

**POROSITY, PERMEABILITY AND GRAIN DENSITY
FULL DIAMETER SAMPLES
(Ambient & Overburden)**

SAMPLE NUMBER	DEPTH RANGE (m)	AMBIENT		OVERBURDEN		GRAIN DENSITY (g/cc)	COMMENTS
		VERTICAL	POROSITY	VERTICAL	POROSITY		
		PERMEABILITY Kair (md)	(%)	PERMEABILITY Kair (md)	(%)		

Core 1 - 1900psig NOB pressure

FD1	2186.38 - 2186.56	0.615	16.4	0.443	15.9	2.697	
FD2	2197.11 - 2197.27	0.073	11.9	0.037	11.6	2.704	

Core 2 - 1960psig NOB pressure

FD3	2213.48 - 2213.65	0.363	12.4	0.228	11.2	2.681	
FD4	2214.29 - 2214.43	1.02	14.3	0.717	13.9	2.712	
FD5	2215.92 - 2216.08	1.40	14.7	0.966	14.1	2.698	

Core 3 - 2030psig NOB pressure

FD6	2299.20 - 2299.35	982	20.8	946	20.6	2.646	
FD7	2309.28 - 2309.41	0.006	6.0	0.003	5.0	2.850	