

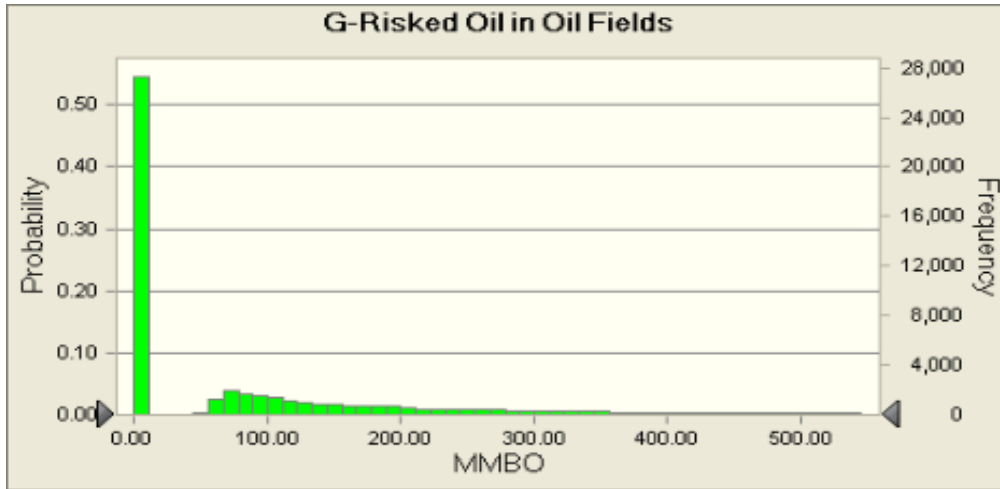
Appendix 7. Detailed Assessment Results for the Foredeep  
 Basins Assessment Unit  
 10080103  
 Foredeep Basins  
 Monte Carlo Results

**Forecast: G-Riskied Oil in Oil Fields**

Summary:

Entire range is from 0.00 to 1,973.70

After 50,000 trials, the standard error of the mean is 0.72



Statistics:	Forecast values
Trials	50,000
Mean	96.26
Median	0.00
Mode	0.00
Standard Deviation	160.13
Variance	25,642.99
Skewness	2.82
Kurtosis	14.25
Coefficient of Variability	1.66
Minimum	0.00
Maximum	1,973.70
Range Width	1,973.70
Mean Standard Error	0.72

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**Forecast: G-Risk Oil in Oil Fields (cont'd)**

Percentiles:	MMBO
P100	0.00
P95	0.00
P90	0.00
P85	0.00
P80	0.00
P75	0.00
P70	0.00
P65	0.00
P60	0.00
P55	0.00
P50	0.00
P45	57.09
P40	74.53
P35	90.70
P30	109.92
P25	136.28
P20	171.04
P15	215.49
P10	283.27
P5	410.15
P0	1,973.70

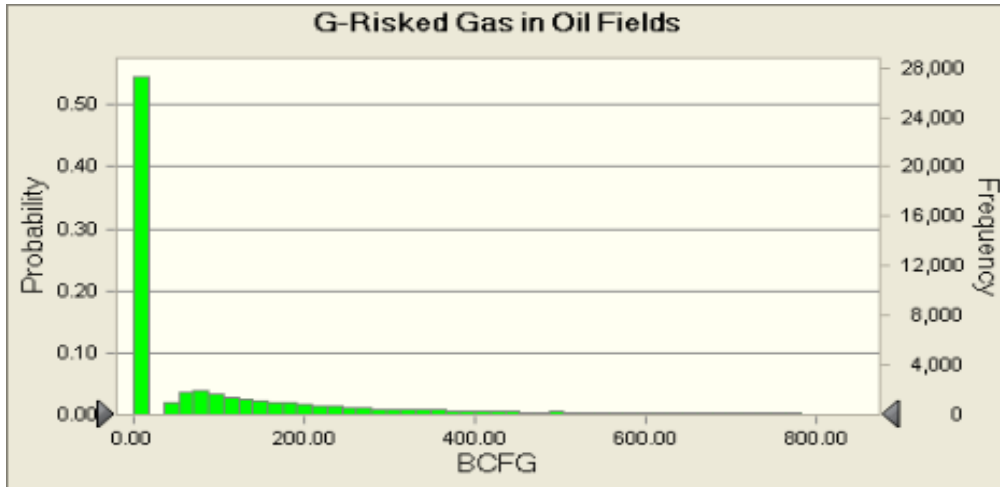
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**Forecast: G-Risked Gas in Oil Fields**

Summary:

Entire range is from 0.00 to 12,215.66

After 50,000 trials, the standard error of the mean is 1.16



Statistics:	Forecast values
Trials	50,000
Mean	126.51
Median	0.00
Mode	0.00
Standard Deviation	258.90
Variance	67,029.31
Skewness	7.07
Kurtosis	161.85
Coefficient of Variability	2.05
Minimum	0.00
Maximum	12,215.66
Range Width	12,215.66
Mean Standard Error	1.16

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**Forecast: G-Risk Gas in Oil Fields (cont'd)**

Percentiles:	BCFG
P100	0.00
P95	0.00
P90	0.00
P85	0.00
P80	0.00
P75	0.00
P70	0.00
P65	0.00
P60	0.00
P55	0.00
P50	0.00
P45	39.87
P40	68.66
P35	92.27
P30	120.14
P25	156.01
P20	202.74
P15	267.33
P10	372.69
P5	573.44
P0	12,215.66

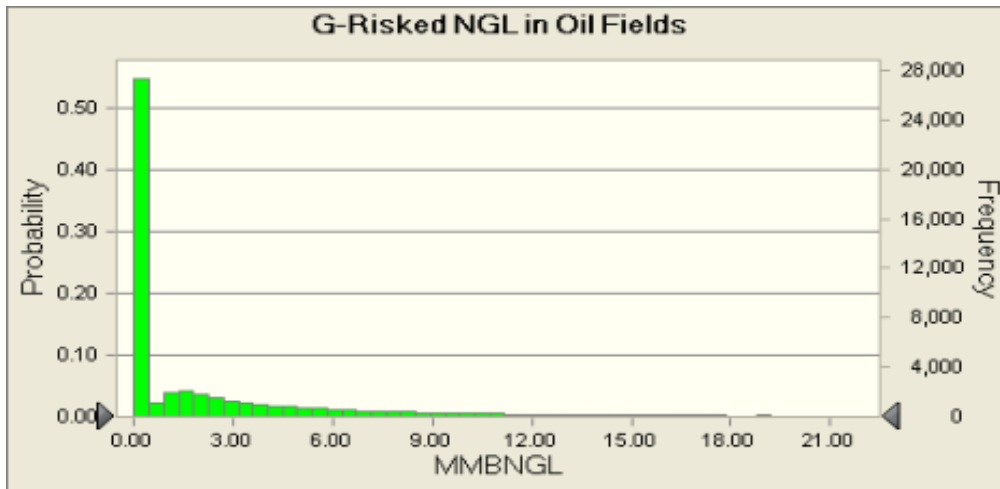
10080103  
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**Forecast: G-Risked NGL in Oil Fields**

Summary:

Entire range is from 0.00 to 293.33

After 50,000 trials, the standard error of the mean is 0.03



Statistics:	Forecast values
Trials	50,000
Mean	2.93
Median	0.00
Mode	0.00
Standard Deviation	6.77
Variance	45.84
Skewness	8.96
Kurtosis	203.88
Coefficient of Variability	2.31
Minimum	0.00
Maximum	293.33
Range Width	293.33
Mean Standard Error	0.03

