

**Northern Coal Fairway/Drunkards Wash  
50200181**

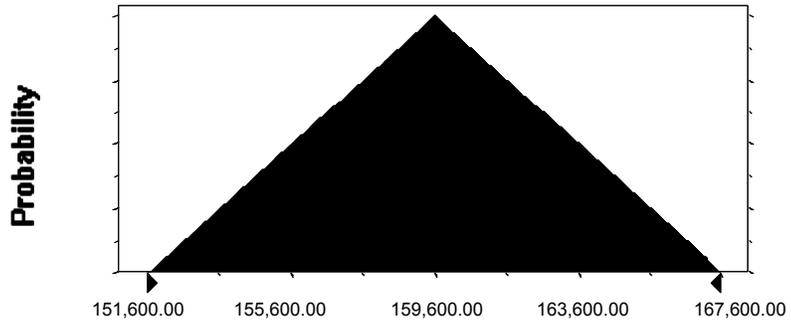
**Geologic Probability = 1.0**

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

Triangular distribution with parameters:

Minimum	151,600.00
Median	159,600.00
Maximum	167,600.00

Selected range is from 151,600.00 to 167,600.00

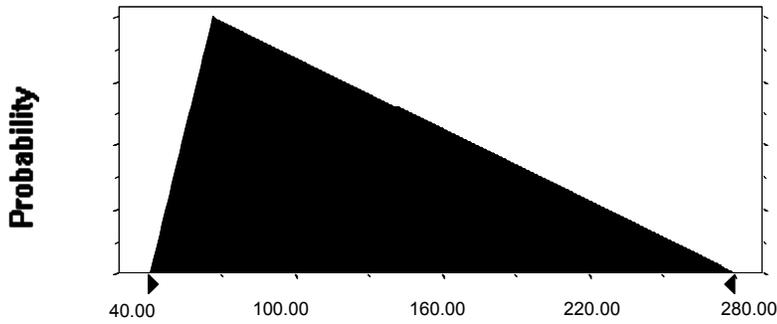


**Area per Cell of Untested Cells (acres)**

Triangular distribution with parameters:

Minimum	40.00
Median	120.00
Maximum	280.00

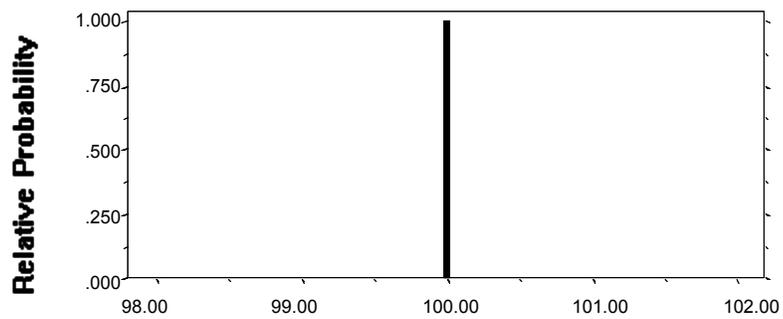
Selected range is from 40.00 to 280.00



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

Custom distribution with parameters:

Single point	100.00	<u>Relative Prob.</u>	1.000000
Total Relative Probability			1.000000

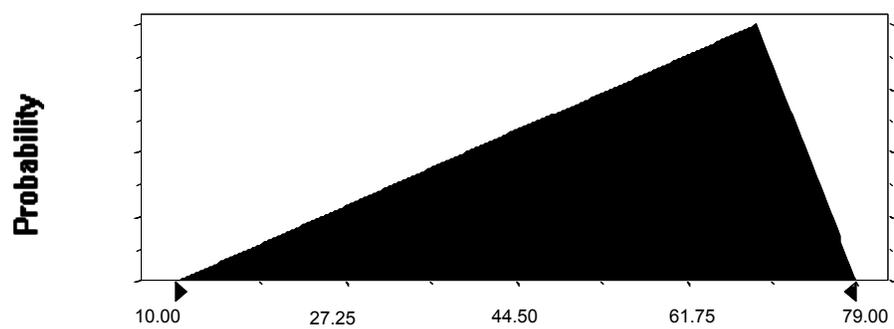


### Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	10.00
Median	55.00
Maximum	79.00

Selected range is from 10.00 to 79.00

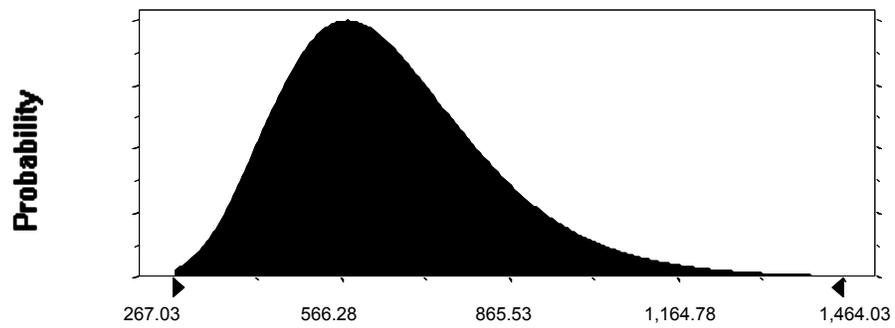


### Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	650.90
Standard Dev.	188.37

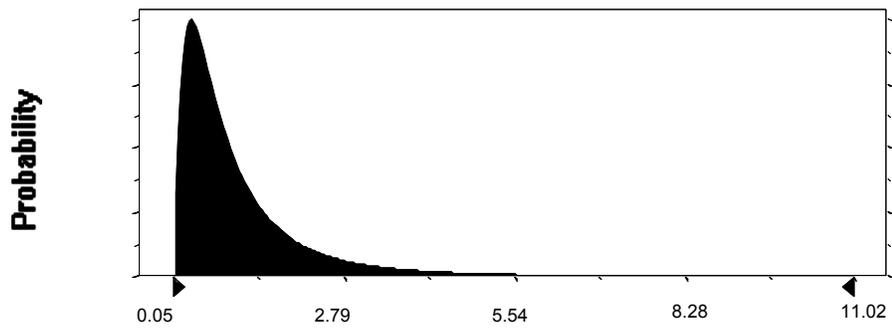
Selected range is from 0.00 to +Infinity



### Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-0.29
Log Std. Dev	0.90
Minimum	0.05
Median	0.80
Maximum	12.00

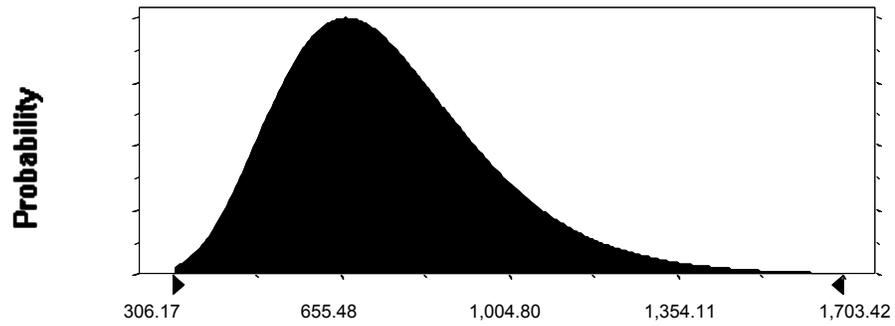


### Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	752.33
Standard Dev.	219.68

Selected range is from 0.00 to +Infinity



End of Assumptions