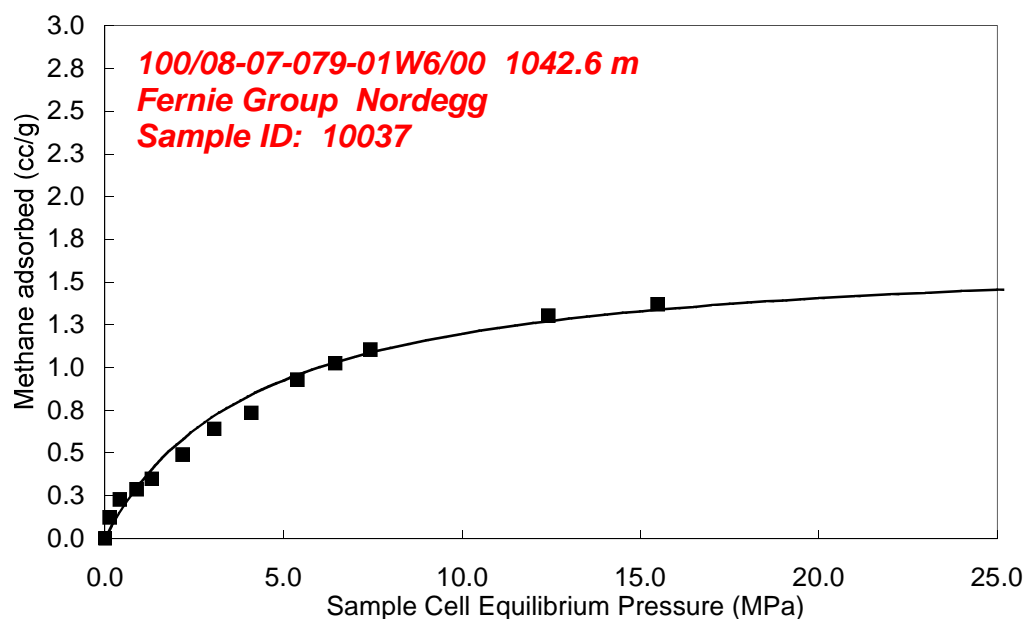


Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.141	0.13
0.431	0.23
0.897	0.29
1.318	0.35
2.186	0.49
3.072	0.64
4.110	0.73
5.397	0.93
6.451	1.03
7.448	1.10
12.430	1.30
15.495	1.37

Langmuir Parameters

	In-Situ
Vol. (cc/g)	1.70
Pressure (MPa)	4.19

SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 30.0 °C
 Goodness of fit of Langmuir regression: 0.95
 % Moisture: 0.85

Density: 2.270 g/cc

