWLIS NOTARY PUBLIC STATE OF NEW MEX Commission Fynics # 2	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this / day of Many , 2000.

<del></del>		Tay Joiner
	Name:	Jan Jour
	Address:	5908 Lary Dr.
		Austin, Tx 78757
	<u>ACKNOWL</u>	EDGMENT
STATE OF Types	)	
COUNTY OF Travia	ss. )	
SUBSCRIBED AND	O SWORN TO	before me this // The day of May,
My Commission Expires:		
10-20-2003		Wendy Moore
		Notary Public



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this _ 9 _ day of D	, 2000.
Name: Address:	Per laura Studwart Pt 1 Bay 1319 Peneville ma 64854
ACKNOWLE	<u>DGMENT</u>
STATE OF <u>Missouri</u> )  COUNTY OF <u>Milbouri</u> )	
COUNTY OF McBnus	
SUBSCRIBED AND SWORN TO be 2000, by Michael 5. Hall	efore me this 9 day of hay,
My Commission Expires:	
05-28-2001	flehal I that
	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

**ACKNOWLEDGMENT** 

STATE OF OUVALU )ss.

COUNTY OF DOWNER

SUBSCRIBED AND SWORN TO before me this \_\_\_\_\_ day of \_\_\_\_\_\_

My Commission Expires:

MY COMMISSION EXPIRES NOV. 3, 2002

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name:	William M. Fonder.
Address:	1209 Bukeley DA.
	Richardson, Jeps

STATE OF

SUBSCRIBED AND SWORN TO before me this 9 H day of 2000, by WILLIAM 20mbur

My Commission Expires:

7242003

**NOTARY PUBLIC** STATE OF TEXAS My Comm. Exp. 7-20-2003

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 10 m day of	nay, 2000.
Name: Addres	Suganne M. Chambers  314 Broatz  Queduban la 50025
A CVNI	
ACKN	OWLEDGMENT
STATE OF July )ss. COUNTY OF Judubou	•
SUBSCRIBED AND SWORD	NTO before me this 10th day of <u>May</u> , Chambur.
My Commission Expires:	
7-1-02	Rotary Public January

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this	day of <u>MAY</u>	, 2000.
	Name: Address:	Manin E. Druft 367 FAIRWAY WICHITA, KS 67212
STATE OF KANSAS  COUNTY OF SEDGWICK	ACKNOWLI))) ss)	<u>EDGMENT</u>
SUBSCRIBED A 2000, by Marvin E. Kraf  My Commission Expires	<u>t</u>	before me this <u>11th</u> day of <u>May</u> ,
August 29, 2002  NANCY A. WESTER Notery Public - State of M	IAN	Motary Public - Nancy A. Westeman

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this/ d	ay of <u>May</u>	, 2000.
	Name:	Douglas Sheffer 4815 Stage Line Dr.
	Address:	4815 Stage Line Dr.
		Dongla Suffer
	ACKNOWLI	EDGMENT
STATE OF Texas	)	
county of Tarrant	)ss. )	
SUBSCRIBED AN 2000, by Douglas Sh	ID SWORN TO	before me this 11th day of May,
My Commission Expires:	·	
9-21-02		Jackie L. Jenes
	JACKIE L. J Notary Pu STATE OF 1	TEXAS

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 10+h day of May, 2000.
Name: James D. Shelfer
Address: 665 Shelton
Abilene Tx. 79603
ACKNOWLEDGMENT
TATE OF TEXAS
OUNTY OF TAYLOR )ss.
SUBSCRIBED AND SWORN TO before me this 10 day of MAY,  TAMES D. SHELFER  KM
My Commission Expires:
2-4-03 Kum ME Shins
Notary Public
KEVIN McSHERRY Notary Public, State of Texas My Commission Expires FEBRUARY 04, 2003

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this day of	May , 2000.
Na	ame: Ora Jean Estlack Chur
Ad	ddress: 31/4 Clockett
	anaillo, TX
	79110
AC	CKNOWLEDGMENT
STATE OF CLAS	)
COUNTY OF Randal )ss.	)
SUBSCRIBED AND SW 2000, by Ira Jean Certack	ORN TO before me this 10th day of May,
My Commission Expires:	
1-19-2001	Notary Public
CHARLENE BENTLI	LEY

January 19, 2001

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

May

, 2000.

EXECUTED this 10th day of

<del></del>		<del>***</del> *
	Name:	MID-CONTINENT ENERGY, INC.
	Address:	Paul D. Witt, President
		100 West 5th Street, Suite 450
		Tulsa, OK 74103-4287
	ACKNOWLED	GMENT
STATE OF OKLAHOMA ): COUNTY OF TULSA	ss.	
		fore me this <u>10th</u> day of <u>May</u> , ontinent Energy, Inc.
My Commission Expires:  January 10, 2004		Sham L. Fair
The state of the s		Notary Public Sharon L. Fair

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10th day of \_\_\_\_\_, 2000.

