

Status of Leases and Qualified Companies

Pacific OCS Region
(As of September 15, 2008)



Pacific OCS Region
U.S. Department of the Interior
Minerals Management Service

Additional copies may be obtained from:

**U.S. Department of the Interior
Minerals Management Service
Pacific OCS Region
770 Paseo Camarillo
Camarillo, CA 93010**

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COVER PHOTO: Platform Harmony

Platform Harmony is an eight leg, 60 well slot platform that was installed in a water depth of 1200 feet during the 1989 to 1992 time frame. Drilling operations began in 1993. Platform Harmony produces sour natural gas and crude oil.

Photograph by Ralph Vasquez, Minerals Management Service, Pacific OCS Region

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Serial Register Summary (Active Leases)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

Total Active Leases and Acreage

Active Units

Leases with Actively Producing Wells

Leases in Producing Units without Actively Producing Wells

Aliquot Portions of Leases

Leases Incorporating More than One Block

Calls for Information and Nomination through Final Notices of Sales

Sales Results and Active Leases

Proposed Sales Cancelled

Boundaries and Maps

- San Pedro Bay
- Santa Barbara Channel
- Santa Maria Basin

Names and Addresses of Qualified Companies

1 2 3 4 5 6 7 8 9 10 11

**Serial Register Summary
(Active Leases)
Report**

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
PACIFIC OCS REGION

Lease Number(S): ACTIVE

Serial Register Summary

From: ALL

To:

Lease Tract	Acres Hectares	Area Block Map/OPD	Alq Current Record Title Interest	Percent Interest	Status			
P00166 CAL298 Section: 8 Oil and Gas P3 12/15/1966 Designated Operator(s): PACIFIC OPERATORS OFFSHORE, LLC	A 1995.480000	6B 5163 6B 5263 CA6B	SIGNAL HILL SERVICE, INC.	100.00000	PROD	Bonus: \$	21,189,000.00	
					Term: 5	Effective Date:	01/01/1967	
					Unit Name(s):	Expected Term :	12/31/1971	
						Bid Type/Royal:	16.666667	
						Discovery Date:	06/10/1968	
P00180 CAL322 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 5760.000000	6A 5274 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	1,180,800.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	10/04/1971	
P00181 CAL323 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 5760.000000	6A 5275 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	6,664,320.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	12/21/1971	
P00182 CAL325 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 5760.000000	6A 5277 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	2,062,771.20	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	05/02/1970	
P00183 CAL326 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 5760.000000	6A 5278 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	11,600,640.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	05/31/1971	

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P00187 CAL331 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 4946.000000	6A 5373 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus:	\$ 27,831,142.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	09/23/1983	
P00188 CAL332 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 5681.000000	6A 5374 6A 5474 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus:	\$ 12,123,254.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	07/13/1969	
P00189 CAL333 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 3840.000000	6A 5375 6A 5475 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus:	\$ 323,020.80	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:		
P00190 CAL334 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 2880.000000	6A 5375 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus:	\$ 21,021,120.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	07/20/1969	
P00191 CAL335 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 5760.000000	6A 5376 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus:	\$ 213,811.20	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	03/08/1971	

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P00192 CAL336 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 3851.000000	6A 5377 6A 5477 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	760,000.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:		
P00193 CAL338 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 3316.000000	6A 5378 6A 5478 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	2,822,313.92	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	09/22/1970	
P00194 CAL339 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 2880.000000	6A 5378 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	582,105.60	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:	08/30/1970	
P00195 CAL340 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): EXXON MOBIL CORPORATION	A 5695.000000	6A 5379 6A 5479 CA6A	EXXON MOBIL CORPORATION	100.00000	UNIT	Bonus: \$	1,532,638.40	
					Term: 5	Effective Date:	03/01/1968	
					Unit Name(s):	Expected Term :	02/28/1973	
					SANTA YNEZ	Bid Type/Royal:	16.666667	
						Discovery Date:		
P00202 CAL350 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): DCOR, L.L.C.	A 2824.000000	6B 4658 6B 4658 CA6B	DCOR, L.L.C. SANTA BARBARA ACQUISITION, LLLP	98.75000 1.25000	UNIT	Bonus: \$	1,012,000.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					PT HUENEME	Bid Type/Royal:	16.666667	
						Discovery Date:	06/19/1969	

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P00210 CAL362 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): VENOCO, INC.	A 5760.000000	6B 4762 CA6B	POSEIDON PETROLEUM LLC	100.00000	UNIT	Bonus: \$	202,291.20	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					CAVERN PT	Bid Type/Royal:	16.666667	
						Discovery Date:		
P00215 CAL372 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): DCOR, L.L.C.	A 5760.000000	6B 4860 CA6B	DCOR, L.L.C. SANTA BARBARA ACQUISITION, LLLP VENOCO, INC.	48.75000 1.25000 50.00000	UNIT	Bonus: \$	1,181,491.20	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SNTCLR	Bid Type/Royal:	16.666667	
						Discovery Date:	08/05/1973	
P00216 CAL373 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): DCOR, L.L.C.	A 5760.000000	6B 4861 CA6B	DCOR, L.L.C. SANTA BARBARA ACQUISITION, LLLP	98.75000 1.25000	UNIT	Bonus: \$	12,176,000.00	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SNTCLR	Bid Type/Royal:	16.666667	
						Discovery Date:	03/04/1971	
P00217 CAL374 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): VENOCO, INC.	A 5760.000000	6B 4862 CA6B	VENOCO, INC.	100.00000	UNIT	Bonus: \$	10,121,011.20	
					Term: 5	Effective Date:	04/01/1968	
					Unit Name(s):	Expected Term :	03/31/1973	
					SNTCLR	Bid Type/Royal:	16.666667	
						Discovery Date:	03/12/1975	
P00234 CAL394 Section: 8 Oil and Gas P4 02/06/1968 Designated Operator(s): DCOR, L.L.C.	A 5760.000000	6B 5064 CA6B	DCOR, L.L.C. SANTA BARBARA ACQUISITION, LLLP	98.75000 1.25000	UNIT	Bonus: \$	56,378,000.00	
					Term: 5	Effective Date:	03/01/1968	
					Unit Name(s):	Expected Term :	02/28/1973	
					PITSPT	Bid Type/Royal:	16.666667	
						Discovery Date:	06/19/1968	

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Lease Tract	Acres Hectares	Area Block Map/OPD	Alq Current Record Title Interest	Percent Interest	Status			
P00306 35-268 Section: 8 Oil and Gas Designated Operator(s): PACIFIC ENERGY RESOURCES LTD	A 5760.000000 035 12/11/1975	6C 3236 CA6C	PACIFIC ENERGY RESOURCES LTD	100.00000	UNIT	Bonus: \$	800,179.20	
					Term: 5	Effective Date:	02/01/1976	
					Unit Name(s):	Expected Term :	01/31/1981	
					BETA	Bid Type/Royal:	16.666667	
						Discovery Date:		
P00315 48-003 Section: 8G Oil and Gas Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)	A 4269.120000 048 06/29/1979	6A 5585 6A 5585 CA6A	ARGUELLO INC. DEVON ENERGY PRODUCTION COMPANY, L.P. HARVEST ENERGY, INC. KERR-MCGEE OIL & GAS CORPORATION KOCH INDUSTRIES, INC.	40.45189 25.00000 4.12675 20.00000 10.42136	UNIT PT ARGL	Bonus: \$	35,294,949.60	
					Term: 5	Effective Date:	09/01/1979	
					Unit Name(s):	Expected Term :	11/24/1984	
						Bid Type/Royal:	16.666667	
						Discovery Date:	03/22/1982	
P00316 48-004 Section: 8G Oil and Gas Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)	A 4177.930000 048 06/29/1979	6A 5584 CA6A	ARGUELLO INC. WHITING OIL AND GAS CORPORATION	80.00000 20.00000	UNIT	Bonus: \$	36,569,421.30	
					Term: 5	Effective Date:	09/01/1979	
					Unit Name(s):	Expected Term :	02/18/1985	
					PT ARGL	Bid Type/Royal:	16.666667	
						Discovery Date:	03/10/1981	
P00319 48-009 Section: 8 Oil and Gas Designated Operator(s): NOBLE ENERGY, INC.	A 5760.000000 048 06/29/1979	6A 5485 6A 5485 CA6A	AMBER RESOURCES CO. NOBLE ENERGY, INC. OGLE PETROLEUM INC. OLAC RESOURCES, L.L.C. PLAINS EXPLORATION & PRODUCTION COMPANY TOTAL E&P USA, INC.	0.88226 69.62631 1.17155 5.49636 11.06004 11.76348	UNIT	Bonus: \$	204,000.00	
					Term: 5	Effective Date:	09/01/1979	
					Unit Name(s):	Expected Term :	08/31/1984	
					SWORD	Bid Type/Royal:	16.666667	
						Discovery Date:		

