

**Northwestern Ohio Shale
50670462**

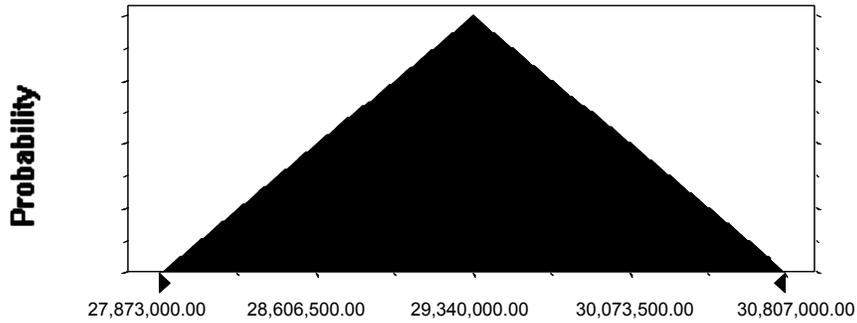
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	27,873,000.00
Median	29,340,000.00
Maximum	30,807,000.00

Selected range is from 27,873,000.00 to 30,807,000.00

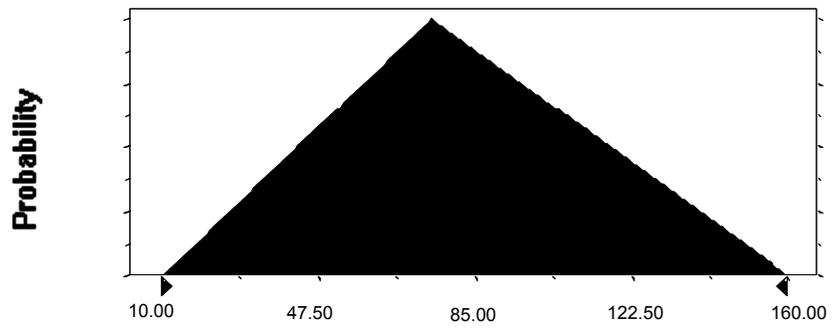


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	10.00
Median	80.00
Maximum	160.00

Selected range is from 10.00 to 160.00

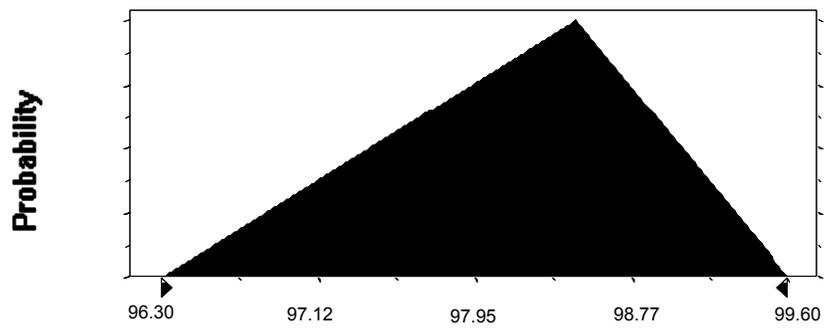


Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	96.30
Median	98.20
Maximum	99.60

Selected range is from 96.30 to 99.60

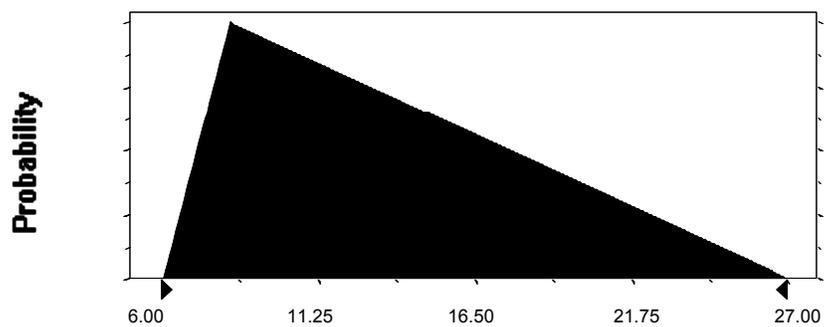


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	6.00
Median	13.00
Maximum	27.00