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**Forecast: G-Riskd NGL in Oil Fields (cont'd)**

Percentiles:	MMBNGL
P100	0.00
P95	0.00
P90	0.00
P85	0.00
P80	0.00
P75	0.00
P70	0.00
P65	0.00
P60	0.00
P55	0.00
P50	0.00
P45	0.57
P40	1.25
P35	1.80
P30	2.45
P25	3.31
P20	4.44
P15	6.00
P10	8.54
P5	13.41
P0	293.33

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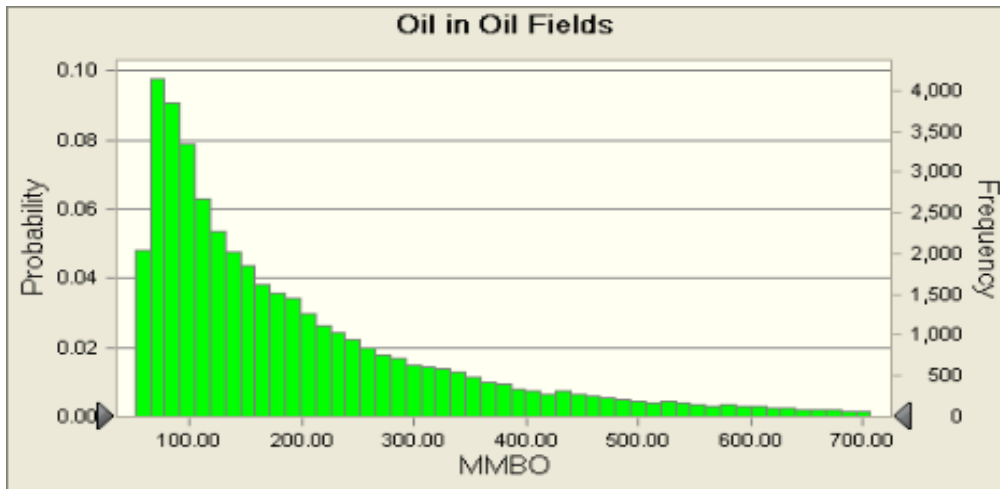
**Forecast: Conditional Oil in Oil Fields**

Summary:

Entire range is from 51.23 to 1,992.89 (filtered)

Filter range is from 0.00 to Infinity

After 42,419 trials, the standard error of the mean is 0.86



Statistics:	Forecast values
Trials	42,419
Mean	211.20
Median	151.05
Mode	---
Standard Deviation	177.05
Variance	31,345.75
Skewness	2.40
Kurtosis	10.99
Coefficient of Variability	0.8383
Minimum	51.23
Maximum	1,992.89
Range Width	1,941.66
Mean Standard Error	0.86
Filtered Values	7581

10080103  
Foredeep Basins  
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**Forecast: Conditional Oil in Oil Fields (cont'd)**

Percentiles:	MMBO
P100	51.23
P95	64.92
P90	71.76
P85	78.63
P80	85.79
P75	93.39
P70	101.83
P65	111.53
P60	123.27
P55	136.06
P50	151.05
P45	167.52
P40	185.89
P35	206.37
P30	231.43
P25	261.99
P20	301.44
P15	350.12
P10	430.58
P5	568.41
P0	1,992.89



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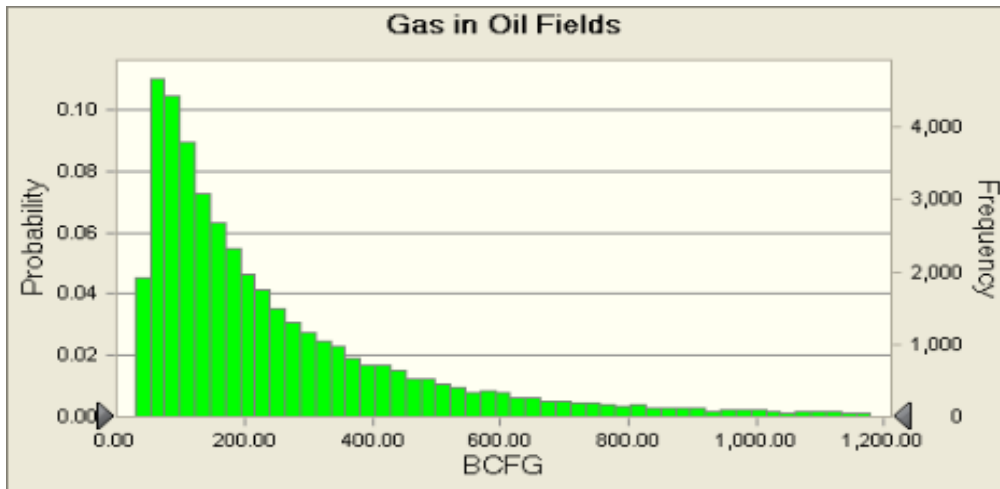
**Forecast: Conditional Gas in Oil Fields**

Summary:

Entire range is from 28.38 to 12,215.66 (filtered)

Filter range is from 0.00 to Infinity

After 42,419 trials, the standard error of the mean is 1.56



Statistics:	Forecast values
Trials	42,419
Mean	278.10
Median	175.30
Mode	---
Standard Deviation	321.83
Variance	103,574.06
Skewness	5.53
Kurtosis	90.24
Coefficient of Variability	1.16
Minimum	28.38
Maximum	12,215.66
Range Width	12,187.29
Mean Standard Error	1.56
Filtered Values	7581

10080103  
Foredeep Basins  
Monte Carlo Results

**Forecast: Conditional Gas in Oil Fields (cont'd)**

Percentiles:	BCFG
P100	28.38
P95	52.91
P90	63.85
P85	74.21
P80	84.75
P75	96.41
P70	108.91
P65	122.44
P60	138.01
P55	155.65
P50	175.29
P45	197.38
P40	223.75
P35	254.04
P30	291.77
P25	337.58
P20	398.20
P15	477.92
P10	599.09
P5	836.86
P0	12,215.66

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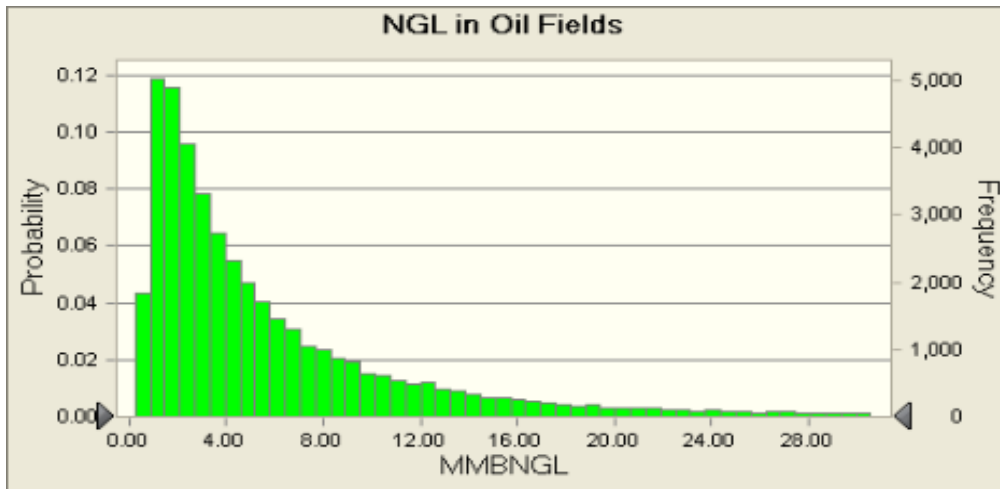
**Forecast: Conditional NGL in Oil Fields**