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P00346 48-063 Section: 8 Oil and Gas 048 06/29/1979 Designated Operator(s): DCOR, L.L.C.	A 5760.000000	6B 5065 CA6B	DCOR, L.L.C. SANTA BARBARA ACQUISITION, LLLP	98.75000 1.25000	PROD	Bonus: \$ 31,727,001.60	Term: 5	Effective Date: 08/01/1979 Expected Term: 07/31/1984 Bid Type/Royal: 16.666667 Discovery Date: 01/15/1981
P00396 53-167 Section: 8 Oil and Gas 053 05/28/1981 Designated Operator(s): AERA ENERGY LLC	H 2304.000000	SL 946 NI10-03	AERA ENERGY LLC ANADARKO E&P COMPANY LP	96.50000 3.50000	UNIT	Bonus: \$ 163,251,600.00	Term: 5	Effective Date: 07/01/1981 Expected Term: 06/30/1986 Bid Type/Royal: 16.666667 Discovery Date: 03/07/1984
P00397 53-168 Section: 8 Oil and Gas 053 05/28/1981 Designated Operator(s): AERA ENERGY LLC	H 2304.000000	SL 947 NI10-03	AERA ENERGY LLC ANADARKO E&P COMPANY LP PLAINS EXPLORATION & PRODUCTION COMPANY	48.25000 1.75000 50.00000	UNIT	Bonus: \$ 42,101,660.00	Term: 5	Effective Date: 07/01/1981 Expected Term: 06/30/1986 Bid Type/Royal: 16.666667 Discovery Date: 12/14/1984
P00402 53-174 Section: 8 Oil and Gas 053 05/28/1981 Designated Operator(s): AERA ENERGY LLC	H 2304.000000	SL 990 NI10-03	AERA ENERGY LLC ANADARKO E&P COMPANY LP	96.50000 3.50000	UNIT	Bonus: \$ 133,511,600.00	Term: 5	Effective Date: 07/01/1981 Expected Term: 06/30/1986 Bid Type/Royal: 16.666667 Discovery Date:
P00403 53-175 Section: 8 Oil and Gas 053 05/28/1981 Designated Operator(s): AERA ENERGY LLC	H 2304.000000	SL 991 NI10-03	(A) AERA ENERGY LLC (A) ANADARKO E&P COMPANY LP (A) PLAINS EXPLORATION & PRODUCTION COMPANY (B) AERA ENERGY LLC (B) ANADARKO E&P COMPANY LP	48.25000 1.75000 50.00000 96.50000 3.50000	UNIT	Bonus: \$ 32,510,600.00	Term: 5	Effective Date: 07/01/1981 Expected Term: 06/30/1986 Bid Type/Royal: 16.666667 Discovery Date: 06/21/1985

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Lease Tract	Acres Hectares	Area Block Map/OPD	Alq Current Record Title Interest	Percent Interest	Status			
P00408	H 2304.000000	SM 21	AERA ENERGY LLC	96.50000	UNIT	Bonus:	\$	51,565,000.00
53-181		NI10-06	ANADARKO E&P COMPANY LP	3.50000	Term: 5	Effective Date:		07/01/1981
Section: 8					Unit Name(s):	Expected Term :		06/30/1986
Oil and Gas	053 05/28/1981				LION ROCK	Bid Type/Royal:		16.666667
Designated Operator(s):						Discovery Date:		01/15/1985
AERA ENERGY LLC								
P00409	H 2304.000000	SM 22	AERA ENERGY LLC	62.29081	SOP	Bonus:	\$	42,125,000.00
53-182		NI10-06	DELTA PETROLEUM CORPORATION	24.21692	Term: 5	Effective Date:		07/01/1981
Section: 8G			NOBLE ENERGY, INC.	6.22815	Unit Name(s):	Expected Term :		06/30/1986
Oil and Gas	053 05/28/1981		OGLE PETROLEUM INC.	0.36321		Bid Type/Royal:		16.666667
Designated Operator(s):			OLAC RESOURCES, L.L.C.	6.90091		Discovery Date:		01/25/1983
AERA ENERGY LLC								
P00414	H 2304.000000	SM 65	(A) AERA ENERGY LLC	96.50000	UNIT	Bonus:	\$	300,100.00
53-187		NI10-06	(A) ANADARKO E&P COMPANY LP	3.50000	Term: 5	Effective Date:		07/01/1981
Section: 8			(B) AERA ENERGY LLC	100.00000	Unit Name(s):	Expected Term :		06/30/1986
Oil and Gas	053 05/28/1981				LION ROCK	Bid Type/Royal:		16.666667
Designated Operator(s):						Discovery Date:		
AERA ENERGY LLC								
P00415	H 2304.000000	SM 66	AERA ENERGY LLC	64.46196	UNIT	Bonus:	\$	45,320,000.00
53-188		NI10-06	DELTA PETROLEUM CORPORATION	5.88682	Term: 5	Effective Date:		07/01/1981
Section: 8G			NOBLE ENERGY, INC.	9.93674	Unit Name(s):	Expected Term :		06/30/1986
Oil and Gas	053 05/28/1981		OGLE PETROLEUM INC.	0.49684	POINT SAL	Bid Type/Royal:		16.666667
Designated Operator(s):			OLAC RESOURCES, L.L.C.	9.43989		Discovery Date:		09/14/1984
AERA ENERGY LLC			PLAINS EXPLORATION & PRODUCTION COMPANY	9.77775				
P00416	H 2304.000000	SM 67	AERA ENERGY LLC	61.12805	UNIT	Bonus:	\$	5,047,000.00
53-189		NI10-06	DELTA PETROLEUM CORPORATION	7.03049	Term: 5	Effective Date:		07/01/1981
Section: 8G			NOBLE ENERGY, INC.	10.67073	Unit Name(s):	Expected Term :		06/30/1986
Oil and Gas	053 05/28/1981		OGLE PETROLEUM INC.	0.53354	POINT SAL	Bid Type/Royal:		16.666667
Designated Operator(s):			OLAC RESOURCES, L.L.C.	10.13719		Discovery Date:		03/29/1985
AERA ENERGY LLC			PLAINS EXPLORATION & PRODUCTION COMPANY	10.50000				

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P00421	H	2304.000000	SM 110	AERA ENERGY LLC	64.46196	UNIT	Bonus:	\$ 8,806,500.00
53-195			NI10-06	DELTA PETROLEUM CORPORATION	5.88682	Term: 5	Effective Date:	07/01/1981
Section: 8				NOBLE ENERGY, INC.	9.93674	Unit Name(s):	Expected Term :	06/30/1986
Oil and Gas	053	05/28/1981		OGLE PETROLEUM INC.	0.49684	POINT SAL	Bid Type/Royal:	16.666667
Designated Operator(s):				OLAC RESOURCES, L.L.C.	9.43989		Discovery Date:	
AERA ENERGY LLC				PLAINS EXPLORATION & PRODUCTION COMPANY	9.77775			
P00422	H	2304.000000	SM 111	AERA ENERGY LLC	53.66667	UNIT	Bonus:	\$ 18,540,000.00
53-196			NI10-06	DELTA PETROLEUM CORPORATION	8.50000	Term: 5	Effective Date:	07/01/1981
Section: 8G				NOBLE ENERGY, INC.	11.66667	Unit Name(s):	Expected Term :	06/30/1986
Oil and Gas	053	05/28/1981		OGLE PETROLEUM INC.	4.58333	POINT SAL	Bid Type/Royal:	16.666667
Designated Operator(s):				OLAC RESOURCES, L.L.C.	11.08333		Discovery Date:	01/06/1986
AERA ENERGY LLC				PLAINS EXPLORATION & PRODUCTION COMPANY	10.50000			
P00425	H	2304.000000	SM 154	AERA ENERGY LLC	71.00000	UNIT	Bonus:	\$ 104,040,000.00
53-201			NI10-06	TOTAL E&P USA, INC.	29.00000	Term: 5	Effective Date:	07/01/1981
Section: 8						Unit Name(s):	Expected Term :	06/30/1986
Oil and Gas	053	05/28/1981				SNTMAR	Bid Type/Royal:	16.666667
Designated Operator(s):							Discovery Date:	
AERA ENERGY LLC								
P00426	H	2304.000000	SM 155	AERA ENERGY LLC	100.00000	UNIT	Bonus:	\$ 32,116,800.00
53-202			NI10-06			Term: 5	Effective Date:	07/01/1981
Section: 8G						Unit Name(s):	Expected Term :	06/30/1986
Oil and Gas	053	05/28/1981				PURSMA PT	Bid Type/Royal:	SS D
Designated Operator(s):							Discovery Date:	
AERA ENERGY LLC								
P00427	H	2245.410000	SM 156	AERA ENERGY LLC	52.94500	UNIT	Bonus:	\$ 13,956,500.00
53-203			SM 156	DEVON ENERGY PRODUCTION COMPANY, L.P.	30.00000	Term: 5	Effective Date:	07/01/1981
Section: 8G			NI10-06	NOBLE ENERGY, INC.	3.62843	Unit Name(s):	Expected Term :	06/30/1986
Oil and Gas	053	05/28/1981		OGLE PETROLEUM INC.	5.62542	PURSMA PT	Bid Type/Royal:	16.666667
Designated Operator(s):				OLAC RESOURCES, L.L.C.	3.44700		Discovery Date:	01/24/1984
AERA ENERGY LLC				PLAINS EXPLORATION & PRODUCTION COMPANY	4.35415			

