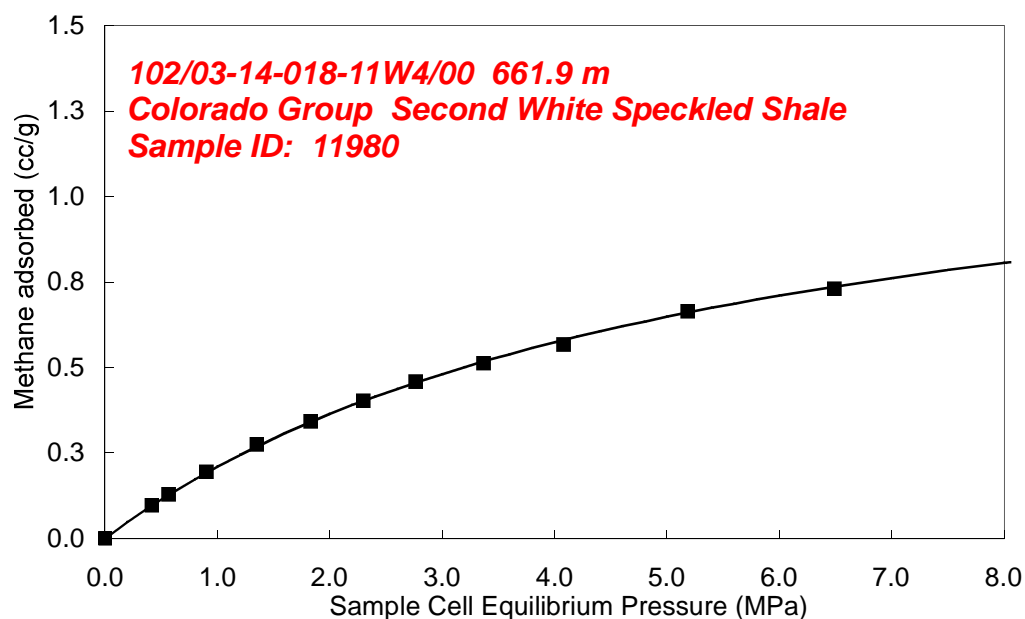


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.421	0.10
0.567	0.13
0.907	0.20
1.353	0.27
1.832	0.34
2.303	0.40
2.769	0.46
3.370	0.51
4.085	0.57
5.185	0.66
6.490	0.73
8.545	0.84

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	1.35
Pressure (MPa)	5.42

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature:	25.0 °C	
Goodness of fit of Langmuir regression:	1.00	
% Moisture:	2.12	Density: 2.626 g/cc