		1		
	·	Name: Address:		OURCES, INC.
			P O Box 96	565
			Tulsa OK	74157-0665
		<u>ACKNOWLEI</u>	<u>DGMENT</u>	
STATE OF	Oklahoma			
COUNTY OF	Tulsa	)ss. )		
2000, by <u>Pat</u> :	SUBSCRIBED AN			day of May, orn Resources, Inc.
My Co	mmission Expires:	Notary Public Ok OFFICIAL S ALICE M. RE Tulsa Count Commission Expires 5	lahoma EAL EED V -11-2001	Que M. Land

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name:

| Qel H. Stort |
| Address: | 1904 | Ave M |
| Swyder, TX | 79549 |
| ACKNOWLEDGMENT |
STATE OF	Supply	
SUBSCRIBED AND SWORN TO before me this	9	day of MAY
My Commission Expires:	Worder Public	
AND SUPPLY		
AND SUPPLY		

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10 da	ay of Mee	<b></b> , 2000.
	90	
	Name:	Grace J. Starmer
	Address:	Grace G. Starmer
		P.O. Box 1047
		Healdsburg, CA 95448
	ACKNOWLE	<u>EDGMENT</u>
STATE OF <u>California</u>	)	
COUNTY OF Sonoma	)ss. )	
SUBSCRIBED AN Grace G. Starme		pefore me this 10th day of May,
My Commission Expires:		$\mathcal{L}$ . $\mathcal{C}$
		Notary Public Laurie Carvalho
		radis Calvardo

NOTARY PUBLIC-CALIFORNIA SONOMA COUNTY My Comm. Expires June 25, 2003

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 10 day of	<u>na√</u> , 2000.	
Nan	e: Derelope Gae	use Holcom
Ado	ress: 4313 THORNGAT	E LANE
	ACWOLTH, CA.	30101
ACK	NOWLEDGMENT	
STATE OF		
COUNTY OF (obb )ss.		
2000, by Beverby Echel 1	RN TO before me this 110 th day of Me	<del>'</del>
My Commission Expires:  Notary Public, Cobb County, Georgia  My Commission Expires September 16, 2000	Baruly Ecke Notary Public	

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lear State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this \ day of \

Name:

Address:

**ACKNOWLEDGMENT** 

STATE OF

COUNTY Q

SUBSCRIBED AND SWORN TO before me this \\_\\_

2000, by

My Commission Expires:

Notary Public

CHERYL D. SAHM

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 9 day of MAY	, 2000.
Name:	flated M. 5thely
Address:	2/22 JASMINE PATH
MACCALANA	ROUND ROCK, TK. 78664
SUSAN J. PECHMANN Notary Public STATE OF TEXAS My Cornm. Exp. Oct. 31, 2003 ACKNOWLE	DGMENT
STATE OF TEXAS	
COUNTY ON WILLIAMSON	
SUBSCRIBED AND SWORN TO be 2000, by MICHAEL M. ESTL.	efore me this 9th day of MAY,
My Commission Expires:	1 ,10
10:31.03	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

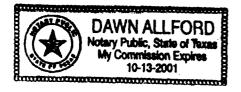
Name:

| Subara G. Yaure |
| Address: 67/9 Guenus B |
| Bellaire | Tx7740/
|
| ACKNOWLEDGMENT |
| STATE OF | Texas |
| SUBSCRIBED AND SWORN TO before me this 9th day of May |
| April 19 | BARBARA G. YOUNG |
| My Commission Expires: |
| 3-9-2004 | Notary Public



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this <u>09</u> da	y of 11/ay	, 2000.
	Name: Address:	Goe Boyd 6801 W 19th Boy 270 Subbock Jest 19407
	<u>ACKNOWLI</u>	EDGMENT
county of <u>Lubbock</u>	ss.	
2000, by SUBSCRIBED AND	SWORN TO	before me this 9th day of May,
My Commission Expires:		
10.10.3001		Notary Public



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea; State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 9 th	day of May	, 2000.
	Name:	Last & Bac.
	Address:	3109 F 48 th st
		14/8d Obla 74/05
	<u>ACKNOWLE</u>	DGMENT
STATE OF Oklahoma		
COUNTY OF Julsa	)ss. )	
SUBSCRIBED AT 2000, by <u>Farl E. Ba</u>	ND SWORN TO b	efore me this 9th day of May,
My Commission Expires:		Wend W la Street.
09-30-01		Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation .. of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in ... form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 9 day of may, 2000. Ruly Dell Estlack

0.0. Baylogo

Claundon, Jayer Name: Address:

**ACKNOWLEDGMENT** 

COUNTY OF 1000LEY

SUBSCRIBED AND SWORN TO before me this 9th day of May

My Commission Expires:

1/- 30-2000

JOE T. LOVELL MY COMMISSION EXPIRES November 30, 2000

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

, 2000.

EXECUTED this 10 day of 178-7

Name:	WYLIEG BASHAM
Address:	3317 HATHES
	MIDGAWD, TEXAS 79707
	agli & Boshin
ACKNOWL	EDGMENT
STATE OF <u>levas</u>	
COUNTY OF Midland )ss.	
	before me this 10 H day of May,
2000, by Janice L Massey	hylle G. Busham.
My Commission Expires:	_
06-27-2000	Notary Public Massey
JANICE L. NOTARY State of	MASSEY PUBLIC

