

## OIL SHALE CORE DESCRIPTION

DEPTH	LITHOLOGY	COLOR					BEDDING	EST. RICHNESS	CALCAR- OUSNESS	ACCE- SSORY	MISC.	GULF MINERAL RESOURCES CO.		
		TAN	GRAY	BROWN	GRY-BRN	BLACK						OTHER	WELL	LOCATION
												REMARKS		
641.67	OS		X				X		X			X		Calcite-filled vugs
644.5	tnff	X							X	X				Cr. & matrix
644.6	OS		X				X		X					
647.8	OS		X				X		X					
652.6	OS			X			X		X					C-filled vug ostracods
656.3	OS			X			X		X					iron staining - 656.3
663.6	tnff	X							X	X				C-matrix
664.6	OS		X				X		X					
667.6	tnff	X							X	X			X	carbonaceous bands
668.2	OS		X				X		X					carb. bands
675.3	OS		X				X		X		X			
681.4	OS		X				X		X					plant frags
683.0	tnff-oily				X			X	X			X		MATOGONY MARKER
683.4	OS		X				X		X					
688.2	OS		X				X		X				X	C-filled frac.
691.7	OS		X				X		X					
694.0	tnff		X					X	X			X		V. carbonaceous
694.5	OS		X				X		X					
697.0	Saline m. s.		X				X			X				soft, calcite fill
698.4	OS		X				X		X		X		X	C-filled frac.
704.8	OS			X			X		X				X	C-filled frac. at 704.5
716.5	OS			X			X		X					sl. rich
722.5	OS		X				X		X				X	ostracods, crinoids
729.8	OS		X				X		X				X	plant frags
734.6	OS			X			X		X					
737.5	OS			X			X		X					sl. platy
738.6	OS			X			X		X					moderately near base
744.3	OS				X		X		X					
749.5	OS				X		X		X				Y	C-filled frac. at 753.2
756.3	tnff	X						X	X		X			analcite, calcite, "lower tnff"
757.5	OS			X			X		X					
762.5	OS			X			X		X					
773.2	OS			X			X		X					chloritic, rich
773.6	OS			X			X		X					
778.7	OS				X		X		X		X			seeping oil
778.9	OS			X			X		X					
783.3	OS				X		X		X		X			oily in thin bands
783.4	OS			X			X		X					
788.6	OS			X			X		X					
791.0	OS			X			X		X					
792.3	OS		X				X		X					
799.7	OS			X			X		X			X		C-filled vugs
807.5	tnff				X			X	X					analcite
807.4	OS			X			X		X					thin analcite band at 809.8
810.4	tnff				X			X	X					analcite
810.5	OS		X				X		X					
814.4	tnff				X			X	X					analcite
814.5	OS			X			X		X					
818.2	tnff				X			X	X					analcite
818.3	OS			X			X		X					
823.5	OS		X				X		X					small vugs at 825.3
833.4	tnff			X				X	X					analcite, calcite
837.7	OS			X			X		X					
837.6	OS			X			X		X					
842.8	carb. band				X		X		X		X		Y	

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