

**Central Coal Fairway/Buzzards Bench
50200182**

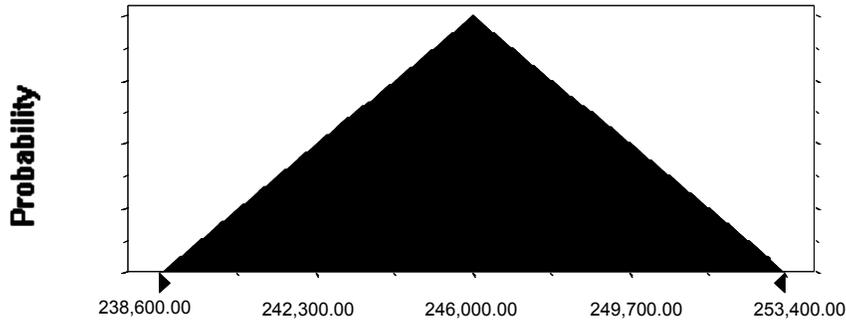
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	238,600.00
Median	246,000.00
Maximum	253,400.00

Selected range is from 238,600.00 to 253,400.00

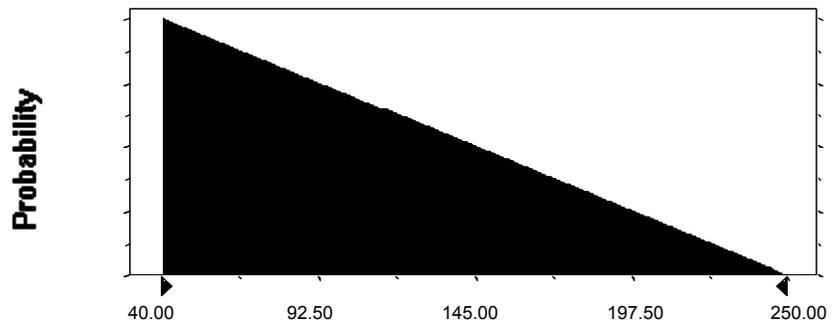


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

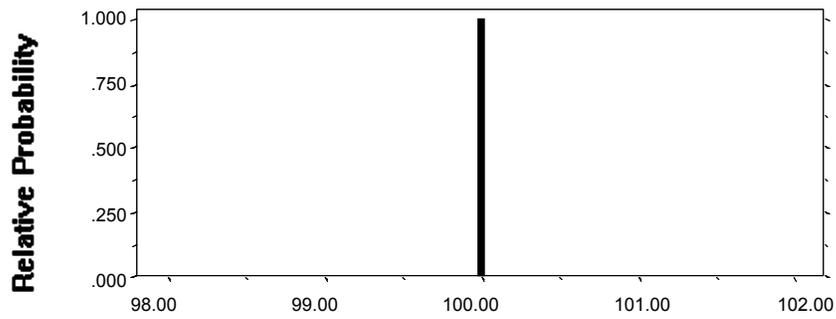
Minimum	40.00
Median	102.00
Maximum	250.00

Selected range is from 40.00 to 250.00



Percentage of Total Assessment-Unit Area That Is Untested

Custom distribution with parameters:		<u>Relative Prob.</u>
Single point	100.00	1.000000
Total Relative Probability		1.000000

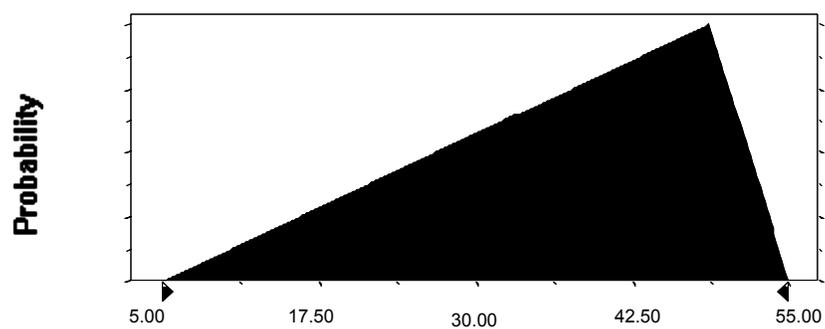


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	5.00
Median	38.00
Maximum	55.00

Selected range is from 5.00 to 55.00

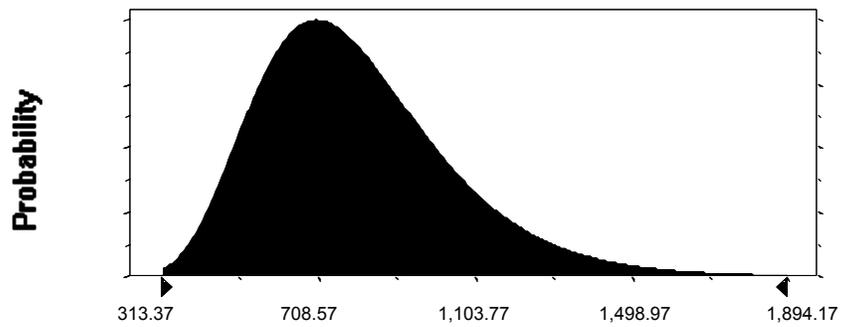


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	805.87
Standard Dev.	247.18

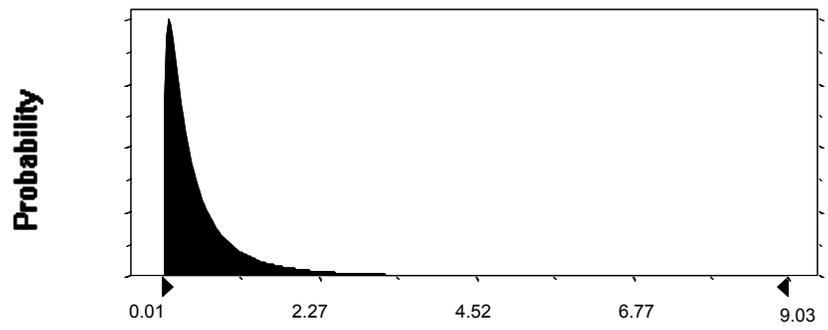
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-1.05
Log Std. Dev.	1.08
Minimum	0.05
Median	0.40
Maximum	10.00

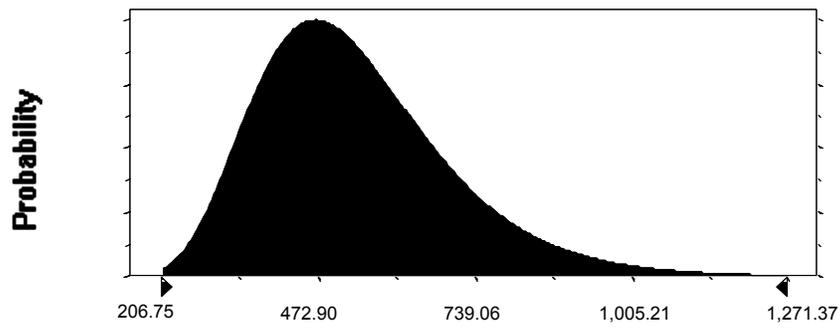


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	536.73
Standard Dev.	166.28

Selected range is from 0.00 to +Infinity



End of Assumptions