

**Southern Coal Outcrop  
50200185**

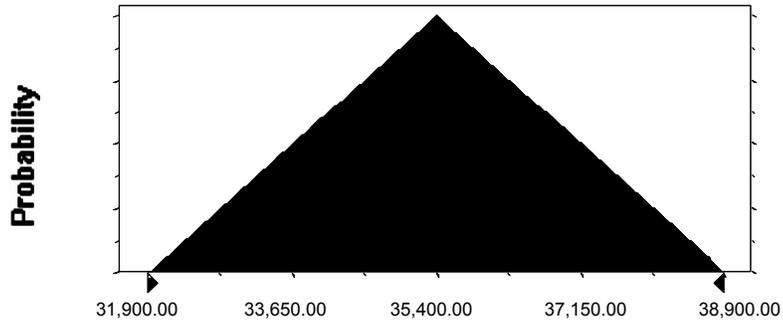
**Geologic Probability = 0.576**

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

Triangular distribution with parameters:

Minimum	31,900.00
Median	35,400.00
Maximum	38,900.00

Selected range is from 31,900.00 to 38,900.00

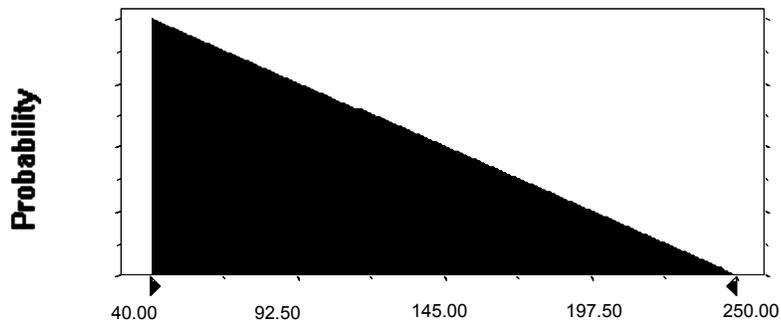


**Area per Cell of Untested Cells (acres)**

Triangular distribution with parameters:

Minimum	40.00
Median	102.00
Maximum	250.00

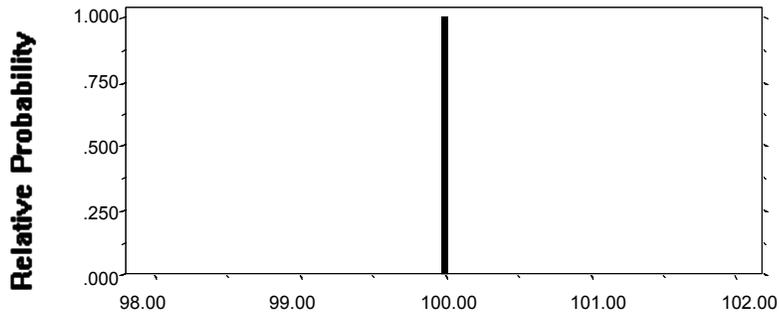
Selected range is from 40.00 to 250.00



### 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

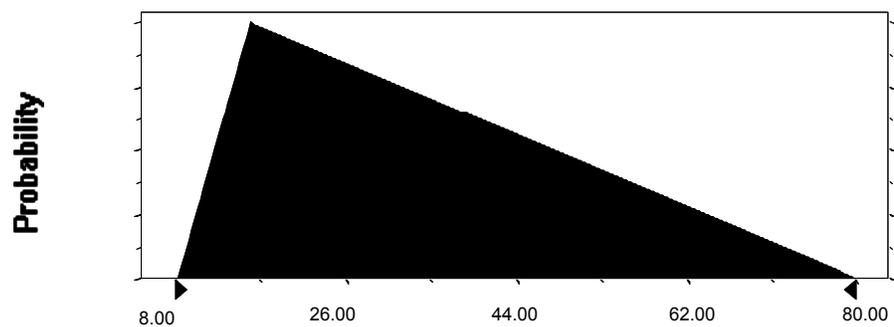


### Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	8.00
Median	32.00
Maximum	80.00

Selected range is from 8.00 to 80.00

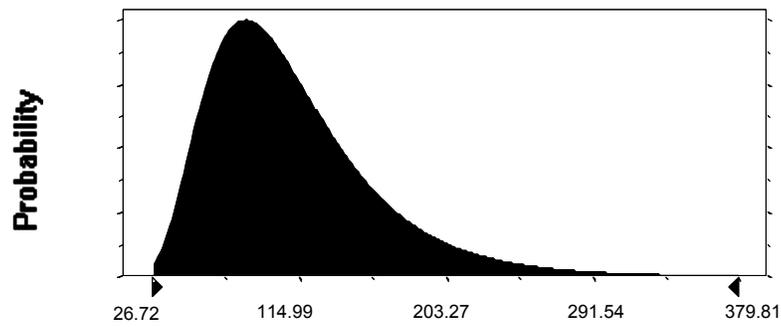


### Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	111.10
Standard Dev.	51.65

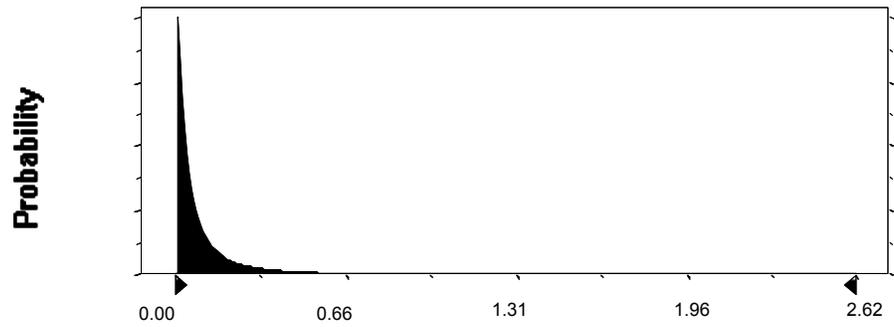
Selected range is from 0.00 to +Infinity



### Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-3.00
Log Std. Dev.	1.32
Minimum	0.05
Median	0.10
Maximum	3.00

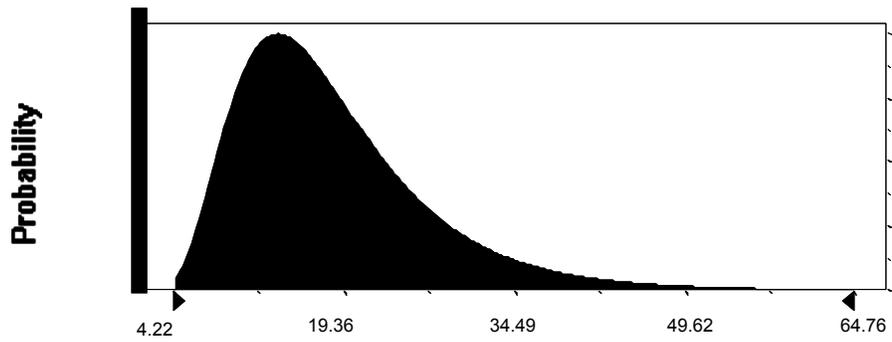


### Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	18.34
Standard Dev.	8.80

Selected range is from 0.00 to +Infinity



End of Assumptions