

NORTHWEST SHELF STRATIGRAPHIC COLUMN

NORTHWEST SHELF, CENTRAL BASIN PLATFORM					
Age		Strata		Oil Plays	
Permian	Triassic	Chinle			
		Santa Rosa			
		Dewey Lake			
		Rustler			
		Salado			
	Guadalupian	Artesia Group	Tansill	Artesia Platform Sandstone	
			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	Yeso	Glorieta	Leonardian Restricted Platform Carbonate
				Paddock	
				Blinebry	
				Tubb	
				Drinkard	
	Abo	Abo Platform Carbonate			
Pennsylvanian	Wolfcampian	Hueco ("Wolfcamp")	Wolfcamp Platform Carbonate		
	Virgilian	Bough	Northwest Shelf Upper Pennsylvanian Carbonate		
		Cisco			
	Missourian	Canyon	Northwest Shelf Strawn Patch Reef		
	Des Moinesian	Strawn			
	Atokan	Atoka			
		Morrowan	Morrow		



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit 6

Submitted by: COG OPERATING LLC

Hearing Date: September 18, 2014