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, inform approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this day of	, 2000.
Name:	Nancy A O'Connor 4310 Cannon Redge Ct-Unit-N
Address:	4310 Carnon Ridge Of-Unit-N
	PAIRFAX, VA 22033
	Mancy A O'Connor
<u>ACKNOWLEI</u>	<u>OGMENT</u>
STATE OF Viginia )ss.	
COUNTY OF Fax fax	
SUBSCRIBED AND SWORN TO be 2000, by <u>Crestar Bank</u>	efore me this // day of May, 2000
My Commission Expires:	
NN. 30, 2003	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this <u>9th</u> da	y of May	, 2000.
	Name:	Sana Estlack Shea-Heine
	Address:	1062 M. Linden
		Nahoo, NE 68066
	<u>ACKNOWLEI</u>	DGMENT
COUNTY OF SAUNDER	iss.	
2000, by Dana Est	DSWORN TO BE	efore me this 9th day of May,
My Commission Expires: $4/14/03$		ann E. Halborn
		Notary Public
COUNTY OF <u>SAUNDER</u> SUBSCRIBED AND 2000, by <u>Dana</u> EST	9)ss. 2 <b>S</b> )	efore me this 9th day of May  a Him

ANN E. HALBOM MY COMMISSION EXPIRES April 14, 2003

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 11th day of May	, 2000.
Name: Address:	Barry Beal, Jr Partner 104 South Pecos
	Midland, Texas 79701
<u>ACKNOWLEI</u>	DGMENT
STATE OF <u>TEXAS</u> )  SS.  COUNTY OF MIDLAND )	
SUBSCRIBED AND SWORN TO be 2000, by Barry Beal, Jr., Partner of BTA	
My Commission Expires:	More Langer
3/27/2001	Notary Public, State of Texas



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name:

| Address: | Louisiana |
| Acknowledgment |
| State of Louisiana |
| Acknowledgment |
| State of Callo |
| Subscribed AND SWORN TO before me this // h day of May |
| My Commission Expires:
| DAPLENE K. CONRAD, Notary Public |
| My Commission Expires: |
| DAPLENE K. CONRAD, Notary Public |
| My Commission Expires: |
| Notary Public |
| Motary Public |
| Notary Pub

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this _	12 day of May	, 2000.
	Name:	Lamey 3-fit
	Address:	2517 Lockheed
		Midland, Tx 79701

**ACKNOWLEDGMENT** 

STATE OF TEXAS )ss.

COUNTY OF MOLAND )ss.

SUBSCRIBED AND SWORN TO before me this 12 day of MAG 2000, by LAWrence J. Sery ght

My Commission Expires:

JUDY PEDERSON
Noticy Public, State of Texas
Ny Comm. Expires 19-21-00

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Acrothy has husk Address:

Name: Acrothy has husk Address:

Tesujue, h. 1100 87574

**ACKNOWLEDGMENT** 

STATE OF NEW MEXICO )ss.

SUBSCRIBED AND SWORN TO before me this \_\_\_\_\_

day of May

My Commission Expires:

07.12.2005

Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

, 2000.

day of

**EXECUTED** this

Nar	me: Barbara MSallagher
Ado	dress: 44 William A
	Lucoly Park
	11907035
ACI	KNOWLEDGMENT
STATE OF The June (1)ss.	
COUNTY OF Hassaic )ss.	
2000, by Bastara Salla	ORN TO before me this 10 day of May,
My Commission Expires:	
NOTARY PUBLIC OF NEW JERSEY  AND Commission Expires Oct. 18, 2001	Notary Public

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this <u>1014</u> day of	May	, 2000.	
		Artrick, J. Cesarai	no Revocable Trust onk of Florida NA. Jou ste
Ŋ	lame:	tent the	THOMAS M. RUCKER, CPL/ESA
4	Address:	700 Brickell A	
	_		
	_	MIAMI, FC 3	<i>3/3/</i>
	_		
<u>A</u>	CKNOWLEDG	MENT	
STATE OF	)		
STATE OF TEXAS )ss. COUNTY OF DALLAS	ر		
SUBSCRIBED AND ST	WORN TO be fo	re me this <i>[Dth]</i> day of	May,
2000, by	- Coura		
My Commission Expires:		α , Λ	
	<del></del>	Caulfi	laison
CAROL PEARS MY COMMISSION E		Notary Public	
August 26, 20	001		

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this _//+h day	of May	, 2000.
	Name: Address:	Danish Glen Dr.
		De Soto, Tx 75115
		12 C 38/8 / 1 / 11/2
	ACKNOWLE	EDGMENT

STATE OF (exas)ss.

COUNTY OF Jallas

My Commission Expires:

03-03-2001

Notary Public

LOUISE HORN
Notary Public
STATE OF TEXAS
My Comm. Exp.03-03-2001

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this <u>/2</u> day	of May	<u>,</u> , 2000.
	Name:	Donna Hicks
	Address:	P.O. Box 38
		Claundon, Dx 79226
	ACKNOWLE	<u>DGMENT</u>
STATE OF Jugas	)	
STATE OF Jefas )s. COUNTY OF Donly	s. )	
0	SWORN TO b	efore me this 12 day of May,
My Commission Expires:		_
11-30-02		Notary Public
JANICE BARBEE		

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea; State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Lillian Ruth Pritchard

Address: 1400 alomogor ao St.

