

GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

The Current UAI AAAAABAT is for

World Level - World Level Resources
Country Level - UNITED STATES OF AMERICA
Region Level - MMS - ALASKA REGION
Basin Level - BEAUFORT SHELF
Play Level - Play 12 - Brookian Faulted Eastern Topset
Geologist Peter Johnson
Remarks Play 12 2005 Assessment
Run date Date 16-SEP-05 Time 08:58:44

USER SUPPLIED PARAMETERS

RECOVERABLE RESOURCES? > R

B) Pool Size Distribution

Z PROB.

EXPECTATION = 0.20098E+06

S.D. = 0.46510E+06

MU = 10.925

SIG.SQ. = 2.8624

Prob. BOE (MBbl) Oil (MBbl) COil(MBbl) Gas (MMcf) SGas(MMcf)

Mean	%	0.20098E+06	38990.	32019.	0.72208E+06	8347.2
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	779.78	85.448	129.93	3153.3	18.644
TPF	98.00%	1462.5	160.26	243.69	5914.1	34.969
TPF	97.00%	2120.9	232.41	353.40	8576.7	50.712
TPF	96.00%	2786.4	305.33	464.29	11268.	66.623
TPF	95.00%	3414.7	374.18	568.97	13808.	81.645
TPF	90.00%	6555.4	718.35	1092.3	26509.	156.74
TPF	85.00%	9986.2	1181.7	1653.9	39932.	254.04
TPF	80.00%	13887.	1708.5	2292.6	55197.	364.69
TPF	75.00%	18304.	2508.6	2980.7	71474.	542.11
TPF	70.00%	23526.	3454.7	3794.5	90721.	751.90
TPF	65.00%	29523.	4387.2	4782.2	0.11343E+06	957.19
TPF	60.00%	36915.	5536.7	5999.7	0.14142E+06	1210.2
TPF	55.00%	45886.	7266.4	7405.4	0.17383E+06	1595.2
TPF	50.00%	56469.	9307.1	9063.9	0.21206E+06	2049.4
TPF	45.00%	69527.	11920.	11081.	0.25883E+06	2653.6
TPF	40.00%	86453.	15306.	13695.	0.31944E+06	3436.6
TPF	35.00%	0.10851E+06	19004.	17082.	0.40281E+06	4224.6
TPF	30.00%	0.13706E+06	23789.	21467.	0.51071E+06	5244.4

TPF	25.00%	0.17677E+06	33233.	28023.	0.64203E+06	7172.1
TPF	20.00%	0.23458E+06	46983.	37567.	0.83321E+06	9978.6
TPF	15.00%	0.32624E+06	61677.	50612.	0.11888E+07	13630.
TPF	10.00%	0.48871E+06	87724.	73735.	0.18190E+07	20104.
TPF	5.00%	0.87673E+06	0.19653E+06	0.13411E+06	0.30252E+07	43757.
TPF	4.00%	0.10262E+07	0.23844E+06	0.15738E+06	0.34899E+07	52870.
TPF	3.00%	0.12443E+07	0.29958E+06	0.19130E+06	0.41678E+07	66162.
TPF	2.00%	0.15968E+07	0.39845E+06	0.24617E+06	0.52637E+07	87654.
TPF	1.00%	0.22229E+07	0.57400E+06	0.34358E+06	0.72099E+07	0.12582E+06
TPF	0.10%	0.51765E+07	0.14022E+07	0.80319E+06	0.16392E+08	0.30587E+06
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

C) No.of Pools Distribution

Lower Support = 0
Upper Support = 39
Expectation = 14.15
Standard Deviation= 7.83

Rank 1 80.00% 0.16016E+07 0.19200E+07

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	80.00%	0.16016E+07	0.39978E+06	0.24691E+06	0.52786E+07	87944.
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	0.17441E+06	32671.	27632.	0.63421E+06	7057.3
TPF	98.00%	0.21621E+06	42613.	34534.	0.77245E+06	9086.7
TPF	97.00%	0.24553E+06	48738.	39125.	0.87568E+06	10415.
TPF	96.00%	0.27410E+06	53319.	43192.	0.98652E+06	11553.
TPF	95.00%	0.29634E+06	56884.	46357.	0.10728E+07	12439.
TPF	90.00%	0.39645E+06	72934.	60605.	0.14611E+07	16428.
TPF	85.00%	0.46905E+06	84573.	70938.	0.17428E+07	19320.
TPF	80.00%	0.56532E+06	0.10921E+06	85658.	0.20572E+07	24774.
TPF	75.00%	0.66148E+06	0.13617E+06	0.10062E+06	0.23561E+07	30636.
TPF	70.00%	0.74024E+06	0.15826E+06	0.11288E+06	0.26009E+07	35437.
TPF	65.00%	0.80697E+06	0.17697E+06	0.12326E+06	0.28084E+07	39505.
TPF	60.00%	0.86488E+06	0.19321E+06	0.13227E+06	0.29884E+07	43035.
TPF	55.00%	0.95244E+06	0.21776E+06	0.14590E+06	0.32606E+07	48373.
TPF	50.00%	0.10474E+07	0.24437E+06	0.16066E+06	0.35557E+07	54158.
TPF	45.00%	0.11640E+07	0.27707E+06	0.17881E+06	0.39181E+07	61267.
TPF	40.00%	0.12867E+07	0.31150E+06	0.19791E+06	0.42998E+07	68751.
TPF	35.00%	0.14454E+07	0.35599E+06	0.22261E+06	0.47931E+07	78424.
TPF	30.00%	0.15925E+07	0.39722E+06	0.24549E+06	0.52502E+07	87387.
TPF	25.00%	0.18324E+07	0.46449E+06	0.28282E+06	0.59960E+07	0.10201E+06
TPF	20.00%	0.20601E+07	0.52836E+06	0.31826E+06	0.67040E+07	0.11590E+06
TPF	15.00%	0.24921E+07	0.64948E+06	0.38547E+06	0.80467E+07	0.14223E+06
TPF	10.00%	0.35510E+07	0.94640E+06	0.55025E+06	0.11339E+08	0.20678E+06
TPF	5.00%	0.45533E+07	0.12275E+07	0.70621E+06	0.14454E+08	0.26788E+06
TPF	4.00%	0.47475E+07	0.12819E+07	0.73643E+06	0.15058E+08	0.27972E+06
TPF	3.00%	0.49397E+07	0.13358E+07	0.76633E+06	0.15655E+08	0.29143E+06
TPF	2.00%	0.51299E+07	0.13891E+07	0.79594E+06	0.16247E+08	0.30303E+06
TPF	1.00%	0.11461E+08	0.31644E+07	0.17811E+07	0.35927E+08	0.68896E+06
TPF	0.10%	0.18907E+08	0.52523E+07	0.29397E+07	0.59074E+08	0.11429E+07
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 2 80.00% 0.67190E+06 0.53626E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	80.00%	0.67190E+06	0.13909E+06	0.10224E+06	0.23885E+07 31271.
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	0.10317E+06	18108.	16262.	0.38262E+06 4033.7
TPF	98.00%	0.12565E+06	21876.	19714.	0.46758E+06 4836.8
TPF	97.00%	0.14126E+06	24787.	22160.	0.52459E+06 5448.2
TPF	96.00%	0.15576E+06	28235.	24553.	0.57253E+06 6152.0
TPF	95.00%	0.16717E+06	30949.	26437.	0.61026E+06 6705.8
TPF	90.00%	0.21597E+06	42556.	34494.	0.77166E+06 9075.1
TPF	85.00%	0.25662E+06	50517.	40704.	0.91871E+06 10857.
TPF	80.00%	0.29453E+06	56594.	46100.	0.10658E+07 12367.
TPF	75.00%	0.32491E+06	61465.	50424.	0.11836E+07 13578.
TPF	70.00%	0.36929E+06	68580.	56740.	0.13558E+07 15346.
TPF	65.00%	0.40890E+06	74929.	62376.	0.15094E+07 16924.
TPF	60.00%	0.44431E+06	80606.	67416.	0.16468E+07 18335.
TPF	55.00%	0.47659E+06	85782.	72011.	0.17720E+07 19621.
TPF	50.00%	0.53119E+06	99638.	80347.	0.19511E+07 22694.
TPF	45.00%	0.59827E+06	0.11845E+06	90785.	0.21596E+07 26783.
TPF	40.00%	0.66208E+06	0.13634E+06	0.10071E+06	0.23580E+07 30673.
TPF	35.00%	0.72354E+06	0.15357E+06	0.11028E+06	0.25490E+07 34419.
TPF	30.00%	0.78349E+06	0.17038E+06	0.11961E+06	0.27354E+07 38074.
TPF	25.00%	0.84283E+06	0.18702E+06	0.12884E+06	0.29199E+07 41691.
TPF	20.00%	0.92662E+06	0.21052E+06	0.14188E+06	0.31804E+07 46799.
TPF	15.00%	0.10545E+07	0.24637E+06	0.16177E+06	0.35778E+07 54592.
TPF	10.00%	0.12409E+07	0.29866E+06	0.19079E+06	0.41575E+07 65960.
TPF	5.00%	0.15909E+07	0.39678E+06	0.24524E+06	0.52453E+07 87293.
TPF	4.00%	0.17345E+07	0.43706E+06	0.26759E+06	0.56918E+07 96048.
TPF	3.00%	0.18979E+07	0.48288E+06	0.29302E+06	0.61998E+07 0.10601E+06
TPF	2.00%	0.20855E+07	0.53547E+06	0.32221E+06	0.67828E+07 0.11744E+06
TPF	1.00%	0.27346E+07	0.71749E+06	0.42321E+06	0.88007E+07 0.15701E+06
TPF	0.10%	0.46576E+07	0.12567E+07	0.72245E+06	0.14779E+08 0.27424E+06
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08 0.11930E+07

Rank 3 80.00% 0.40655E+06 0.28691E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	80.00%	0.40655E+06	74553.	62042.	0.15003E+07 16830.
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	67945.	11603.	10836.	0.25316E+06 2580.4
TPF	98.00%	82948.	14605.	13154.	0.30689E+06 3274.5
TPF	97.00%	94101.	16588.	14869.	0.34835E+06 3709.8
TPF	96.00%	0.10299E+06	18078.	16234.	0.38193E+06 4027.3
TPF	95.00%	0.11047E+06	19331.	17383.	0.41020E+06 4294.4
TPF	90.00%	0.14113E+06	24757.	22138.	0.52416E+06 5441.9
TPF	85.00%	0.16669E+06	30836.	26359.	0.60870E+06 6682.9
TPF	80.00%	0.18988E+06	36350.	30186.	0.68536E+06 7808.3
TPF	75.00%	0.21243E+06	41715.	33910.	0.75996E+06 8903.4
TPF	70.00%	0.23170E+06	46296.	37090.	0.82366E+06 9838.4
TPF	65.00%	0.25697E+06	50572.	40753.	0.92006E+06 10871.