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P00441 53-229 Section: 8G Oil and Gas 053 05/28/1981	H 1984.930000	SM 332 SM 333 NI10-06	PLAINS EXPLORATION & PRODUCTION COMPANY	100.00000	UNIT	Bonus:	\$ 70,742,905.20	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					PTPDNS	Bid Type/Royal:	SS D	
					TRANQ RIDG	Discovery Date:	01/11/1983	
Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)								
P00443 53-232 Section: 8 Oil and Gas 053 05/28/1981	H 2304.000000	SM 374 NI10-06	PLAINS EXPLORATION & PRODUCTION COMPANY POSEIDON PETROLEUM LLC	40.00000 60.00000	UNIT	Bonus:	\$ 10,736,200.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					BONITO	Bid Type/Royal:	SS D	
						Discovery Date:	06/28/1982	
Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)								
P00444 53-234 Section: 8G Oil and Gas 053 05/28/1981	H 1761.430000	SM 376 NI10-06	PLAINS EXPLORATION & PRODUCTION COMPANY	100.00000	UNIT	Bonus:	\$ 3,060,000.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					TRANQ RIDG	Bid Type/Royal:	SS D	
						Discovery Date:		
Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)								
P00445 53-235 Section: 8 Oil and Gas 053 05/28/1981	H 2304.000000	SM 418 NI10-06	PLAINS EXPLORATION & PRODUCTION COMPANY POSEIDON PETROLEUM LLC	40.00000 60.00000	UNIT	Bonus:	\$ 13,278,800.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					BONITO	Bid Type/Royal:	33.333333	
						Discovery Date:		
Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)								
P00446 53-236 Section: 8G Oil and Gas 053 05/28/1981	H 2304.000000	SM 419 NI10-06	PLAINS EXPLORATION & PRODUCTION COMPANY POSEIDON PETROLEUM LLC	40.00000 60.00000	UNIT	Bonus:	\$ 31,181,600.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					BONITO	Bid Type/Royal:	33.333333	
						Discovery Date:	03/17/1983	
Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)								

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
PACIFIC OCS REGION

Lease Number(S): ACTIVE

Serial Register Summary

From: ALL

To:

Lease Tract	Acres Hectares	Area Block Map/OPD	Alq Current Record Title Interest	Percent Interest	Status			
P00449 53-239 Section: 8 Oil and Gas 053 05/28/1981 Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)	H 2190.910000	SM 463 NI10-06	PLAINS EXPLORATION & PRODUCTION COMPANY	100.00000	UNIT	Bonus:	\$ 9,420,000.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					BONITO	Bid Type/Royal:	33.333333	
						Discovery Date:	12/05/1983	
P00450 53-240 Section: 8G Oil and Gas 053 05/28/1981 Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)	H 2076.540000	SM 464 NI10-06	ARGUELLO INC.	100.00000	UNIT	Bonus:	\$ 333,596,200.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					BONITO	Bid Type/Royal:	16.666667	
					PT ARGL	Discovery Date:	09/19/1982	
P00451 53-241 Section: 8G Oil and Gas 053 05/28/1981 Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)	H 1960.650000	SM 465 NI10-06	(A) ARGUELLO INC. (A) DELTA PETROLEUM CORPORATION (A) DEVON ENERGY PRODUCTION COMPANY, L.P. (A) HARVEST ENERGY, INC. (A) KERR-MCGEE OIL & GAS CORPORATION (A) KOCH INDUSTRIES, INC. (B) ARGUELLO INC. (B) WHITING OIL AND GAS CORPORATION	67.29731 11.11200 9.06439 1.49625 7.25151 3.77854 88.88800 11.11200	UNIT	Bonus:	\$ 168,485,750.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					PT ARGL	Bid Type/Royal:	16.666667	
						Discovery Date:	02/22/1983	
P00452 53-242 Section: 8G Oil and Gas 053 05/28/1981 Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)	H 1625.270000	SM 466 NI10-06	DELTA PETROLEUM CORPORATION	100.00000	UNIT	Bonus:	\$ 91,986,800.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					RCKYPT	Bid Type/Royal:	16.666667	
						Discovery Date:	05/14/1983	
P00453 53-243 Section: 8G Oil and Gas 053 05/28/1981 Designated Operator(s): PLAINS EXPLORATION & PRODUCTION COMPANY (PXP)	H 883.850000	SM 467 NI10-06	DELTA PETROLEUM CORPORATION	100.00000	UNIT	Bonus:	\$ 41,296,000.00	
					Term: 5	Effective Date:	07/01/1981	
					Unit Name(s):	Expected Term :	06/30/1986	
					RCKYPT	Bid Type/Royal:	16.666667	
						Discovery Date:		

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
PACIFIC OCS REGION

Lease Number(S): ACTIVE

Serial Register Summary

From: ALL

To:

Lease Tract	Acres Hectares	Area Block Map/OPD	Alq Current Record Title Interest	Percent Interest	Status			
P00527	A 455.640000	6B 4662 CA6B	POSEIDON PETROLEUM LLC	100.00000	UNIT	Bonus:	\$	70,680.00
						Term:	5	Effective Date: 12/01/1984
						Unit Name(s):		Expected Term : 11/30/1989
						Bid Type/Royal:		12.500000
						Discovery Date:		

Section: 8G
Oil and Gas 080 10/17/1984
Designated Operator(s):
VENOCO, INC.

Total Active Leases and Acreage

TOTAL ACTIVE LEASES AND ACREAGE				
		Number of Leases	Hectares **	Total Acreage
<u>SANTA BARBARA CHANNEL</u>				
LEASES #0166 - 0241	(Sale Dates 12/15/66 & 2/6/68)	27		135,467
LEASES #0315 - 0346	(Sale #48, 6/29/79)	*9		41,927
LEASES #0460 - 0464	(Sale #68, 6/11/82)	3		10,100
LEASE #0527	(Sale #80, 10/17/84)	1		456
<u>SOUTH OF SANTA BARBARA CHANNEL</u>				
LEASES #0296 - 0306	(Sale #35, 12/11/75)	4		23,040
<u>SANTA MARIA BASIN</u>				
LEASES #0396 - 0453	(Sale #53, 5/28/81)	33	72,088	178,129
LEASES #0499 - 0500	(Sale #RS-2, 8/5/82)	2	4,608	11,386
GRAND TOTAL		79		400,505
* Includes one segregated lease (0323-A)				
** Leases issued in UTM zones are measured in hectares, which are then converted to acres to arrive at the Regional total.				