Oeming, N. M. 88030

(355) 546-3771

**ACKNOWLEDGMENT** 

STATE OF New mexico	
COUNTY OF Luna	
SUBSCRIBED AND SWORN TO before me 2000, by Fillian Ruth Ritchard	e this D9th day of may,
My Commission Expires:	
June 02nd, 2001	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this day	of <u>MAY</u>	_, 2000.
	Name:	Marky H. Fox
	Address:	2514 LOCK HEED
		19701 XT OVALOIN
		<del></del>
	ACKNOWLED	GMENT
STATE OF TEXAS		
COUNTY OF MIDLAND )ss	s. )	
SUBSCRIBED AND 2000, by STANLEY HO	SWORN TO be	fore me this 10 day of MAY,
My Commission Expires:		
JUDY PEDERSON  Notary Public, State of Texas  My Comm. Expires 10-21-00		Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Dorothy TEAGUE

Address: 47/2-40th Street

Lubbock 7x 794/4-3110

ACKNOWLEDGMENT

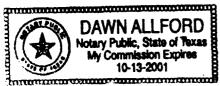
STATE OF Texas

SUBSCRIBED AND SWORN TO before me this 9th day of May

My Commission Expires:

10-13-2001

Notary Public



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 244 day of Ma

Name:

Address:

Address:

ACKNOWLEDGMENT

STATE OF Llashington
)ss.

COUNTY OF King

SUBSCRIBED AND SWORN TO before me this 8th day of May

SUBSCRIBED AND SWORN TO before me this 8th day of May

My Commission Expires:

My

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this Stage of May

Name:

Address:

**ACKNOWLEDGMENT** 

**COUNTY OF** 

RIBED AND SWOKN TO before me this

Commission Expires:

OFFICIAL SEAL KAREN WHITSELL MARICOPA COUNTY My Comm. Expires AUG. 4, 2002

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name:

Address:

Address:

Audin, TX 78759

ACKNOWLEDGMENT

STATE OF Tray | S

SUBSCRIBED AND SWORN TO before me this gth day of May

My Commission Expires:

April 24, 2002

LINDA PAYN
Notary Public

LINDA PAYN
Notary Public

**APRIL 24, 2002** 

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Thorsas M. Bayel

Address: 246 Rainban Dr. 17645

Ziningston, Zey.

77399-2046

**ACKNOWLEDGMENT** 

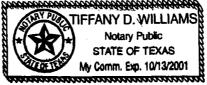
COUNTY OF SMAN )ss.

SUBSCRIBED AND SWORN TO before me this day of May 2000, by Thomas Boyd

My Commission Expires:

10-13-01

Notary Public William



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

devisees, executors, personal representatives, assigns	or successors in interest.
EXECUTED this 8/2 day of My	, 2000.
Name: Address:	Robert de Broure
Address:	Edison NY 08820
	VOIDON // S COCKE
ACKNOWLED  STATE OF	efore me this May of Vey,
My Commission Expires:	RMFall
OFFICIAL SEAL  NOTARY PUPI IC NEW JERSEY  ROBERT & FISCHER  AN Commission Explise Finding 26, 2005	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 9 day of may, 2000. Name: Address:

**ACKNOWLEDGMENT** 

COUNTY OF

SUBSCRIBED AND SWORN TO before me this \_\_\_\_\_\_day of \_\_\_\_ 2000, by

My Commission Expires:

KARLA M. DURGIN NOTARY PUBLIC STATE OF TEXAS My Comm. Exp. 08-21-2001

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 8th day of May , 2000.

	Charles J. SLACK
ime: _	Charles T. SLACK
ldress:	1131 MAUS LN
	Wick to K561212-4222
_	459-20-4159
KNOWLEDO	<u>GMENT</u>
)	
)	
ORN TO befo	ore me this 8th day of May,
	Sharon mmadson Notary Public
	Idress:

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn. Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Morma L. Bayl

Address: 2121 73hd 5t

Lubbark Teyas

79423

ACKNOWLEDGMENT

COUNTY OF Lubboch )ss.

SUBSCRIBED AND SWORN TO before me this beth day of May

My Commission Expires:

06/22/02

Note the property Public, State of Texas

My Commission Expires

06-22-2002

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit, Area, as Expanded, County of Lea, State of New Mexico, inform approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this XX	day of May	, 2000.
	Name: Address:	Robot H. Harrif. P.O. Day 218 Midland, Tex. 79702
A	<u>ACKNOWLE</u>	EDGMENT
STATE OF July SCOUNTY OF Midland	)ss. )	
SUBSCRIBED AT 2000, by <u>Pobert # Harry</u> My Commission Expires:	ND SWORN TO E	pefore me this July day of Thay,
11-27-8001		<u>Cynthia a Blair</u> Notary Public
CYNTHIA A	BLAIR	

NOV. 27, 2001

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this gth day of many, 2000.

