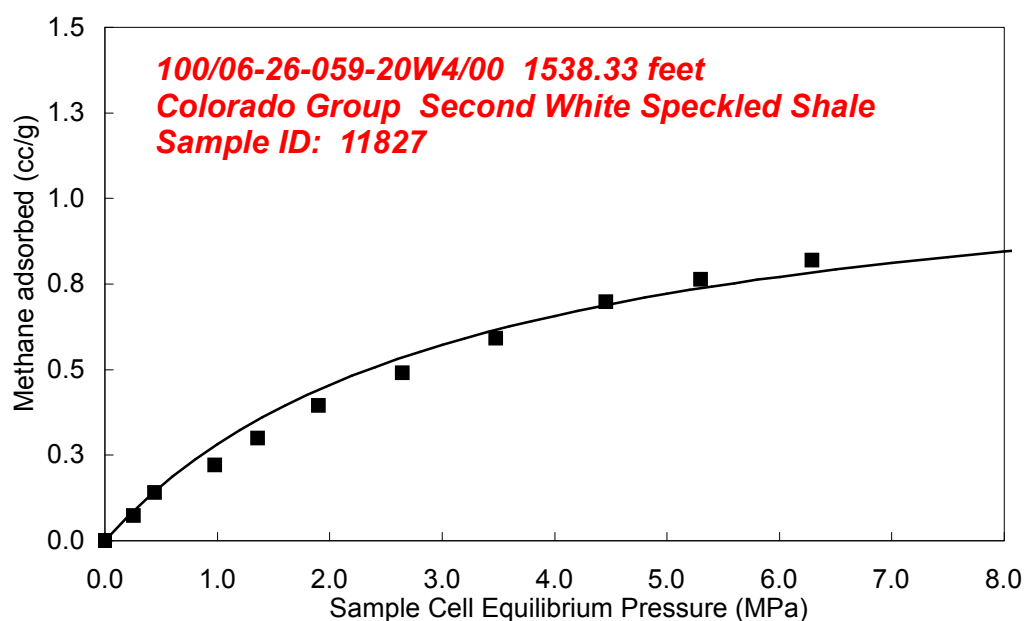


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.256	0.07
0.444	0.14
0.445	2.13
0.978	0.22
1.360	0.30
1.900	0.40
2.647	0.49
3.480	0.59
4.461	0.70
5.299	0.76
6.291	0.82

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	1.18
Pressure (MPa)	3.19

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature:	23.0 °C	
Goodness of fit of Langmuir regression:	0.75	
% Moisture:	4.42	Density: 2.460 g/cc