TPF	60.00%	0.28139E+06	54487.	44228.	0.10148E+07	11843.
TPF	55.00%	0.30393E+06	58101.	47437.	0.11022E+07	12742.
TPF	50.00%	0.32509E+06	61493.	50449.	0.11843E+07	13585.
TPF	45.00%	0.35993E+06	67079.	55408.	0.13195E+07	14973.
TPF	40.00%	0.39444E+06	72611.	60318.	0.14533E+07	16348.
TPF	35.00%	0.42822E+06	78027.	65127.	0.15844E+07	17694.
TPF	30.00%	0.46179E+06	83409.	69905.	0.17146E+07	19031.
TPF	25.00%	0.50549E+06	92431.	76347.	0.18712E+07	21127.
TPF	20.00%	0.58926E+06	0.11592E+06	89382.	0.21316E+07	26233.
TPF	15.00%	0.67853E+06	0.14095E+06	0.10327E+06	0.24091E+07	31675.
TPF	10.00%	0.77860E+06	0.16901E+06	0.11885E+06	0.27202E+07	37776.
TPF	5.00%	0.92825E+06	0.21098E+06	0.14213E+06	0.31854E+07	46898.
TPF	4.00%	0.98886E+06	0.22797E+06	0.15156E+06	0.33738E+07	50593.
TPF	3.00%	0.10724E+07	0.25140E+06	0.16457E+06	0.36336E+07	55687.
TPF	2.00%	0.11933E+07	0.28530E+06	0.18338E+06	0.40094E+07	63055.
TPF	1.00%	0.14249E+07	0.35023E+06	0.21941E+06	0.47293E+07	77172.
TPF	0.10%	0.21675E+07	0.55847E+06	0.33497E+06	0.70378E+07	0.12244E+06
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 4 80.00% 0.27565E+06 0.18748E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	80.00%	0.27565E+06	53567.	43411.	0.99251E+06	11615.
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	47482.	7574.3	7655.7	0.17959E+06	1663.8
TPF	98.00%	58050.	9623.6	9308.2	0.21772E+06	2122.6
TPF	97.00%	65780.	11170.	10502.	0.24541E+06	2480.2
TPF	96.00%	71995.	12414.	11462.	0.26766E+06	2767.7
TPF	95.00%	77817.	13579.	12361.	0.28851E+06	3037.1
TPF	90.00%	0.10000E+06	17578.	15776.	0.37065E+06	3920.7
TPF	85.00%	0.11773E+06	20548.	18498.	0.43764E+06	4553.8
TPF	80.00%	0.13297E+06	23103.	20838.	0.49524E+06	5098.2
TPF	75.00%	0.14873E+06	26564.	23393.	0.54929E+06	5810.8
TPF	70.00%	0.16367E+06	30116.	25859.	0.59869E+06	6535.9
TPF	65.00%	0.17704E+06	33298.	28067.	0.64292E+06	7185.2
TPF	60.00%	0.19469E+06	37495.	30981.	0.70129E+06	8042.0
TPF	55.00%	0.21111E+06	41400.	33692.	0.75559E+06	8839.1
TPF	50.00%	0.22664E+06	45094.	36256.	0.80695E+06	9593.1
TPF	45.00%	0.24564E+06	48755.	39140.	0.87609E+06	10419.
TPF	40.00%	0.26866E+06	52447.	42418.	0.96542E+06	11336.
TPF	35.00%	0.29142E+06	56095.	45656.	0.10537E+07	12243.
TPF	30.00%	0.31427E+06	59758.	48908.	0.11423E+07	13153.
TPF	25.00%	0.34644E+06	64916.	53487.	0.12671E+07	14435.
TPF	20.00%	0.38982E+06	71871.	59661.	0.14354E+07	16164.
TPF	15.00%	0.43682E+06	79407.	66351.	0.16178E+07	18036.
TPF	10.00%	0.49344E+06	89051.	74472.	0.18337E+07	20392.
TPF	5.00%	0.65949E+06	0.13561E+06	0.10031E+06	0.23499E+07	30515.
TPF	4.00%	0.70260E+06	0.14770E+06	0.10702E+06	0.24840E+07	33143.
TPF	3.00%	0.75250E+06	0.16169E+06	0.11478E+06	0.26391E+07	36185.
TPF	2.00%	0.81373E+06	0.17886E+06	0.12431E+06	0.28294E+07	39917.
TPF	1.00%	0.91964E+06	0.20856E+06	0.14079E+06	0.31586E+07	46373.
TPF	0.10%	0.14352E+07	0.35313E+06	0.22102E+06	0.47613E+07	77802.
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 5 80.00% 0.19841E+06 0.13203E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	80.00%	0.19841E+06	38379.	31595.	0.71358E+06 8222.5
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	33372.	4985.8	5416.2	0.12800E+06 1089.0
TPF	98.00%	41725.	6464.1	6753.4	0.15879E+06 1416.7
TPF	97.00%	47571.	7591.4	7669.6	0.17992E+06 1667.6
TPF	96.00%	52412.	8524.8	8428.1	0.19740E+06 1875.3
TPF	95.00%	56271.	9269.0	9032.9	0.21135E+06 2040.9
TPF	90.00%	72596.	12534.	11555.	0.26982E+06 2795.5
TPF	85.00%	85507.	15117.	13549.	0.31606E+06 3392.9
TPF	80.00%	97986.	17239.	15466.	0.36303E+06 3848.6
TPF	75.00%	0.10850E+06	19002.	17081.	0.40277E+06 4224.2
TPF	70.00%	0.12028E+06	20976.	18889.	0.44727E+06 4644.8
TPF	65.00%	0.13081E+06	22741.	20507.	0.48709E+06 5021.2
TPF	60.00%	0.14180E+06	24916.	22249.	0.52639E+06 5474.6
TPF	55.00%	0.15437E+06	27904.	24323.	0.56793E+06 6084.4
TPF	50.00%	0.16631E+06	30745.	26296.	0.60744E+06 6664.3
TPF	45.00%	0.17833E+06	33605.	28280.	0.64719E+06 7247.9
TPF	40.00%	0.19478E+06	37517.	30996.	0.70159E+06 8046.4
TPF	35.00%	0.21114E+06	41406.	33696.	0.75567E+06 8840.3
TPF	30.00%	0.22767E+06	45338.	36425.	0.81033E+06 9642.8
TPF	25.00%	0.25062E+06	49554.	39850.	0.89543E+06 10618.
TPF	20.00%	0.27916E+06	54129.	43911.	0.10061E+07 11754.
TPF	15.00%	0.31040E+06	59138.	48358.	0.11273E+07 12999.
TPF	10.00%	0.36252E+06	67495.	55776.	0.13295E+07 15076.
TPF	5.00%	0.44737E+06	81098.	67853.	0.16587E+07 18457.
TPF	4.00%	0.46981E+06	84695.	71046.	0.17457E+07 19351.
TPF	3.00%	0.50620E+06	92630.	76458.	0.18734E+07 21170.
TPF	2.00%	0.58406E+06	0.11446E+06	88573.	0.21154E+07 25916.
TPF	1.00%	0.69477E+06	0.14551E+06	0.10580E+06	0.24596E+07 32665.
TPF	0.10%	0.98779E+06	0.22767E+06	0.15140E+06	0.33705E+07 50527.
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08 0.11930E+07

Rank 6 79.99% 0.14841E+06 97405.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	79.99%	0.14841E+06	26489.	23341.	0.54825E+06 5795.5
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	23358.	3424.3	3768.4	90104. 745.17
TPF	98.00%	29649.	4406.8	4803.0	0.11391E+06 961.51
TPF	97.00%	34440.	5151.8	5592.0	0.13205E+06 1125.5
TPF	96.00%	38195.	5783.5	6200.3	0.14604E+06 1265.2
TPF	95.00%	41621.	6444.1	6737.2	0.15842E+06 1412.2
TPF	90.00%	54228.	8875.2	8712.8	0.20397E+06 1953.3
TPF	85.00%	64273.	10869.	10269.	0.24001E+06 2410.5
TPF	80.00%	73168.	12648.	11643.	0.27186E+06 2822.0
TPF	75.00%	81818.	14379.	12979.	0.30284E+06 3222.2
TPF	70.00%	90209.	15936.	14272.	0.33364E+06 3570.8
TPF	65.00%	99007.	17411.	15623.	0.36689E+06 3885.1

