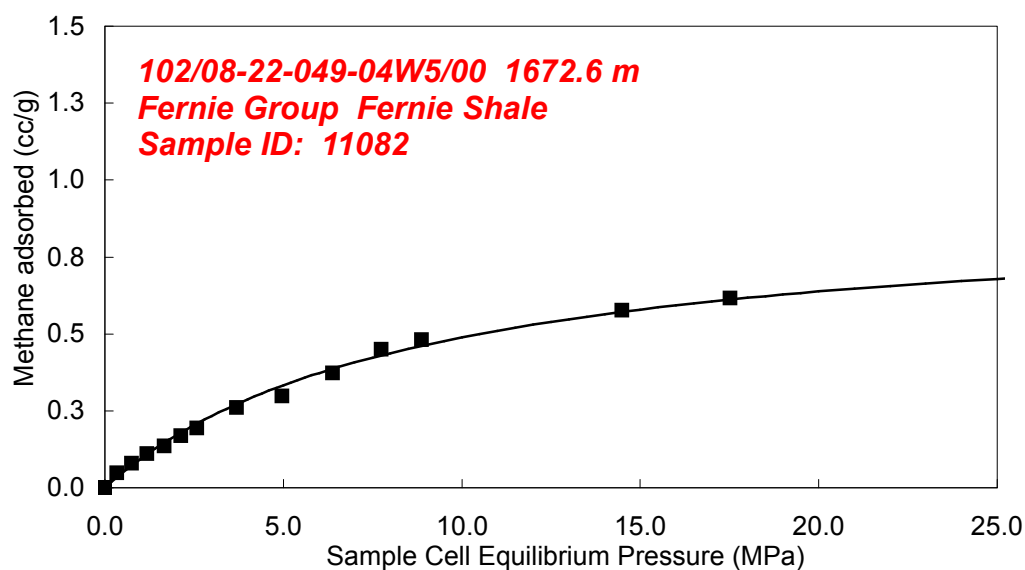


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.341	0.05
0.747	0.08
1.190	0.11
1.669	0.13
2.134	0.17
2.586	0.19
3.703	0.26
4.976	0.30
6.378	0.37
7.751	0.45
8.884	0.48
14.483	0.58
17.525	0.62

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	0.92
Pressure (MPa)	8.76

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature:	62.0 °C	
Goodness of fit of Langmuir regression:	0.96	
% Moisture:	1.88	Density: 2.515 g/cc

