

EXHIBIT C
WORKING INTEREST OWNER SUMMARY AS OF AUGUST 13, 1990
EUNICE MONUMENT SOUTH UNIT AREA - A
LEA COUNTY, NEW MEXICO

OWNERNAME	OWNER NUM	TRACT OWNED	UNIT PARTICIPATION	OWNER'S WORKING INTEREST	CR_TRACT_P	TRACT NUMBER	OVERALL PARTICIPATION PCT
ALLISON, ANN D	571	044	0.000528	0.42	0.1267880	001	8.3087580
		045	0.001990	0.42	0.4776890	002	0.9214060
		046	0.001128	0.42	0.2707900	003	0.6475550
		047	0.001108	0.42	0.2658670	004	0.0708830
						005	0.2547600
						006	0.3231440
*TOTAL ALLISON, ANN D			0.004754			007	6.6645060
AMERADA HESS CORPORATION	002	063A	0.000314	0.15	0.2034180	008	9.0594530
		063B	0.000105	0.36	0.0290580	009	1.3261040
		067	0.009153	1.44	0.6355320	010	0.5844610
		074	0.000418	1.44	0.0290170	011	0.0270770
		077	0.148770	100.00	0.1487700	012	0.1512240
		084	1.153271	100.00	1.1532710	013	1.0553500
		091	0.000378	0.18	0.2098480	014	2.7396130
		094A	0.000898	1.44	0.0623580	015	3.1955070
		094B	0.001315	1.44	0.0913290	016	0.6821390
						017	3.7267870
*TOTAL AMERADA HESS CORPORATION			1.314622			018	1.4595700
						019	0.4261010
AMOCO PRODUCTION COMPANY, U.S.A.	003	001	2.077189	25.00	8.3087580	020	0.7963470
		002	0.230351	25.00	0.9214060	021	0.3559630
		003	0.161889	25.00	0.6475550	022	2.6833210
		004	0.017721	25.00	0.0708830	023	0.9185590
		005	0.063690	25.00	0.2547600	024	0.2774240
		006	0.080786	25.00	0.3231440	025	0.4743530
		007	1.666126	25.00	6.6645060	026	1.9578900
		008	2.264863	25.00	9.0594530	027	2.6806090
		009	0.331526	25.00	1.3261040	028	0.9344980
		010	0.584461	100.00	0.5844610	029	0.4053590
		011	0.027077	100.00	0.0270770	030	1.3284230
		058	0.031885	100.00	0.0318850	031	0.1375200
		061	0.391924	100.00	0.3919240	032	0.4271500
		063A	0.002002	0.98	0.2034180	033	0.1697940
		063B	0.000667	2.30	0.0290580	034	3.5597650
		067	0.058370	9.18	0.6355320	035	1.7013940
		074	0.002665	9.18	0.0290170	036	0.3610250
		076	0.233315	100.00	0.2333150	037	1.9623150
		091	0.002409	1.15	0.2098480	038	1.7700120
		094A	0.005727	9.18	0.0623580	039	0.2443600
		094B	0.008388	9.18	0.0913290	040	0.0765490
		101	0.228542	100.00	0.2285420	041	0.7510930
						042	0.0649670
*TOTAL AMOCO PRODUCTION COMPANY, U.S.A.			8.471574			043	1.2693240
						044	0.1267880
ATLANTIC RICHFIELD COMPANY	004	001	2.077189	25.00	8.3087580	045	0.4776890
		002	0.230351	25.00	0.9214060	046	0.2707900
		003	0.161889	25.00	0.6475550	047	0.2658670
		004	0.017721	25.00	0.0708830	048	0.2903690

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION

CHEVRON EXHIBIT NO. 46

CASE NO. 10059-61

EXHIBIT C
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EUNICE MONUMENT SOUTH UNIT AREA - A
LEA COUNTY, NEW MEXICO