Name:

Address:

Thelma E. 308 Stone C

Brerne, Sy. 78006

**ACKNOWLEDGMENT** 

STATE OF SHAN

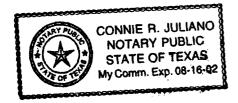
COUNTY OF Kendall

2000, by SUBSCRIBED AND SWORN TO before me this 8th day of may

My Commission Expires:

8-16-02

Connie & Juliane Notary Public



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Barbara Blackledge

Address: Rt & Boy 534 E

Author Tx 79423

ACKNOWLEDGMENT

COUNTY OF WILLOW SUBSCRIBED AND SWORN TO before me this

SUBSCRIBED AND SWORN TO before me this day of May 2000, by Barbara Packedge

My Commission Expires:

20/22/05

Notacy Public, State of Texas My Commission Expires (6-72-2002

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea; State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

ath

EXECUTED this X day	y of // lar	<u></u>
	Name: Address:	Gwendoly & Wirckson R+6 Sef 5348 Sullsonh JH 19423
	<u>ACKNOWI</u>	LEDGMENT
STATE OF Page 3		
COUNTY OF Wilbled )	ss. )	~)
2000, by Subscribed and	rsworn to	before me this glad day of May,
My Commission Expires:		De la company de
2122102		Notary Public, State of Texas My Commission Expires  (%-22-2002

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 8th	day of <u>May</u>	, 2000.
	Name:	Jage L. Lypett Blain
	Address:	Po Box 1503
		Hobbs, 71. M. 8824,
		· · · · · · · · · · · · · · · · · · ·
	ACKNOWL	EDGMENT
STATE OF NEW MEXICO	)	•
COUNTY OF LEA	)ss. )	
SUBSCRIBED AT 2000, by Faye L. Lipsett K		before me this 8th day of May,
My Commission Expires:		
1/25/04		Notary Public Pauget

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5 day of May	, 2000.
Name:	Jeffie D. Shelfe
Address:	Jablie D. Shelfer 4508 SKYLARK
-	F1 Paso, Tex, 79922
	FF 7 480, 1ex, 1992
ACKNOW	/LEDGMENT
STATE OF Texas	
COUNTY OF <u>EIPasa</u> )ss.	
SUBSCRIBED AND SWORN T 2000, by <u>Teddie D. Shelfer</u>	O before me this 5 day of May,
My Commission Expires:	
2/12/2003	January Man
	Notary Public
DANIELLE BRONDO	

February 12, 2003

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: Charles W. Boys

Address: 6968 S. Malison Wa

**ACKNOWLEDGMENT** 

STATE OF Colorado )ss.

SUBSCRIBED AND SWORN TO before me this 5 day of may

2000, by Charles W. Boyd.

My Commission Expires:

My Commission Expires 03/04/2002

Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 19th day of June, 2000.

Name:

Address:

1 0

**ACKNOWLEDGMENT** 

STATE OF <u>texas</u>

COUNTY OF Harris

SUBSCRIBED AND SWORN TO before me this 19 th day of June 2000, by Robert J. Baer

My Commission Expires:

July 13, 2003

Dy Wesson Hodger Notar Public

D.J. WESSON HODGES
MY COMMISSION EXPIRES
JULY 13, 2003

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, inform approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 5 day of May, 2000.

Name: Wanthy tuller Gunden

Address: 4304 Handar Hause Dr

Vanpa, Eloula 33615

**ACKNOWLEDGMENT** 

STATE OF

**COUNTY OF** 

SUBSCRIBED AND SWORN TO before the this

My Commission Expires:

Notary Public

DEETTE M. PARRISH My Comm Exp. 7/14/2002

No. CC 746280 (Personally Known [] Other I.D.

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 17 day of May	_, 2000.
Name:	BARRON J. O'NEW
Address:	BARRON J. O'New
	2210 Lin Are Suite 204
	Shreveport La 71104
ACKNOWLED	<u>OGMENT</u>
STATE OF LOWISIAND	
eounty of (13di) )ss.	
SUBSCRIBED AND SWORN TO be 2000, by Tervi C. Bantley	fore me this 17th day of May,
My Commission Expires:	
Lye'	Notary Public

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 18 day of May Name: Address:

**ACKNOWLEDGMENT** 

COUNTY O

BSCRIBED AND SWORN TO before me this 18 day of

My Commission Expires:

02-29-2000

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED thisd	عر من ( ay of <u> </u>	, 2000.
	Name: Address:	Barbara Estlack Brock P.O. Box 951 Chester, Ca. 96020
	ACKNOWLE	EDGMENT
STATE OF CALIFORNIA COUNTY OF PUMPER	) )ss. <b>O</b> )	
2000, by SUBSCRIBED AN	ID SWORN TO I	pefore me this day of
My Commission Expires:		Michelle Hendrages
		MICHELLE HERNANDEZ COMM. # 1240991 NOTARY PUBLIC CALIFORNIA PLIMAS COUNTY

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: May, 2000.

Name: May, 2000.

Address: 613 PASEO OELMAR, N.E.,

GIBULUET QUE, M.M.

**ACKNOWLEDGMENT** 

STATE OF Meyico )ss.

SUBSCRIBED AND SWORN TO before me this 25 day of Mais
2000, by Nary HAHRIM Gant Hobbe

My Commission Expires:

10-22-02

Notary Public

OFFICIAL SEAL
Kohl Kaiser
NOTARY PUBLIC
BIATE OF NEW MEXICO
My Commission Expires: 62207

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In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this	George D. Zimmerman P.O.Box 80093 Midland, Texas, 79708
STATE OF	GMENT
SUBSCRIBED AND SWORN TO bef 2000, by Coerce D. Zmerman  My Commission Expires:	Fore me this 11th day of May,
KENDY COLSTON Notary Public, State of Testas My commission expires 11-17-2001	Notary Public

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in --form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this  $\frac{23}{}$  day of  $\frac{M_{Ay}}{}$ , 2000. Monty D. M. Lave
P. O. Box 9451
Midland, TX 79708 Name: Address:

<u>ACKNOWLEDGMENT</u>

STATE OF TEXAS			ر
COUNTY OF	Midland	)ss.	