Summary:

Entire range is from 0.22 to 293.33 (filtered)

Filter range is from 0.00 to Infinity

After 42,419 trials, the standard error of the mean is 0.04



Statistics:

Forecast values

Trials	42,419
Mean	6.44
Median	3.78
Mode	---
Standard Deviation	8.61
Variance	74.17
Skewness	6.52
Kurtosis	104.28
Coefficient of Variability	1.34
Minimum	0.22
Maximum	293.33
Range Width	293.12
Mean Standard Error	0.04
Filtered Values	7581

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**Forecast: Conditional NGL in Oil Fields (cont'd)**

Percentiles:	MMBNGL
P100	0.22
P95	0.88
P90	1.15
P85	1.39
P80	1.65
P75	1.92
P70	2.21
P65	2.53
P60	2.89
P55	3.30
P50	3.78
P45	4.31
P40	4.93
P35	5.67
P30	6.56
P25	7.70
P20	9.15
P15	11.18
P10	14.22
P5	20.47
P0	293.33

10080103  
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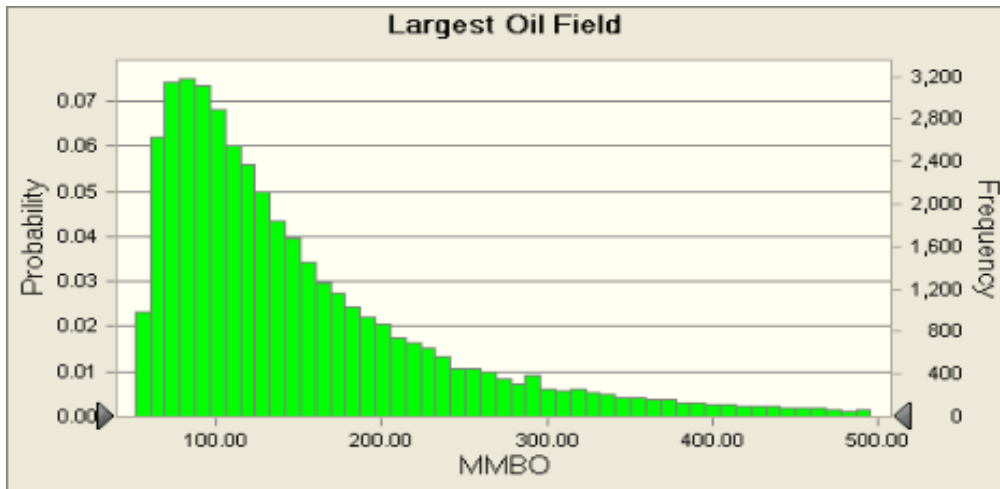
**Forecast: Largest Oil Field**

Summary:

Entire range is from 51.23 to 1,194.51 (filtered)

Filter range is from 0.00 to Infinity

After 42,419 trials, the standard error of the mean is 0.58



Statistics:	Forecast values
Trials	42,419
Mean	162.59
Median	125.09
Mode	---
Standard Deviation	118.83
Variance	14,119.94
Skewness	2.88
Kurtosis	15.12
Coefficient of Variability	0.7309
Minimum	51.23
Maximum	1,194.51
Range Width	1,143.29
Mean Standard Error	0.58
Filtered Values	7581

10080103  
Foredeep Basins  
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**Forecast: Largest Oil Field (cont'd)**

Percentiles:	MMBO
P100	51.23
P95	64.71
P90	71.20
P85	77.28
P80	83.33
P75	89.39
P70	95.61
P65	102.16
P60	108.98
P55	116.85
P50	125.09
P45	134.45
P40	145.20
P35	157.44
P30	172.70
P25	191.16
P20	213.92
P15	245.65
P10	294.42
P5	388.06
P0	1,194.51

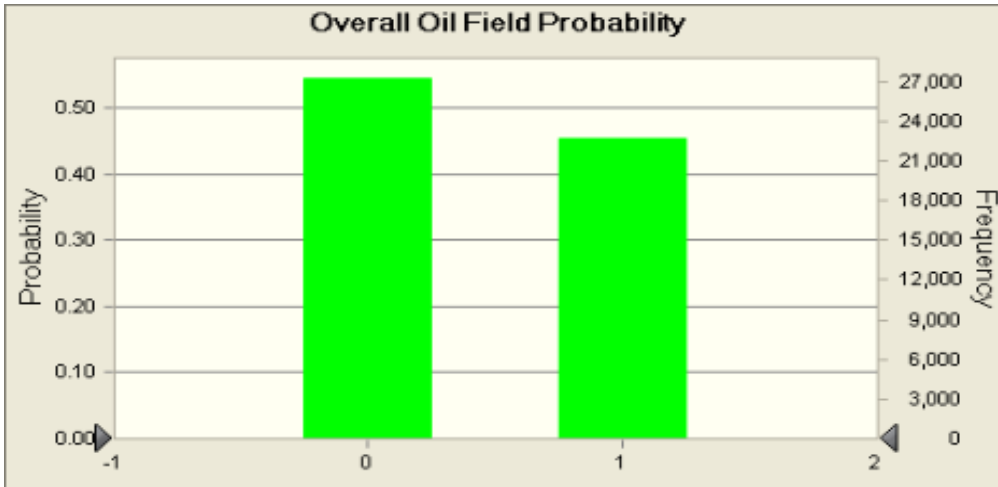
10080103  
Foredeep Basins  
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**Forecast: Overall Oil Field Probability**

Summary:

Entire range is from 0.00 to 1.00

After 50,000 trials, the standard error of the mean is 0.00



Statistics:

Trials  
Mean  
Median  
Mode  
Standard Deviation  
Variance  
Skewness  
Kurtosis  
Coefficient of Variability  
Minimum  
Maximum  
Range Width  
Mean Standard Error

Forecast values

50,000  
0.4543 = the probability of at least one  
0.00 undiscovered oil accumulation of  
0.00 minimum size or larger  
0.50  
0.25  
0.1836  
1.03  
1.10  
0.00  
1.00  
1.00  
0.00

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**Forecast: Overall Oil Field Probability (cont'd)**

Percentiles:	Forecast values
P100	0.00
P95	0.00
P90	0.00
P85	0.00
P80	0.00
P75	0.00
P70	0.00
P65	0.00
P60	0.00
P55	0.00
P50	0.00
P45	1.00
P40	1.00
P35	1.00
P30	1.00
P25	1.00
P20	1.00
P15	1.00
P10	1.00
P5	1.00
P0	1.00



