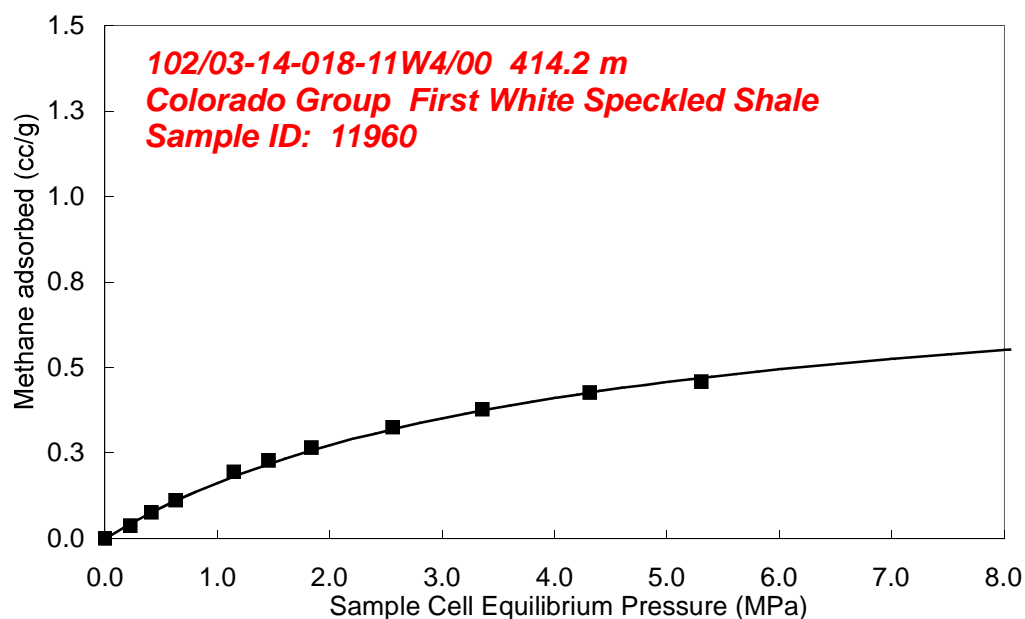


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.231	0.04
0.415	0.08
0.629	0.11
1.149	0.19
1.456	0.23
1.837	0.27
2.564	0.33
3.357	0.38
4.319	0.43
5.307	0.46

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	0.83
Pressure (MPa)	4.11

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature:	20.0 °C	
Goodness of fit of Langmuir regression:	0.97	
% Moisture:	2.26	Density: 2.649 g/cc

