



Sample No.	Depth (ft)	Confining Pressure (psi)	Bulk Density (g/cc)	Ultrasonic Wave Velocity*				Dynamic Elastic Parameter			
				Compressional		Shear		Young's Modulus (x10 ⁶ psi)	Poisson's Ratio	Bulk Modulus (x10 ⁶ psi)	Shear Modulus (x10 ⁶ psi)
				ft/sec	µsec/ft	ft/sec	µsec/ft				
2-4R	18087.00	2000	1.99	10039	99.61	-	-	2.76	0.18	1.46	1.17
3-17R	18131.90	2000	2.04	10481	95.41	6517	153.46	2.87	0.13	1.31	1.27
3-19R	18141.90	2000	2.00	10551	94.77	6861	145.76				

* determined at 500 psi differential stress
- Shear wave of 2-4R was unable to determine.