TPF	60.00%	0.10711E+06	18768.	16866.	0.39749E+06	4174.3
TPF	55.00%	0.11653E+06	20348.	18314.	0.43312E+06	4511.1
TPF	50.00%	0.12593E+06	21923.	19757.	0.46863E+06	4846.7
TPF	45.00%	0.13503E+06	23449.	21155.	0.50304E+06	5172.0
TPF	40.00%	0.14670E+06	26082.	23058.	0.54259E+06	5712.4
TPF	35.00%	0.15915E+06	29042.	25113.	0.58375E+06	6316.6
TPF	30.00%	0.17179E+06	32048.	27200.	0.62555E+06	6930.3
TPF	25.00%	0.18859E+06	36044.	29973.	0.68111E+06	7745.8
TPF	20.00%	0.20887E+06	40866.	33321.	0.74816E+06	8730.1
TPF	15.00%	0.23124E+06	46187.	37015.	0.82215E+06	9816.2
TPF	10.00%	0.27090E+06	52805.	42736.	0.97409E+06	11426.
TPF	5.00%	0.32685E+06	61776.	50700.	0.11912E+07	13655.
TPF	4.00%	0.35329E+06	66014.	54462.	0.12937E+07	14708.
TPF	3.00%	0.38439E+06	71000.	58888.	0.14143E+07	15947.
TPF	2.00%	0.42340E+06	77254.	64440.	0.15657E+07	17501.
TPF	1.00%	0.47965E+06	86272.	72446.	0.17839E+07	19743.
TPF	0.10%	0.76846E+06	0.16617E+06	0.11727E+06	0.26887E+07	37157.
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 7 79.97% 0.11389E+06 74593.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	79.97%	0.11389E+06	19906.	17909.	0.42315E+06	4416.9
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	16089.	2107.3	2635.6	63310.	453.13
TPF	98.00%	21235.	3039.8	3437.6	82280.	659.89
TPF	97.00%	24879.	3665.1	4017.3	95845.	798.22
TPF	96.00%	27831.	4124.2	4503.6	0.10702E+06	899.28
TPF	95.00%	30359.	4517.2	4919.8	0.11659E+06	985.80
TPF	90.00%	40763.	6278.6	6602.6	0.15532E+06	1375.4
TPF	85.00%	48826.	7833.5	7866.2	0.18445E+06	1721.4
TPF	80.00%	55715.	9161.8	8945.8	0.20934E+06	2017.1
TPF	75.00%	62603.	10535.	10011.	0.23403E+06	2333.2
TPF	70.00%	68765.	11767.	10963.	0.25610E+06	2618.3
TPF	65.00%	75737.	13162.	12040.	0.28106E+06	2940.8
TPF	60.00%	82383.	14492.	13066.	0.30487E+06	3248.3
TPF	55.00%	89307.	15785.	14133.	0.33023E+06	3538.6
TPF	50.00%	97120.	17094.	15333.	0.35976E+06	3817.7
TPF	45.00%	0.10472E+06	18368.	16500.	0.38847E+06	4089.1
TPF	40.00%	0.11331E+06	19808.	17819.	0.42094E+06	4396.0
TPF	35.00%	0.12304E+06	21439.	19313.	0.45772E+06	4743.6
TPF	30.00%	0.13296E+06	23102.	20837.	0.49522E+06	5098.0
TPF	25.00%	0.14572E+06	25848.	22896.	0.53934E+06	5664.8
TPF	20.00%	0.16106E+06	29497.	25429.	0.59008E+06	6409.6
TPF	15.00%	0.17869E+06	33690.	28340.	0.64838E+06	7265.4
TPF	10.00%	0.20800E+06	40660.	33178.	0.74530E+06	8688.1
TPF	5.00%	0.25529E+06	50303.	40514.	0.91354E+06	10804.
TPF	4.00%	0.27228E+06	53027.	42933.	0.97945E+06	11481.
TPF	3.00%	0.29237E+06	56247.	45792.	0.10574E+07	12281.
TPF	2.00%	0.31773E+06	60313.	49401.	0.11558E+07	13291.
TPF	1.00%	0.37665E+06	69760.	57787.	0.13843E+07	15639.
TPF	0.10%	0.58122E+06	0.11367E+06	88132.	0.21066E+07	25743.
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 8 79.90% 88903. 58834.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	79.90%	88903.	15717.	14071.	0.32870E+06 3524.1
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	10601.	1264.7	1754.6	42338. 271.48
TPF	98.00%	14734.	1861.8	2424.4	58316. 398.69
TPF	97.00%	17662.	2392.3	2880.7	69108. 516.33
TPF	96.00%	20141.	2841.4	3267.0	78245. 615.91
TPF	95.00%	22239.	3221.5	3593.9	85978. 700.20
TPF	90.00%	30298.	4507.7	4909.9	0.11636E+06 983.72
TPF	85.00%	36806.	5519.8	5981.8	0.14101E+06 1206.5
TPF	80.00%	42872.	6685.4	6933.2	0.16294E+06 1465.9
TPF	75.00%	48327.	7737.2	7788.0	0.18265E+06 1700.0
TPF	70.00%	53575.	8749.2	8610.5	0.20161E+06 1925.3
TPF	65.00%	58753.	9764.2	9416.7	0.22024E+06 2155.1
TPF	60.00%	64176.	10849.	10254.	0.23966E+06 2406.0
TPF	55.00%	69297.	11874.	11045.	0.25800E+06 2642.9
TPF	50.00%	75604.	13136.	12019.	0.28059E+06 2934.7
TPF	45.00%	81822.	14380.	12980.	0.30286E+06 3222.4
TPF	40.00%	88439.	15639.	14000.	0.32695E+06 3507.6
TPF	35.00%	96503.	16991.	15238.	0.35742E+06 3795.6
TPF	30.00%	0.10475E+06	18373.	16505.	0.38860E+06 4090.3
TPF	25.00%	0.11480E+06	20057.	18047.	0.42656E+06 4449.0
TPF	20.00%	0.12675E+06	22061.	19884.	0.47175E+06 4876.2
TPF	15.00%	0.14127E+06	24790.	22162.	0.52464E+06 5448.9
TPF	10.00%	0.16333E+06	30037.	25804.	0.59758E+06 6519.7
TPF	5.00%	0.20103E+06	39003.	32028.	0.72226E+06 8349.8
TPF	4.00%	0.21297E+06	41842.	33998.	0.76172E+06 8929.2
TPF	3.00%	0.22713E+06	45210.	36337.	0.80856E+06 9616.8
TPF	2.00%	0.25126E+06	49657.	39941.	0.89791E+06 10643.
TPF	1.00%	0.29310E+06	56365.	45896.	0.10602E+07 12310.
TPF	0.10%	0.44169E+06	80187.	67044.	0.16366E+07 18230.
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08 0.11930E+07

Rank 9 79.71% 70190. 47447.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	79.71%	70190.	12053.	11183.	0.26120E+06 2684.3
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	6678.0	734.90	1112.4	26988. 160.22
TPF	98.00%	9866.9	1165.5	1634.4	39465. 250.66
TPF	97.00%	12304.	1494.6	2033.3	49000. 319.78
TPF	96.00%	14228.	1770.2	2345.6	56451. 378.36
TPF	95.00%	15976.	2086.9	2618.0	62894. 448.60
TPF	90.00%	22638.	3293.9	3656.2	87450. 716.24
TPF	85.00%	27898.	4134.6	4514.6	0.10728E+06 901.58
TPF	80.00%	32687.	4879.3	5303.4	0.12541E+06 1065.5
TPF	75.00%	37046.	5562.0	6020.3	0.14189E+06 1215.9
TPF	70.00%	41671.	6453.7	6745.0	0.15860E+06 1414.3
TPF	65.00%	45866.	7262.7	7402.4	0.17376E+06 1594.4

