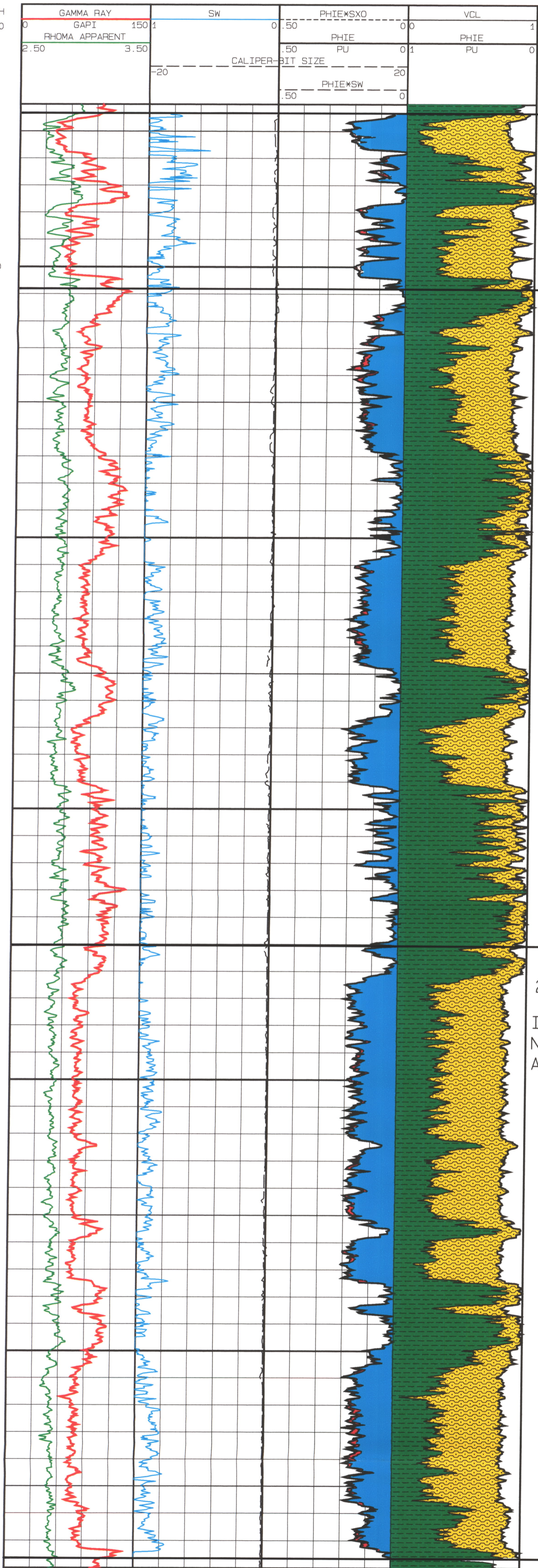




# HOWMAINS-1

## LOG ANALYSIS

DEPTH  
M  
1: 500  
  
1900  
  
1950  
  
2000  
  
2050  
  
2100



**Zone 1**  
1871.9-1903.9m  
Interval: 32.0m  
Net Sand: 11.1m  
Av. PHIE: 18.4%  
Av. Sw: 90.6%  
Av. Vcl: 21.3%  
Net Pay: 0.0m

**Zone 2**  
1903.9-2030.4m  
Interval: 126.5m  
Net Sand: 9.1m  
Av. PHIE: 17.3m  
Av. Sw: 93.6%  
Av. Vcl: 24.0%  
Net Pay: 0.0m

**Zone 3**  
2030.4-2138.0m  
Interval: 107.6m  
Net Sand: 34.9m  
Av. PHIE: 17.6%  
Av. Sw: 94.1%  
Av. Vcl: 25.7%  
Net Pay: 0.0m

GAMMA RAY		SW		PHIE*SXO		VCL	
0	GAPI 150	1	0	.50	0	0	1
RHOMA APPARENT		CALIPER-BIT SIZE		PHIE		PHIE	
2.50	3.50	-20		.50	0	1	0
				PHIE*SW			
				.50		0	

**CUT OFFS USED**  
PHIE: 5%  
Vcl: 30%  
Sw (sand): 100%  
Sw (pay): 50%