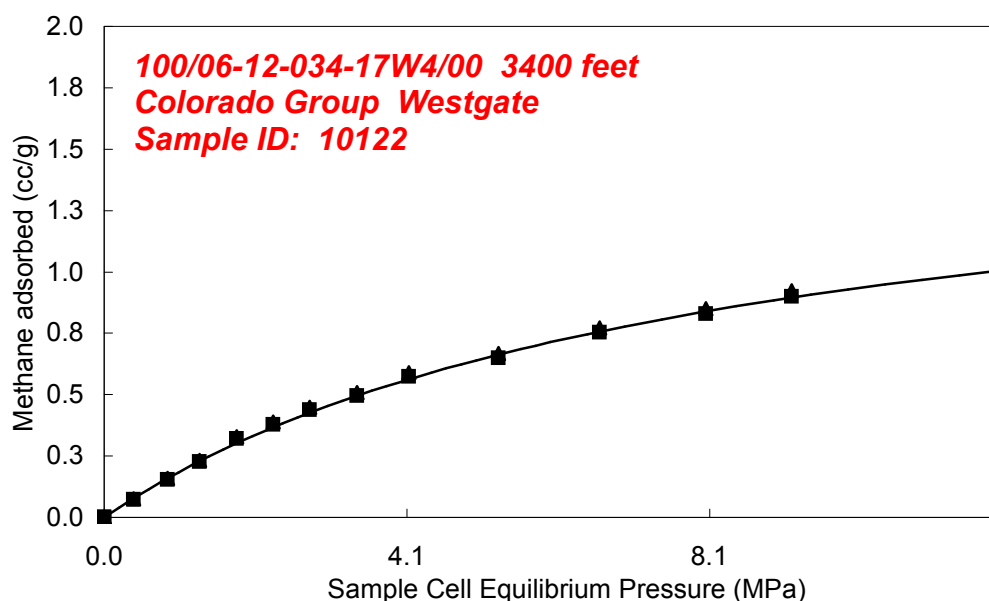


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.395	0.07
0.850	0.15
1.284	0.23
1.783	0.32
2.273	0.38
2.760	0.44
3.400	0.50
4.093	0.57
5.305	0.65
6.660	0.75
8.094	0.83
9.248	0.90

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	1.69
Pressure (MPa)	8.19

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 40.0 °C

Goodness of fit of Langmuir regression: 0.99

% Moisture: 2.58

Density: No Data