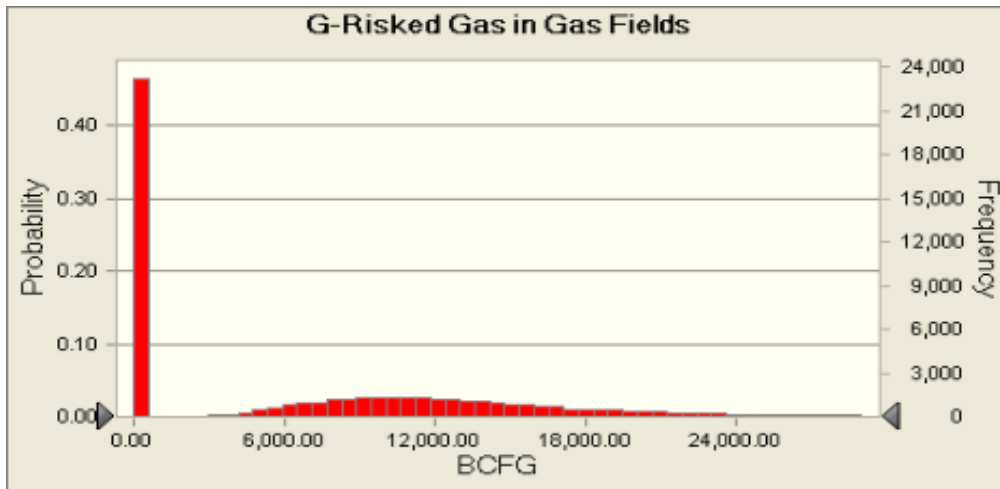
10080103  
Foredeep Basins  
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**Forecast: G-Risked Gas in Gas Fields**

Summary:

Entire range is from 0.00 to 49,516.87

After 50,000 trials, the standard error of the mean is 34.97



Statistics:	Forecast values
Trials	50,000
Mean	7,018.34
Median	6,147.27
Mode	0.00
Standard Deviation	7,818.49
Variance	61,128,741.87
Skewness	0.9017
Kurtosis	3.39
Coefficient of Variability	1.11
Minimum	0.00
Maximum	49,516.87
Range Width	49,516.87
Mean Standard Error	34.97

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**Forecast: G-Risk Gas in Gas Fields (cont'd)**

Percentiles:	BCFG
P100	0.00
P95	0.00
P90	0.00
P85	0.00
P80	0.00
P75	0.00
P70	0.00
P65	0.00
P60	0.00
P55	0.00
P50	6,147.09
P45	7,734.81
P40	8,978.61
P35	10,113.09
P30	11,242.31
P25	12,460.90
P20	13,783.43
P15	15,389.41
P10	17,591.18
P5	21,218.35
P0	49,516.87

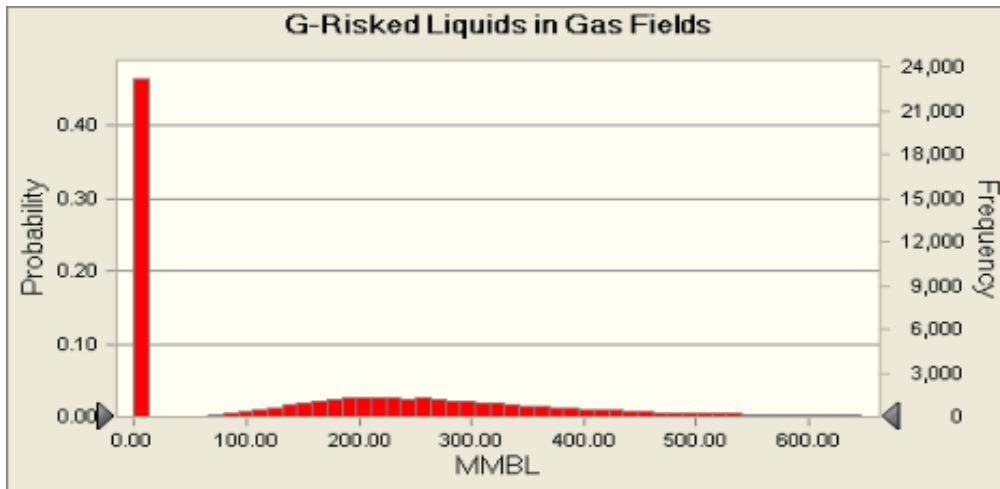
10080103  
Foredeep Basins  
Monte Carlo Results

**Forecast: G-Risked Liquids in Gas Fields**

Summary:

Entire range is from 0.00 to 1,150.52

After 50,000 trials, the standard error of the mean is 0.78



Statistics:	Forecast values
Trials	50,000
Mean	155.20
Median	130.23
Mode	0.00
Standard Deviation	174.98
Variance	30,618.90
Skewness	0.9589
Kurtosis	3.56
Coefficient of Variability	1.13
Minimum	0.00
Maximum	1,150.52
Range Width	1,150.52
Mean Standard Error	0.78

10080103  
Foredeep Basins  
Monte Carlo Results

**Forecast: G-Risked Liquids in Gas Fields (cont'd)**

Percentiles:	MMBL
P100	0.00
P95	0.00
P90	0.00
P85	0.00
P80	0.00
P75	0.00
P70	0.00
P65	0.00
P60	0.00
P55	0.00
P50	130.22
P45	166.78
P40	194.64
P35	220.38
P30	246.51
P25	273.51
P20	304.97
P15	342.05
P10	393.46
P5	476.64
P0	1,150.52

10080103  
Foredeep Basins  
Monte Carlo Results

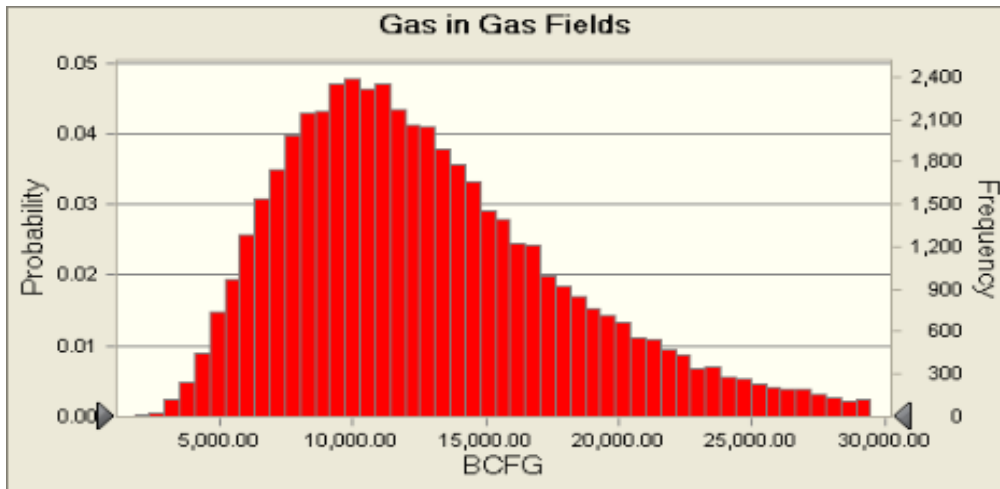
**Forecast: Conditional Gas in Gas Fields**

Summary:

Entire range is from 1,824.68 to 52,939.98

Filter range is from 0.00 to Infinity

After 50,000 trials, the standard error of the mean is 26.15



Statistics:	Forecast values
Trials	50,000
Mean	13,095.87
Median	11,986.85
Mode	---
Standard Deviation	5,847.35
Variance	34,191,512.09
Skewness	1.22
Kurtosis	5.29
Coefficient of Variability	0.4465
Minimum	1,824.68
Maximum	52,939.98
Range Width	51,115.29
Mean Standard Error	26.15

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**Forecast: Conditional Gas in Gas Fields (cont'd)**