SUBSCRIBED AND SWORN TO before me this 23rd day of May,

Morry D. McLane

My Commission Expires:

MARIA E. REYES

Notary Public

Commission Expires 08-10-2002

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this _2	3 day of MAY	, 2000.
	Name: Address:	ASOS MOCKING bird LA MIDLAND, TX 19107
	ACKNOWLI	EDGMENT
STATE OF TEXAS	)ss.	
COUNTY OFMIDLAN	•	
SUBSCRIBE 2000, byBrett K.		before me this 23rd day of May,
My Commission Exp	oires:	
		Barbara a. Kerd Notary Public
		BARBARA A. REID  Notary Public, State of Texas  My Commission Expires 09-26-02

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 35th day of May, 2000.

Wells Fargo Bank New Mexico, N.A., Trustee for the Chad L. & Norma B Wiley Trust PO Box 5383, Denver, CO 80217-5825

(

Carolyn Bonde,

Assistant Vice President

Timothy K. Davies,

Assistant Vice President

State of Colorado

City and County of Denver

On this the 23rd day of May, 2000, before me personally appeared Timothy K. Davies, Assistant Vice President and Carolyn Bonde, Assistant Vice President, both of Wells Fargo Bank New Mexico, N. A., who are known to me to be the persons whose names are subscribed to the foregoing instrument in the capacity stated, and acknowledged before me they executed the same for the purposes and consideration therein expressed on behalf of Wells Fargo Bank, N. A. by authority of its Board of Directors.

WITNESS my hand and seal this the 23rd day of May, 2000.

My commission expersal september 15, 200

Notary Public

Address: 633 17th Street, 3rd Floor

Denver, Colorado 80202

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 24th_day of _Ma	<u>y</u> , 2000.
Name	
Addre	ss: 905 Fort Worth Club Building
	Fort Worth, Texas 76102
ACKN	OWLEDGMENT
STATE OF TEXAS	÷
COUNTY OF TARRANT )ss.	
SUBSCRIBED AND SWOR 2000, by <u>Donald R. Curry</u>	N TO before me this 24th day of May,
My Commission Expires:	DA 1 com/
	Belinda S. Tay/oz Notary Public
BELINDA S. TAYLOR	

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Wells Fargo Bank New Mexico, N.A., Trustee for the L. Jay Root Royalty Trust PO Box 5383, Denver, CO 80217-5825

Carolyn Bonde,

Assistant Vice President

Timothy K. Davies, Assistant Vice President

State of Colorado

City and County of Denver

On this the 23rd day of May, 2000, before me personally appeared Timothy K. Davies, Assistant Vice President and Carolyn Bonde, Assistant Vice President, both of Wells Fargo Bank New Mexico, N. A., who are known to me to be the persons whose names are subscribed to the foregoing instrument in the capacity stated, and acknowledged before me they executed the same for the purposes and consideration therein expressed on behalf of Wells Fargo Bank, N. A. by authority of its Board of Directors.

WITNESS my hand and seal this the 23rd day of May, 2000.

My commission expires September 15, 2001

Notary Public

Address: 633 17th Street, 3rd Floor

YS. 4MHUDUT

Denver, Colorado 80202

(

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New-Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 15 day of nay	<u></u>
Name: Address:	JERRY BOYD 2734 MEADOW MEE LN SPRING, TEXAS 77388
ACKNOWLE	DGMENT
STATE OF TEXAS )ss.  COUNTY OF HARRIS  SUBSCRIBED AND SWORN TO be 2000, by DOVE	pefore me this 15 day of MAY,
JEANNE M. MCCLAN  JEANNE M. MCCLAN  NOTARY PUBLIC, STATE OF  MY COMMISSION EXP!  MARCH 28, 20	nes O1 <b>X</b>

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico; in strawn Unit Area, as Expanded, County of Lea, State of New Mexico; in strawn form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 36 day of May, 2000.

Name:

Katherine J. McDonald Hering

Address:

Mt. Bleasant, Na. 5264-8117

<u>ACKNOWLEDGMENT</u>

STATE OF

your -

COUNTY OF \_

SUBSCRIBED AND SWORN TO before me this 26 day of May, Katherine L. Mc Donald Wenig.

My Commission Expires:

01-07-2002

otary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this <u>36</u> day of <u>May</u>, 2000.

Name: <u>Audry 4</u>, <u>Sh</u>

Address: 4009 Buff Drive

Repudere Il. 61608

**ACKNOWLEDGMENT** 

STATE OF <u>Steries</u>)ss.

