

**Basin Fruitland Coalbed Gas
50220182**

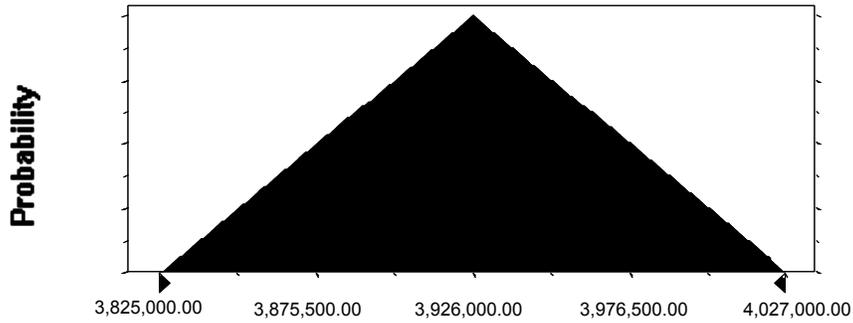
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	3,825,000.00
Median	3,926,000.00
Maximum	4,027,000.00

Selected range is from 3,825,000.00 to 4,027,000.00

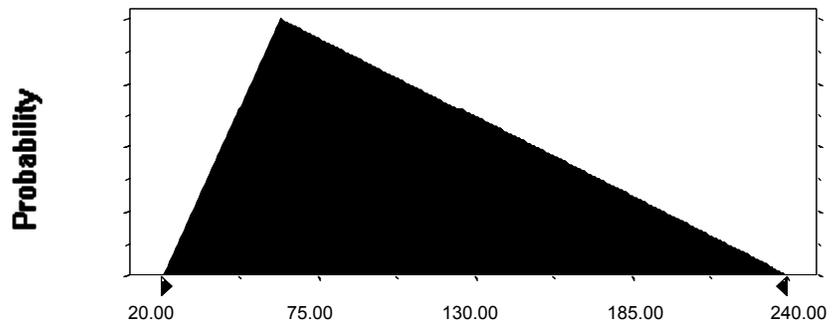


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	20.00
Median	100.00
Maximum	240.00

Selected range is from 20.00 to 240.00

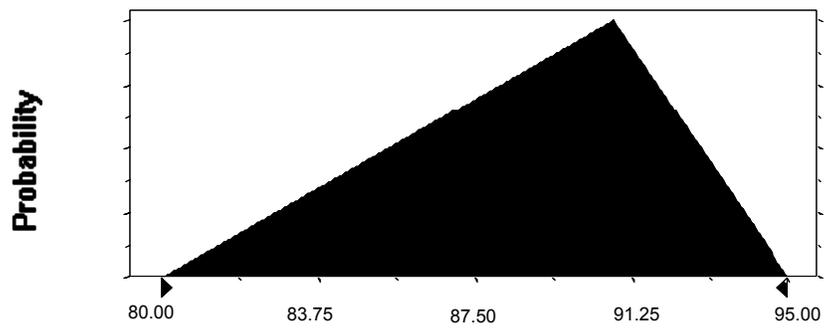


Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	80.00
Median	89.00
Maximum	95.00

Selected range is from 80.00 to 95.00

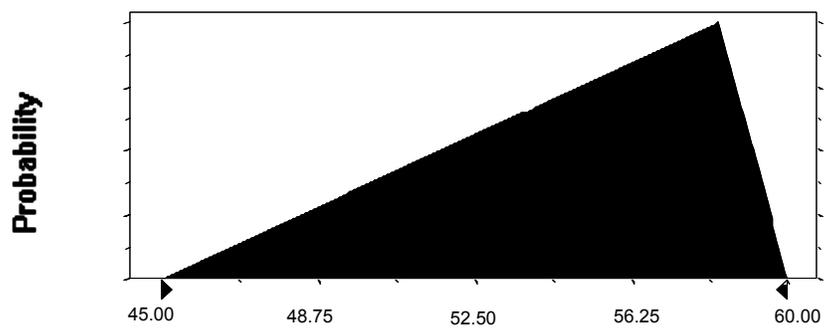


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	45.00
Median	55.00
Maximum	60.00

Selected range is from 45.00 to 60.00

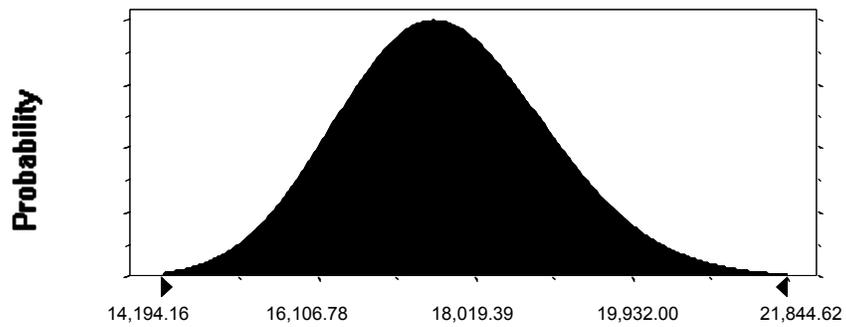


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	17,654.21
Standard Dev.	1,270.16

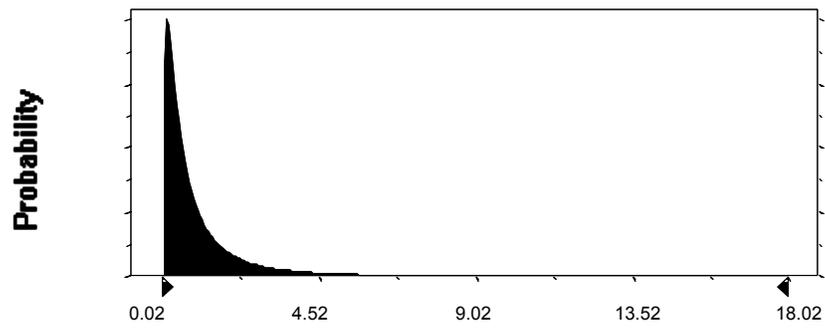
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-0.54
Log Std. Dev.	1.15
Minimum	0.02
Median	0.60
Maximum	20.00

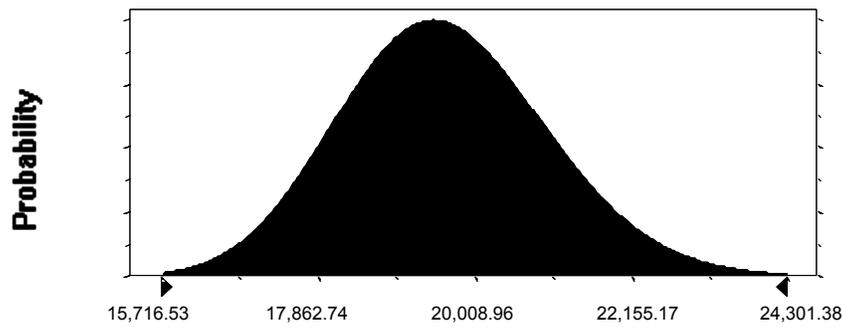


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	19,594.74
Standard Dev.	1,425.18

Selected range is from 0.00 to +Infinity



End of Assumptions