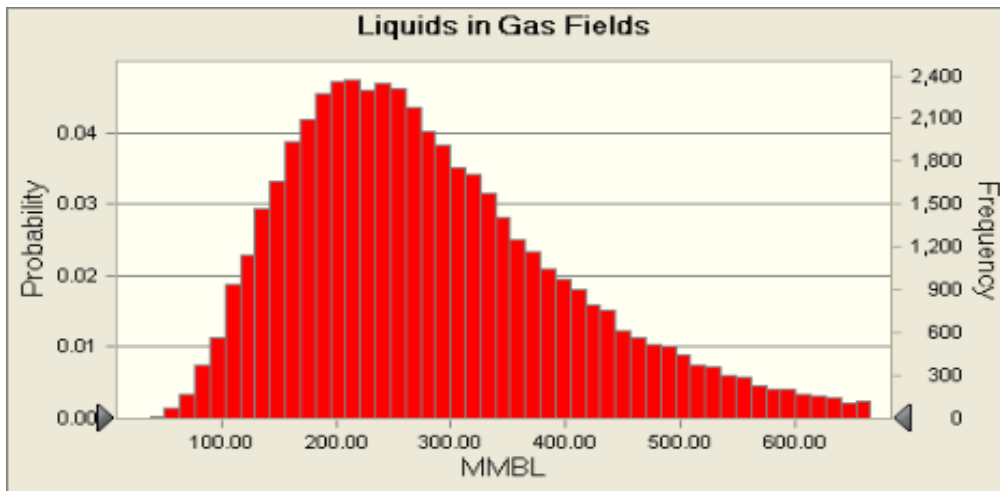
Percentiles:	BCFG
P100	1,824.68
P95	5,750.26
P90	6,777.09
P85	7,575.11
P80	8,272.48
P75	8,922.93
P70	9,544.16
P65	10,140.64
P60	10,741.87
P55	11,343.75
P50	11,986.72
P45	12,663.22
P40	13,377.31
P35	14,160.33
P30	15,019.94
P25	16,046.43
P20	17,232.92
P15	18,791.78
P10	20,849.40
P5	24,251.57
P0	52,939.98

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**Forecast: Conditional Liquids in Gas Fields**

Summary:

Entire range is from 24.94 to 1,414.23  
Filter range is from 0.00 to Infinity  
After 50,000 trials, the standard error of the mean is 0.60



Statistics:	Forecast values
Trials	50,000
Mean	289.63
Median	263.73
Mode	---
Standard Deviation	134.18
Variance	18,002.94
Skewness	1.22
Kurtosis	5.31
Coefficient of Variability	0.4633
Minimum	24.94
Maximum	1,414.23
Range Width	1,389.29
Mean Standard Error	0.60

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**Forecast: Conditional Liquids in Gas Fields (cont'd)**

Percentiles:	MMBL
P100	24.94
P95	120.97
P90	144.65
P85	163.11
P80	179.34
P75	193.77
P70	207.55
P65	221.26
P60	235.40
P55	249.47
P50	263.73
P45	279.34
P40	296.00
P35	314.45
P30	333.94
P25	357.35
P20	385.22
P15	420.40
P10	468.23
P5	545.56
P0	1,414.23



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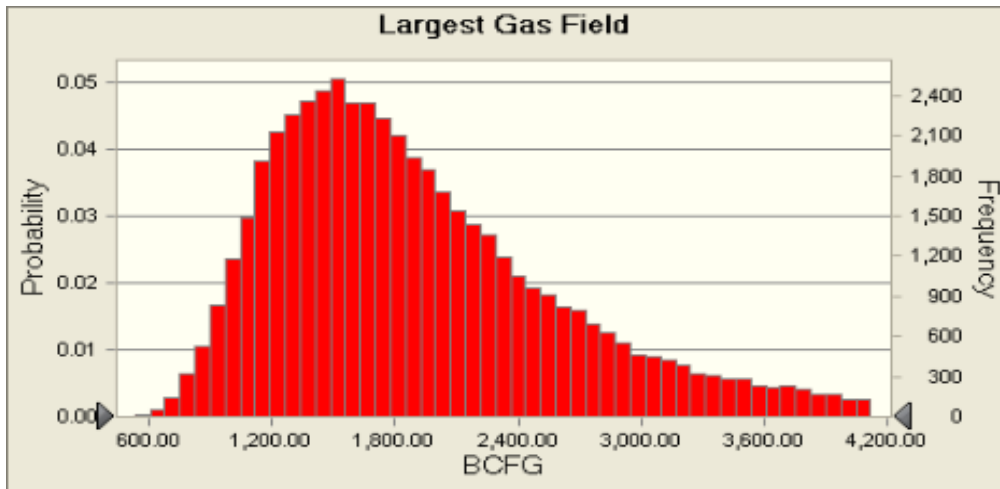
**Forecast: Largest Gas Field**

Summary:

Entire range is from 529.81 to 4,998.83

Filter range is from 0.00 to Infinity

After 50,000 trials, the standard error of the mean is 3.47



Statistics:	Forecast values
Trials	50,000
Mean	1,946.38
Median	1,772.37
Mode	---
Standard Deviation	776.18
Variance	602,449.32
Skewness	1.18
Kurtosis	4.41
Coefficient of Variability	0.3988
Minimum	529.81
Maximum	4,998.83
Range Width	4,469.02
Mean Standard Error	3.47

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**Forecast: Largest Gas Field (cont'd)**

Percentiles:	BCFG
P100	529.81
P95	1,009.90
P90	1,134.91
P85	1,225.64
P80	1,308.30
P75	1,387.36
P70	1,461.86
P65	1,535.77
P60	1,613.25
P55	1,689.96
P50	1,772.36
P45	1,860.56
P40	1,955.12
P35	2,062.89
P30	2,184.35
P25	2,318.12
P20	2,493.25
P15	2,708.94
P10	3,015.91
P5	3,535.55
P0	4,998.83

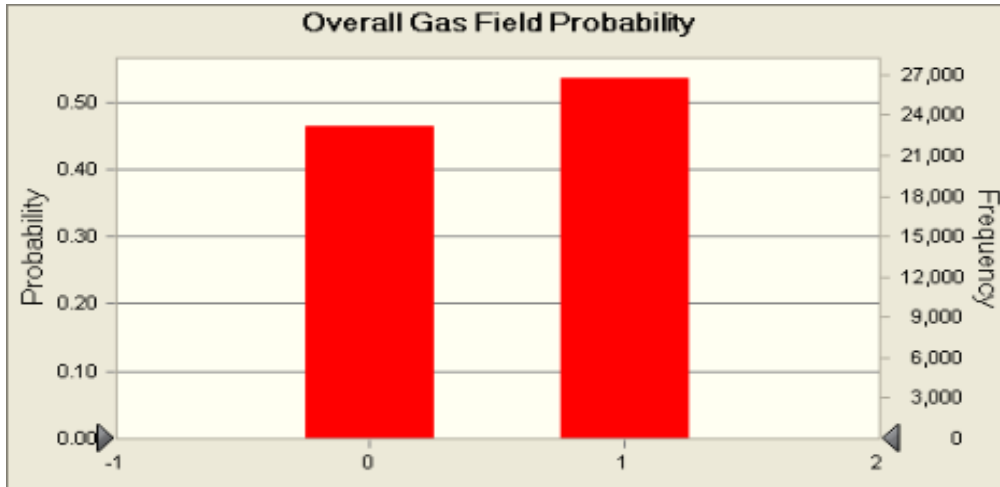
10080103  
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**Forecast: Overall Gas Field Probability**

Summary:

Entire range is from 0.00 to 1.00

After 50,000 trials, the standard error of the mean is 0.00



Statistics:

Statistics:	Forecast values
Trials	50,000
Mean	0.5356
Median	1.00
Mode	1.00
Standard Deviation	0.50
Variance	0.25
Skewness	-0.1428
Kurtosis	1.02
Coefficient of Variability	0.9312
Minimum	0.00
Maximum	1.00
Range Width	1.00
Mean Standard Error	0.00