OWNERNAME	OWNER NUM	TRACT OWNED	UNIT PARTICIPATION	OWNER'S WORKING INTEREST	CR_TRACT_P	TRACT NUMBER	OVERALL PARTICIPATION PCT
ATLANTIC RICHFIELD COMPANY	004	005	0.063690	25.00	0.2547600	049	0.7510020
		006	0.080786	25.00	0.3231440	050	0.0503670
		007	1.666126	25.00	6.6645060	051	2.7238700
		008	2.264863	25.00	9.0594530	052	0.2376700
		009	0.331526	25.00	1.3261040	053	5.1124120
		027	2.680609	100.00	2.6806090	054	0.4858390
		028	0.934498	100.00	0.9344980	055	0.2210970
		043	0.634662	50.00	1.2693240	056	0.1863220
		044	0.063394	50.00	0.1267880	057	0.5204750
		045	0.238844	50.00	0.4776890	058	0.0318850
		046	0.135395	50.00	0.2707900	059	0.8824350
		047	0.132933	50.00	0.2658670	060	0.5596360
		049	0.751002	100.00	0.7510020	061	0.3919240
		050	0.050367	100.00	0.0503670	062	0.1581160
		059	0.882435	100.00	0.8824350	063	0.2324760
		062	0.158116	100.00	0.1581160	063A	(0.2034180)
		063A	0.004751	2.34	0.2034180	063B	(0.0290580)
		063B	0.001584	5.45	0.0290580	064	0.0678810
		064	0.067881	100.00	0.0678810	065	0.0090050
		066	0.512798	100.00	0.5127980	066	0.5127980
		067	0.138533	21.80	0.6355320	067	0.6355320
		068	0.220246	100.00	0.2202460	068	0.2202460
		074	0.006325	21.80	0.0290170	069	0.3437780
		075	0.693134	100.00	0.6931340	070	0.2875220
		078	0.055491	100.00	0.0554910	071	0.8259870
		082	0.250056	50.00	0.5001130	072	0.0732990
		083	0.192757	100.00	0.1927570	073	0.0812410
		087	3.457004	100.00	3.4570040	074	0.0290170
		091	0.005718	2.72	0.2098480	075	0.6931340
		092	0.050973	100.00	0.0509730	076	0.2333150
		094A	0.013593	21.80	0.0623580	077	0.1487700
		094B	0.019908	21.80	0.0913290	078	0.0554910
		096	0.363610	100.00	0.3636100	079	0.7143180
		099	0.173659	28.57	0.6078380	079A	(0.1272210)
		100	0.026594	28.57	0.0930850	079B	(0.5870970)
						080	0.4988530
						080A	(0.2265520)
						080B	(0.2723010)
						081	0.4359440
						082	0.5001130
						083	0.1927570
						084	1.1532710
						085	0.1854570
						086	0.6496850
						087	3.4570040
						088	0.9313310
						089	0.4233130
						090	1.6048760
*TOTAL ATLANTIC RICHFIELD COMPANY			19.811012				
BERGERE, SUE C. ESTATE	188	044	0.003487	2.75	0.1267880		
		045	0.013136	2.75	0.4776890		
		046	0.007447	2.75	0.2707900		
		047	0.007311	2.75	0.2658670		
		048	0.018148	6.25	0.2903690		
*TOTAL BERGERE, SUE C. ESTATE			0.049529				
BLOSS, WILLIAM E., REVOCABLE TRUST	456	069	0.004297	1.25	0.3437780		

