NORTHWEST SHELF, CENTRAL BASIN PLATFORM

Age		Strata		Oil Plays				
Triassic		Chinle Santa Rosa						
	Ochoan	Dewey Lake						
Permian		Rustler						
		Salado						
	Guadalupian	Group	Tansill	Artesia Platform Sandstone				
		Artesia Gr	Yates					
			Seven Rivers					
			Queen					
		Grayburg		Upper San Andres and Grayburg Platform - Artesia Vacuum Trend				
		San Andres		Upper San Andres and Grayburg Platform - Central Basin Platform Trend				
	Leonardian	Leonardian Glorieta Paddock Blinebry Tubb Orinkard Abo		Leonardian Restricted Platform Carbonate				
						Abo Platform Carbonate		
					Wolfcampian	Hueco ("Wolfcamp")		Wolfcamp Platform Carbonate
					Pennsylvanian	Virgilian		Bough
	Missourian			Canyon		Upper Pennsylvanian Carbonate		
	Des Moinesian	Strawn		Northwest Shelf Strawn Patch Reef				
Atokan	Atoka							
Morrowan	Morrow		BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico (Consolidated) Case No.'s 14669 & 14670 Exhibit 6					

COG OPERATING, LLC
Hearing Date: September 29, 2011