Active Units

ACTIVE UNITS					
Name as Shown in Serial Register Summary	Official Name of Unit	Unit Operator	No. of Leases in Unit *	Producing	Under Directed Suspensions
BETA	Beta	PERL	4	Yes	N/A
BONITO	Bonito	PXP	** & **** 7	No	Yes
CVRNPT	Cavern Point	Venoco	2	No	Yes
GATO CYN	Gato Canyon	Noble	** 2	No	Yes
LION ROCK	Lion Rock	Aera	6	No	Yes
PITSPT	Pitas Point	DCOR	2	Yes	N/A
POINT ARGUELLO	Point Arguello	Arguello	**** 4	Yes	N/A
POINT SAL	Point Sal	Aera	4	No	Yes
PT HUENEME	Point Hueneme	DCOR	2	Yes	N/A
PTPDNS	Point Pedernales	PXP	*** 4	Yes	N/A
PURSMA PT	Purissima Point	Aera	4	No	Yes
RCKYPT	Rocky Point	Arguello	2	No	Yes
SNTCLR	Santa Clara	Venoco	7	Yes	N/A
SNTMAR	Santa Maria	Aera	** 5	No	Yes
SANTA YNEZ	Santa Ynez	ExxonMobil	16	Yes	N/A
Sword	Sword	Noble	4	No	Yes
TRANQ RIDG	Tranquillon Ridge	PXP	*** 2	Yes	N/A
<p>* Number of leases or portions of leases in each unit. ** This unit contains expired leases currently under appeal with the Interior Board of Land Appeals. *** Lease 0441 is in both Point Pedernales and Tranquillon Ridge units. **** Lease 0450 is in both Point Arguello and Bonito units.</p>					

Leases with Actively Producing Wells

LEASES WITH ACTIVELY PRODUCING WELLS			
Lease	Unit	Operator	Platform(s)
OCS-P 0166	---	Pacific Operators	Hogan, Houchin
OCS-P 0180	Santa Ynez	Exxon	(from Hondo)
OCS-P 0181	Santa Ynez	Exxon	(from Harmony)
OCS-P 0182	Santa Ynez	Exxon	Heritage
OCS-P 0183	Santa Ynez	Exxon	(from Heritage)
OCS-P 0187	Santa Ynez	Exxon	(from Hondo)
OCS-P 0188	Santa Ynez	Exxon	Hondo
OCS-P 0190	Santa Ynez	Exxon	Harmony (& from Hondo)
OCS-P 0191	Santa Ynez	Exxon	(from Harmony)
OCS-P 0193	Santa Ynez	Exxon	(from Heritage)
OCS-P 0202	Point Hueneme	DCOR	Gina
OCS-P 0203	Point Hueneme	DCOR	(from Gina)
OCS-P 0205	Santa Clara	Venoco	Gail
OCS-P 0209	Santa Clara	Venoco	(from Gail)
OCS-P 0215	Santa Clara	DCOR	(from Gilda)
OCS-P 0216	Santa Clara	DCOR	Gilda
OCS-P 0234	Pitas Point	DCOR	Habitat
OCS-P 0240	-----	DCOR	Henry, Hillhouse
OCS-P 0241	-----	DCOR	A, B, & C
OCS-P 0296	Beta	PERL	Edith
OCS-P 0300	Beta	PERL	Ellen, Elly
OCS-P 0301	Beta	PERL	Eureka (& from Ellen)
OCS-P 0315	Pt. Arguello	Arguello	Harvest
OCS-P 0316	Pt. Arguello	Arguello	Hermosa
OCS-P 0326	Santa Ynez	Exxon	(from Heritage)
OCS-P 0329	Santa Ynez	Exxon	(from Harmony)
OCS-P 0437	Point Pedernales	PXP	(from Irene)
OCS-P 0440	Point Pedernales	PXP	(from Irene)
OCS-P 0441	Point Pedernales	PXP	Irene
OCS-P 0450	Point Arguello	Arguello	Hidalgo
OCS-P 0451	Point Arguello	Arguello	(from Hidalgo)
SUBTOTAL = 31 LEASES *			
* The 31 leases listed above are producing from platforms on the leases or on adjacent leases.			

Leases in Producing Units without Actively Producing Wells

LEASES IN PRODUCING UNITS WITHOUT ACTIVELY PRODUCING WELLS		
Lease	Unit	Operator
OCS-P 0189	Santa Ynez	Exxon
OCS-P 0192	Santa Ynez	Exxon
OCS-P 0194 *	Santa Ynez	Exxon
OCS-P 0195	Santa Ynez	Exxon
OCS-P 0461	Santa Ynez	Exxon
OCS-P 0204 *	Santa Clara	Venoco
OCS-P 0208	Santa Clara	Venoco
OCS-P 0217 *	Santa Clara	Venoco
OCS-P 0306	Beta	PERL
OCS-P 0346	Pitas Point	DCOR
OCS-P 0438	Point Pedernales	PXP
OCS-P 0444	Tranquillon Ridge	PXP
SUBTOTAL = 12 LEASES		
TOTAL = 43 DEVELOPED (PRODUCING) LEASES		
* Has past production. NOTE: Total includes leases both with and without an allocation of production.		

Aliquot Portions of Leases

ALIQOT PORTIONS OF LEASES *			
Estimated Lease Number	Aliquot	Legal Description	Acreage
OCS-P 0403	A	E ½ of Block NI 10-3 SLO 0991	2846.50
	B	W ½ of Block NI 10-3 SLO 0991	2846.50
OCS-P 0414	A	E ½ of Block NI 10-3 SM 0065	2846.50
	B	W ½ of Block NI 10-3 SM 0065	2846.50
OCS-P 0451	A	E ½ of Block NI 10-06 SM 0465	965.25
	B	W ½ of Block NI 10-06 SM 0465	995.39
*Aliquot - A portion of a lease that has different interest owners than the remainder of the lease.			

Leases Incorporating More Than One Block

LEASES INCORPORATING MORE THAN ONE BLOCK		
<u>Lease Number</u>	<u>Map/Opd Number</u>	<u>Block Numbers</u>
OCS-P 0166	6B	5263 and N1/2 of 5163
OCS-P 0188	6A	5374 and 5474
OCS-P 0189	6A	5475 and N1/2 of 5375
OCS-P 0192	6A	5477 and N1/2 of 5377
OCS-P 0193	6A	5478 and N1/2 of 5378
OCS-P 0195	6A	5379 and 5479
OCS-P 0432	NI 10 - 6	200 and 201
OCS-P 0441	NI 10 - 6	332 and 333

Calls for Information and Nomination through Final Notices of Sales

Calls for Information and Nomination through Final Notices of Sales											
California	Call Area ²	Call Dates	No. of Blocks in Call	No. of Acres in Call (In M)	No. of Companies Participated	No. of Blocks Nominated	No. of Acres Nominated (In M)	No. of Blocks in Area ID/EIS	No. of Acres in Area ID/EIS (In M)	No. of Blocks Offered	No. of Acres Offered
PI – O&G	C&N CA	01/30/62-04/27/62	752	4.0	----- ¹	174	.9	----- ³	----- ³	129	669,777
P3 – Drainage	S CA	N/A	N/A	N/A	N/A	N/A	N/A	----- ³	----- ³	1	1,995
P4 – O&G	S CA	12/29/66-03/01/67	144	.8	14	136	0.6	----- ³	----- ³	110	540,609
Sale 35 – O&G	S CA	01/02/74-03/11/74	1,424	7.7	17	1,350	6.8	297	1.6	231	1,257,593
Sale 48 – O&G	S CA	07/16/76-09/07/76	2,505	14.1	17	970	5.1	217	1.1	148	792,845
Sale 53 – O&G	C & N CA	11/29/77-07/10/78	2,036	10.7	27	1,743	8.4	242	1.3	111	603,613
Sale 68 – O&G	S CA	12/28/79-02/29/80	2,900	16.3	10	609	3.2	218	1.1	140	716,866
RS-2 – O&G	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	27	153,716
Sale 73 – O&G	CA	11/28/80-01/30/81	4,467	24.1	15	2,800	15.1	360	2.0	137	768,341
Sale 80 – O&G	S CA	11/23/82-12/23/82	4,191	22.5	12	1,765	9.2	2,347	10.8	657	3,147,352
SUBTOTAL – CALIFORNIA 10 Sales		-----	18,419	100.2	-----	9,547	49.3	3,681 ³	17.9 ³	1,691	8,652,707
OREGON/WASHINGTON		08/14/63-11/01/63	1,676	9.5	6	650	3.5	3 ³	3 ³	196	1,090,074
GRAND TOTAL – ALL AREAS 11 Sales		-----	20,095	109.7	-----	10,197	52.8	3,681 ³	17.9 ³	1,887 ³	9,742,781
¹ Call handled by MMS' Washington Office. ² Sale 53, Reoffering-2, and 73 occurred in the Central and Northern California Planning area that was in effect at the time of the Call. Under the Current 5-Year Program, these areas are part of the Southern California Planning Area. ³ Sales occurred prior to National Environmental Policy Act (NEPA) of 1969; totals do not include these sales.											