TPF	60.00%	50462.	8148.8	8122.5	0.19036E+06	1791.6
TPF	55.00%	54817.	8988.7	8805.1	0.20609E+06	1978.5
TPF	50.00%	59607.	9935.0	9548.5	0.22330E+06	2194.6
TPF	45.00%	64668.	10948.	10330.	0.24142E+06	2428.7
TPF	40.00%	69740.	11962.	11113.	0.25959E+06	2663.4
TPF	35.00%	76304.	13276.	12127.	0.28309E+06	2967.1
TPF	30.00%	83037.	14623.	13167.	0.30721E+06	3278.6
TPF	25.00%	91193.	16101.	14423.	0.33736E+06	3606.0
TPF	20.00%	0.10109E+06	17759.	15942.	0.37475E+06	3959.4
TPF	15.00%	0.11324E+06	19796.	17808.	0.42068E+06	4393.5
TPF	10.00%	0.13038E+06	22668.	20440.	0.48544E+06	5005.6
TPF	5.00%	0.16053E+06	29371.	25341.	0.58832E+06	6383.7
TPF	4.00%	0.16951E+06	31506.	26823.	0.61801E+06	6819.5
TPF	3.00%	0.18175E+06	34418.	28845.	0.65851E+06	7414.0
TPF	2.00%	0.20158E+06	39134.	32118.	0.72407E+06	8376.5
TPF	1.00%	0.23088E+06	46101.	36955.	0.82095E+06	9798.6
TPF	0.10%	0.34981E+06	65456.	53966.	0.12802E+07	14569.
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 10 79.27% 55863. 38898.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	79.27%	55863.	9190.3	8969.0	0.20987E+06 2023.4
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	4105.1	449.84	684.02	16600. 98.154
TPF	98.00%	6443.7	706.11	1073.7	26057. 154.07
TPF	97.00%	8315.1	955.99	1380.4	33394. 206.65
TPF	96.00%	9822.9	1159.6	1627.2	39293. 249.41
TPF	95.00%	11242.	1351.3	1859.5	44847. 289.67
TPF	90.00%	16691.	2216.5	2729.5	65531. 477.33
TPF	85.00%	21077.	3011.2	3413.0	81698. 653.55
TPF	80.00%	24951.	3676.3	4029.2	96117. 800.68
TPF	75.00%	28536.	4233.8	4619.7	0.10969E+06 923.42
TPF	70.00%	32215.	4805.8	5225.6	0.12362E+06 1049.3
TPF	65.00%	35777.	5359.7	5812.2	0.13711E+06 1171.3
TPF	60.00%	39565.	6047.7	6415.0	0.15099E+06 1324.0
TPF	55.00%	43397.	6786.5	7015.4	0.16483E+06 1488.4
TPF	50.00%	47316.	7542.2	7629.6	0.17899E+06 1656.6
TPF	45.00%	51598.	8367.9	8300.6	0.19446E+06 1840.4
TPF	40.00%	55860.	9189.8	8968.5	0.20986E+06 2023.3
TPF	35.00%	61035.	10221.	9769.1	0.22841E+06 2260.7
TPF	30.00%	66504.	11315.	10614.	0.24800E+06 2513.7
TPF	25.00%	73057.	12626.	11626.	0.27147E+06 2816.9
TPF	20.00%	81100.	14235.	12868.	0.30027E+06 3189.0
TPF	15.00%	91255.	16111.	14432.	0.33759E+06 3608.2
TPF	10.00%	0.10540E+06	18482.	16604.	0.39104E+06 4113.4
TPF	5.00%	0.12981E+06	22573.	20353.	0.48330E+06 4985.4
TPF	4.00%	0.13679E+06	23742.	21424.	0.50966E+06 5234.5
TPF	3.00%	0.14826E+06	26451.	23315.	0.54773E+06 5787.9
TPF	2.00%	0.16307E+06	29973.	25760.	0.59670E+06 6506.7
TPF	1.00%	0.18884E+06	36104.	30015.	0.68195E+06 7758.1
TPF	0.10%	0.28483E+06	55039.	44718.	0.10281E+07 11981.
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08 0.11930E+07

Rank 11 78.35% 44747. 32280.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	78.35%	44747.	7046.9	7227.0	0.16971E+06 1546.4
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	2485.0	272.30	414.06	10049. 59.415
TPF	98.00%	4178.6	457.89	696.26	16897. 99.909
TPF	97.00%	5538.0	606.86	922.78	22395. 132.41
TPF	96.00%	6702.5	738.21	1116.4	27084. 160.91
TPF	95.00%	7800.7	886.51	1296.1	31381. 192.06
TPF	90.00%	12191.	1479.4	2014.8	48558. 316.57
TPF	85.00%	15772.	2049.9	2586.2	62143. 440.40
TPF	80.00%	18938.	2623.5	3079.6	73811. 567.59
TPF	75.00%	22050.	3187.4	3564.6	85283. 692.63
TPF	70.00%	25021.	3687.3	4040.8	96385. 803.10
TPF	65.00%	27949.	4142.6	4523.1	0.10747E+06 903.33
TPF	60.00%	30969.	4612.0	5020.3	0.11890E+06 1006.7
TPF	55.00%	34201.	5114.6	5552.7	0.13114E+06 1117.3
TPF	50.00%	37426.	5635.1	6079.7	0.14326E+06 1232.1
TPF	45.00%	41170.	6357.1	6666.4	0.15679E+06 1392.8
TPF	40.00%	44909.	7078.1	7252.4	0.17030E+06 1553.3
TPF	35.00%	49208.	7907.0	7926.1	0.18583E+06 1737.8
TPF	30.00%	53825.	8797.4	8649.6	0.20251E+06 1936.0
TPF	25.00%	59212.	9856.0	9487.5	0.22188E+06 2176.3
TPF	20.00%	65718.	11158.	10492.	0.24518E+06 2477.3
TPF	15.00%	74102.	12835.	11787.	0.27521E+06 2865.2
TPF	10.00%	85573.	15130.	13559.	0.31629E+06 3395.9
TPF	5.00%	0.10612E+06	18603.	16715.	0.39376E+06 4139.1
TPF	4.00%	0.11287E+06	19734.	17751.	0.41927E+06 4380.2
TPF	3.00%	0.12179E+06	21228.	19121.	0.45298E+06 4698.7
TPF	2.00%	0.13323E+06	23146.	20878.	0.49621E+06 5107.4
TPF	1.00%	0.15548E+06	28168.	24507.	0.57160E+06 6138.3
TPF	0.10%	0.23032E+06	45969.	36863.	0.81911E+06 9771.5
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08 0.11930E+07

Rank 12 76.67% 36070. 27034.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	76.67%	36070.	5405.3	5860.6	0.13822E+06 1181.3
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	1529.3	167.58	254.82	6184.2 36.566
TPF	98.00%	2718.9	297.94	453.04	10995. 65.009
TPF	97.00%	3714.3	407.02	618.90	15020. 88.809
TPF	96.00%	4602.0	504.29	766.81	18609. 110.03
TPF	95.00%	5408.3	592.65	901.17	21870. 129.31
TPF	90.00%	8845.1	1027.6	1467.1	35468. 221.68
TPF	85.00%	11772.	1422.8	1946.2	46918. 304.68
TPF	80.00%	14400.	1801.4	2372.5	57087. 385.29
TPF	75.00%	16946.	2262.7	2769.2	66471. 487.58
TPF	70.00%	19423.	2711.5	3155.2	75601. 587.09
TPF	65.00%	21950.	3169.3	3549.0	84915. 688.61

TPF	60.00%	24461.	3600.1	3948.5	94261.	783.90
TPF	55.00%	27098.	4010.2	4382.8	0.10425E+06	874.19
TPF	50.00%	29705.	4415.6	4812.2	0.11412E+06	963.43
TPF	45.00%	32842.	4903.3	5328.8	0.12599E+06	1070.8
TPF	40.00%	35988.	5392.5	5847.0	0.13791E+06	1178.5
TPF	35.00%	39678.	6069.4	6432.6	0.15140E+06	1328.8
TPF	30.00%	43706.	6846.1	7063.8	0.16595E+06	1501.7
TPF	25.00%	48341.	7739.9	7790.2	0.18270E+06	1700.6
TPF	20.00%	53810.	8794.4	8647.2	0.20245E+06	1935.3
TPF	15.00%	60829.	10180.	9737.4	0.22768E+06	2251.2
TPF	10.00%	70255.	12066.	11193.	0.26143E+06	2687.2
TPF	5.00%	87251.	15440.	13817.	0.32246E+06	3465.1
TPF	4.00%	93341.	16461.	14753.	0.34547E+06	3682.7
TPF	3.00%	0.10064E+06	17685.	15874.	0.37308E+06	3943.6
TPF	2.00%	0.11049E+06	19336.	17386.	0.41029E+06	4295.3
TPF	1.00%	0.12872E+06	22391.	20186.	0.47920E+06	4946.6
TPF	0.10%	0.19328E+06	37160.	30749.	0.69663E+06	7973.7
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 13 73.88% 29289. 22808.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	73.88%	29289.	4350.9	4743.7	0.11254E+06 949.19
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	988.81	108.35	164.76	3998.6 23.643
TPF	98.00%	1795.6	196.76	299.19	7260.9 42.932
TPF	97.00%	2532.1	277.47	421.91	10239. 60.542
TPF	96.00%	3198.8	350.53	533.01	12935. 76.484
TPF	95.00%	3812.1	417.73	635.20	15415. 91.147
TPF	90.00%	6449.4	706.73	1074.6	26080. 154.20
TPF	85.00%	8806.9	1022.4	1460.9	35318. 220.60
TPF	80.00%	10981.	1316.0	1816.8	43825. 282.26
TPF	75.00%	13081.	1599.6	2160.5	52040. 341.81
TPF	70.00%	15166.	1940.2	2491.8	59909. 416.06
TPF	65.00%	17228.	2313.7	2813.1	67508. 498.88
TPF	60.00%	19362.	2700.4	3145.7	75375. 584.63
TPF	55.00%	21623.	3110.0	3498.0	83709. 675.46
TPF	50.00%	23892.	3511.7	3854.9	92111. 764.46
TPF	45.00%	26433.	3906.8	4273.4	0.10173E+06 851.44
TPF	40.00%	28997.	4305.5	4695.7	0.11144E+06 939.20
TPF	35.00%	32111.	4789.6	5208.4	0.12323E+06 1045.8
TPF	30.00%	35479.	5313.4	5763.2	0.13598E+06 1161.1
TPF	25.00%	39518.	6038.6	6407.6	0.15082E+06 1321.9
TPF	20.00%	44266.	6954.2	7151.7	0.16798E+06 1525.7
TPF	15.00%	50350.	8127.3	8105.1	0.18995E+06 1786.8
TPF	10.00%	58501.	9713.8	9377.8	0.21934E+06 2143.5
TPF	5.00%	72749.	12564.	11578.	0.27036E+06 2802.6
TPF	4.00%	77641.	13543.	12334.	0.28788E+06 3028.9
TPF	3.00%	83522.	14720.	13242.	0.30894E+06 3301.0
TPF	2.00%	92522.	16324.	14627.	0.34238E+06 3653.4
TPF	1.00%	0.10741E+06	18819.	16913.	0.39864E+06 4185.2
TPF	0.10%	0.16222E+06	29772.	25620.	0.59390E+06 6465.6
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08 0.11930E+07