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BRUIN ENERGY LTD	195	038 063A 063B 067 074 080A 080B 091 093A 093B 094A 094B	0.234615 0.000127 0.000042 0.003717 0.000170 0.120118 0.144374 0.000153 0.029615 0.000000 0.000365 0.000534	13.26 0.06 0.15 0.58 0.58 53.02 53.02 0.07 53.02 53.02 0.58 0.58	1.7700120 0.2034180 0.0290580 0.6355320 0.0290170 0.2265520 0.2723010 0.2098480 0.0558570 0.0000000 0.0623580 0.0913290	091 092 093 093A 093B 094 094A 094B 095 096 097 098 099 100 101	0.2098480 0.0509730 0.0558570 (0.0558570) 0.0000000 0.1536870 (0.0623580) (0.0913290) 0.3755530 0.3636100 1.4153600 0.5722680 0.6078380 0.0930850 0.2285420
*TOTAL BRUIN ENERGY LTD			0.533831				
CARPENTER OIL & GAS COMPANY	196	038 039 041 063A 063B 067 074 080A 080B 091 093A 093B 094A 094B	0.085049 0.163206 0.501648 0.000206 0.000069 0.006021 0.000275 0.043541 0.052334 0.000249 0.010735 0.000000 0.000591 0.000865	4.81 66.79 66.79 0.10 0.24 0.95 0.95 19.22 19.22 0.12 19.22 19.22 0.95 0.95	1.7700120 0.2443600 0.7510930 0.2034180 0.0290580 0.6355320 0.0290170 0.2265520 0.2723010 0.2098480 0.0558570 0.0000000 0.0623580 0.0913290		
*TOTAL CARPENTER OIL & GAS COMPANY			0.864788				
CATRON, J B ESTATE	572	044 045 046 047	0.005917 0.022293 0.012637 0.012407	4.67 4.67 4.67 4.67	0.1267880 0.4776890 0.2707900 0.2658670		
*TOTAL CATRON, J B ESTATE			0.053254				
CATRON, JOHN S.	186	044 045 046 047	0.002304 0.008682 0.004922 0.004832	1.82 1.82 1.82 1.82	0.1267880 0.4776890 0.2707900 0.2658670		
*TOTAL CATRON, JOHN S.			0.020740				
CATRON, THOMAS B. III	187	044 045	0.002621 0.009876	2.07 2.07	0.1267880 0.4776890		

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CHEVRON U.S.A. INC.	100	089	0.211656	50.00	0.4233130		
		091	0.052462	25.00	0.2098480		
		091	0.010930	5.21	0.2098480		
		094A	0.025984	41.67	0.0623580		
		094B	0.038056	41.67	0.0913290		
		099	0.347319	57.14	0.6078380		
		100	0.053189	57.14	0.0930850		

*TOTAL CHEVRON U.S.A. INC.			38.303028				
CONOCO INC.	109	001	2.077189	25.00	8.3087580		
		002	0.230351	25.00	0.9214060		
		003	0.161889	25.00	0.6475550		
		004	0.017721	25.00	0.0708830		
		005	0.063690	25.00	0.2547600		
		006	0.080786	25.00	0.3231440		
		007	1.666126	25.00	6.6645060		
		008	2.264863	25.00	9.0594530		
		009	0.331526	25.00	1.3261040		
		025	0.474353	100.00	0.4743530		
		026	1.957890	100.00	1.9578900		
		063A	0.002248	1.11	0.2034180		
		063B	0.000749	2.58	0.0290580		
		067	0.065557	10.32	0.6355320		
		074	0.002993	10.32	0.0290170		
		091	0.002706	1.29	0.2098480		
		094A	0.006432	10.32	0.0623580		
		094B	0.009421	10.32	0.0913290		

*TOTAL CONOCO INC.			9.416492				
EDDY, JOHN N	570	044	0.007085	5.59	0.1267880		
		045	0.026693	5.59	0.4776890		
		046	0.015132	5.59	0.2707900		
		047	0.014857	5.59	0.2658670		

*TOTAL EDDY, JOHN N			0.063767				
ENERGY PRODUCTION CORPORATION	180	038	0.002938	0.17	1.7700120		
		063A	0.000002	0.00	0.2034180		
		063B	0.000001	0.00	0.0290580		
		067	0.000046	0.01	0.6355320		
		074	0.000002	0.01	0.0290170		
		080A	0.001502	0.66	0.2265520		
		080B	0.001805	0.66	0.2723010		
		091	0.000002	0.00	0.2098480		
		093A	0.000370	0.66	0.0558570		
		093B	0.000000	0.66	0.0000000		

