

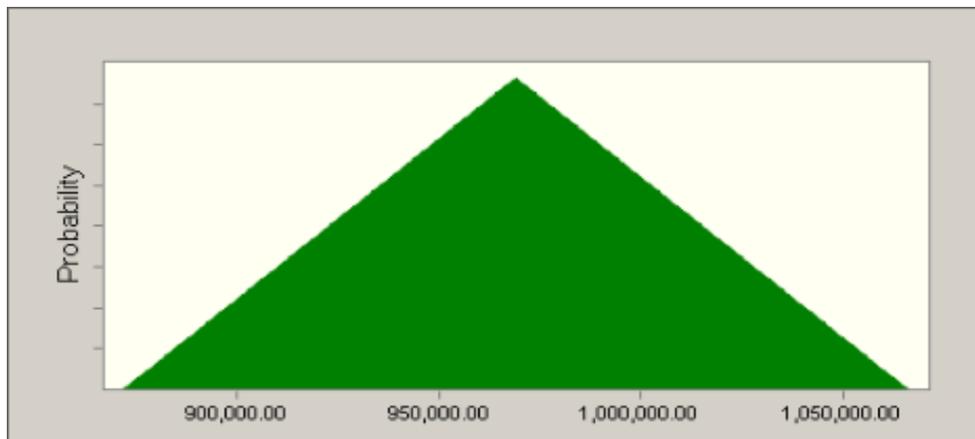
**Muddy-Frontier Sandstone and  
Mowry Fractured Shale Continuous Gas  
50340261**

**Geologic Probability = 1.0**

**Total Assessment-Unit Area (acres)**

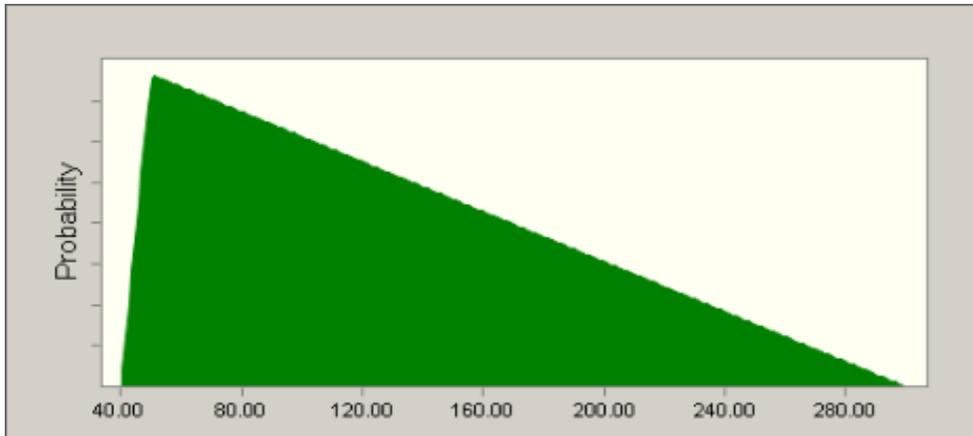
Triangular distribution with parameters:

Minimum	872,000.00
Mode	969,000.00
Maximum	1,066,000.00



**Area per Cell of Untested Cells (acres)**

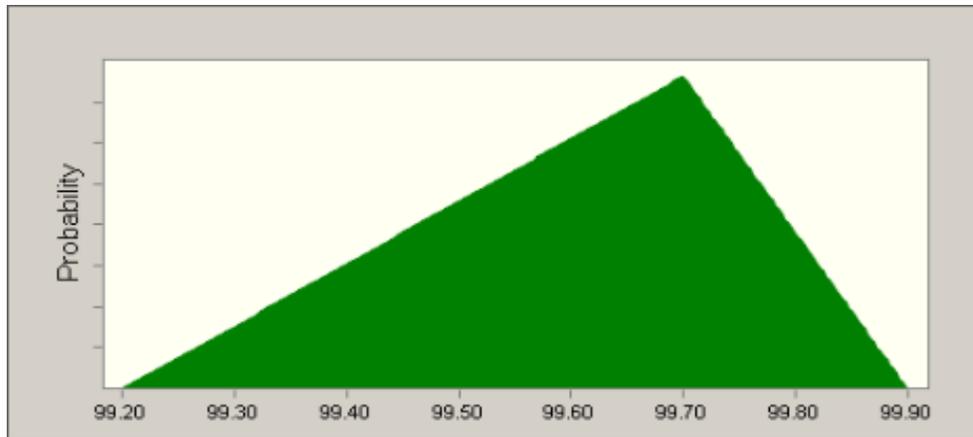
Triangular distribution with parameters:  
Minimum 40.00  
Mode 50.00  
Maximum 300.00



### Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

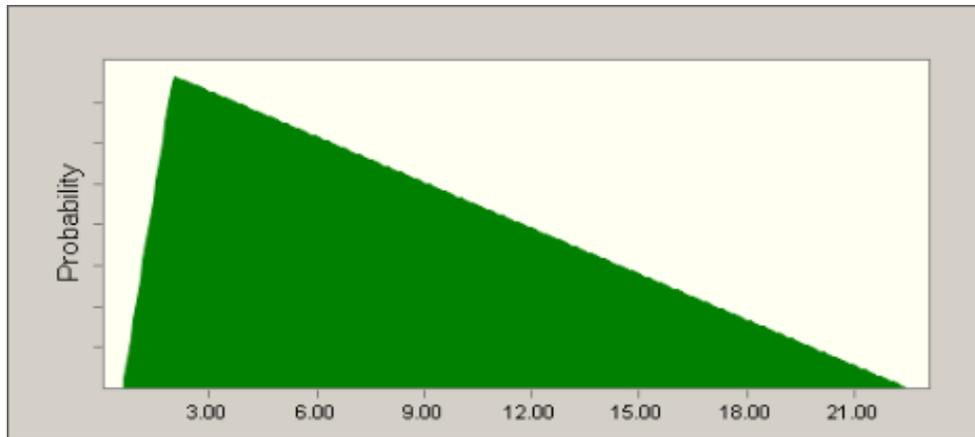
Minimum	99.20
Mode	99.70
Maximum	99.90



### Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

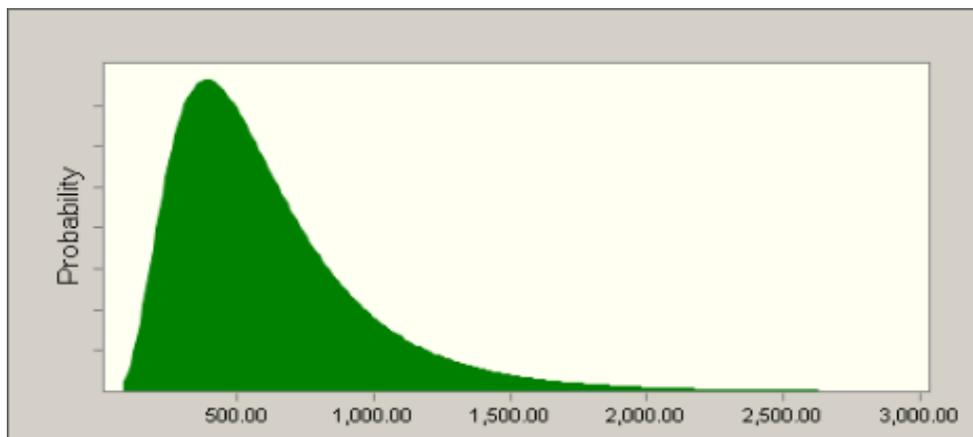
Minimum	0.60
Mode	2.00
Maximum	22.50



### Number of Potential Untested Cells

Lognormal distribution with parameters:

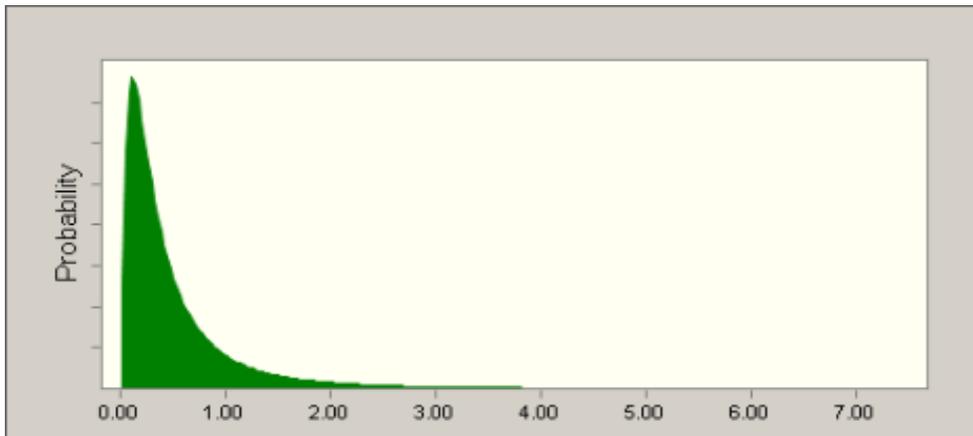
Mean	621.14
Std. Dev.	372.58



**Total Recovery per Cell (BCFG)**

Lognormal distribution with parameters:

