

AGE	SW	FORMATION OR GROUP	NE	
TERTIARY		San Jose Formation		
		Nacimiento Formation		
		Ojo Alamo Sandstone		
CRETACEOUS	LATE	Kirtland Shale (Farmington Sandstone Member)		
		Fruitland Formation		
		Pictured Cliffs Sandstone		
		Lewis Shale		
		Mesaverde Group	Cliff House Sandstone	
			Menefee Formation	
	Point Lookout Sandstone			
		Upper Mancos Shale		
		Gallup Ss. (Torrivio Mbr.)	Tocito Ss. Lentil	
		Lower Mancos Shale	Greenhorn Limestone	
		Dakota Sandstone		
	EARLY	Burro Canyon Formation		
JURASSIC		Morrison Formation (Todilto Limestone Member)		
		Wanakah Formation		
		Entrada Sandstone		
TRIASSIC		Chinle Formation		
PERMIAN	Cutler Group	De Chelley Sandstone		
		Organ Rock Shale		
		Cedar Mesa Formation and related rocks		
		Halgaito Formation		
PENNSYLVANIAN	Hermosa Group	Rico Formation		
		Honaker Trail Formation		
		Paradox Formation and related rocks		
		Pinkerton Trail Formation		
MISSISSIPPIAN		Molas Formation		
DEVONIAN		Leadville Limestone		
		Ouray Limestone		
CAMBRIAN		Elbert Formation		
		Ignacio Quartzite		
PRECAMBRIAN				

Figure 11
Stratigraphic Section of the
San Juan Basin Oil and Gas
Producing Formations

Mineral Resource Potential
U.S. Bureau of Land Management
Rio Puerco Field Office, NM

Source:
Huffman, C.A., 1995, San Juan Basin Province (022), U.S.
Geological Survey National Oil and Gas Assessment, accessed
November 2009, at <http://certmapper.cr.usgs.gov/data/hoga95/prov22text/prov22.pdf>