Rank 14 69.73% 23994. 19369.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	69.73%	23994.	3527.5	3871.6	92493. 767.92
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	674.79	73.944	112.44	2728.7 16.134
TPF	98.00%	1244.8	136.41	207.42	5033.9 29.764
TPF	97.00%	1770.5	194.01	295.01	7159.4 42.332
TPF	96.00%	2269.6	248.70	378.17	9177.6 54.265
TPF	95.00%	2753.9	301.77	458.87	11136. 65.845
TPF	90.00%	4831.9	529.48	805.12	19539. 115.53
TPF	85.00%	6660.8	732.57	1109.5	26921. 159.73
TPF	80.00%	8459.1	975.44	1403.9	33957. 210.73
TPF	75.00%	10143.	1202.8	1679.5	40545. 258.48
TPF	70.00%	11927.	1443.7	1971.6	47526. 309.09
TPF	65.00%	13634.	1674.3	2251.1	54205. 357.51
TPF	60.00%	15474.	1995.9	2539.8	61044. 428.42
TPF	55.00%	17312.	2328.9	2826.1	67817. 502.25
TPF	50.00%	19287.	2686.8	3134.0	75100. 581.63
TPF	45.00%	21453.	3079.2	3471.5	83082. 668.63
TPF	40.00%	23673.	3477.7	3818.8	91281. 756.96
TPF	35.00%	26279.	3882.9	4248.0	0.10115E+06 846.17
TPF	30.00%	29010.	4307.4	4697.7	0.11149E+06 939.62
TPF	25.00%	32489.	4848.4	5270.7	0.12466E+06 1058.7
TPF	20.00%	36444.	5463.4	5922.1	0.13963E+06 1194.1
TPF	15.00%	41836.	6485.6	6770.9	0.15920E+06 1421.4
TPF	10.00%	49052.	7877.0	7901.7	0.18527E+06 1731.1
TPF	5.00%	61242.	10262.	9801.2	0.22916E+06 2270.3
TPF	4.00%	65153.	11045.	10405.	0.24316E+06 2451.2
TPF	3.00%	69966.	12008.	11148.	0.26040E+06 2673.9
TPF	2.00%	77872.	13590.	12370.	0.28871E+06 3039.6
TPF	1.00%	90848.	16043.	14370.	0.33605E+06 3593.6
TPF	0.10%	0.13642E+06	23682.	21369.	0.50830E+06 5221.6
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08 0.11930E+07

Rank 15 64.08% 19862. 16556.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	64.08%	19862.	2791.0	3223.6	77219. 604.72
TPF	100.00%	29.472	3.2295	4.9107	119.18 0.70467
TPF	99.00%	478.99	52.488	79.812	1936.9 11.453
TPF	98.00%	905.02	99.172	150.80	3659.7 21.639
TPF	97.00%	1294.6	141.86	215.71	5235.1 30.954
TPF	96.00%	1667.9	182.77	277.92	6744.8 39.880
TPF	95.00%	2027.5	222.17	337.83	8198.8 48.477
TPF	90.00%	3689.3	404.28	614.73	14919. 88.211
TPF	85.00%	5184.2	568.09	863.83	20964. 123.95
TPF	80.00%	6590.7	723.12	1098.1	26647. 157.74
TPF	75.00%	8050.6	920.27	1337.1	32359. 199.15
TPF	70.00%	9457.7	1110.3	1567.4	37865. 239.06
TPF	65.00%	10944.	1311.0	1810.7	43681. 281.22

TPF	60.00%	12478.	1518.2	2061.9	49684.	324.73
TPF	55.00%	14018.	1732.2	2313.0	55680.	369.96
TPF	50.00%	15751.	2046.1	2582.9	62064.	439.55
TPF	45.00%	17507.	2364.3	2856.6	68538.	510.11
TPF	40.00%	19492.	2723.9	3165.9	75854.	589.85
TPF	35.00%	21705.	3124.9	3510.8	84012.	678.77
TPF	30.00%	24118.	3546.8	3892.1	92965.	772.18
TPF	25.00%	27007.	3996.0	4367.9	0.10390E+06	871.07
TPF	20.00%	30363.	4517.8	4920.5	0.11661E+06	985.94
TPF	15.00%	34905.	5224.1	5668.6	0.13381E+06	1141.4
TPF	10.00%	41280.	6378.4	6683.7	0.15719E+06	1397.6
TPF	5.00%	51955.	8436.8	8356.6	0.19575E+06	1855.7
TPF	4.00%	55205.	9063.4	8865.8	0.20749E+06	1995.2
TPF	3.00%	59754.	9964.5	9571.3	0.22383E+06	2201.4
TPF	2.00%	66046.	11223.	10543.	0.24636E+06	2492.5
TPF	1.00%	77402.	13496.	12297.	0.28703E+06	3017.9
TPF	0.10%	0.11782E+06	20563.	18511.	0.43798E+06	4557.0
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 16 57.04% 16637. 14252.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
	-----	-----	-----	-----	-----	-----
Mean	57.04%	16637.	2206.6	2721.0	65331.	475.15
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	358.77	39.314	59.780	1450.8	8.5782
TPF	98.00%	683.88	74.940	113.95	2765.5	16.352
TPF	97.00%	984.74	107.91	164.08	3982.1	23.545
TPF	96.00%	1273.6	139.56	212.21	5150.0	30.451
TPF	95.00%	1555.7	170.48	259.22	6291.0	37.197
TPF	90.00%	2893.6	317.08	482.15	11701.	69.185
TPF	85.00%	4114.7	450.90	685.62	16639.	98.384
TPF	80.00%	5295.9	580.33	882.43	21416.	126.62
TPF	75.00%	6448.4	706.62	1074.5	26076.	154.18
TPF	70.00%	7676.9	869.80	1275.9	30897.	188.55
TPF	65.00%	8904.6	1035.6	1476.9	35700.	223.37
TPF	60.00%	10151.	1203.9	1680.9	40577.	258.72
TPF	55.00%	11555.	1393.6	1910.8	46072.	298.55
TPF	50.00%	12981.	1586.1	2144.2	51651.	338.99
TPF	45.00%	14516.	1822.3	2390.5	57513.	389.94
TPF	40.00%	16229.	2132.7	2657.4	63826.	458.75
TPF	35.00%	18024.	2458.0	2937.2	70444.	530.88
TPF	30.00%	20233.	2858.2	3281.4	78585.	619.62
TPF	25.00%	22686.	3302.5	3663.6	87626.	718.16
TPF	20.00%	25703.	3793.2	4153.0	98964.	826.42
TPF	15.00%	29351.	4360.6	4754.0	0.11278E+06	951.32
TPF	10.00%	34911.	5225.0	5669.6	0.13383E+06	1141.6
TPF	5.00%	44312.	6963.1	7158.9	0.16814E+06	1527.7
TPF	4.00%	47327.	7544.3	7631.3	0.17903E+06	1657.1
TPF	3.00%	51323.	8315.0	8257.6	0.19347E+06	1828.6
TPF	2.00%	56547.	9322.8	9076.0	0.21234E+06	2053.0
TPF	1.00%	66356.	11285.	10591.	0.24747E+06	2506.9
TPF	0.10%	0.10159E+06	17843.	16019.	0.37665E+06	3977.3
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 17 48.97% 14112. 12363.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	48.97%	14112.	1749.1	2327.5	56023.	373.70
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	281.36	30.832	46.882	1137.8	6.7273	
TPF 98.00%	531.86	58.281	88.621	2150.7	12.717	
TPF 97.00%	780.92	85.574	130.12	3157.9	18.672	
TPF 96.00%	1006.5	110.30	167.71	4070.2	24.066	
TPF 95.00%	1231.1	134.90	205.13	4978.2	29.435	
TPF 90.00%	2310.5	253.19	384.99	9343.3	55.244	
TPF 85.00%	3340.6	366.07	556.64	13509.	79.875	
TPF 80.00%	4333.3	474.85	722.04	17523.	103.61	
TPF 75.00%	5321.0	583.08	886.62	21517.	127.23	
TPF 70.00%	6309.4	691.38	1051.3	25514.	150.86	
TPF 65.00%	7373.3	828.80	1226.2	29709.	179.94	
TPF 60.00%	8473.8	977.42	1406.3	34015.	211.15	
TPF 55.00%	9595.7	1128.9	1590.0	38404.	242.97	
TPF 50.00%	10852.	1298.6	1795.7	43320.	278.60	
TPF 45.00%	12209.	1481.8	2017.7	48628.	317.08	
TPF 40.00%	13627.	1673.3	2249.9	54177.	357.30	
TPF 35.00%	15291.	1962.8	2511.2	60369.	421.07	
TPF 30.00%	17114.	2293.1	2795.4	67090.	494.32	
TPF 25.00%	19257.	2681.3	3129.3	74988.	580.41	
TPF 20.00%	21911.	3162.2	3542.9	84770.	687.03	
TPF 15.00%	25241.	3721.5	4077.1	97218.	810.63	
TPF 10.00%	29773.	4426.1	4823.4	0.11438E+06	965.75	
TPF 5.00%	38055.	5756.4	6178.3	0.14554E+06	1259.1	
TPF 4.00%	40863.	6297.9	6618.3	0.15568E+06	1379.7	
TPF 3.00%	44277.	6956.3	7153.4	0.16802E+06	1526.2	
TPF 2.00%	49259.	7916.9	7934.1	0.18601E+06	1740.0	
TPF 1.00%	57551.	9523.6	9231.0	0.21593E+06	2099.5	
TPF 0.10%	87899.	15549.	13917.	0.32491E+06	3488.3	
TPF 0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07	