Sale Results and Active Leases

SALE RESULTS AND ACTIVE LEASES												
California	Sale Date	Sale Area	No. Bids Received	Total Bonus High Bids	Total Bonus Lease Blocks	Average Bid Per Acre	No. Blocks Bid On	No. Acres Bid On	No. Blocks Leased	No. Acres Leased	Active Leases	Total Acres Active Leases
Phosphate Lease Sale	12/15/61	S CA	6	\$122,000	\$122,000	\$4.03	6	30,240	6	30,240	0	0
P1 - O&G	05/14/63	C&N CA	70	\$12,807,587	\$12,807,337	\$40.93	58	321,975	57	312,945	0	0
P3 - Drainage	12/15/66	S CA	7	\$21,189,000	\$21,189,000	\$10,621.05	1	1,995	1	1,995	1	1,995
P4 - O&G	02/06/68	S CA	164	\$603,204,284	\$602,719,262	\$1,659.56	75	383,341	71	363,181	26	133,472
Sale 35 - O&G	12/11/75	S CA	166	\$438,190,780	\$417,312,141	\$1,345.96	70	384,540	56	310,049	4	23,040
Sale 48 - O&G	06/29/79	S CA	112	\$573,956,402	\$572,825,418	\$1,987.18	55	294,018	54	288,260	9 ¹	41,927
Sale 53 - O&G	05/28/81	C CA	301	\$2,277,856,761	\$2,088,881,824 ²	\$6,387.82	81	432,815	60	320,579	33	195,209
Sale 68 - O&G	06/11/82	S CA	66	\$132,252,632	\$117,875,281	\$801.51	35	176,253	29	147,066	3	15,860
RS-2 - O&G	08/05/82	C CA	19	\$5,103,578	\$4,369,472	\$76.75	12	68,318	10	56,932	2	11,386
Sale 73 - O&G	11/30/83	C CA	14	\$16,022,336	\$16,022,336	\$365.80	8	43,801	8	43,801	0	0
Sale 80 - O&G	10/17/84	S CA	30	\$66,231,426	\$62,121,252	\$543.17	25	125,100	23	114,367	1	456
Subtotal - California 11 Sales			955	\$4,146,936,786	\$3,916,245,323	\$1,977.90 ³	426	2,253,396	375	1,989,415	79	400,505
Oregon & Washington P2 - O&G	10/01/64	OR & WA	222	\$35,533,701	\$35,533,701	\$61.18	101	580,853	101	580,853 ³	0	0
Grand Total - Pacific Region 12 Sales			1,177	\$4,182,470,487	\$3,951,779,024	\$1,539.58 ⁴	527	2,834,249	476 ¹	2,570,268	79	400,505

¹ In addition to the leases issued by Lease Sales, two additional leases resulted from lease segregation.

² This figure includes the 1/5 bonus deposits forfeited on 12 tracts for which no leases were issued.

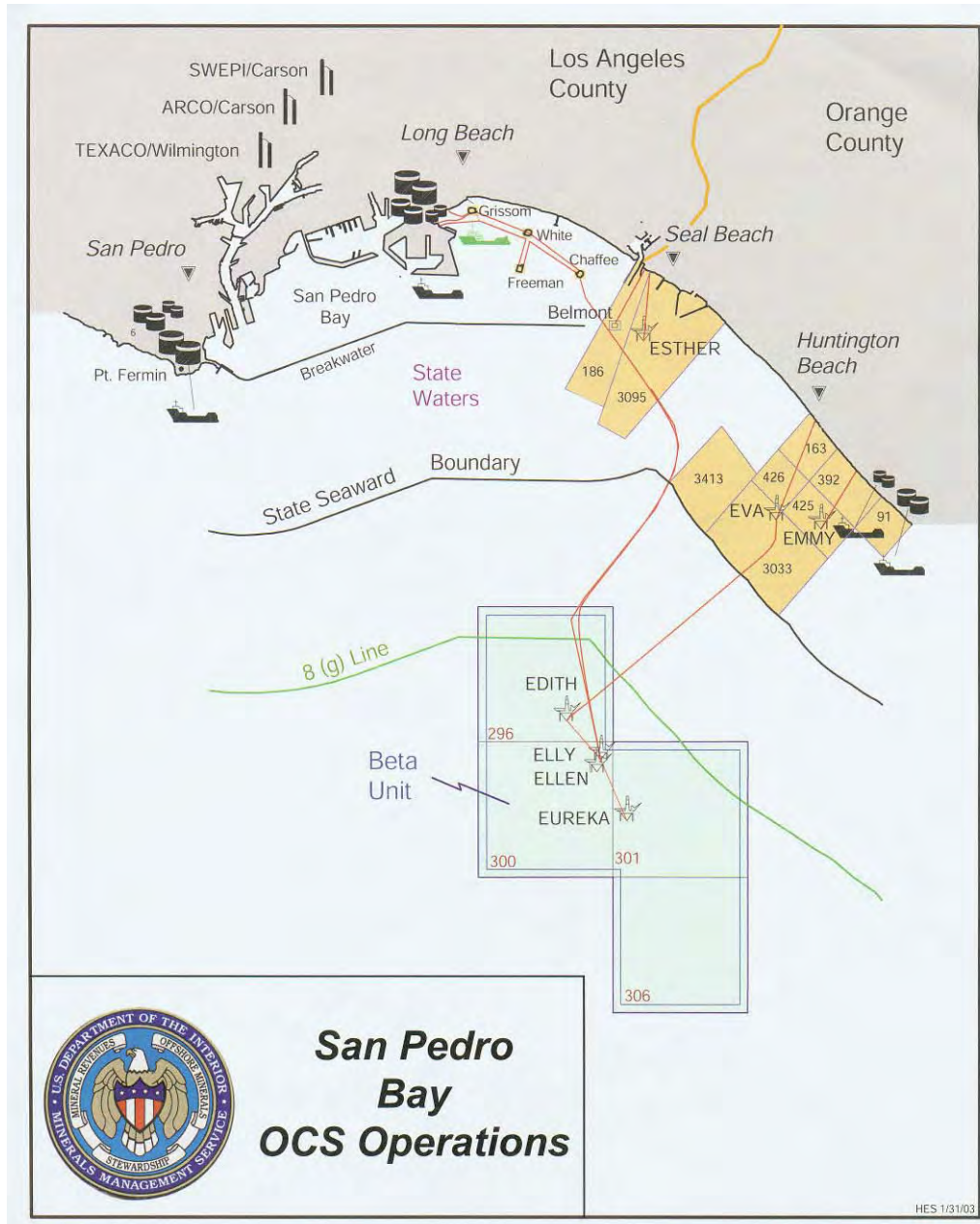
³ In Sale P2 the total number of acres was 580,853; 425,433 off Oregon & 155,420 off Washington.

⁴ Oil and Gas Lease Sales only; does not include Phosphate Lease Sale.

Proposed Sales Cancelled

Proposed Sales Cancelled											
California	Call Area	Call Dates	No. of Blocks in Call	No. of Acres in Call (In M)	No. of Companies Participated	No. of Blocks Nominated	No. of Acres Nominated (In M)	No. of Blocks in Area ID/EIS	No. of Acres in Area ID/EIS (In M)	No. of Blocks Offered	No. of Acres Offered
Sale 91	N CA	02/13/86-05/14/86	229	1.2	15	229	1.2	223	1.1	N/A	N/A
Sale 95	S CA	07/09/87-08/24/87	1,373	7.0	13	1,373	7.0	1,317	6.7	N/A	N/A
Supplemental Call/Sale 95	S CA	11/17/88-12/19/88	17	0.078	13	17	0.078	N/A	N/A	N/A	N/A
Sale 119	C CA	11/16/88-02/02/89	338	1.7	14	338	1.7	N/A	N/A	N/A	N/A