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ENERGY PRODUCTION CORPORATION	180	094A 094B	0.000005 0.000007	0.01 0.01	0.0623580 0.0913290		
*TOTAL ENERGY PRODUCTION CORPORATION			0.006680				
EXXON COMPANY, U.S.A.	208	012 037 044 045 046 047 063A 063A 063B 067 072 074 081 088 089 090 091 091 094A 094B	0.151224 1.962315 0.039339 0.148213 0.084018 0.082491 0.001200 0.116239 0.000400 0.034990 0.013744 0.001598 0.326958 0.931331 0.211656 1.604876 0.001444 0.026231 0.003433 0.005028	100.00 100.00 31.03 31.03 31.03 31.03 0.59 57.14 1.38 5.51 5.51 75.00 100.00 50.00 100.00 0.69 12.50 5.51 5.51	0.1512240 1.9623150 0.1267880 0.4776890 0.2707900 0.2658670 0.2034180 0.2034180 0.0290580 0.6355320 0.0732990 0.0290170 0.4359440 0.9313310 0.4233130 1.6048760 0.2098480 0.2098480 0.0623580 0.0913290		
*TOTAL EXXON COMPANY, U.S.A.			5.746728				
FIVE STATES LIMITED 1987	120	038 063A 063B 067 074 080A 080B 091 093A 093B 094A 094B	0.105245 0.000057 0.000019 0.001667 0.000076 0.053883 0.064764 0.000069 0.013285 0.000000 0.000164 0.000240	5.95 0.03 0.07 0.26 0.26 23.78 23.78 0.03 23.78 23.78 0.26 0.26	1.7700120 0.2034180 0.0290580 0.6355320 0.0290170 0.2265520 0.2723010 0.2098480 0.0558570 0.0000000 0.0623580 0.0913290		
*TOTAL FIVE STATES LIMITED 1987			0.239468				
FIVE STATES 1988-A, LTD.	181	038 039 041 063A 063B	0.007328 0.073208 0.225020 0.000076 0.000025	0.41 29.96 29.96 0.04 0.09	1.7700120 0.2443600 0.7510930 0.2034180 0.0290580		

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FIVE STATES 1988-A, LTD.	181	067 074 080A 080B 091 093A 093B 094A 094B	0.002213 0.000101 0.003754 0.004512 0.000091 0.000926 0.000000 0.000217 0.000318	0.35 0.35 1.66 1.66 0.04 1.66 1.66 0.35 0.35	0.6355320 0.0290170 0.2265520 0.2723010 0.2098480 0.0558570 0.0000000 0.0623580 0.0913290		
*TOTAL FIVE STATES 1988-A, LTD.			0.317789				
HEPWORTH, BARBARA D., AGENCY	457	069	0.004297	1.25	0.3437780		
KOCH EXPLORATION COMPANY	194	063A 063B 067 069 074 091 094A 094B	0.000079 0.000026 0.002296 0.326589 0.000105 0.000095 0.000225 0.000330	0.04 0.09 0.36 95.00 0.36 0.05 0.36 0.36	0.2034180 0.0290580 0.6355320 0.3437780 0.0290170 0.2098480 0.0623580 0.0913290		
*TOTAL KOCH EXPLORATION COMPANY			0.329744				
MCWHORTER, BRENT C	569	044 045 046 047	0.000528 0.001990 0.001128 0.001108	0.42 0.42 0.42 0.42	0.1267880 0.4776890 0.2707900 0.2658670		
*TOTAL MCWHORTER, BRENT C			0.004754				
MCWHORTER, MARY J	568	044 045 046 047	0.000528 0.001990 0.001128 0.001108	0.42 0.42 0.42 0.42	0.1267880 0.4776890 0.2707900 0.2658670		
*TOTAL MCWHORTER, MARY J			0.004754				
MOORE, JANE ELLEN	567	044 045 046 047	0.000528 0.001990 0.001128 0.001108	0.42 0.42 0.42 0.42	0.1267880 0.4776890 0.2707900 0.2658670		
*TOTAL MOORE, JANE ELLEN			0.004754				
PAULEY, S.F.	461	038 039	0.007328 0.007947	0.41 3.25	1.7700120 0.2443600		