= the probability of at least one undiscovered gas accumulation of minimum size or larger

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**Forecast: Overall Gas Field Probability (cont'd)**

Percentiles:	Forecast values
P100	0.00
P95	0.00
P90	0.00
P85	0.00
P80	0.00
P75	0.00
P70	0.00
P65	0.00
P60	0.00
P55	0.00
P50	1.00
P45	1.00
P40	1.00
P35	1.00
P30	1.00
P25	1.00
P20	1.00
P15	1.00
P10	1.00
P5	1.00
P0	1.00

End of Forecasts

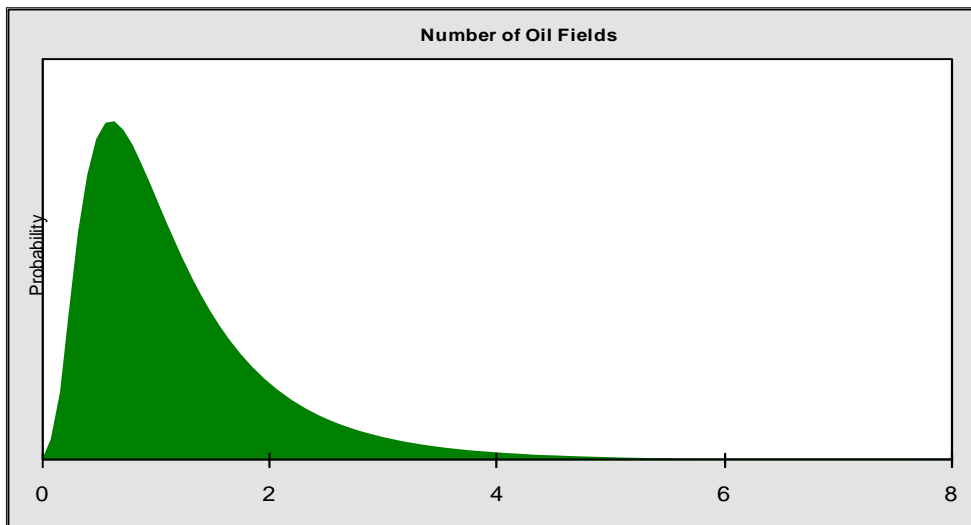
**Assumptions**

**Assumption: Number of Oil Fields**

Lognormal distribution with parameters:

Mean 1.25  
Standard Deviation 0.95

Selected range is from 0.00 to 8.00



Statistics:	Simulated values	Theoretical values
Trials	50,000	---
Mean	1.24	1.25
Median	0.99	1.00
Mode	---	---
Standard Deviation	0.90	0.91
Variance	0.81	0.82
Skewness	2.10	2.11
Kurtosis	9.65	9.71
Coefficient of Variability	0.7275	0.7290
Minimum	0.06	0.00
Maximum	7.91	8.00
Range Width	7.85	8.00
Mean Standard Error	0.00	---

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**Assumption: Number of Oil Fields (cont'd)**

Percentiles:	Simulated values	Theoretical values
P100	0.06	0.00
P95	0.33	0.33
P90	0.42	0.42
P85	0.50	0.50
P80	0.57	0.57
P75	0.63	0.63
P70	0.70	0.70
P65	0.77	0.77
P60	0.84	0.84
P55	0.91	0.92
P50	0.99	1.00
P45	1.08	1.09
P40	1.18	1.18
P35	1.29	1.29
P30	1.41	1.42
P25	1.56	1.57
P20	1.75	1.76
P15	1.98	2.00
P10	2.35	2.36
P5	3.00	3.01
P0	7.91	8.00

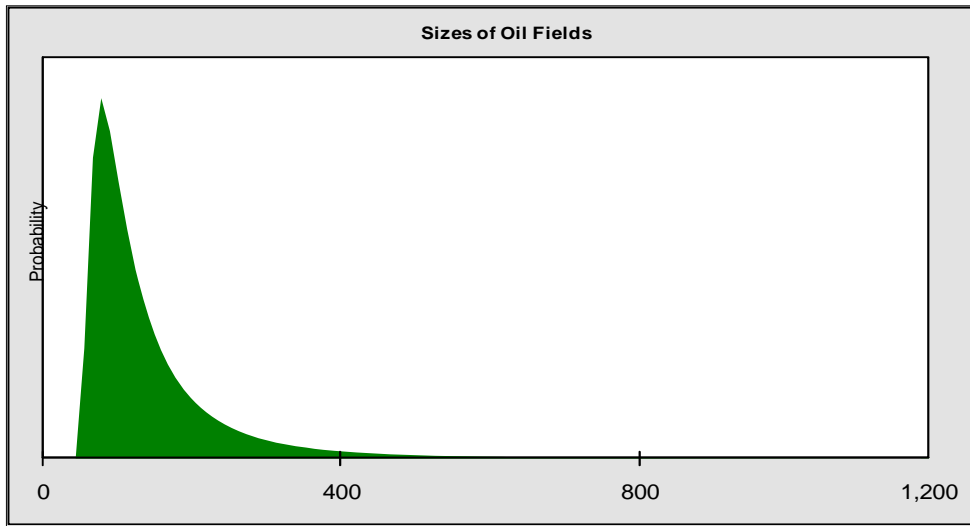
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**Assumption: Sizes of Oil Fields**

Lognormal distribution with parameters:

Mean 144.73  
Standard Deviation 115.74

Selected range is from 50.00 to 1,200.00



Statistics:	Simulated values	Theoretical values
Trials	50,000	---
Mean	143.18	143.27
Median	110.16	109.93
Mode	---	---
Standard Deviation	104.14	104.99
Variance	10,845.58	11,023.58
Skewness	3.29	3.33
Kurtosis	19.29	19.69
Coefficient of Variability	0.73	0.73
Minimum	51.19	50.00
Maximum	1,196.13	1,200.00
Range Width	1,144.95	1,150.00
Mean Standard Error	0.47	---

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Foredeep Basins  
Monte Carlo Results

**Assumption: Sizes of Oil Fields (cont'd)**

Percentiles:	Simulated values	Theoretical values
P100	51.19	50.00
P95	62.50	62.45
P90	67.68	67.62
P85	72.29	72.27
P80	76.96	76.82
P75	81.65	81.47
P70	86.58	86.32
P65	91.70	91.48
P60	97.32	97.05
P55	103.51	103.15
P50	110.16	109.93
P45	117.92	117.57
P40	126.54	126.32
P35	136.37	136.57
P30	148.81	148.85
P25	163.94	164.06
P20	184.13	183.75
P15	210.77	211.00
P10	252.20	253.21
P5	333.98	336.47
P0	1,196.13	1,200.00