COUNTY OF Some

2000, by SUBSCRIBED AND SWORN TO before me this 26 thday of May

My Commission Expires:

6/20/03

Notary Pytolic

"OFFICIAL SEAL"

Phyllis Goltermann NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 6-20-03

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name: San of your Rose

A.P. JASPER
Commission & 1251308
Notary Public - Colifornia
San Luis Obispo Courty
My Comm. Expires Jon 22, 2004

ACKNOWLEDGMENT

STATE OF California

SUBSCRIBED AND SWORN TO before me this 19th day of May,

My Commission Expires:

1-23-2004

Name: San O Yarrell Rose
Joan L. Gaeneu Rine
Joan L. Gaeneu Rine
Joan Andre Aux

Joan Andre Aux

Jos Osos CA 93402

ACKNOWLEDGMENT

STATE OF California

SUBSCRIBED AND SWORN TO before me this 19th day of May,

My Commission Expires:

1-23-2004

Agamen

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this <u>20</u>	lay of Moy	, 2000.
	Name: Address:	139904 Shouline Harrison Tup., mie
		48045
	<u>ACKNOWL</u>	EDGMENT
STATE OF MICHIGAN	)	
COUNTY OF WAYNE	)ss. )	
SUBSCRIBED AN 2000, by JOHN STODULET	ND SWORN TO	before me this 2014 day of May,
My Commission Expires: STEVEN A YEZBACK		
NOTARY PUBLIC - WAYNE COUNTY MY COMMISSION EXPIRES 03/24	K (5.4 <b>70.</b> 3	Notary Public

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In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Mari

EXECUTED this <u>do</u> day of	of ///44	, 2000.
	Name: Address:	Keith C. Stadwick 39904 Shoreline Dr. Harrison Tup. MI 48045
	ACKNOWLI	EDGMENT
STATE OF MICHIGAN	_)	
COUNTY OF WAYAR )ss.	_)	
SUBSCRIBED AND S 2000, by Ketth C. STAD	SWORN TO	before me this 20 day of May,
My Commission Expires:		
STEVEN A YEZBACK  NOTARY PUBLIC - WAYNE COLLYTY, MI MY COMMISSION EXPIRES GOVERNO	l .	Notary Public 10

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this <u>24</u> da	y of May	_, 2000.
	Name:	Clarena V. Skelfor
	Address:	RR 1 BOX 248 A
		SAN ANTONIO, TEXAS 78223-9715
	ACKNOWLED	DGMENT
STATE OF <u>Lexas</u>		
COUNTY OF Beyan	)ss. )	
SUBSCRIBED AN 2000, by <u>Clarence V</u>	D SWORN TO be Shelfer	fore me this <u>A4</u> day of <u>Man</u> ,
My Commission Expires:		
1-27-2004		Muda Um Systa Notary Public
,		LINDA ANN LOPEZ  NOTARY PUBLIC  STATE OF TEXAS

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

, 2000.

May

EXECUTED this 17th day of

	TITAN RESOURCES, L.P. BY AND THROUGH ITS GENERAL PARTNER, TITAN RESOURCES 1, INC.
Name:	Valler de
	Dan P. Colwell, Vice President-Land
Address:	500 W. Texas, Suite 200
	Midland, Tx 79701
	·
ACKNOWI	LEDGMENT
STATE OFTexas)	
)ss.	
COUNTY OF Midland )	
SUBSCRIBED AND SWORN TO	before me this 17th day of May
2000, by Dan P. Colwell, Vice President-	
Delaware corporation, on behalf of said	d corporation, as general partner of Titan
Resources, L.P., a Texas Limited Partner My Commission Expires:	ersuip.
000000000000000000000000000000000000000	Warusun Muros
MARYLYN GIBBS NOTARY PUBLIC	Notary Pablic
STATE OF TEXAS	
My Comm. Exp. 12-16-2000	

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

Name:

Name:

BETTY LOUISE PIERE

Address:

Address:

ACKNOWLEDGMENT

STATE OF NEW JERSEY

)ss.

COUNTY OF SUSSEX

SAME DAY , 2000.

SUBSCRIBED AND SWORN TO before me this 28

My Commission Expires:

Notary Public

Joan H Lodge
State of NJ
My Commission Expires
09 03 2003

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 22 day of May, 2000	).
	vington, NM 88260
ACKNOWLEDGMEN STATE OF	<u>VT</u>
COUNTY OF <u>LEA</u>	
SUBSCRIBED AND SWORN TO before me 2000, by <u>June D. Speight dealing in her sole &amp; s</u>	
My Commission Expires:	OFFICIAL SEAL
1-27-01	Notary Public Notary Public Notary Public Notary Public Notary Public New MERICO NOTARY 22HD FILED WITH SECRETARY OF STATE MY Commission Expires 1-27-01

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In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 7 day of June, 2000.

		Name: Address:	Parallel Retroleum Corporation  Add. Hold Corporation  John E. Rutherford Attorney-In-Fact  P.O. Box 10587 Midland, Tx 79702
		ACKNOWL	LEDGMENT
STATE OF		)ss.	
			before me this 7th day of June,
Му Со	ommission Expi	res:	deane De Rang Lust
	DIANE DEPTV	NG HURST	Notary Public (Diane DePrang Hurst)

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 9 day of May, 2000.

ROST ENERGY CO.

Address:

BOX 5171
PITTSBURGH, PA 15206
Wand floor, President

**ACKNOWLEDGMENT** 

Pennsylvania STATE OF COUNTY OF Allegheny

SUBSCRIBED AND SWORN TO before me this 9th day of 2000, by David Rost, President, Rost Energy Co.

My Commission Expires:

**Notarial Seal** Manha M. Feryus, Notary Public Pittsburgh, Allegheny County

My Commission Expires Oct. 17, 2001

Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 12 day of June, 2000.

