

Upper Fort Union Formation 50330182

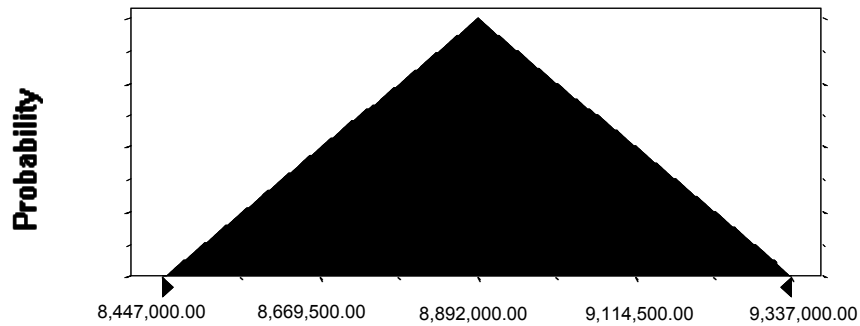
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	8,447,000.00
Median	8,892,000.00
Maximum	9,337,000.00

Selected range is from 8,447,000.00 to 9,337,000.00

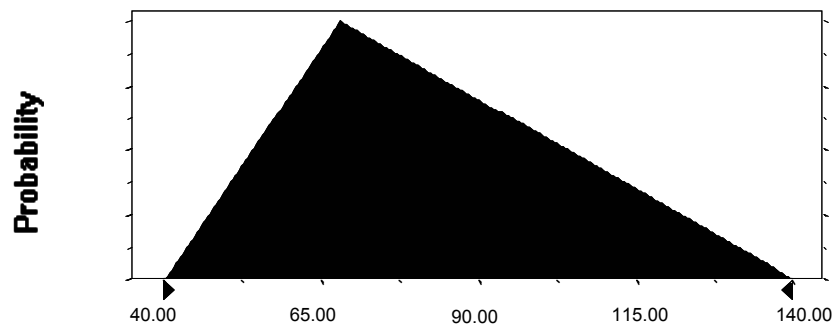


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	40.00
Median	80.00
Maximum	140.00

Selected range is from 40.00 to 140.00

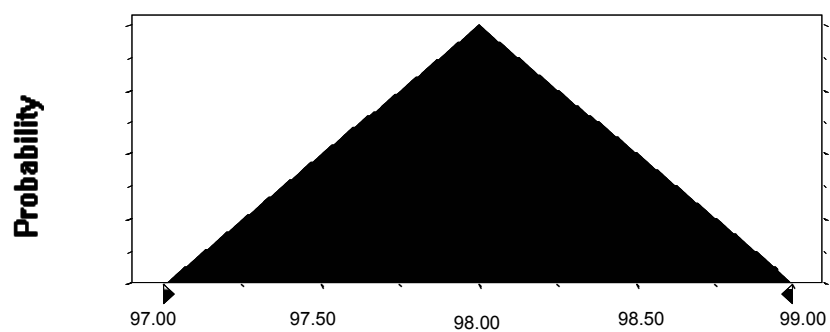


Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	97.00
Median	98.00
Maximum	99.00

Selected range is from 97.00 to 99.00

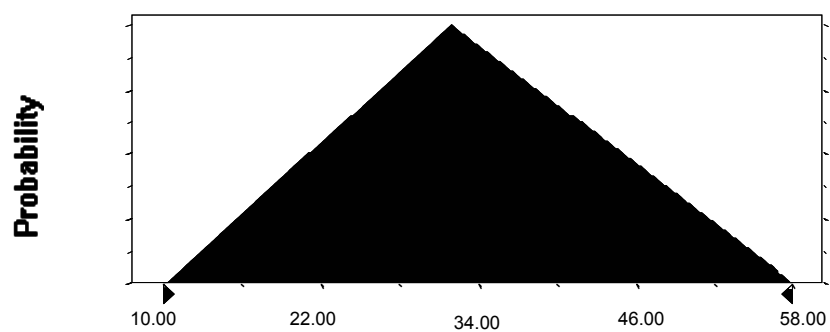


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	10.00
Median	33.00
Maximum	58.00

Selected range is from 10.00 to 58.00

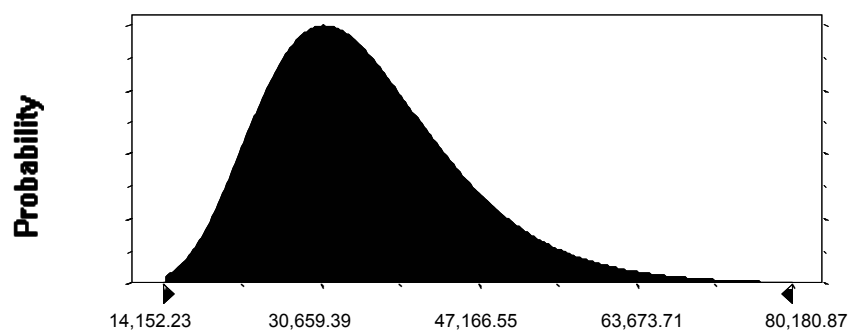


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	35,123.10
Standard Dev.	10,368.83

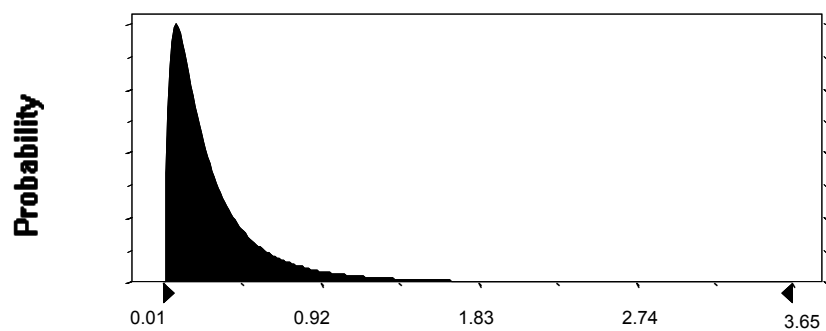
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-1.56
Log Std. Dev.	0.95
Minimum	0.02
Median	0.23
Maximum	4.00

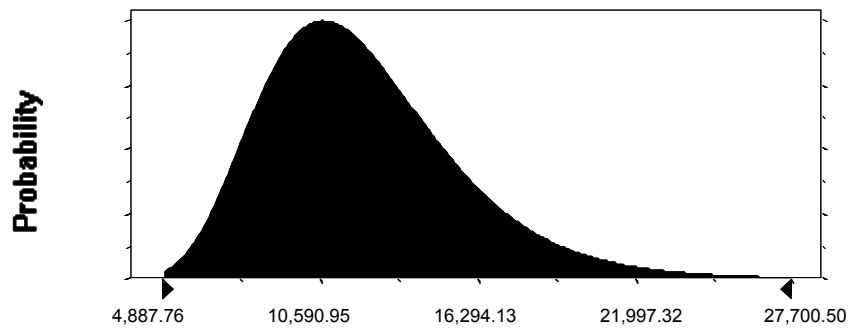


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	12,132.50
Standard Dev.	3,582.33

Selected range is from 0.00 to +Infinity



End of Assumptions

