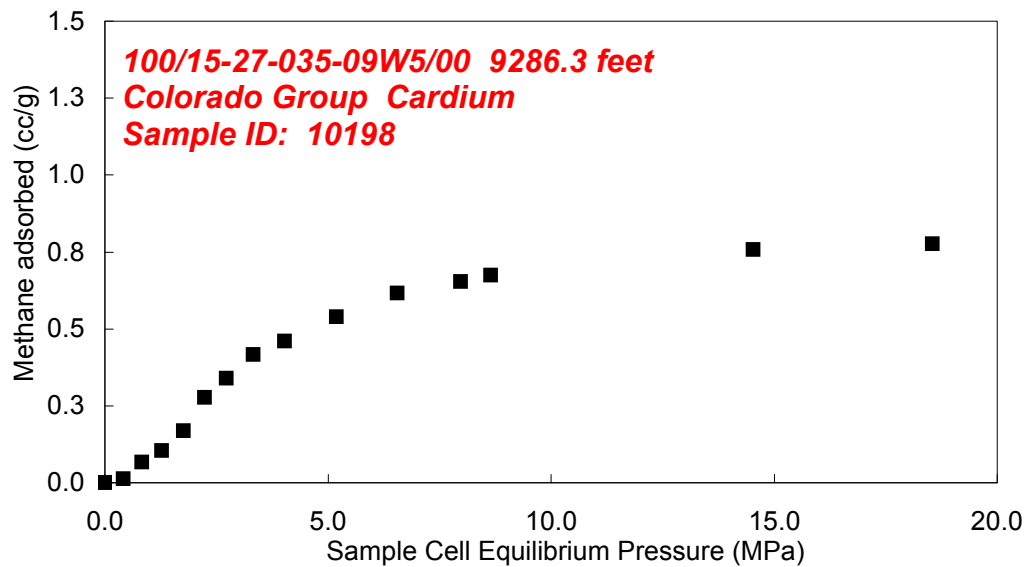


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.423	0.01
0.830	0.07
1.283	0.10
1.762	0.17
2.244	0.28
2.726	0.34
3.325	0.42
4.032	0.46
5.200	0.54
6.551	0.61
7.980	0.65
8.657	0.67
14.540	0.76
18.545	0.78

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	No Data
Pressure (MPa)	No Data

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 83.0 °C  
 Goodness of fit of Langmuir regression: 0.11  
 % Moisture: 1.44      Density: 2.632 g/cc

