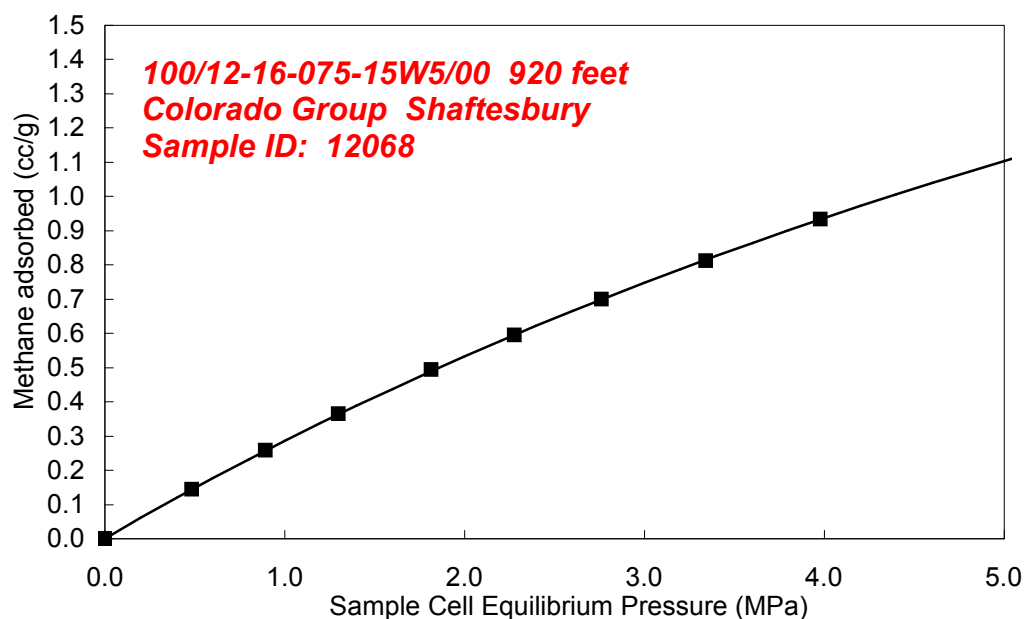


Methane Adsorption Isotherm



| Pressure (MPa) | Adsorbed gas (cc/g) |
|-------------------|---------------------|
| | In-Situ |
| 0.486 | 0.14 |
| 0.894 | 0.26 |
| 1.299 | 0.36 |
| 1.816 | 0.49 |
| 2.278 | 0.59 |
| 2.763 | 0.70 |
| 3.340 | 0.81 |
| 3.978 | 0.93 |

Langmuir Parameters

| | In-Situ |
|----------------|---------|
| Vol. (cc/g) | 3.88 |
| Pressure (MPa) | 12.55 |

SUMMARY OF ADSORPTION ANALYSES SI UNITS

| | | |
|---|---------|---------------------|
| Isotherm Temperature: | 10.0 °C | |
| Goodness of fit of Langmuir regression: | 1.00 | |
| % Moisture: | 2.61 | Density: 2.459 g/cc |

