

TRACT 2**OIL & GAS LEASE #1**

Dated May 24, 1940, recorded in Book 43, Page 533 of the Oil & Gas Records of Lea County, New Mexico, from Ola Cooper & James W. Cooper, otherwise known as J.W. Cooper, her husband, as Lessors, to B.H. Nolen, as Lessee, insofar as it covers the NE/4 NE/4 of said Section 4, containing 40 acres

	IN	OUT	
Amerada Hess Corporation	.052734375 ORR		
Dale Cooper Family Trust & Dale Cooper, Ind.	.0171938		
Jean Anderson Simpson Living Trust	.000013		
William G. Seal	.000013		
John L. Shepherd	.00047940		
Adana Joyce Hilliker	.0085969		
Kathryn Coyle	.0211216		
Patricia Kay Rucker	.01615520		
Nolan H. Brunson, Jr.	.000293		
Mary L. Aldrich	.00047940		
Ronald Laughlin	.00560830		
William C. Kellough	.00039060		
Mary Jo Maguire	.00039060		
Robert B. Kellough, Jr.	.00039060		
Richard Lyons Moore, Ind. & as Co-Trustee	.0010416 + .0005208		
Michael Harrison Moore, Ind. & as Co-Trustee	.0010416 + .0005208		
Baptist Foundation of Texas	.043203125 ORR		
Jimmie Baum Cooper		.0085969	
Marjorie Jane Jordan		.003125	
Wilson Childrens Trust		.00039060	
Emely Ann Edwards		.000013	
Robert C. Lambert		.0004794	
Betty F. Laughlin		.00560830	
Alison Lynn Hughes		.00040810	
Blackstone Minerals Company		.0007422	
Estate of Ila Grace Norris		.000136	
TOTAL	0.1701877	0.0194995	
TOTAL IN & OUT			.1896872

OIL & GAS LEASE #2

Oil & Gas Lease dated June 26, 1940, recorded in Book 43, Page 566 of the Oil & Gas Records of Lea County, New Mexico, from L.H. Wentz, a bachelor, as Lessor, to B.H. Nolen, as Lessee, insofar as it covers the NE/4 NE/4 of said Section 4, containing 40 acres

	IN	OUT	
Amerada Hess Corporation	.017578125 ORR		
Petco Limited	.0083333		
Baren Healey Trust	.003125		
Baptist Foundation of Texas	.13671875 ORR		
Samson Resources Company	.016666		
Burke Healey Trust		.003125	
TOTAL	0.0593743	0.003125	
TOTAL IN & OUT			.0624993

TOTAL OIL & GAS LEASE #1 & #2**(DRILLSITE)****.2521865 RI & OP**

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12863 Exhibit No. 5
Submitted By:
Matador Petroleum Corp.
Hearing Date: May 30, 2002