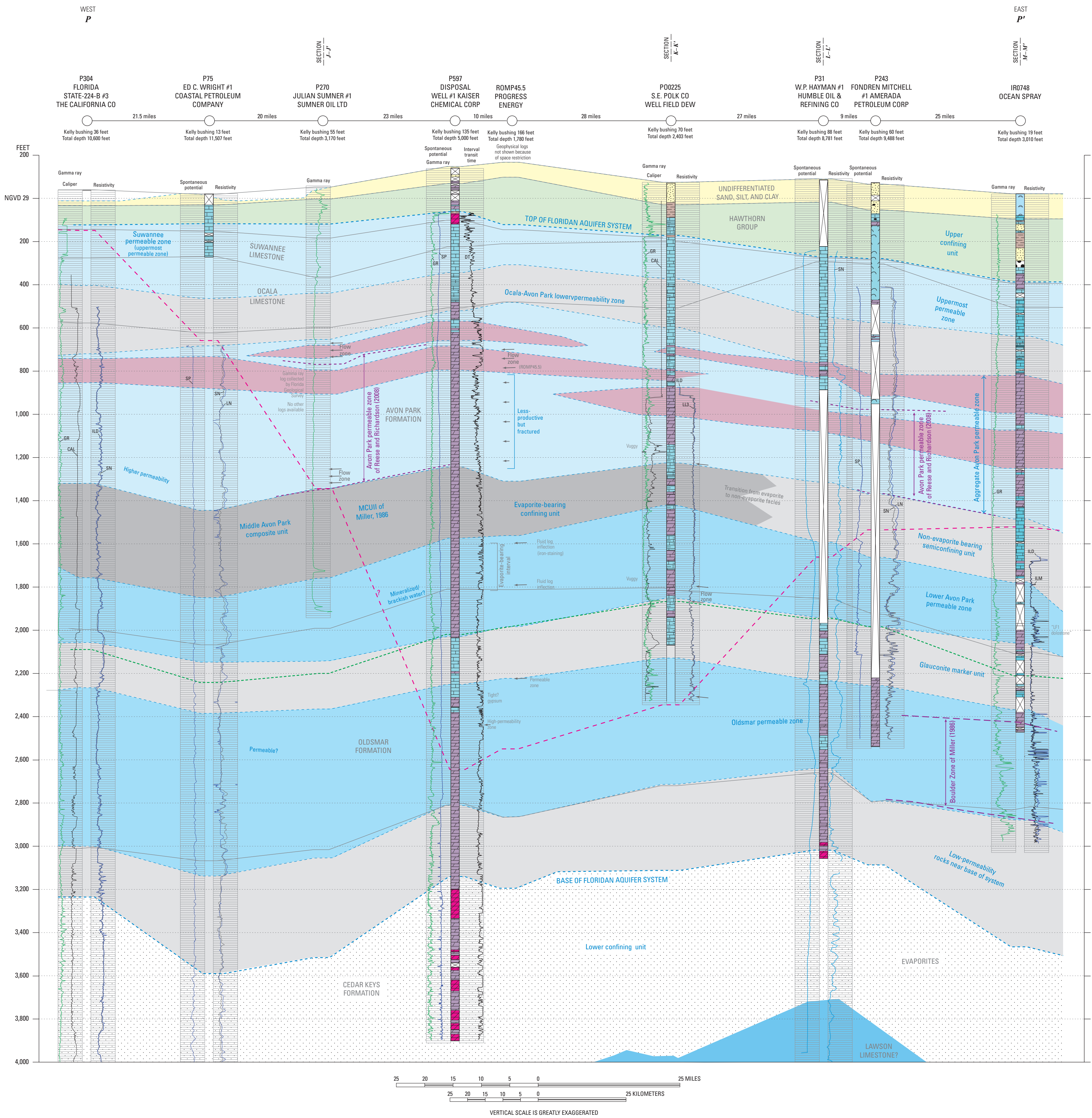




EXPLANATION			
LITHOLOGY		HYDROGEOLOGIC UNITS OR PROPERTIES	
	Limestone		Surficial aquifer system
	Grainstone		Other aquifers and confining units
	Packstone		Aquifer
	Wackestone		Confining unit
	Mudstone		Upper confining unit of Floridan aquifer system
	Micritic limestone		Upper Floridan aquifer
	Chalk		Lower Floridan aquifer
	Coquina		Permeable dolomite
	Dolomite		Semiconfining
	Dolomitic limestone		Confining
	Anhydrite	CONTACT	
	Sand		Hydrogeologic unit
	Clay		Time-stratigraphic unit (Miller, 1986)
	No sample		APPROXIMATE BOUNDARY OF 10,000-MILLIGRAMS-PER-LITER TOTAL DISSOLVED SOLIDS CONCENTRATION
ADDITIONAL SYMBOLOLOGY			GLAUCONITE MARKER
	Phosphate	WELL AND GEOPHYSICAL LOGS	
	Gypsum bearing	Well identifier, location, and drilling information	
	Chalk or chalky	Log types	
	Sandy	Lithology	
	Clayey	Geophysical logs	
	Shells or shelly		
	Calcareous		
	Chert		
		CAL, caliper DT, interval transit time log (sonic) GR, gamma-ray log ILD, induction log deep ILM, induction log medium LL3, laterolog 3 LN, long-normal resistivity SN, short-normal resistivity SP, spontaneous potential	

Generalized Hydrogeologic Cross Section $P-P'$ from Pinellas County to Indian River County, Florida

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2015

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