U091

OIL SHALE CORE DESCRIPTION

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GULF MINERAL RESOURCES CO.
WELL BONANZA #1
LOCATION

	DEPTH	LITHOLOGY	COLOR: TAN	GRAY	BROWN	GRY-BRN	BLACK	OTHER	BEDDING: LAM.	CONTORT.	OTHER	EST. RICHNESS: POOR	FAIR	MOD.	RICH	CALCAROUSNESS: SLIGHTLY	MODERATELY	VERY	ACCESSORY: PYRITE	SALINE MIN.	CARBON	FOSSILS	MISC.: VUGS	FRACT.	BRECCIA	REMARKS
Core#1	39.4	oil sh		•	X				X					X							X					
Cut 18'	52	"			X				X						X											
Rec 17.6	55	"			X				X				X	•												dk brn
	57																									
Core#2	57	oil sh			X				X					X												
cut 20'	59	"			X				X					X	X											fractured 69-70'
Rec 20'																										
Core#3	77	oil sh			X				X					X												
cut 20'	79	marlsto.		X					X				X													
Rec 20'	87	Tuff*			X								X													
	88.5	marlstone		X																						Thin oil. streaks
	97																									fractured 96-97
Core#4	97	marlsto.		X					X				X													
Cut 19'	113.4																									oolitic 113'
Rec 16.4																										
Core#5	116.5	Tuff*			X									X												
Cut 19.8	118.5	marlsto.		X						X			X													dk Brn
Rec 19.7	119	Bit. SS											X													
	136.2																									
Core#6	136.3	Bit. S.S		X		/							X													
	151.																									minor marlstone section
Core D	30.0	oil sh		X	X				X					X	X											
Cut 18.8	39																									
Rec 9'																										
Drilled	151.7	→ 156.0																								
Core#7	156.0	Silt		X	/						X															
	176.0																									

Core D 1
1,176
29'

T.D. 1
176.0