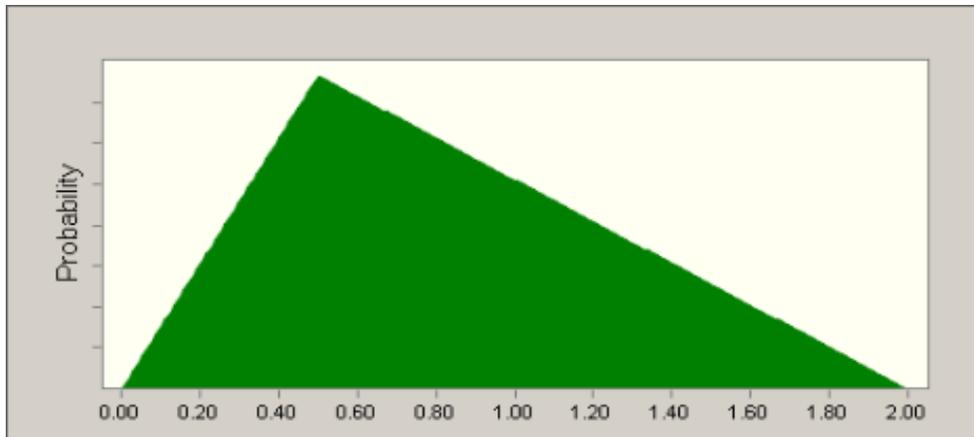
Log Mean	-1.11
Log Std. Dev.	1.01



### Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

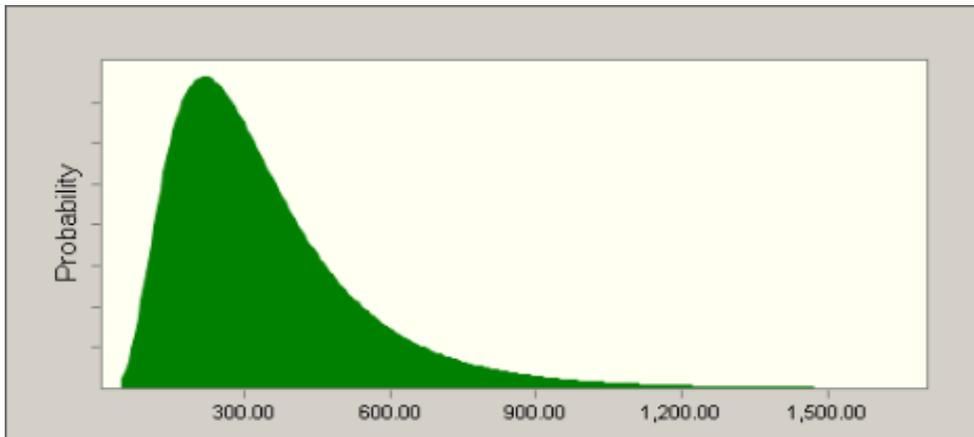
Minimum	0.00
Mode	0.50
Maximum	2.00



### Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

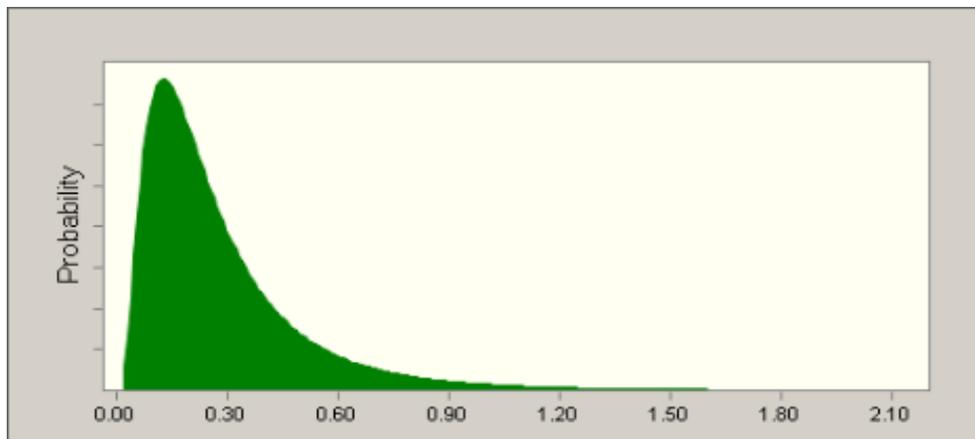
Mean	347.76
Std. Dev.	209.23



### Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:

Mean	0.29
Std. Dev.	0.25



End of Assumptions