Selected range is from 6.00 to 27.00

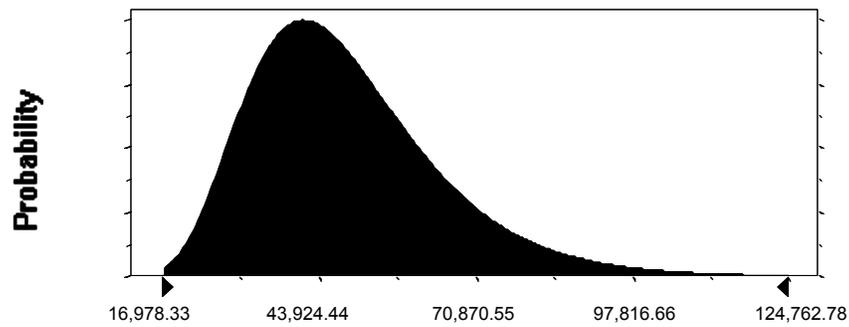


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	48,638.97
Standard Dev.	16,625.31

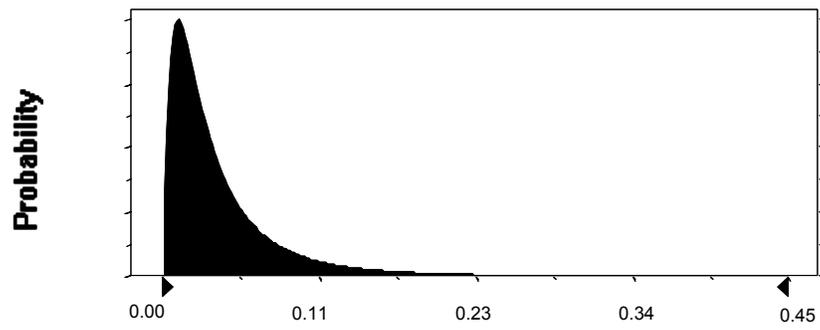
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-3.51
Log Std. Dev.	0.90
Minimum	0.01
Median	0.04
Maximum	0.50

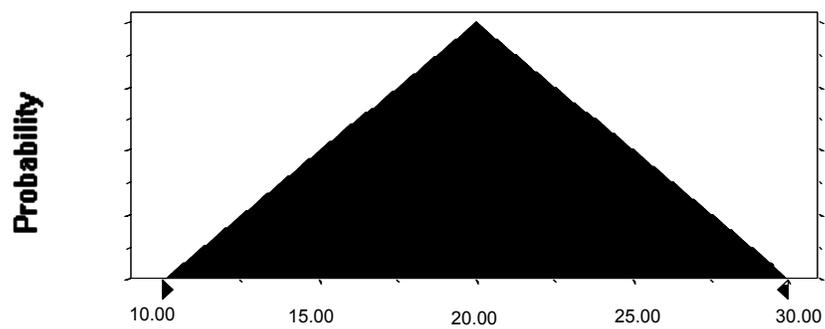


Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

Minimum	10.00
Median	20.00
Maximum	30.00

Selected range is from 10.00 to 30.00

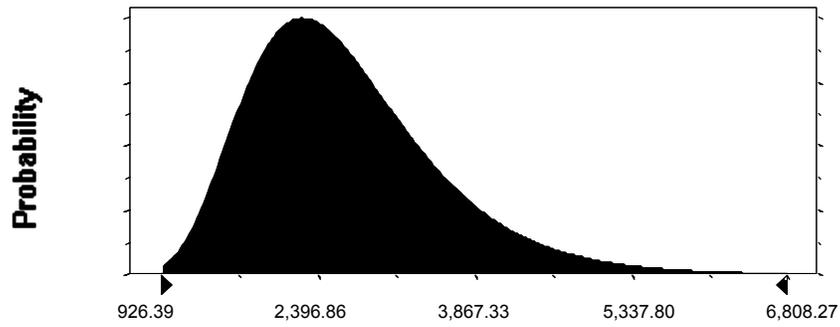


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	2,654.07
Standard Dev.	907.25

Selected range is from 0.00 to +Infinity

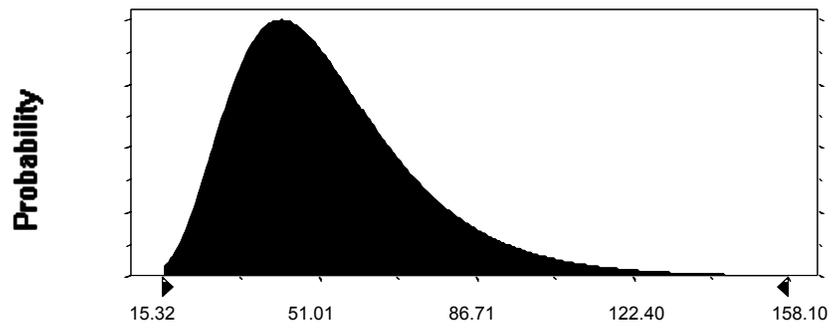


Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:

Mean	53.08
Standard Dev.	21.46

Selected range is from 0.00 to +Infinity



End of Assumptions