								O/000-mm
CHAIEDS	69169 WN	NM-29234	N#-63757	NM-031963	NW-87106	NW-84504	NM-70895	NM-58741
CHIEF CO								NM-77047
Sonal Exploration Company (WI)	0.85000000	0.80000000	0.80000000	0.40000000	0.87500000	0.80000000	0.77500000	0.78348122
Minerals Management Service (FR)	0.12500000	0.12500000	0.12500000	0.12500000	0.12500000	0.12500000	0.12500000	0.12500000
Hannilla Shawa P. (OR)	0.00107111	0.00107111	0.00107111	0.00102500			0.00142813	0 00097070
Eckels Family Trust (OR)	0.00065501	0.00085501	0.0005500	0.00018750			0.00087335	0.00059380
Western Interfor Energy Inc. (OR)	0.00040001	0.00040001	0.00040001	0.00020000			0.00053334	0.00036251
TC/OK 1983-M (OR)	0.00500000	0.00500000	0.00500000				0.00000007	0.00453125
Galfivan, Lyfe B. & Mary Boxel (OR)	0.00080833	0.00080833	0.00000033	0.00153750			0.00107778	0.00073255
Agel, Ronald C. (OR)	0.00500000	0.00500000	0.00500000	0.00250000			0.00000007	0.00453125
Honeymen, Les R. (OR)	0.00500000	0.00500000	0.00500000	0.00250000			0.00500000	0.00500000
Morgan, Joseph K. & Madge B., Jt. Ten. (OR)	0.00150833	0.00150833	0.00150833	0.00153750			0.00201111	0.00130893
Oppermenn, L.E. (OR)	0.00500000	0.00500000	0.00500000	0.00250000		0.00312500		0.00453125
Nuevo Seis Inc. (OR)	0.00019999	0.00019999	0.00020000				0.00020007	0.00018124
Hanniffin, Alan R. (OR)	0.00035722	0.00035722	0.00035722	0.00512500			0.00047630	0.00032372
Southwest Royalties, Inc. (OR)								0.00500000
Barr, Richard K. (OR)								0.00500000
Bilberry, Christine M. (OR)								0.00937500
Daton, Gayle A. (OR)								0.00004453
Dopke, Thomas J. (OR)								0.00154687
DGQ Passive Income Part. 1987 (OR)		***************************************						0.00158203
Fry, Million (OR)								0.00026719
Longuist Jr., William C. (OR)								0.00003750
Oakes, Mills H. (OR)								0.00013359
Overly, Elizabeth Trudeau (OR)								0.00083/50
Phillips, Clyde E. (OR)								0.00937500
UTI Energy Corp. (OR)								O U DOUGOU
Witson, Scott E. (OR)								0.00500000
WTG Exploration Inc. (WI)								0.00918457
Favor, Mary Jame Shelley (OR)		0.02500000						
Grooms, F. Andrew (OR)		0.00833333						
Sorenson, David J. (OR)		0.00633334						
Wison Revocable Trust (OR)		0.00833333						
Spear, Rex P. (OR)						0 08250000		
Smith, Thornes R. (OR)						0.00937500		
D-M Corporation (OR)		0 02500000	0.05000000					
McMurtrie, Nancy L. (OR)							0.03375000	
Mariens, Bruce C. (OR)							0.00500000	
Peck, Charles W (OR)							0.00250000	
Salmon, Carla E. (OR)							0.03375000	
The Caswell Silver Plnshp (OR)				0.02500000				
Colucci, Dawn E. (OR)				0.02500000				
Santa Fe Energy Resouces Inc. (M)				0.41250000				
Branex Resouces Inc. (OR)		0.00416666						
Pago Producing Company (OR)								

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No. 11948 Exhibit No. 5

Submitted by: Sonat Exploration Company

Hearing Date: March 19, 1998