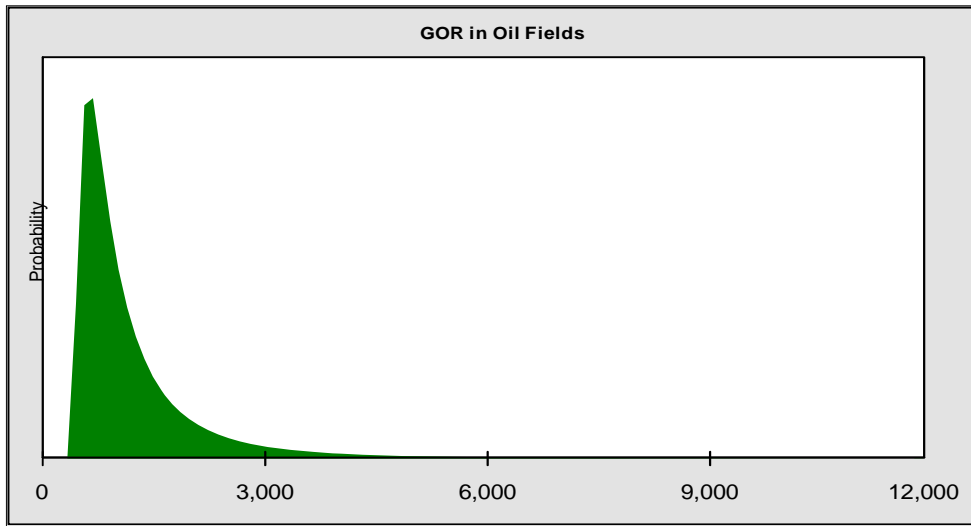
10080103  
Foredeep Basins  
Monte Carlo Results

**Assumption: GOR in Oil Fields**

Lognormal distribution with parameters:

Mean 1,336.68  
Standard Deviation 1,122.56

Selected range is from 500.00 to 12,000.00



Statistics:	Simulated values	Theoretical values
Trials	50,000	---
Mean	1,314.70	1,321.61
Median	999.48	999.36
Mode	---	---
Standard Deviation	985.87	1,001.89
Variance	971,939.40	1,003,788.64
Skewness	3.65	3.62
Kurtosis	23.27	22.64
Coefficient of Variability	0.75	0.76
Minimum	504.71	500.00
Maximum	11,803.85	12,000.00
Range Width	11,299.14	11,500.00
Mean Standard Error	4.41	---

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Foredeep Basins  
Monte Carlo Results

**Assumption: GOR in Oil Fields (cont'd)**

Percentiles:	Simulated values	Theoretical values
P100	504.71	500.00
P95	593.42	594.16
P90	635.53	636.13
P85	674.61	674.56
P80	711.81	712.70
P75	751.02	751.99
P70	793.15	793.42
P65	836.94	837.87
P60	884.87	886.25
P55	940.31	939.63
P50	999.48	999.36
P45	1,067.97	1,067.20
P40	1,144.34	1,145.55
P35	1,237.82	1,237.91
P30	1,348.83	1,349.53
P25	1,486.36	1,488.94
P20	1,669.58	1,671.13
P15	1,912.83	1,925.97
P10	2,305.41	2,325.92
P5	3,068.85	3,129.10
P0	11,803.85	12,000.00

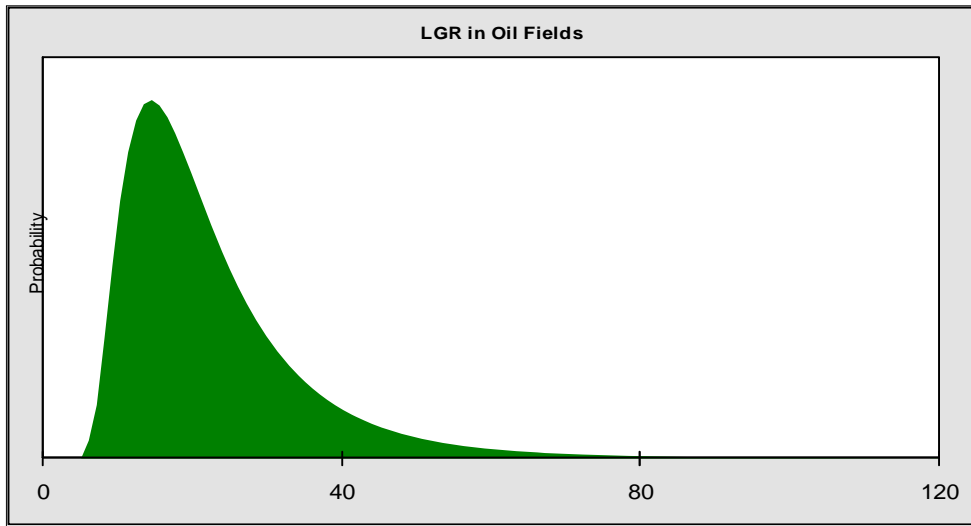
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Foredeep Basins  
Monte Carlo Results

**Assumption: LGR in Oil Fields**

Lognormal distribution with parameters:

Mean 23.29  
Standard Deviation 12.76

Selected range is from 5.00 to 110.00



Statistics:	Simulated values	Theoretical values
Trials	50,000	---
Mean	23.21	23.18
Median	19.94	19.99
Mode	---	---
Standard Deviation	12.30	12.27
Variance	151.37	150.57
Skewness	1.91	1.94
Kurtosis	8.48	8.69
Coefficient of Variability	0.5302	0.5294
Minimum	5.67	5.00
Maximum	109.26	110.00
Range Width	103.59	105.00
Mean Standard Error	0.06	---

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Foredeep Basins  
Monte Carlo Results

**Assumption: LGR in Oil Fields (cont'd)**

Percentiles:	Simulated values	Theoretical values
P100	5.67	5.00
P95	10.28	10.32
P90	11.69	11.69
P85	12.84	12.81
P80	13.83	13.83
P75	14.79	14.80
P70	15.78	15.78
P65	16.74	16.76
P60	17.72	17.78
P55	18.80	18.85
P50	19.94	19.99
P45	21.19	21.22
P40	22.57	22.58
P35	24.13	24.10
P30	25.92	25.84
P25	28.00	27.90
P20	30.62	30.44
P15	33.85	33.74
P10	38.70	38.51
P5	47.38	47.02
P0	109.26	110.00

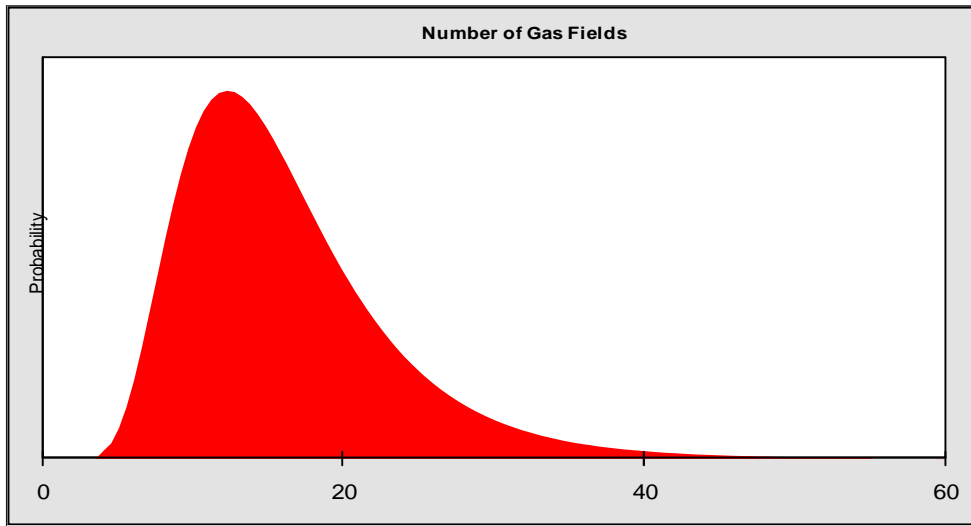
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Foredeep Basins  
Monte Carlo Results

**Assumption: Number of Gas Fields**

Lognormal distribution with parameters:

Mean 16.40  
Standard Deviation 7.06

Selected range is from 1.00 to 55.00



Statistics:	Simulated values	Theoretical values
Trials	50,000	---
Mean	16.31	16.36
Median	14.95	14.99
Mode	---	---
Standard Deviation	6.87	6.91
Variance	47.26	47.76
Skewness	1.26	1.27
Kurtosis	5.34	5.37
Coefficient of Variability	0.4215	0.4225
Minimum	3.24	1.00
Maximum	54.92	55.00
Range Width	51.68	54.00
Mean Standard Error	0.03	---

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**Assumption: Number of Gas Fields (cont'd)**

Percentiles:	Simulated values	Theoretical values
P100	3.24	1.00
P95	7.79	7.82
P90	8.98	9.00
P85	9.88	9.90
P80	10.67	10.69
P75	11.41	11.42
P70	12.11	12.13
P65	12.80	12.83
P60	13.50	13.53
P55	14.22	14.25
P50	14.95	14.99
P45	15.72	15.78
P40	16.58	16.63
P35	17.50	17.55
P30	18.54	18.59
P25	19.73	19.78
P20	21.16	21.20
P15	22.90	22.98
P10	25.39	25.45
P5	29.54	29.61
P0	54.92	55.00

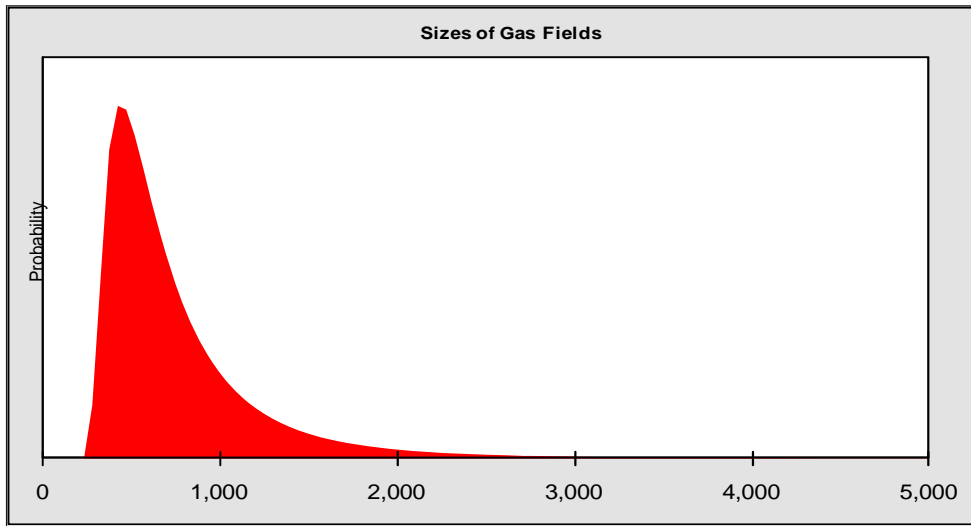
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Foredeep Basins  
Monte Carlo Results

**Assumption: Sizes of Gas Fields**

Lognormal distribution with parameters:

Mean 808.65  
Standard Deviation 507.73

Selected range is from 300.00 to 5,000.00



Statistics:	Simulated values	Theoretical values
Trials	50,000	---
Mean	804.99	803.07
Median	661.14	659.62
Mode	---	---
Standard Deviation	473.85	473.58
Variance	224,533.76	224,274.58
Skewness	2.72	2.76
Kurtosis	14.16	14.52
Coefficient of Variability	0.5886	0.5897
Minimum	312.88	300.00
Maximum	4,998.44	5,000.00
Range Width	4,685.56	4,700.00
Mean Standard Error	2.12	---

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Foredeep Basins  
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**Assumption: Sizes of Gas Fields (cont'd)**

Percentiles:	Simulated values	Theoretical values
P100	312.88	300.00
P95	390.89	391.66
P90	424.10	423.97
P85	452.71	451.99
P80	479.45	478.70
P75	506.29	505.33
P70	533.54	532.61
P65	562.63	561.11
P60	592.86	591.37
P55	625.21	623.98
P50	661.14	659.62
P45	701.10	699.19
P40	745.33	743.84
P35	797.08	795.23
P30	856.45	855.82
P25	930.94	929.52
P20	1,025.49	1,023.07
P15	1,154.74	1,149.65
P10	1,348.02	1,340.45
P5	1,710.27	1,702.66
P0	4,998.44	5,000.00



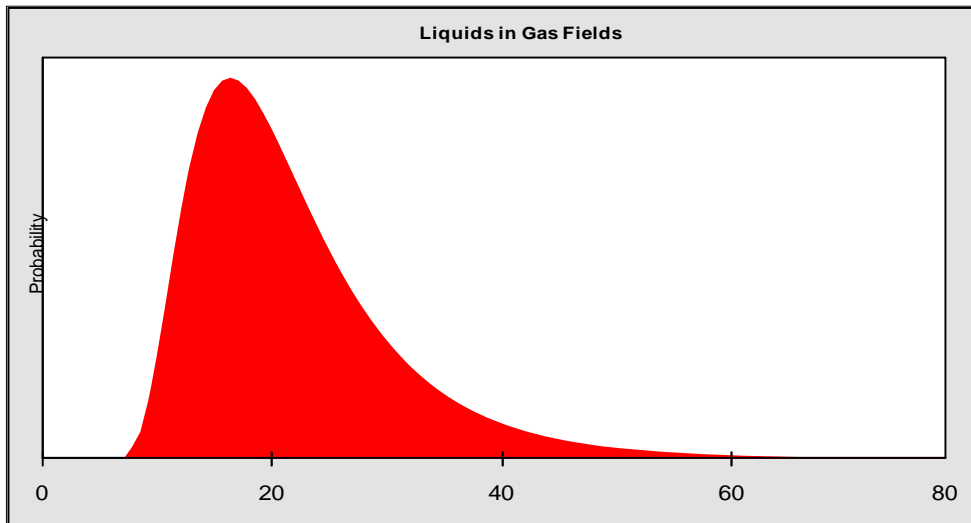
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Foredeep Basins  
Monte Carlo Results

**Assumption: Liquids in Gas Fields**

Lognormal distribution with parameters:

Mean 22.18  
Standard Deviation 9.59

Selected range is from 5.00 to 80.00



Statistics:	Simulated values	Theoretical values
Trials	50,000	---
Mean	22.15	22.11
Median	20.03	19.99
Mode	---	---
Standard Deviation	9.34	9.32
Variance	87.25	86.93
Skewness	1.53	1.55
Kurtosis	6.41	6.59
Coefficient of Variability	0.4217	0.4217
Minimum	7.00	5.00
Maximum	79.59	80.00
Range Width	72.59	75.00
Mean Standard Error	0.04	---

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Foredeep Basins  
Monte Carlo Results

**Assumption: Liquids in Gas Fields (cont'd)**

Percentiles:	Simulated values	Theoretical values
P100	7.00	5.00
P95	11.38	11.37
P90	12.70	12.69
P85	13.71	13.74
P80	14.63	14.67
P75	15.53	15.55
P70	16.40	16.41
P65	17.30	17.27
P60	18.16	18.14
P55	19.06	19.04
P50	20.03	19.99
P45	21.01	21.00
P40	22.15	22.10
P35	23.38	23.32
P30	24.78	24.69
P25	26.41	26.29
P20	28.36	28.22
P15	30.84	30.69
P10	34.20	34.16
P5	40.32	40.16
P0	79.59	80.00

End of Assumptions

Simulation started on 3/5/2008 at 15:22:22  
Simulation stopped on 3/5/2008 at 15:38:03