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PAULEY, S.F.	461	041 063A 063B 067 074 080A 080B 091 093A 093B 094A 094B	0.024426 0.000012 0.000004 0.000344 0.000016 0.003754 0.004512 0.000014 0.000926 0.000000 0.000034 0.000049	3.25 0.01 0.01 0.05 0.05 1.66 1.66 0.01 1.66 1.66 0.05 0.05	0.7510930 0.2034180 0.0290580 0.6355320 0.0290170 0.2265520 0.2723010 0.2098480 0.0558570 0.0000000 0.0623580 0.0913290		
*TOTAL PAULEY, S.F.			0.049364				
PFLUGER, A. LEE, CHILDRENS TRUST	184	040 042	0.012758 0.016242	16.67 25.00	0.0765490 0.0649670		
*TOTAL PFLUGER, A. LEE, CHILDRENS TRUST			0.029000				
PFLUGER, WILLIAM CARL	182	040 042	0.012758 0.016242	16.67 25.00	0.0765490 0.0649670		
*TOTAL PFLUGER, WILLIAM CARL			0.029000				
RALSTIN, BETTY PERDEW, ESTATE	458	069	0.008594	2.50	0.3437780		
SHELL WESTERN E&P INC.	097	052 053 054 063A 063B 067 070 074 091 094A 094B 098	0.237670 5.112412 0.485839 0.001614 0.000538 0.047066 0.287522 0.002149 0.001943 0.004618 0.006764 0.572268	100.00 100.00 100.00 0.79 1.85 7.41 100.00 7.41 0.93 7.41 7.41 100.00	0.2376700 5.1124120 0.4858390 0.2034180 0.0290580 0.6355320 0.2875220 0.0290170 0.2098480 0.0623580 0.0913290 0.5722680		
*TOTAL SHELL WESTERN E&P INC.			6.760403				
TEXACO PRODUCING, INC.	095	023 024 030 031 032 033	0.918559 0.277424 1.328423 0.137520 0.427150 0.169794	100.00 100.00 100.00 100.00 100.00 100.00	0.9185590 0.2774240 1.3284230 0.1375200 0.4271500 0.1697940		

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TEXACO PRODUCING, INC.	095	038	0.442503	25.00	1.7700120		
		043	0.634662	50.00	1.2693240		
		056	0.186322	100.00	0.1863220		
		060	0.559636	100.00	0.5596360		
		065	0.009005	100.00	0.0090050		
		073	0.081241	100.00	0.0812410		
		082	0.250056	50.00	0.5001130		
		095	0.375553	100.00	0.3755530		
		097	1.415360	100.00	1.4153600		
		099	0.086860	14.29	0.6078380		
		100	0.013302	14.29	0.0930850		

*TOTAL TEXACO PRODUCING, INC.			7.313371				
TURNER, FRED JR. TRUST	525	063A	0.065384	32.14	0.2034180		
		063B	0.021793	75.00	0.0290580		

*TOTAL TURNER, FRED JR. TRUST			0.087178				
WHEELER, EDITH C	566	044	0.000528	0.42	0.1267880		
		045	0.001990	0.42	0.4776890		
		046	0.001128	0.42	0.2707900		
		047	0.001108	0.42	0.2658670		

*TOTAL WHEELER, EDITH C			0.004754				
WISER OIL COMPANY	113	063A	0.000025	0.01	0.2034180		
		063B	0.000008	0.03	0.0290580		
		067	0.000738	0.12	0.6355320		
		074	0.000034	0.12	0.0290170		
		091	0.104954	50.01	0.2098480		
		094A	0.000072	0.12	0.0623580		
		094B	0.000106	0.12	0.0913290		

*TOTAL WISER OIL COMPANY			0.105938				

							=====
							100.0000000