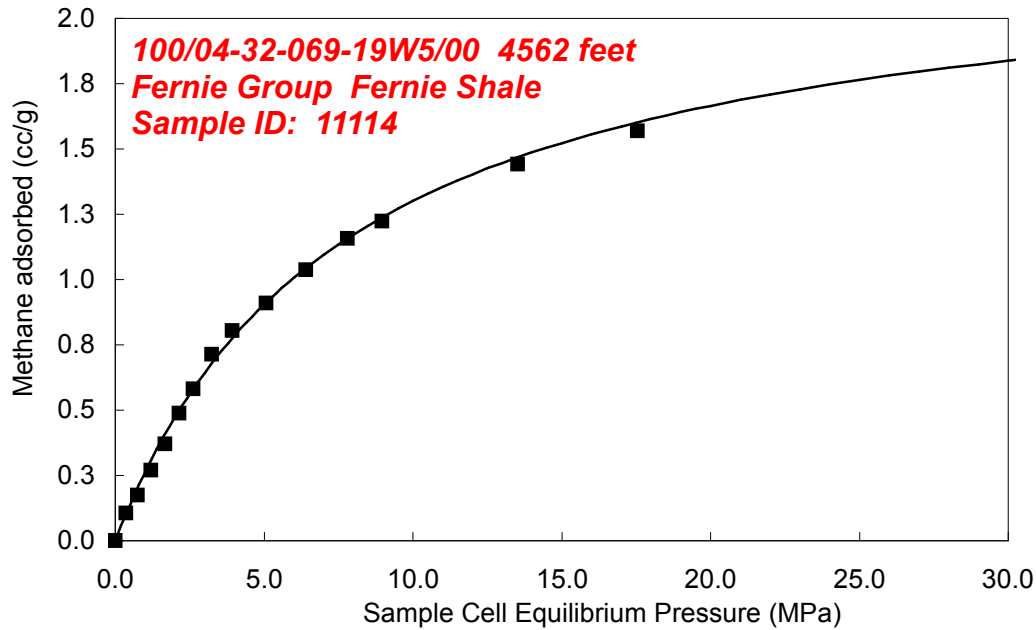


## Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.371	0.11
0.751	0.17
1.205	0.27
1.674	0.37
2.146	0.49
2.631	0.58
3.238	0.71
3.939	0.80
5.081	0.91
6.410	1.04
7.803	1.16
8.977	1.22
13.535	1.44
17.558	1.57

### Langmuir Parameters

	In-Situ
Vol. (cc/g)	2.32
Pressure (MPa)	7.80

### SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature:	52.0 °C	
Goodness of fit of Langmuir regression:	0.99	
% Moisture:	3.15	Density: 2.590 g/cc