Rank 18 40.41% 12124. 10813.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	40.41%	12124.	1470.4	2003.9	48297.	314.68
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	229.30	25.127	38.207	927.24	5.4825	
TPF 98.00%	428.92	47.001	71.469	1734.5	10.255	
TPF 97.00%	628.36	68.856	104.70	2541.0	15.024	
TPF 96.00%	823.35	90.223	137.19	3329.5	19.686	
TPF 95.00%	1004.6	110.08	167.39	4062.4	24.020	
TPF 90.00%	1894.3	207.58	315.64	7660.2	45.293	
TPF 85.00%	2776.2	304.22	462.59	11226.	66.379	
TPF 80.00%	3616.5	396.30	602.60	14624.	86.470	
TPF 75.00%	4464.5	489.22	743.89	18053.	106.75	
TPF 70.00%	5324.7	583.48	887.22	21532.	127.31	
TPF 65.00%	6201.4	679.55	1033.3	25077.	148.28	

TPF	60.00%	7149.9	798.63	1189.6	28835.	173.60
TPF	55.00%	8161.1	935.18	1355.1	32791.	202.28
TPF	50.00%	9210.0	1076.8	1526.9	36895.	232.03
TPF	45.00%	10351.	1230.9	1713.6	41358.	264.38
TPF	40.00%	11666.	1408.5	1929.0	46506.	301.70
TPF	35.00%	13070.	1598.2	2158.8	52000.	341.52
TPF	30.00%	14684.	1852.8	2416.6	58132.	396.68
TPF	25.00%	16583.	2197.0	2712.7	65134.	473.00
TPF	20.00%	18817.	2601.6	3060.8	73367.	562.74
TPF	15.00%	21827.	3147.0	3529.8	84461.	683.67
TPF	10.00%	25958.	3832.9	4195.1	99931.	835.16
TPF	5.00%	33115.	4945.9	5373.9	0.12703E+06	1080.2
TPF	4.00%	35420.	5304.2	5753.4	0.13576E+06	1159.1
TPF	3.00%	38512.	5844.7	6250.0	0.14719E+06	1278.8
TPF	2.00%	42994.	6708.8	6952.3	0.16338E+06	1471.1
TPF	1.00%	50631.	8181.5	8149.1	0.19097E+06	1798.9
TPF	0.10%	77480.	13511.	12309.	0.28731E+06	3021.5
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 19 31.99% 10549. 9539.2

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
	-----	-----	-----	-----	-----	-----
Mean	31.99%	10549.	1257.7	1746.1	42135.	270.01
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	192.90	21.138	32.142	780.05	4.6122
TPF	98.00%	356.63	39.080	59.424	1442.2	8.5271
TPF	97.00%	520.69	57.058	86.761	2105.6	12.450
TPF	96.00%	685.10	75.074	114.16	2770.4	16.381
TPF	95.00%	843.56	92.437	140.56	3411.2	20.169
TPF	90.00%	1593.9	174.67	265.59	6445.6	38.111
TPF	85.00%	2335.3	255.90	389.11	9443.3	55.836
TPF	80.00%	3078.3	337.32	512.92	12448.	73.601
TPF	75.00%	3811.3	417.65	635.06	15412.	91.128
TPF	70.00%	4562.8	499.99	760.27	18451.	109.10
TPF	65.00%	5336.4	584.76	889.18	21579.	127.59
TPF	60.00%	6136.6	672.45	1022.5	24815.	146.72
TPF	55.00%	7006.8	779.31	1166.2	28275.	169.54
TPF	50.00%	7958.0	907.77	1321.9	31997.	196.52
TPF	45.00%	8960.9	1043.2	1486.1	35921.	224.97
TPF	40.00%	10033.	1188.0	1661.7	40117.	255.39
TPF	35.00%	11339.	1364.3	1875.3	45224.	292.40
TPF	30.00%	12763.	1556.7	2108.5	50798.	332.81
TPF	25.00%	14409.	1803.0	2373.9	57120.	385.65
TPF	20.00%	16461.	2174.7	2693.5	64681.	468.07
TPF	15.00%	19015.	2637.5	3091.6	74096.	570.69
TPF	10.00%	22715.	3307.8	3668.1	87733.	719.33
TPF	5.00%	28947.	4297.6	4687.3	0.11125E+06	937.46
TPF	4.00%	31089.	4630.8	5040.2	0.11936E+06	1010.8
TPF	3.00%	33876.	5064.2	5499.2	0.12991E+06	1106.2
TPF	2.00%	37690.	5686.0	6121.0	0.14422E+06	1243.5
TPF	1.00%	44611.	7020.7	7205.7	0.16922E+06	1540.5
TPF	0.10%	68271.	11669.	10887.	0.25433E+06	2595.5
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 20 24.25% 9290.7 8489.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	24.25%	9290.7	1087.7	1540.1	37211. 234.32
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF 99.00%	166.58	18.254	27.756	673.61	3.9829
TPF 98.00%	304.21	33.336	50.690	1230.2	7.2737
TPF 97.00%	442.39	48.477	73.713	1788.9	10.577
TPF 96.00%	581.12	63.679	96.829	2349.9	13.895
TPF 95.00%	720.42	78.944	120.04	2913.2	17.225
TPF 90.00%	1367.9	149.89	227.92	5531.4	32.706
TPF 85.00%	2005.3	219.74	334.13	8108.9	47.946
TPF 80.00%	2661.9	291.70	443.55	10764.	63.647
TPF 75.00%	3308.7	362.56	551.31	13380.	79.110
TPF 70.00%	3969.7	435.01	661.46	16053.	94.916
TPF 65.00%	4655.6	510.17	775.75	18827.	111.32
TPF 60.00%	5370.5	588.50	894.87	21717.	128.41
TPF 55.00%	6119.5	670.58	1019.7	24746.	146.32
TPF 50.00%	6941.7	770.51	1155.5	28020.	167.70
TPF 45.00%	7857.5	894.19	1305.5	31603.	193.67
TPF 40.00%	8838.7	1026.7	1466.1	35443.	221.50
TPF 35.00%	9901.9	1170.3	1640.1	39603.	251.66
TPF 30.00%	11219.	1348.2	1855.8	44758.	289.02
TPF 25.00%	12709.	1549.4	2099.7	50587.	331.28
TPF 20.00%	14496.	1818.8	2387.5	57441.	389.16
TPF 15.00%	16830.	2241.7	2751.2	66044.	482.93
TPF 10.00%	20126.	2838.7	3264.7	78190.	615.31
TPF 5.00%	25809.	3809.7	4170.5	99366.	830.05
TPF 4.00%	27621.	4091.6	4469.0	0.10623E+06	892.10
TPF 3.00%	29924.	4449.6	4848.3	0.11495E+06	970.93
TPF 2.00%	33561.	5015.1	5447.3	0.12872E+06	1095.4
TPF 1.00%	39730.	6079.4	6440.7	0.15159E+06	1331.0
TPF 0.10%	61311.	10276.	9811.7	0.22940E+06	2273.4
TPF 0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 21 17.60% 8276.9 7622.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	17.60%	8276.9	950.82	1374.1	33244. 205.56
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF 99.00%	146.99	16.107	24.492	594.39	3.5145
TPF 98.00%	265.11	29.051	44.175	1072.1	6.3388
TPF 97.00%	383.86	42.064	63.962	1552.3	9.1782
TPF 96.00%	503.25	55.147	83.855	2035.1	12.033
TPF 95.00%	623.29	68.301	103.86	2520.5	14.903
TPF 90.00%	1192.9	130.72	198.77	4823.9	28.522
TPF 85.00%	1754.6	192.27	292.36	7095.3	41.953
TPF 80.00%	2327.3	255.03	387.79	9411.2	55.646
TPF 75.00%	2917.1	319.66	486.07	11796.	69.749
TPF 70.00%	3503.8	383.95	583.83	14169.	83.777
TPF 65.00%	4116.2	451.05	685.86	16645.	98.418

TPF	60.00%	4758.3	521.42	792.85	19242.	113.77
TPF	55.00%	5435.0	595.58	905.62	21978.	129.95
TPF	50.00%	6152.7	674.22	1025.2	24880.	147.11
TPF	45.00%	6953.0	772.04	1157.4	28065.	168.02
TPF	40.00%	7855.8	893.96	1305.2	31597.	193.62
TPF	35.00%	8840.0	1026.9	1466.3	35448.	221.54
TPF	30.00%	9928.8	1173.9	1644.5	39708.	252.42
TPF	25.00%	11318.	1361.5	1871.9	45142.	291.81
TPF	20.00%	12938.	1580.3	2137.1	51482.	337.77
TPF	15.00%	15033.	1916.0	2471.0	59418.	410.70
TPF	10.00%	17924.	2439.8	2921.6	70075.	526.86
TPF	5.00%	23078.	3373.5	3724.7	89070.	733.90
TPF	4.00%	24781.	3649.9	4001.3	95475.	794.88
TPF	3.00%	26963.	3989.2	4360.7	0.10374E+06	869.58
TPF	2.00%	29946.	4453.0	4851.8	0.11503E+06	971.66
TPF	1.00%	35558.	5325.7	5776.2	0.13628E+06	1163.8
TPF	0.10%	55122.	9047.4	8852.8	0.20719E+06	1991.6
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 22 12.24% 7453.1 6903.1

