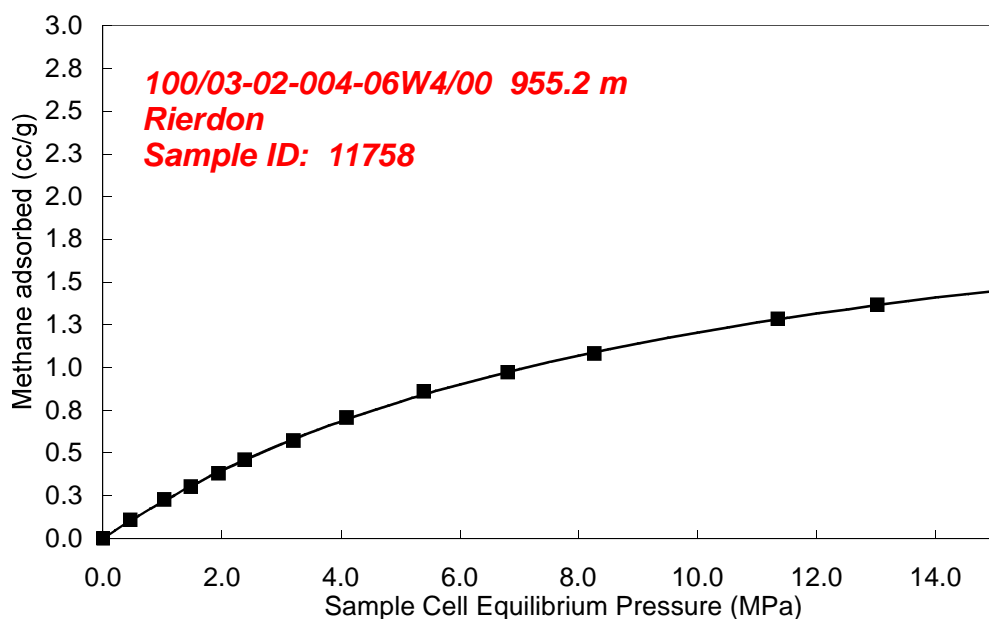


Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.461	0.11
1.034	0.23
1.485	0.30
1.950	0.38
2.384	0.46
3.208	0.57
4.097	0.71
5.407	0.86
6.815	0.97
8.259	1.08
11.351	1.28
13.015	1.37

Langmuir Parameters

	In-Situ
Vol. (cc/g)	2.44
Pressure (MPa)	10.21

SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 30.0 °C
 Goodness of fit of Langmuir regression: 1.00
 % Moisture: 2.97 Density: 2.628 g/cc

