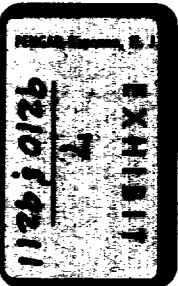


PERCENTAGES OF OWNERSHIP
ROYALTY INTERESTS
TWIN LAKES SAN ANDRES UNIT
CHAVES COUNTY, NEW MEXICO

OWNER	TYPE	UNIT PARTICIPATION	OWNER ROYALTY EXPRESSED AS A % OF TOTAL ROYALTY	STATUS
1029 Plus One Investors	ORR	0.0000155	0.00825%	Signed as of 8-13-87
Abram, J. E.	ORR	0.0000062	0.00330%	Signed as of 8-14-87
Aviva Ltd. Partnership	ORR	0.0004464	0.23654%	Has not signed
Briscoe, John D.	NPRI	0.0084572	4.49918%	Signed as of 7-29-87
Carllock, Victor	NPRI	0.0003524	0.18747%	Signed as of 7-21-87
Carllock, Nancy E.	NPRI	0.0003524	0.18747%	Signed as of 8-4-87
Cities Service O&G Corp.	ORR	0.0066055	3.51408%	Signed as of 7-22-87
Columbia Gas	ORR	0.0009173	0.48800%	Columbia verbally committed to join 9-4-87
Comm. Public Lands	RI	0.0183999	9.78863%	Preliminary approval
Conley, George E.	ORR	0.0019959	1.06181%	Signed as of 7-23-87
Daniels, Charles W.	NPRI	0.0004176	0.22216%	Signed as of 7-14-87
Daniels, Dianne E.	NPRI	0.0004176	0.22216%	Signed as of 8-13-87
Daniels, Margaret E. B.	NPRI	0.0015661	0.83316%	Signed as of 7-23-87
Dewitt, William O.	ORR	0.0001211	0.06442%	Signed as of 7-15-87
E M Nominee Partnership Co.	RI	0.0023734	1.26263%	No response
Feldman, Sally E.	ORR	0.0001244	0.06618%	Signed as of 7-16-87
Fleck, Jack W.	ORR	0.0000312	0.01660%	Signed as of 7-22-87
Grothe, June A. D.	NPRI	0.0004176	0.22216%	Signed as of 8-19-87
Harbeck, William J.	ORR	0.0000155	0.00825%	Signed as of 7-31-87
Harlow, W. V. Jr.	ORR	0.0005519	0.29361%	Awaiting ratification, pending purchase of WI
Harlow Corp.	ORR	0.0010249	0.54524%	Awaiting ratification, pending purchase of WI
Harvard, H. Lee	ORR	0.0003046	0.16204%	No response
Haynie, Robert L.	ORR	0.0004990	0.26546%	Signed as of 7-15-87
Howard, J. T.	ORR	0.0003363	0.17891%	Signed as of 7-17-87
J. M. Huber Corp.	ORR	0.0032289	1.71775%	Signed as of 7-31-87
Jackson, Robert T.	ORR	0.0000155	0.00825%	Signed as of 8-26-87
Johnson, Jackie H.	ORR	0.0000062	0.00330%	Signed as of 7-31-87
Kelly, Charles A	RI	0.0011642	0.61935%	Signed as of 7-17-87
Kimbro, C. H.	ORR	0.0003154	0.16779%	Signed as of 7-17-87
Leondukais, John G.	ORR	0.0000249	0.01325%	No response
Lowenberg, Ralph E.	ORR	0.0000155	0.00825%	Signed as of 7-14-87
Marshall & Winston	RI	0.0046568	2.47739%	Signed as of 7-14-87
Mayer, Len	RI	0.0004990	0.26546%	Signed as of 7-23-87
McKinnon, Douglas A.	RI	0.0000390	0.02075%	Signed as of 8-18-87
McKinnon, Murray C.	RI	0.0000082	0.00436%	Signed as of 8-10-87
McKinnon, Murray C. Trust	RI	0.0011169	0.59418%	Signed as of 8-10-87



OWNER	TYPE	UNIT		OWNER ROYALTY EXPRESSED AS A % OF TOTAL ROYALTY	STATUS
		PARTICIPATION	EXPRESSED AS A % OF TOTAL ROYALTY		
Miller, David I.	ORR	0.0009685	0.51524%	Signed as of 7-20-87	
Miller, Mildred	ORR	0.0000062	0.00330%	Signed as of 7-22-87	
Moon Company, Trustee	RI	0.0937832	49.89209%	Signed as of 7-17-87	
Parker, Pauline W. Trust	RI	0.0022464	1.19507%	Signed as of 8-6-87	
Peterson, David L.	ORR	0.0000249	0.01325%	Unable to locate	
Petschek, Charles I.	ORR	0.0000497	0.02644%	Signed as of 8-17-87	
Pelto Oil Company	ORR	0.0005150	0.27398%	Signed as of 6-1-87	
Schlessman, Lee E.	ORR	0.0000155	0.00825%	Signed as of 8-20-87	
Seeligson, Frates	NPRI	0.0133976	7.12744%	Awaiting ratification	
Silverstone, Robert Rex	ORR	0.0000312	0.01660%	No response	
Stern, H. Peter	ORR	0.0000186	0.00989%	Signed as of 7-16-87	
Stone, Beatrice P. B.	NPRI	0.0015661	0.83316%	Signed as of 7-16-87	
Stone, Grover S. Jr.	NPRI	0.0004176	0.22216%	No response	
Stone, Sandra J.	NPRI	0.0004176	0.22216%	No response	
Stone, Steven L.	NPRI	0.0004176	0.22216%	No response	
Sweeney, Barbara	ORR	0.0007316	0.38921%	Signed as of 7-16-87	
Tenneco Oil Co.	RI & ORR	0.0067937	3.61421%	Negotiating possible purchase	
Walsh, John E. Jr.	ORR	0.0000249	0.01325%	Signed as of 8-14-87	
Watts, Donald R.	ORR	0.0006726	0.35782%	Signed as of 7-15-87	
Whitman, Tania C. Trust	ORR	0.0000312	0.01660%	Signed as of 7-27-87	
Winston, F. S. Marital Trust	RI	0.0022464	1.19507%	Signed as of 7-16-87	
Winston, Francisca Est. Trust	RI	0.0044927	2.39009%	Signed as of 7-16-87	
Wood, Donald S.	ORR	0.0000010	0.00053%	Signed as of 7-14-87	
Wyman, David E.	ORR	0.0000155	0.00825%	Signed as of 7-15-87	
Wyman, J. T. Trust	RI	0.0022464	1.19507%	Signed as of 7-16-87	

SUMMARY AS OF 9-4-87

% Committed Interest	76.49570%
% Uncommitted Interest	13.71567%
% State Preliminary Approval	9.78863%

*Includes 0.488% Columbia Interest