

**Mancos Sandstones Continuous Gas  
50220362**

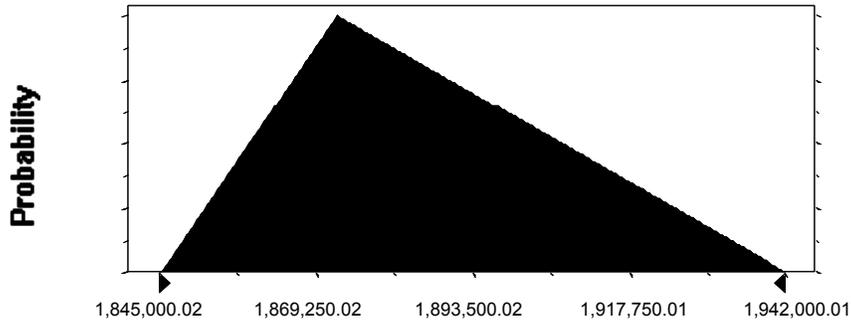
**Geologic Probability = 1.0**

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

Triangular distribution with parameters:

Minimum	1,845,000.00
Median	1,884,000.00
Maximum	1,942,000.00

Selected range is from 1,845,000.02 to 1,942,000.01

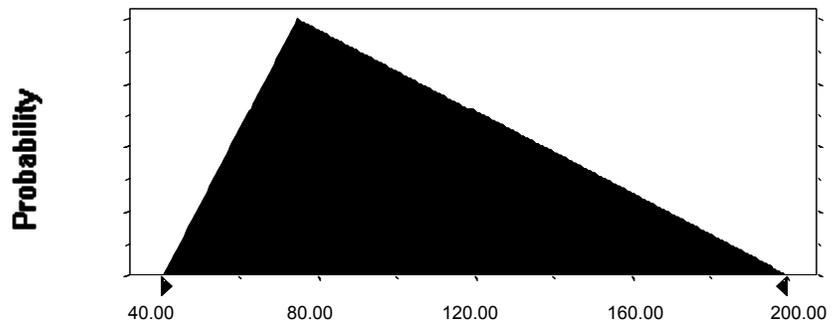


**Area per Cell of Untested Cells (acres)**

Triangular distribution with parameters:

Minimum	40.00
Median	100.00
Maximum	200.00

Selected range is from 40.00 to 200.00

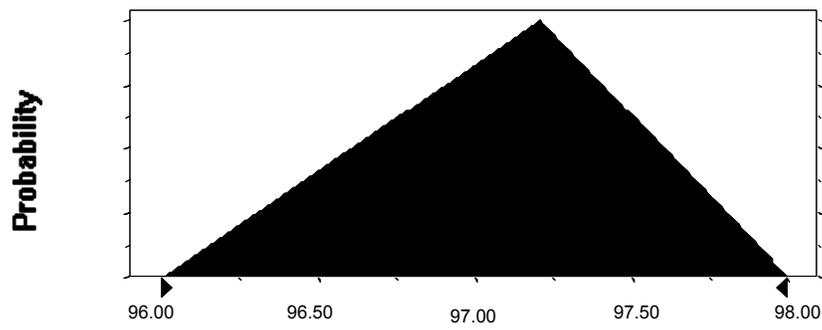


### Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	96.00
Median	97.10
Maximum	98.00

Selected range is from 96.00 to 98.00

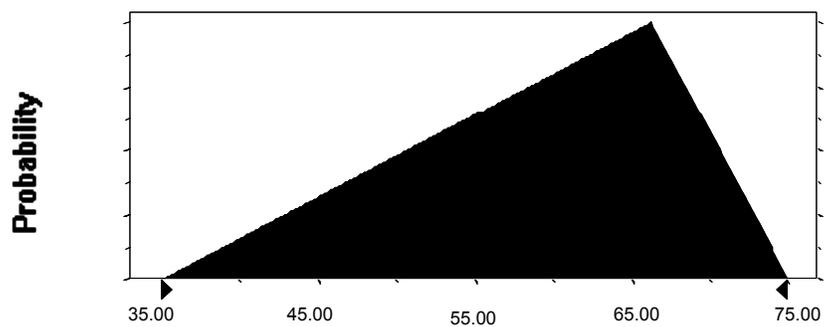


### Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	35.00
Median	60.00
Maximum	75.00