Maps and Boundaries San Pedro Bay



Maps and Boundaries Santa Barbara Channel

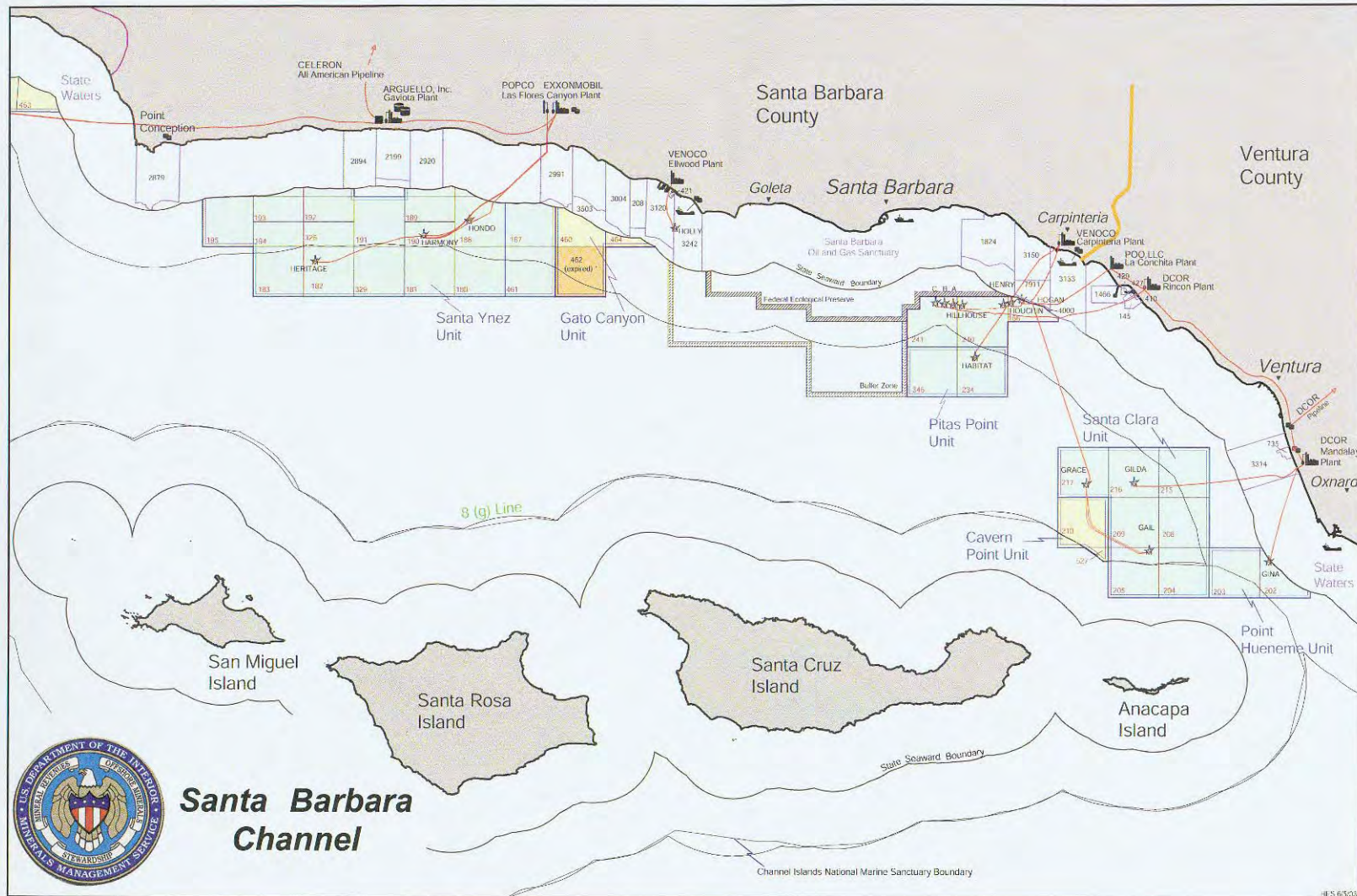
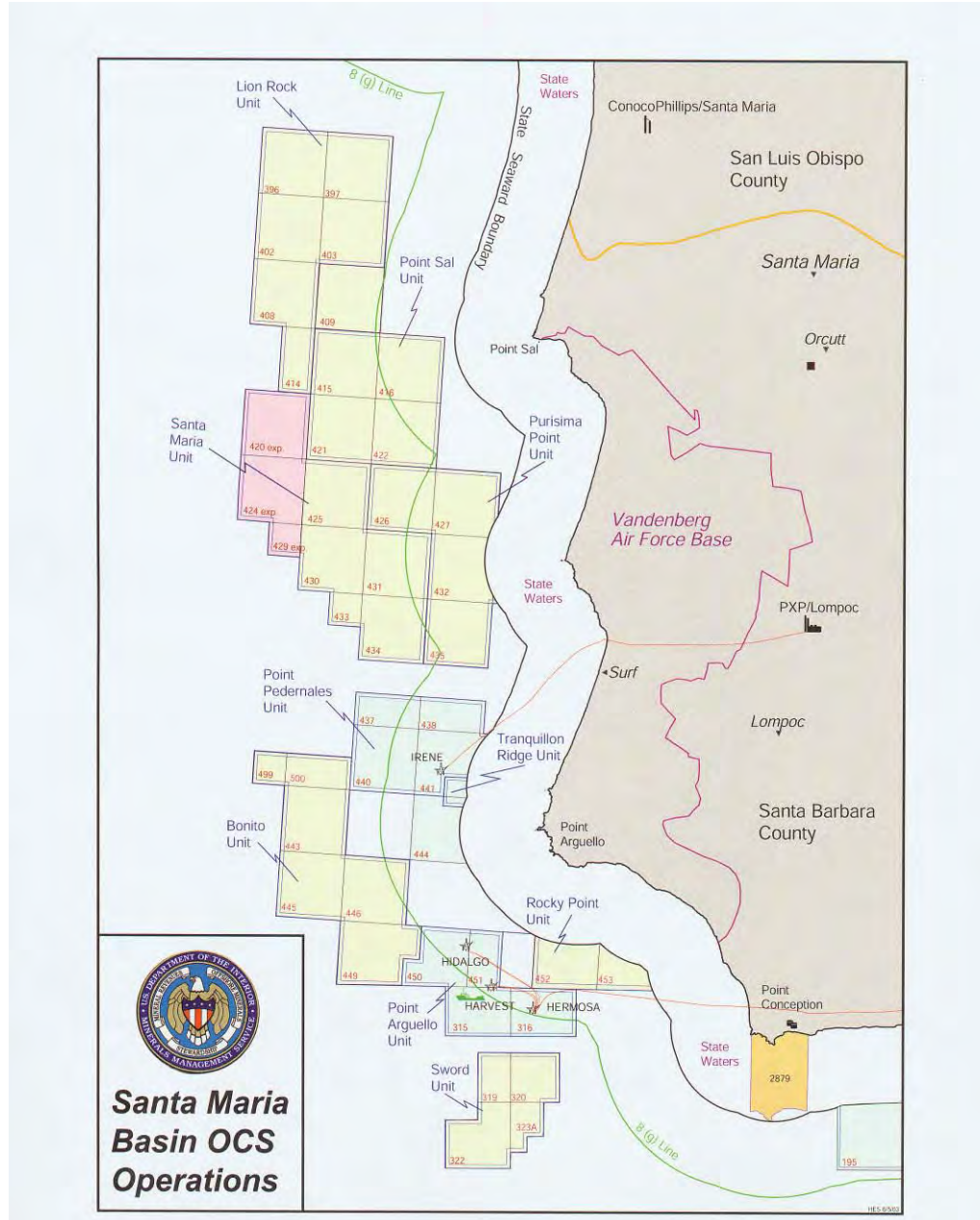


Figure 2. Locations of Units in the Santa Barbara Channel

Maps and Boundaries Santa Maria Basin



Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008				
Name and Title	Company/Address/Telephone	Type Owner	Qualification Number	Lease Bond(s)
J.C. Boyd <i>Attorney-in-Fact</i>	Aera Energy LLC 10000 Ming Avenue Bakersfield, CA 93311-1164 (661) 665-5330	L, O	L.A. 01954	\$3,000,000
Roger A. Parker <i>President</i>	Amber Resources Company 370 Seventeenth Street, #4300 Denver, CO 80202 (303) 293-9133	L	L.A. 00787	
John Christopher <i>Land Manager</i>	Amerada Hess Corporation 1500 Dallas Street, #1867 Houston, TX 77002-4704 (713) 609-5000		L.A. 00059	
Jim Bryan	Anadarko E&P Company LP P.O. Box 1330 Houston, TX 77251-1330 (281) 875-1101	L	L.A. 00148	
Jim Bryan	Anadarko Petroleum Corporation P.O. Box 1330 Houston, TX 77251-1330 (281) 875-1101		L.A. 00981	
Richard Cope	Atofina Petrochemicals, Inc. P.O. Box 674411 Houston, TX 77267-4411 (281) 227-5000		L.A. 00320	
Gregg Maynard	Arguello Inc. Corporate Office 500 Dallas, Suite 700 Houston, TX 77002 (800) 934-6083	L	L.A. 02372	\$3,000,000
Tom Goeres	Arguello Inc. Field Office 201 S. Broadway Orcutt, CA 93455-4606 (805) 937-6377		L.A. 02372	
Diana Stein <i>Landman</i>	BP Exploration, Inc. 501 Westlake Park Blvd. Houston, TX 77079 (281) 366-4774		L.A. 00539	

Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008				
Name and Title	Company/Address/Telephone	Type Owner	Qualification Number	Lease Bond(s)
Halbert S. Washburn <i>President & CEO</i>	Breitbart Energy Company LLC 515 S. Flower Street, Suite 4800 Los Angeles, CA 90071 (213) 225-5900		L.A. 02331	
Gregg Radetsky <i>Vice President</i>	Canadian Occidental of CA. Inc. 12790 Merit Drive. #800, LB 94 Dallas, TX 75251-1270 (214) 450-4600		L.A. 00970	
Charles W. Cappel <i>President</i>	Carone Petroleum Corporation 1145 Eugenia Place Carpinteria, CA 93013		L.A. 03018	
Keith A. Guilbeau <i>Emergency Response Coordinator</i>	Chevron Pipeline Company 2811 Hayes Road Houston, TX 77082 (281-596-3562)		L.A. 00400	
Ralph E. Mayo <i>Senior Counsel</i>	Chevron U.S.A Inc. Law Dept. 9525 Camino Media Bakersfield, CA 93311 (661) 654-7168		L.A. 00078	\$3,000,000
Todd D. Hammond <i>Senior Analyst</i>	Colton Gulf Coast, Inc. Prudential Tower, 49th Floor Boston, MA 02199-8004 (617) 421-7761	L	L.A. 00752	
W. Twomey <i>Attorney-in-Fact</i>	ConocoPhillips Company P.O. Box 21973WL Houston, TX (832) 486-2109		L.A. 00056	
S. Garrett <i>Chief Executive Officer</i>	Clearwater Port LLC NorthernStar Natural Gas Inc. 1001 Fannin, Suite 1700 First City Tower Houston, TX 77002 (713) 599-4910		L.A. 02944	
Roger Parker <i>President</i>	Delta Petroleum Corporation 475 17 th Street, #1400 Denver, CO 80202 (303) 293-9133	L	L.A. 01753	

Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008				
Name and Title	Company/Address/Telephone	Type Owner	Qualification Number	Lease Bond(s)
Stephen Gray <i>Senior Attorney</i>	Devon Energy Corporation P.O. Box 4616 Houston, TX 77210-4616 (713) 286-5700		L.A.0 2410	
Lanny Low	Devon Energy Production Company, L.P. P.O. Box 4616 Houston, TX 77210-4616 (713) 286-5700	L	L.A.0 2421	
Mr. W.M. Templeton <i>Manager</i>	Dos Cuadras Offshore Resources LLC Corporate Office 6267 Carpinteria Ave., Suite 250 Carpinteria, CA 93013 (805) 576-1249 (805) 576-1241 (Fax)	L,O,P	L.A. 02531	
Andrew Prestridge <i>Vice President</i>	Dos Cuadras Offshore Resources LLC Operations Office 290 Maple Court, Suite 290 Ventura, CA 93003 (805) 535-2029 (805) 535-2100 (Fax)		L.A. 02531	
Timothy Marquez <i>Vice President</i>	Ellwood Pipeline, Inc. c/o Venoco 5464 Carpinteria Avenue, #J Carpinteria, CA 93013 (805) 745-2100	L	L.A. 02456	
Kevin G. Kuczinsky <i>Esquire, Attorney</i>	Exxon Mobil Corporation CORP-GP4-420 16945 North Chase Drive Houston, TX 77060-2135 (281) 654-6236	L	L.A. 00276	\$3,000,000
Kevin G. Kuczinsky <i>Esquire, Attorney</i>	Exxon Mobil Oil Corporation Prod/CTG/PTA Post Office Box 2024 Houston, TX 77252-2024		L.A. 00039	
John Davis <i>Land Consultant</i>	Fina E&P, Inc. 800 Gessner, Suite 700 Houston, TX 77024 (713) 647-3000		L.A. 02483	

Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008				
Name and Title	Company/Address/Telephone	Type Owner	Qualification Number	Lease Bond(s)
Janice Patten	Harvest Energy, Inc. 1601 Forum Place West Palm, FL 33401 (561) 697-4300	L, P	L.A. 01285	
Bruce K. Murchinson <i>Vice President</i>	H J Holding Company 1221 Lamar, Suite 1600 Houston, TX 77010 (713) 650-1246		L.A. 02186	
Jane Sextro <i>Lease Administrator</i>	Hamilton Brothers Corporation c/o BHP Petroleum (Americas) Inc. 1360 Post Oak Blvd., #500 Houston, TX 77056 (713) 961-8500		L.A. 00575	
Jane Sextro <i>Lease Administrator</i>	Hamilton Brothers Exploration Company c/o BHP Petroleum (Americas) Inc. 1360 Post Oak Blvd., #500 Houston, TX 77056 (713) 961-8500		L.A. 000252	
Jane Sextro <i>Lease Administrator</i>	Hamilton Brothers Oil Company c/o BHP Petroleum (Americas) Inc. 1360 Post Oak Blvd., #500 Houston, TX 77056 (713) 961-8500		L.A. 00161	
Jim Bryan	Kerr-McGee Corporation 1201 Lake Robins Drive Woodside, TX 77380 (832) 636-8831		L.A. 00035	
Jim Bryan	Kerr-McGee Oil & Gas Corporation 1201 Lake Robins Drive Woodside, TX 77380 (832) 636-8831	L, P	L.A. 02219	
Lance Harmon	Koch Exploration Company, LLC 9777 Pyramid Court, Suite 210 Englewood, CO 80112 303-325-2569 303-325-2599 (fax)		L.A. 00722	
Lance Harmon	Koch Industries, Inc. 9777 Pyramid Court, Suite 210 Englewood, CO 80112 303-325-2569 303-325-2599 (fax)	L, P	L.A. 00295	

<i>Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008</i>				
<i>Name and Title</i>	<i>Company/Address/Telephone</i>	<i>Type Owner</i>	<i>Qualification Number</i>	<i>Lease Bond(s)</i>
<i>M.J. Koenig Contracts & Negotiations Manager</i>	Marathon Oil Company P.O. Box 3128 Houston, TX 77253 (713) 629-6600		L.A. 00724	
<i>Myron Neugeboren Program Management</i>	Minoco 1980-IPLC Oil & Gas Program P.O. Box 1410 Lakeville, CT 06039 (860) 435-2603	L	L.A. 00732	
<i>Myron Neugeboren Program Management</i>	Minoco UAQ, Ltd. P.O. Box 1410 Lakeville, CT 06039 (860) 435-2603	L, P	L.A. 00733	
<i>Marshall Munsell</i>	Mission Resources Corporation 1331 Lamar, Suite 1455 Houston, TX 77010-3039 (713) 650-1246	L	L.A. 02189	
<i>W.R. Buck Attorney-in-Fact</i>	Mobil California Exploration & Producing Asset Company 233 Benmar Rm. 1210 Houston, TX 77060 (281) 654-5077		L.A. 02215	
<i>Gail M. Seibert Reservoir Engineering Assistant</i>	Mobil Exploration & Producing North America U.S. Inc. Outside Operated Assets 396 West Green Road Houston, TX 77067 (713) 431-1802		L.A. 01055	
<i>Gail M. Seibert Reservoir Engineering Assistant</i>	Mobil Oil Corporation Gulf of Mexico & Alaska 396 West Green Road Dallas, TX 77067 (281) 431-1802		L.A. 00039	\$ 300,000
<i>Mr. Robert L. Anderson Senior Vice President</i>	Mountain Ventures Sacate, LLC c/o Exxon Mobil Corporation 800 Bell Street, Suite 3791K Houston, TX 77002		L.A. 02613	
<i>Alicia L. Caldwell Land Coordinator</i>	Noble Energy, Inc. 100 Glenborough, Suite 100 Houston, TX 77067-3610 (281) 872-3100	L	L.A. 02237	\$1,000,000.00

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<i>Name and Title</i>	<i>Company/Address/Telephone</i>	<i>Type Owner</i>	<i>Qualification Number</i>	<i>Lease Bond(s)</i>
<i>William Horn Executive Vice President</i>	<i>Nycal Corporation 1751 Pinnacle Dr. #500 McLean, VA 22102-3833 (504) 687-3823</i>		<i>L.A. 01596</i>	
<i>William Horn Executive Vice President</i>	<i>Nycal Offshore Development Corporation 1751 Pinnacle Dr. #500 McLean, VA 22102-3833 (504) 687-3823</i>	<i>L</i>	<i>L.A. 01756</i>	
<i>Burdette Ogle, PhD</i>	<i>Ogle Petroleum Inc. 1224 Coast Village Circle, #24 Santa Barbara, CA 93108 (805) 565-5293</i>	<i>L</i>	<i>L.A. 00652</i>	
<i>Burdette Ogle, PhD</i>	<i>Ogle, Burdette 1224 Coast Village Circle, #24 Santa Barbara, CA 93108 (805) 565-5293</i>	<i>L</i>	<i>L.A. 00951</i>	
<i>Burdette Ogle, PhD Manager</i>	<i>OLAC Resources, LLC 1224 Coast Village Circle, #24 Santa Barbara, CA 93106 (805) 565-5293</i>	<i>L</i>	<i>L.A. 02216</i>	
<i>Orthwein, Richard J. President</i>	<i>Orthwein Energy, L.P. P.O. Box 14180 Oklahoma City, OK 73113 (405) 478-7663</i>		<i>L.A. 02966</i>	
<i>Dean Christiansen Landman</i>	<i>OXY USA, Inc. P.O. Box 27570 Houston, TX 77227 (713) 215-7170</i>		<i>L.A. 00777</i>	
<i>Vladimir Katic Chief Executive Officer</i>	<i>PACIFIC ENERGY RESOURCES LTD. 111 West Ocean Boulevard, Suite 1240 Long Beach, CA 90802 (562) 628-1536</i>	<i>L,O,P</i>	<i>L.A. 02839</i>	
<i>Sarah Williams Land Manager</i>	<i>Pacific Enterprises Oil Company, (USA) 8235 Douglas Avenue #525 Dallas, TX 75225 (214) 706-0420</i>		<i>L.A. 01413</i>	

Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008				
Name and Title	Company/Address/Telephone	Type Owner	Qualification Number	Lease Bond(s)
Robert Huguenard <i>Vice President</i>	Pacific Interstate Offshore Company 1021 Main Street, Suite 2100 Houston, TX 77002	P,O	L.A. 01717	
Wm. Stuart Price <i>President</i>	Pacific Oil, Inc. 2136 East 26 th Place Tulsa, OK 74114 (918) 496-9020		L.A. 02457	
Ted Hartley <i>Offshore Admin./Inspector</i>	Pacific Offshore Pipeline Company 12100 Calle Real Goleta, CA 93117 (805) 968-7015 x248	P,O	L.A. 00549	
Robert Carone <i>President/Chief Financial Officer</i>	Pacific Operators Offshore LLC P.O. Box 5565 Oxnard, CA 93031 (805) 899-3144	O	L.A. 01560	\$ 500,000
Robert Carone <i>President/Chief Financial Officer</i>	Pacific Operators Offshore LLC P.O. Box 5565 Oxnard, CA 93031 (805) 899-3144		L.A. 01560	
Gregg R. Maynard <i>Assistant Secretary</i>	Plains Exploration & Production Company Corporate Office 700 Milam, Suite 3100 Houston, TX 77002 (713) 579-6000		L.A. 02702	
Tom Goeres	Plains Exploration & Production Company Field Office 201 S. Broadway Orcutt, CA 93455-4606 (805) 937-6377		L.A. 02702	
W. Twomey <i>Attorney-in-Fact</i>	Phillips Pt. Arguello Production Company P.O. Box 2197 Houston, TX 77252-2197 832-486-2109	L,P	L.A. 02150	
Dan Thorsen <i>Contract Landman</i>	Pioneer Resources, Producing, L.P. Land Department 303 West Wall Street, #101 Midland, TX 79701 (915) 683-4768		L.A. 02001	

<i>Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008</i>				
<i>Name and Title</i>	<i>Company/Address/Telephone</i>	<i>Type Owner</i>	<i>Qualification Number</i>	<i>Lease Bond(s)</i>
<i>Gregg R. Maynard Assistant Secretary</i>	<i>Plains Exploration & Production Company 700 Milam, Suite 3100 Houston, TX 77002 (713) 579-6000</i>		<i>L.A. 02702</i>	
<i>Thomas B. Goeres Attorney-in-Fact</i>	<i>Point Arguello Natural Gas Line Company 17100 Calle Mariposa Reina Goleta, CA 93117 (805) 567-1601</i>	<i>P</i>	<i>L.A. 01020</i>	
<i>Charles Shear President</i>	<i>Poseidon Petroleum LLC c/o Shear Inc. P.O. Box 426 Collbran, CO 81624 (970) 268-5226</i>	<i>L</i>	<i>L.A. 01960</i>	
<i>John G. Lodge Land Manager</i>	<i>PRS Offshore, L.P. 500 W. Illinois Midland, Texas 79701 (915) 498-8600</i>	<i>L</i>	<i>L.A. 01767</i>	
<i>Barbara Burnett Land Department</i>	<i>RAMCO-NYL 1987 Limited Partnership 5100 E. Skelly Drive, Suite 650 Tulsa, OK 74135-6549 (918) 663-2800</i>	<i>L</i>	<i>L.A. 01429</i>	
<i>Barbara Burnett Land Department</i>	<i>RAM Energy Company 5100 E. Skelly Drive, Suite 650 Tulsa, OK 74135 (918) 663-6549</i>	<i>L</i>	<i>L.A. 02275</i>	
<i>Steve Dobbs</i>	<i>RME Petroleum Company P.O. Box 1330 Houston, TX 77251-1330 (281) 875-1101</i>	<i>L</i>	<i>L.A. 0148</i>	
<i>Richard Altman Manager</i>	<i>Santa Barbara Acquisitions, LLLP 310 Elm Street Denver, CO 80220</i>	<i>L,P</i>	<i>L.A. 0281</i>	

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<i>Name and Title</i>	<i>Company/Address/Telephone</i>	<i>Type Owner</i>	<i>Qualification Number</i>	<i>Lease Bond(s)</i>
<i>Vladimir Katic Chief Executive Officer</i>	San Pedro Bay Pipeline Company 111 West Ocean Boulevard, Suite 1240 Long Beach, CA 90802 (562) 628-1526	P,O	L.A. 2127	
<i>Ralph E. Mayo Senior Counsel</i>	Santa Fe Platform Management, Inc. c/o Chevron USA 9525 Camino Media Bakersfield, CA 93311 (661) 654-7168		L.A. 1844	
<i>Grant V. Green Senior Landman</i>	Santa Fe Energy Resources, Inc. 5201 Truxton Avenue Bakersfield, CA 93309 (805) 322-3992	L	L.A. 1551	
<i>Grant V. Green Senior Landman</i>	SFER Properties-A, Inc. 5201 Truxton Avenue Bakersfield, CA 93309 (805) 322-3992	L	L.A. 1843	
<i>C.B. Kraus Land Department</i>	Shell Offshore Inc. Land Department P.O. Box 61933 New Orleans, LA 70161 (504) 728-6042		L.A. 0689	
<i>Charlie Cappel President/Chief Financial Officer</i>	Signal Hill Service, Inc. P.O. Box 5565 Oxnard, CA 93030 (805) 899-3144	L	L.A. 1559	
<i>Mark Smith President</i>	Stonehenge Capital Corporation 1345 Spruce St., Suite I Boulder, CO 80302 (303) 444-1713		L.A. 1659	
<i>Reinhard Suchsland President</i>	Suchsland Hoyt & Associates, Inc. 5240 La Crescenta Yorba Linda, CA 92887		L.A. 2614	
<i>B.O. Eubanks Attorney-in-Fact</i>	SWEPI LP c/o Area Energy LLC 100000 Ming Avenue Bakersfield, CA 93389-1164 (661) 665-5000		L.A. 0832	

<i>Names and Addresses of Qualified Companies In The Pacific OCS Region Updated 3/20/2008</i>				
<i>Name and Title</i>	<i>Company/Address/Telephone</i>	<i>Type Owner</i>	<i>Qualification Number</i>	<i>Lease Bond(s)</i>
Hongyan Xun	Texaco Harvest LLC North America Upstream San Joaquin Valley Business Unit 9525 Camino Media Bakersfield, CA 93311 (661) 654-7168		L.A. 02758	
Annette J. Mitchell <i>Senior Land Advisor</i>	Total E&P USA, Inc. 1201 Louisiana Street, Suite 1800 Houston, TX 77002 (713) 647-3000	L	L.A. 1500	
Steve Dobbs <i>Senior Staff Landman</i>	RME Petroleum, Inc. P.O. Box 1330 Houston, TX 77251-1330 (805) 745-2100	L	L.A. 0148	
Harry Harper <i>Counsel</i>	Venoco, Inc. 5464 Carpinteria Ave. #J Carpinteria, CA 93103 (805) 745-2100	L,O	L.A. 2309	
Carolyn Young <i>Lease Analyst</i>	Vintage Petroleum, Inc. 4200 One Williams Center Tulsa, OK 74172 (918)592-0101		L.A.0906	
Sandy Galpin <i>Land Assistant</i>	Whiting Oil and Gas Corporation 1700 Broadway, #2300 Denver, CO 80390-2301 (303) 390-4279		L.A. 1421	
John Hazlett <i>Vice President</i>	Whiting Programs, Inc. Mile High Center, 1700 Broadway, #2300 Denver, CO 80290-2301 (303) 837-1661	L,P	L.A. 1918	
L - INTEREST IN LEASE (S) O - OPERATOR P - INTEREST IN PIPELINE (S)				



Minerals Management Service
1982-2007