Pictured Cliffs Continuous Gas
50220161

Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:
Minimum 4,041,000.00
Median 4,206,000.00
Maximum 4,297,000.00

Selected range is from 4,041,000.00 to 4,297,000.00
Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:
  Minimum       40.00
  Median        90.00
  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: 76.00
- Median: 84.00
- Maximum: 88.00

Selected range is from 76.00 to 88.00
Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:
- Minimum: 14.00
- Median: 37.00
- Maximum: 47.00

Selected range is from 14.00 to 47.00
Number of Potential Untested Cells

Lognormal distribution with parameters:
Mean \quad 13,003.07  
Standard Dev. \quad 2,832.35

Selected range is from 0.00 to +Infinity
Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

- Log Mean: -1.47
- Log Std. Dev.: 1.10
- Minimum: 0.02
- Median: 0.25
- Maximum: 7.00

![Probability Distribution Graph]
Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:
- Minimum: 1.00
- Median: 3.00
- Maximum: 5.00

Selected range is from 1.00 to 5.00
Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:
Mean  5,640.25
Standard Dev.  1,230.27

Selected range is from 0.00 to +Infinity
Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:
- Mean: 16.92
- Standard Dev.: 5.99

Selected range is from 0.00 to +Infinity

End of Assumptions