Fort Union Coalbed Gas
50370682

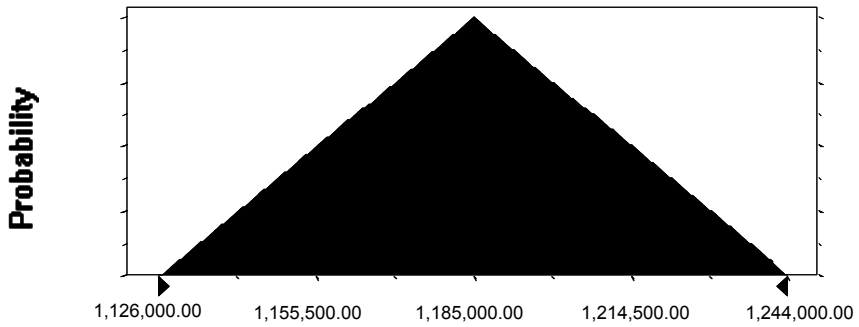
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	1,126,000.00
Median	1,185,000.00
Maximum	1,244,000.00

Selected range is from 1,126,000.00 to 1,244,000.00

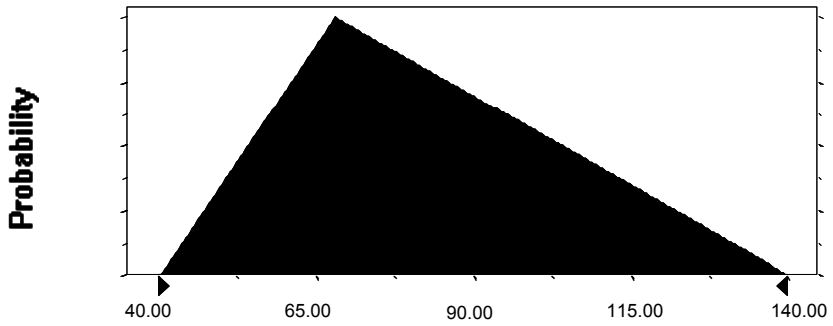


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

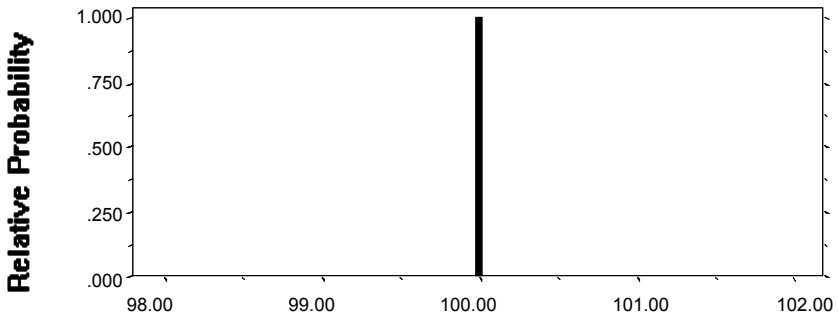
Minimum	40.00
Median	80.00
Maximum	140.00

Selected range is from 40.00 to 140.00



Percentage of Total Assessment-Unit Area That Is Untested

Custom distribution with parameters:		Relative Prob.
Single point	100.00	1.000000
Total Relative Probability		1.000000

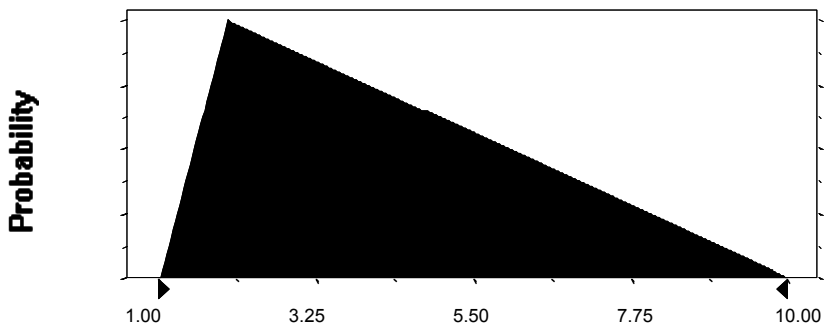


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	1.00
Median	4.00
Maximum	10.00

Selected range is from 1.00 to 10.00

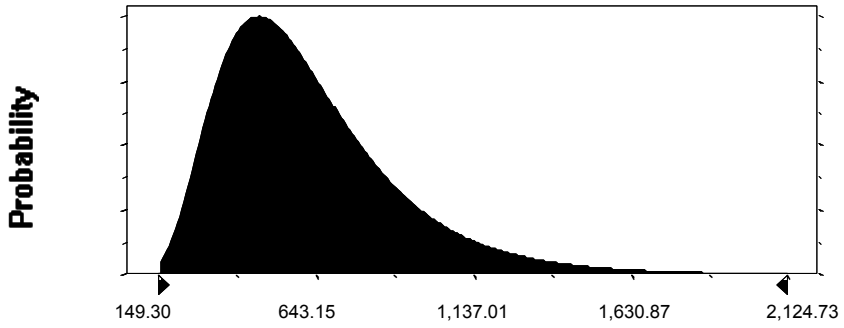


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	621.17
Standard Dev.	288.94

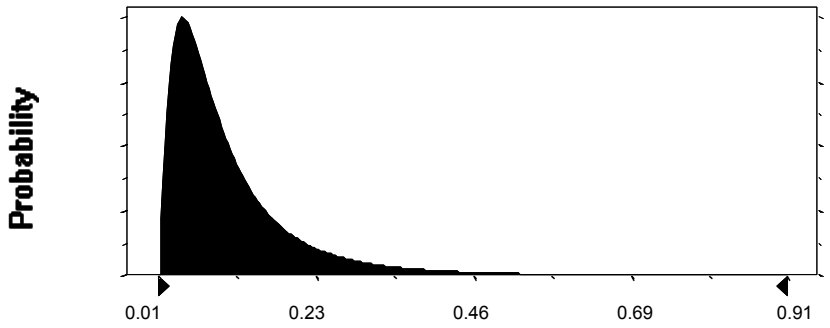
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-2.53
Log Std. Dev.	0.81
Minimum	0.02
Median	0.10
Maximum	1.00

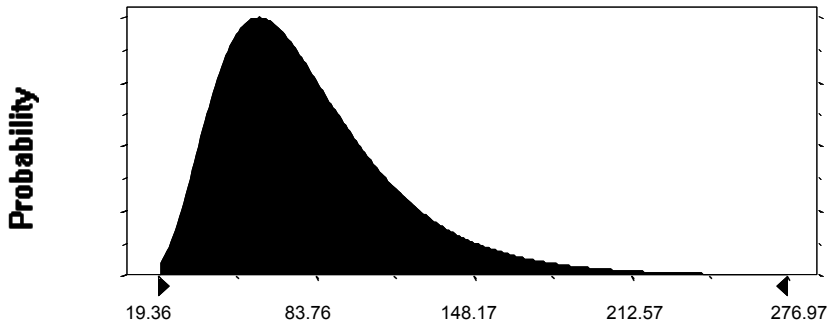


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	80.79
Standard Dev.	37.66

Selected range is from 0.00 to +Infinity



End of Assumptions

Click here to return to

Chapter 28