Selected range is from 35.00 to 75.00

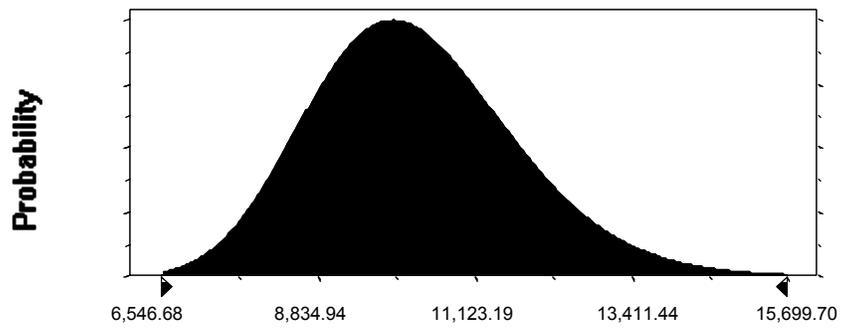


### Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	10,246.39
Standard Dev.	1,501.70

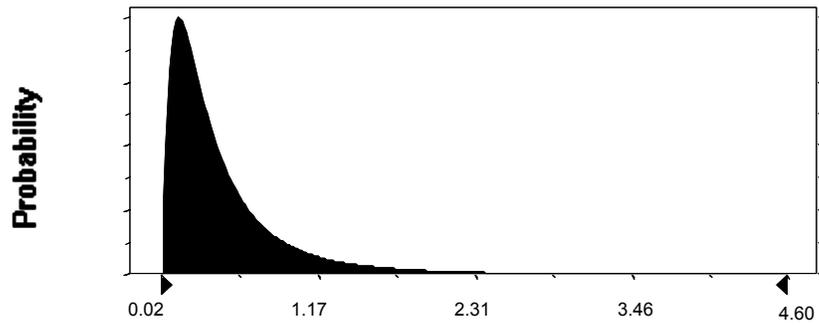
Selected range is from 0.00 to +Infinity



### Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-1.11
Log Std. Dev.	0.88
Minimum	0.02
Median	0.35
Maximum	5.00

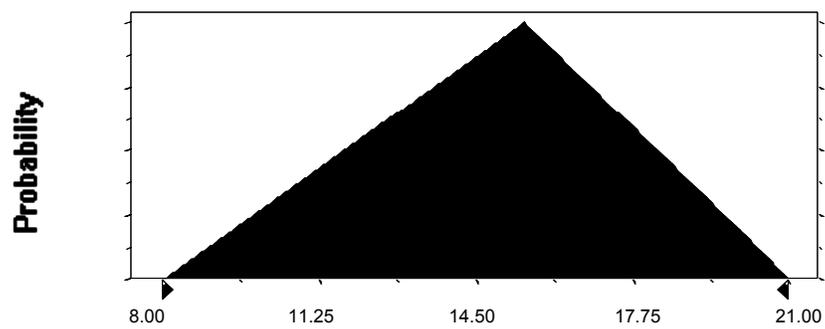


### Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

Minimum	8.00
Median	15.00
Maximum	21.00

Selected range is from 8.00 to 21.00

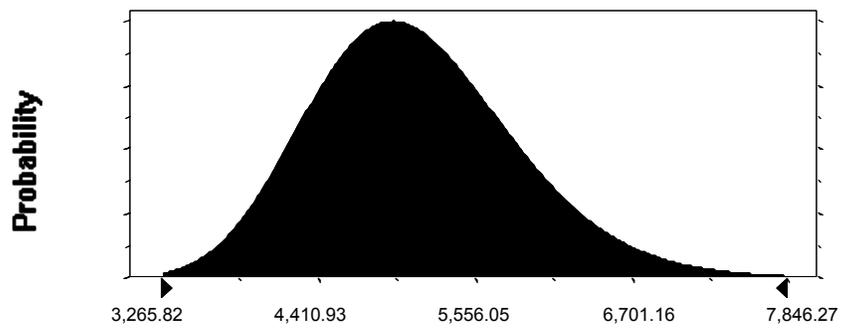


### Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	5,116.37
Standard Dev.	751.45

Selected range is from 0.00 to +Infinity

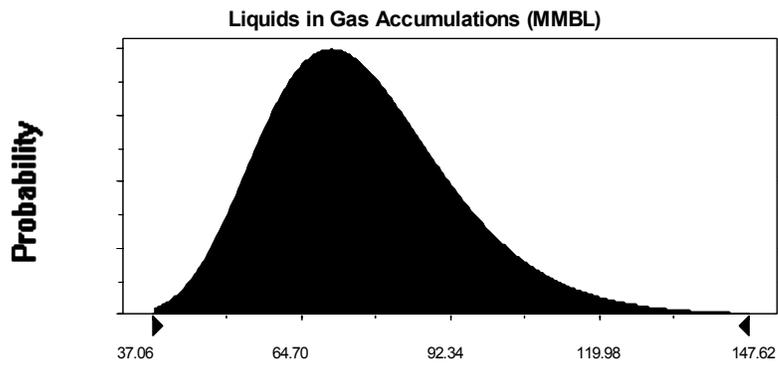


### Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:

Mean	75.96
Standard Dev.	17.73

Selected range is from 0.00 to +Infinity



End of Assumptions