

Company: **Alberta Geological Survey, Alberta Energy Regulator**  
Well: **Multiple Wells**  
Field: **#N/A**  
Location: **Onshore, Canada**

Date: **31-Mar-2025**  
File: **202500182**  
Saturated Fluid: **As-Received**

**Result of Triaxial Compressive Strength Test**

Specimen failed during Stage 1, therefore no Mohr-Coulomb analysis was possible.

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Result of Triaxial Compressive Strength Test

Sample # (stage)	Depth (m)	Confining Pressure $P_c = \sigma_3$ (psi)	Differential Stress $\sigma_1 - \sigma_3$ (psi)	Compressive Strength $\sigma_1$ (psi)	Slope $\sigma_1 v. P_c$	Estimated UCS (psi)	Internal Friction Angle (deg.)	Internal Coefficient of Friction	Cohesive Strength (psi)
24BA034_S1	1762.51	1200	6584	7784					
#N/A	#N/A	#N/A	#N/A	#N/A					
#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A	#N/A					