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	12.24%	7453.1	839.58	1239.3	30021.	182.20
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	132.04	14.469	22.002	533.96	3.1571
TPF	98.00%	235.25	25.778	39.198	951.29	5.6247
TPF	97.00%	339.10	37.158	56.502	1371.2	8.1078
TPF	96.00%	443.60	48.610	73.916	1793.8	10.607
TPF	95.00%	548.78	60.136	91.442	2219.2	13.121
TPF	90.00%	1057.7	115.91	176.25	4277.3	25.291
TPF	85.00%	1559.7	170.91	259.88	6307.0	37.291
TPF	80.00%	2065.8	226.37	344.22	8353.7	49.393
TPF	75.00%	2597.9	284.68	432.88	10505.	62.116
TPF	70.00%	3133.9	343.42	522.19	12673.	74.932
TPF	65.00%	3685.0	403.81	614.02	14902.	88.109
TPF	60.00%	4265.6	467.43	710.76	17249.	101.99
TPF	55.00%	4880.5	534.81	813.22	19736.	116.69
TPF	50.00%	5535.8	606.61	922.40	22386.	132.36
TPF	45.00%	6239.3	683.70	1039.6	25230.	149.18
TPF	40.00%	7042.6	784.14	1172.1	28415.	170.56
TPF	35.00%	7955.0	907.35	1321.4	31985.	196.43
TPF	30.00%	8969.8	1044.4	1487.5	35956.	225.22
TPF	25.00%	10140.	1202.4	1679.1	40533.	258.40
TPF	20.00%	11668.	1408.8	1929.2	46512.	301.74
TPF	15.00%	13530.	1660.2	2234.0	53798.	354.56
TPF	10.00%	16249.	2136.4	2660.6	63902.	459.58
TPF	5.00%	20921.	2982.7	3388.5	81120.	647.25
TPF	4.00%	22420.	3254.4	3622.2	86647.	707.48
TPF	3.00%	24385.	3588.4	3936.1	93977.	781.33
TPF	2.00%	27229.	4030.5	4404.4	0.10474E+06	878.67
TPF	1.00%	32222.	4806.9	5226.7	0.12365E+06	1049.6
TPF	0.10%	50227.	8103.6	8085.8	0.18951E+06	1781.6
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 23 8.16% 6778.7 6303.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	8.16%	6778.7	748.50	1128.9	27383.	163.07
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	120.41	13.195	20.064	486.92	2.8790	
TPF 98.00%	211.98	23.229	35.321	857.20	5.0684	
TPF 97.00%	304.18	33.333	50.685	1230.1	7.2730	
TPF 96.00%	397.04	43.508	66.157	1605.6	9.4932	
TPF 95.00%	490.56	53.756	81.740	1983.7	11.729	
TPF 90.00%	951.59	104.28	158.56	3848.1	22.753	
TPF 85.00%	1403.6	153.81	233.88	5676.1	33.561	
TPF 80.00%	1860.0	203.82	309.93	7521.5	44.473	
TPF 75.00%	2337.1	256.10	389.42	9450.7	55.879	
TPF 70.00%	2837.3	310.91	472.76	11473.	67.839	
TPF 65.00%	3337.5	365.72	556.11	13496.	79.799	
TPF 60.00%	3866.4	423.68	644.24	15635.	92.445	
TPF 55.00%	4428.7	485.30	737.93	17909.	105.89	
TPF 50.00%	5030.3	551.22	838.18	20341.	120.27	
TPF 45.00%	5678.8	622.28	946.23	22964.	135.78	
TPF 40.00%	6384.3	699.60	1063.8	25817.	152.65	
TPF 35.00%	7216.9	807.67	1200.6	29097.	175.50	
TPF 30.00%	8164.8	935.69	1355.8	32806.	202.39	
TPF 25.00%	9245.6	1081.6	1532.7	37035.	233.04	
TPF 20.00%	10586.	1262.7	1752.1	42280.	271.06	
TPF 15.00%	12354.	1501.4	2041.5	49196.	321.19	
TPF 10.00%	14796.	1873.0	2434.1	58544.	401.18	
TPF 5.00%	19021.	2638.6	3092.6	74119.	570.94	
TPF 4.00%	20476.	2902.2	3319.3	79481.	629.38	
TPF 3.00%	22280.	3229.1	3600.4	86132.	701.87	
TPF 2.00%	24872.	3664.1	4016.2	95820.	797.99	
TPF 1.00%	29271.	4348.0	4740.7	0.11247E+06	948.56	
TPF 0.10%	45731.	7236.7	7381.3	0.17327E+06	1588.6	
TPF 0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07	

Rank 24 5.22% 6222.9 5801.3

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	5.22%	6222.9	681.91	1036.9	25164.	148.79
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	111.22	12.187	18.531	449.73	2.6592	
TPF 98.00%	193.57	21.211	32.253	782.75	4.6282	
TPF 97.00%	276.54	30.303	46.079	1118.3	6.6120	
TPF 96.00%	360.14	39.464	60.009	1456.3	8.6109	
TPF 95.00%	444.39	48.696	74.046	1797.0	10.625	
TPF 90.00%	867.08	95.015	144.48	3506.3	20.732	
TPF 85.00%	1276.1	139.83	212.63	5160.3	30.511	
TPF 80.00%	1694.9	185.73	282.41	6853.8	40.525	
TPF 75.00%	2127.0	233.07	354.41	8601.0	50.856	
TPF 70.00%	2586.2	283.39	430.92	10458.	61.835	
TPF 65.00%	3055.2	334.79	509.07	12354.	73.049	

TPF	60.00%	3540.8	388.00	589.98	14318.	84.659
TPF	55.00%	4058.6	444.74	676.26	16412.	97.041
TPF	50.00%	4614.4	505.64	768.87	18660.	110.33
TPF	45.00%	5215.5	571.51	869.03	21090.	124.70
TPF	40.00%	5871.7	643.43	978.38	23744.	140.39
TPF	35.00%	6600.6	724.44	1099.7	26686.	158.02
TPF	30.00%	7488.9	844.41	1245.1	30161.	183.22
TPF	25.00%	8506.1	981.77	1411.6	34141.	212.07
TPF	20.00%	9704.9	1143.7	1607.9	38832.	246.07
TPF	15.00%	11346.	1365.3	1876.5	45252.	292.61
TPF	10.00%	13579.	1666.8	2242.0	53989.	355.94
TPF	5.00%	17502.	2363.3	2855.8	68518.	509.90
TPF	4.00%	18764.	2592.1	3052.6	73173.	560.62
TPF	3.00%	20517.	2909.5	3325.6	79630.	631.01
TPF	2.00%	22871.	3336.2	3692.5	88310.	725.62
TPF	1.00%	27077.	4006.9	4379.3	0.10417E+06	873.46
TPF	0.10%	42195.	6554.9	6827.1	0.16049E+06	1436.8
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 25 3.22% 5762.0 5378.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	3.22%	5762.0	631.40	960.10	23300.	137.77
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	103.86	11.381	17.306	419.98	2.4833
TPF	98.00%	178.83	19.596	29.798	723.15	4.2758
TPF	97.00%	254.39	27.877	42.389	1028.7	6.0826
TPF	96.00%	330.57	36.224	55.081	1336.7	7.9039
TPF	95.00%	407.36	44.638	67.876	1647.3	9.7399
TPF	90.00%	799.11	87.567	133.15	3231.5	19.107
TPF	85.00%	1173.2	128.56	195.49	4744.2	28.051
TPF	80.00%	1561.3	171.09	260.15	6313.6	37.331
TPF	75.00%	1958.2	214.58	326.28	7918.5	46.820
TPF	70.00%	2379.3	260.72	396.45	9621.3	56.888
TPF	65.00%	2824.5	309.51	470.64	11422.	67.534
TPF	60.00%	3273.8	358.75	545.50	13239.	78.277
TPF	55.00%	3754.1	411.38	625.53	15181.	89.761
TPF	50.00%	4270.9	468.01	711.65	17271.	102.12
TPF	45.00%	4831.4	529.43	805.04	19537.	115.52
TPF	40.00%	5445.1	596.68	907.30	22019.	130.19
TPF	35.00%	6125.1	671.19	1020.6	24769.	146.45
TPF	30.00%	6921.2	767.75	1152.2	27940.	167.11
TPF	25.00%	7881.6	897.44	1309.4	31698.	194.35
TPF	20.00%	9017.8	1050.9	1495.4	36143.	226.58
TPF	15.00%	10484.	1248.8	1735.4	41879.	268.15
TPF	10.00%	12620.	1537.3	2085.0	50236.	328.74
TPF	5.00%	16269.	2140.0	2663.7	63975.	460.37
TPF	4.00%	17422.	2348.8	2843.3	68223.	506.68
TPF	3.00%	18959.	2627.4	3082.9	73891.	568.45
TPF	2.00%	21248.	3042.1	3439.6	82327.	660.40
TPF	1.00%	25107.	3700.5	4054.9	96708.	806.02
TPF	0.10%	38931.	5925.3	6315.5	0.14870E+06	1296.7
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 26 1.91% 5377.1 5017.8

