

EXHIBIT 5

Vine #1

Uncommitted Mineral Interest & Working Interest Owners

8-Apr-98

Uncommitted Mineral Interest Owners:									
Interest Owner		Lse. WI	Lse. RI	Gross Ac.	Net Ac.	Part. Factor	WI	NRI	Int. Type
Josue F. & Ruth C Serrano	1.0000	1.0000	1.00000	0.740	0.7400	0.0046250	0.0046250	0.0046250	WI
Joanne Loleit	1.0000	1.0000	1.00000	0.370	0.3700	0.0023125	0.0023125	0.0023125	WI
Nedda D Lee	1.0000	1.0000	1.00000	0.150	0.1500	0.0009375	0.0009375	0.0009375	WI
Otis Snooks	1.0000	1.0000	1.00000	1.560	1.5600	0.0097500	0.0097500	0.0097500	WI
Evelyn Stange, Trustee	1.0000	1.0000	1.00000	0.390	0.3900	0.0024375	0.0024375	0.0024375	WI
Corrine Richey*	1.0000	1.0000	1.00000	0.390	0.3900	0.0024375	0.0024375	0.0024375	WI
Herbert A Gephardt*	1.0000	1.0000	1.00000	0.380	0.3800	0.0023750	0.0023750	0.0023750	WI
GR Hardin	0.5000	1.0000	1.00000	2.060	1.0300	0.0064375	0.0064375	0.0064375	WI
Eloise Vogel	0.5000	1.0000	1.00000	2.060	1.0300	0.0064375	0.0064375	0.0064375	WI
W.E.L. *	1.0000	1.0000	1.00000	0.120	0.1200	0.0007500	0.0007500	0.0007500	WI
Hormuzd Rassam*	1.0000	1.0000	1.00000	0.140	0.1400	0.0008750	0.0008750	0.0008750	WI
William & Mary Souther	1.0000	1.0000	1.00000	0.620	0.6200	0.0038750	0.0038750	0.0038750	WI
WB & Bessie Green <i>(Calmar)</i>	1.0000	1.0000	1.00000	0.450	0.4500	0.0028125	0.0028125	0.0028125	WI
Gerald L Cochran	1.0000	1.0000	1.00000	0.140	0.1400	0.0008750	0.0008750	0.0008750	WI
Anna M Perez, etals	1.0000	1.0000	1.00000	0.360	0.3600	0.0022500	0.0022500	0.0022500	WI
BN Strunk*	1.0000	1.0000	1.00000	2.450	2.4500	0.0153125	0.0153125	0.0153125	WI
John Dent Lamar	0.5000	1.0000	1.00000	1.000	0.5000	0.0031250	0.0031250	0.0031250	WI
Thomas E Campbell	1.0000	1.0000	1.00000	1.400	1.4000	0.0087500	0.0087500	0.0087500	WI
Flavio & Sixta Martinez	1.0000	1.0000	1.00000	0.260	0.2600	0.0016250	0.0016250	0.0016250	WI
Nick Candelaria	1.0000	1.0000	1.00000	0.210	0.2100	0.0013125	0.0013125	0.0013125	WI
Subtotal:					12.6900	0.0793125	0.0793125	0.0793125	

NMOCD Examiner Hearing

April 16, 1998

Docket No. 10-98

Case No. 11963

Exhibit 5

Uncommitted Working Interest Owners:									
Interest Owner		Lse. WI	Lse. RI	Gross Ac.	Net Ac.	Tract WI/	WI	NRI	Int. Type
Rod Markham & Mannon		0.2500	0.20833333	2.230		0.0139375	0.0034844	0.0029036	WI
Christmann Mineral Co.		0.2500	0.20833333	2.230		0.0139375	0.0034844	0.0029036	WI
Merid Partners, Ltd		0.1667	0.1388889	2.230		0.0139375	0.0023229	0.0019358	WI
Diamond Head Properties, LP		0.2500	0.20833333	2.230		0.0139375	0.0034844	0.0029036	WI
Kerr-McGee N.A OS		0.0833	0.0694444	2.230	2.2300	0.0139375	0.0011615	0.0009679	WI
Subtotal:					2.2300		0.0139376	0.0116145	
Total:					14.9200		0.09332501	0.0909270	