My Commission Expires

Name: Address:	Studichartan 502 E. 4000 Hobbs nm 88240
<u>ACKNOWLE</u>	EDGMENT
STATE OF <u>New Mexico</u> ) )ss. COUNTY OF <u>Lea</u>	
SUBSCRIBED AND SWORN TO 1 2000, by <u>HeIDI C- BARTON</u>	before me this 12 day of June,
My Commission Expires:  2 - 10 - 2001	Ogan Iskel
OFFICIAL SEAL  Joan Isbell	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 12 day of June	<b>2</b> , 2000.
Name: Address:	Roy G. Barton, Jr.
	1919 North Turner Hobbs, NM 88240-2712
ACKNOWLE	•
STATE OF NEW MEXICO )ss.	
SUBSCRIBED AND SWORN TO b 2000, by Roy G. Barton, Jr.	efore me this 12th day of June,
My Commission Expires: 2/6/2001	
OFFICIAL SEAL  Joan Isbell	Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 12 day of Sun	<b>2</b> , 2000.
Name:	Juliano h The
A 33	Roy G. Barton, Jr., Trustee of the Roy G. Barton, Sr. & Opal Barton Revocable Trus
Address:	Barton, br. a opar zazon de constituire
	1919 North Turner
	Hobbs, NM 88240-2712
<u>ACKNOWL</u>	EDGMENT
STATE OF NEW MEXICO	
)ss.	
COUNTY OF <u>LEA</u>	
SUBSCRIBED AND SWORN TO 2000, by Roy G. Barton, Jr., Trustee Revocable Trust	before me this <u>12th</u> day of <u>June</u> , e of the Roy G. Barton, Sr. & Opal Barton
My Commission Expires:	
2/6/2001	Notary Public
OFFICIAL SEAL  Joan Isbell  NOTARY PUBLIC	routy I done

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

EXECUTED this 16	day of Jun F	, 2000.	
	Name: Address:	Rickie D. 604 W-37 Roger lis	Thoughen to place
	<u>ACKNOWLI</u>	EDGMENT	
STATE OF Ackanses  COUNTY OF Bentin  SUBSCRIBED  2000, by RCHE	)ss.  AND SWORN TO	before me this <u>l</u>	day of
My Commission Expire	, ,	_ Hest	and Wood
	*OFFICIAL SI RICHARD W NOTARY PUBLIC . A BENTON COU COMMISSION EXP	OOD ARKANSAS	С

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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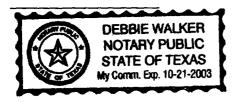
EXECUTED this 20 day of Jun	e, 2000. y. P.C. Oiland Das Corporation
	2000. J. P.C. Oiland Das Corporation
Name:	Callation
Address:	3300 N. "A" STAGE
	MIDLAND, TOX 79765

<u>ACKNOWLEDGMENT</u>

STATE OF I LIX COUNTY OF MICH

SUBSCRIBED AND SWORN TO before me this 20th day of Jun 2000, by Car Brune Stool as President of A.P.C. Oiland Has Corporation.

My Commission Expires:



In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico; in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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EXECUTED this 2/of day of \_\_\_\_\_\_, 2000.

Name:

Address:

<u>ACKNOWLEDGMENT</u>

STATE OF

COLDITY OF

SUBSCRIBED AND SWORN TO before me this 2/of day of

2000, by *J. May ff* 

My Commission Expires:

3-19-2002

Notary Public

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, inform approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 19 day of 9000.
Name: <u>Jeuse Broton</u> , <u>View President</u> Address: <u>bank of Smerica</u> , v. A. Truster  of the Marilyn Marwell Chardler  Trust
Address: <u>bank of Smerica</u> , v. A. Truster
The Marily Maxwell Chardle
P.O. Bux 830308  - Dullar 14 75283 -0308
<u>ACKNOWLEDGMENT</u>
STATE OF TOXAS
COUNTY OF DALLAS )ss.
SUBSCRIBED AND SWORN TO before me this 19th day of June, 2000, by Telesa Grafton, vice President
My Commission Expires:
9-30-00 Stephanie E. ablan Notary Public
Notary Fublic

ly Comm. Exp. 09-30-00

In consideration of the execution of the Unit Agreement for the Development and Operation of the West Lovington Strawn Unit Area, as Expanded, County of Lea, State of New Mexico, in form approved on behalf of the Secretary of the Interior and the Commissioner of Public Lands of the State of New Mexico, the undersigned owner of lands or leases, Royalty Interests therein, presently held or which may arise under existing option agreements, or other interests in production, consents to the inclusion of said lands and interests within the Expanded Unit and expressly ratifies, approves, and adopts said Unit Agreement, and agrees that the terms of any lease given by the undersigned or under which the undersigned claims an interest herein is extended and modified to the extent necessary to make the same conform to the terms of said Unit Agreement, and further agrees that the drilling, development, and producing requirements of all leases and other contracts under which his, her, or its several rights and interests are created of defined shall be deemed fully performed by performance of the provisions of said Unit Agreement.

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

EXECUTED this 10 day of June , 2000. Dillie Garrett Lytle Address: **ACKNOWLEDGMENT** COUNTY OF MUNTERULA SUBSCRIBED AND SWORN TO before me this 19th day of GARRETT LYTIE My Commission Expires: