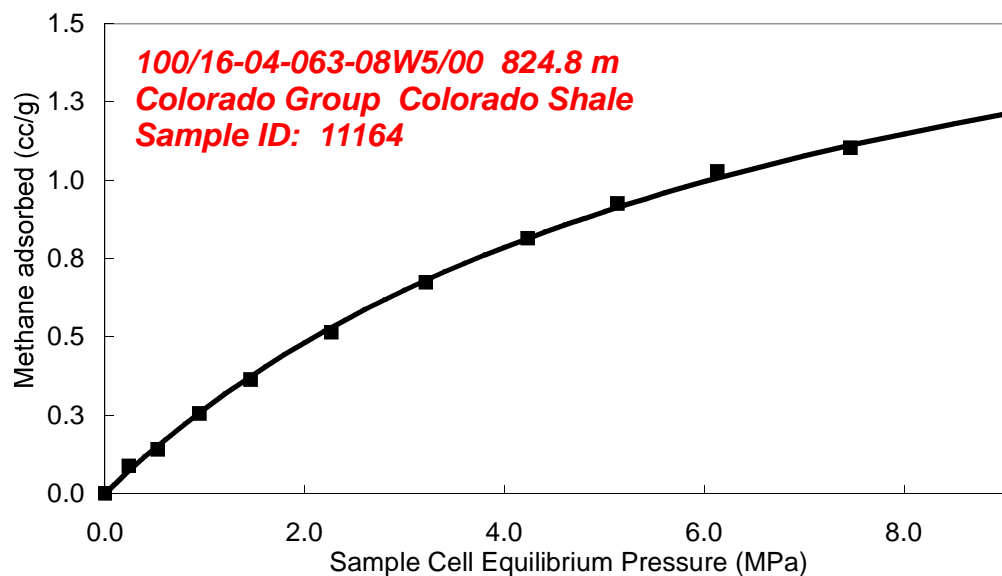


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.242	0.09
0.532	0.14
0.946	0.26
1.462	0.36
2.269	0.51
3.218	0.68
4.231	0.82
5.129	0.93
6.129	1.03
7.465	1.10

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	2.1
Pressure (MPa)	6.8

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature:	34.0 °C	
Goodness of fit of Langmuir regression:	0.96	
% Moisture:	0.95	Density: 2.320 g/cc