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	1.91%	5377.1	589.23	895.96	21744.	128.57
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	97.920	10.730	16.316	395.97	2.3413	
TPF 98.00%	166.93	18.292	27.814	675.02	3.9912	
TPF 97.00%	236.50	25.916	39.408	956.38	5.6548	
TPF 96.00%	306.66	33.604	51.098	1240.1	7.3323	
TPF 95.00%	377.41	41.357	62.887	1526.2	9.0240	
TPF 90.00%	740.48	81.142	123.38	2994.4	17.705	
TPF 85.00%	1089.6	119.40	181.56	4406.1	26.052	
TPF 80.00%	1452.1	159.12	241.96	5872.1	34.720	
TPF 75.00%	1820.4	199.48	303.32	7361.3	43.525	
TPF 70.00%	2209.8	242.16	368.22	8936.2	52.837	
TPF 65.00%	2626.2	287.78	437.60	10620.	62.793	
TPF 60.00%	3054.0	334.66	508.87	12350.	73.021	
TPF 55.00%	3502.7	383.82	583.63	14164.	83.749	
TPF 50.00%	3986.4	436.83	664.24	16120.	95.315	
TPF 45.00%	4512.2	494.45	751.84	18246.	107.89	
TPF 40.00%	5089.1	557.67	847.98	20579.	121.68	
TPF 35.00%	5730.0	627.89	954.76	23171.	137.00	
TPF 30.00%	6453.0	707.13	1075.2	26095.	154.29	
TPF 25.00%	7353.5	826.13	1223.0	29632.	179.38	
TPF 20.00%	8433.4	971.97	1399.7	33857.	210.01	
TPF 15.00%	9774.3	1153.0	1619.2	39103.	248.03	
TPF 10.00%	11791.	1425.4	1949.3	46993.	305.23	
TPF 5.00%	15188.	1944.2	2495.3	59992.	416.96	
TPF 4.00%	16302.	2146.0	2668.9	64098.	461.71	
TPF 3.00%	17693.	2397.9	2885.5	69222.	517.57	
TPF 2.00%	19802.	2780.0	3214.2	76995.	602.29	
TPF 1.00%	23357.	3424.1	3768.2	90099.	745.11	
TPF 0.10%	36078.	5406.5	5861.8	0.13825E+06	1181.6	
TPF 0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07	

Rank 27 1.10% 5052.3 4706.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	1.10%	5052.3	553.63	841.84	20430.	120.80
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	93.085	10.200	15.510	376.42	2.2257	
TPF 98.00%	157.24	17.230	26.200	635.83	3.7595	
TPF 97.00%	221.93	24.319	36.980	897.45	5.3064	
TPF 96.00%	287.18	31.470	47.852	1161.3	6.8666	
TPF 95.00%	353.00	38.682	58.819	1427.5	8.4403	
TPF 90.00%	691.02	75.722	115.14	2794.3	16.522	
TPF 85.00%	1021.2	111.90	170.15	4129.4	24.416	
TPF 80.00%	1359.5	148.98	226.54	5497.8	32.507	
TPF 75.00%	1707.1	187.06	284.44	6903.1	40.816	
TPF 70.00%	2070.7	226.91	345.04	8373.7	49.511	
TPF 65.00%	2460.5	269.62	409.98	9949.8	58.830	

TPF	60.00%	2871.9	314.70	478.53	11613.	68.666
TPF	55.00%	3293.7	360.93	548.82	13319.	78.753
TPF	50.00%	3749.3	410.85	624.73	15161.	89.645
TPF	45.00%	4245.2	465.19	707.36	17167.	101.50
TPF	40.00%	4790.4	524.94	798.21	19372.	114.54
TPF	35.00%	5397.1	591.42	899.30	21825.	129.05
TPF	30.00%	6083.0	666.58	1013.6	24599.	145.45
TPF	25.00%	6904.5	765.49	1149.4	27875.	166.64
TPF	20.00%	7933.6	904.46	1317.9	31901.	195.83
TPF	15.00%	9214.7	1077.5	1527.6	36914.	232.16
TPF	10.00%	11070.	1328.0	1831.3	44171.	284.77
TPF	5.00%	14234.	1771.3	2346.5	56473.	378.61
TPF	4.00%	15309.	1966.0	2514.0	60435.	421.79
TPF	3.00%	16652.	2209.5	2723.4	65388.	475.78
TPF	2.00%	18500.	2544.3	3011.4	72199.	550.02
TPF	1.00%	21950.	3169.2	3548.9	84913.	688.59
TPF	0.10%	33733.	5041.9	5475.6	0.12937E+06	1101.3
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 28 0.62% 4773.1 4432.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	

Mean	0.62%	4773.1	523.04	795.33	19302.	114.13
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	89.101	9.7637	14.846	360.31	2.1304
TPF	98.00%	149.24	16.354	24.868	603.51	3.5684
TPF	97.00%	209.91	23.002	34.976	848.83	5.0189
TPF	96.00%	271.11	29.708	45.174	1096.3	6.4822
TPF	95.00%	332.85	36.474	55.462	1346.0	7.9585
TPF	90.00%	650.10	71.239	108.32	2628.9	15.544
TPF	85.00%	964.44	105.68	160.70	3900.0	23.060
TPF	80.00%	1282.6	140.55	213.72	5186.8	30.668
TPF	75.00%	1612.7	176.73	268.73	6521.6	38.561
TPF	70.00%	1955.4	214.28	325.82	7907.3	46.754
TPF	65.00%	2321.8	254.42	386.87	9388.9	55.514
TPF	60.00%	2715.1	297.52	452.40	10979.	64.917
TPF	55.00%	3117.9	341.66	519.52	12608.	74.548
TPF	50.00%	3549.1	388.91	591.37	14352.	84.859
TPF	45.00%	4019.1	440.41	669.68	16252.	96.096
TPF	40.00%	4536.4	497.10	755.88	18344.	108.47
TPF	35.00%	5112.9	560.27	851.94	20676.	122.25
TPF	30.00%	5765.6	631.79	960.69	23315.	137.85
TPF	25.00%	6520.3	714.50	1086.5	26367.	155.90
TPF	20.00%	7499.5	845.85	1246.9	30203.	183.52
TPF	15.00%	8724.9	1011.3	1447.5	34997.	218.27
TPF	10.00%	10432.	1241.8	1726.8	41675.	266.68
TPF	5.00%	13435.	1647.4	2218.5	53427.	351.86
TPF	4.00%	14411.	1803.4	2374.2	57127.	385.73
TPF	3.00%	15707.	2038.2	2576.1	61904.	437.80
TPF	2.00%	17462.	2356.2	2849.6	68373.	508.31
TPF	1.00%	20646.	2933.0	3345.7	80107.	636.21
TPF	0.10%	31496.	4694.1	5107.2	0.12090E+06	1024.7
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 29 0.34% 4526.2 4182.8

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.34%	4526.2	495.99	754.18	18303.	108.22
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	85.737	9.3951	14.286	346.70	2.0500	
TPF 98.00%	142.49	15.615	23.743	576.22	3.4070	
TPF 97.00%	199.75	21.889	33.284	807.75	4.7760	
TPF 96.00%	257.52	28.219	42.909	1041.4	6.1573	
TPF 95.00%	315.81	34.606	52.621	1277.1	7.5509	
TPF 90.00%	615.43	67.439	102.55	2488.7	14.715	
TPF 85.00%	916.25	100.40	152.67	3705.1	21.908	
TPF 80.00%	1217.2	133.38	202.81	4922.0	29.102	
TPF 75.00%	1532.2	167.90	255.31	6196.0	36.635	
TPF 70.00%	1856.7	203.46	309.38	7508.2	44.394	
TPF 65.00%	2202.8	241.38	367.04	8907.6	52.668	
TPF 60.00%	2575.7	282.25	429.18	10416.	61.585	
TPF 55.00%	2966.0	325.01	494.21	11994.	70.916	
TPF 50.00%	3375.6	369.90	562.46	13650.	80.710	
TPF 45.00%	3822.4	418.86	636.90	15457.	91.393	
TPF 40.00%	4314.6	472.79	718.92	17447.	103.16	
TPF 35.00%	4863.5	532.95	810.39	19667.	116.29	
TPF 30.00%	5485.6	601.12	914.05	22183.	131.16	
TPF 25.00%	6205.8	680.04	1034.1	25095.	148.38	
TPF 20.00%	7112.0	793.52	1183.4	28687.	172.53	
TPF 15.00%	8284.1	951.80	1375.3	33273.	205.77	
TPF 10.00%	9867.5	1165.6	1634.5	39468.	250.68	
TPF 5.00%	12734.	1552.8	2103.8	50685.	331.99	
TPF 4.00%	13614.	1671.6	2247.8	54127.	356.94	
TPF 3.00%	14825.	1878.3	2438.6	58652.	402.35	
TPF 2.00%	16515.	2184.6	2702.1	64882.	470.26	
TPF 1.00%	19407.	2708.6	3152.7	75542.	586.45	
TPF 0.10%	29358.	4361.6	4755.1	0.11281E+06	951.55	
TPF 0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07	

Rank 30 0.18% 4299.1 3948.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.18%	4299.1	471.10	716.35	17385.	102.79
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	82.776	9.0707	13.793	334.73	1.9792	
TPF 98.00%	136.55	14.963	22.753	552.18	3.2649	
TPF 97.00%	190.80	20.908	31.793	771.57	4.5621	
TPF 96.00%	245.54	26.907	40.914	992.93	5.8709	
TPF 95.00%	300.78	32.960	50.118	1216.3	7.1917	
TPF 90.00%	584.79	64.082	97.441	2364.8	13.982	
TPF 85.00%	873.57	95.727	145.56	3532.6	20.887	
TPF 80.00%	1159.0	127.01	193.13	4686.9	27.713	
TPF 75.00%	1460.5	160.04	243.35	5905.9	34.920	
TPF 70.00%	1768.6	193.81	294.70	7152.0	42.288	
TPF 65.00%	2096.5	229.74	349.33	8477.9	50.127	

TPF	60.00%	2450.6	268.54	408.34	9909.9	58.594
TPF	55.00%	2829.2	310.03	471.42	11441.	67.647
TPF	50.00%	3218.8	352.72	536.34	13016.	76.962
TPF	45.00%	3644.0	399.31	607.19	14736.	87.128
TPF	40.00%	4112.6	450.66	685.27	16631.	98.333
TPF	35.00%	4635.6	507.97	772.41	18745.	110.84
TPF	30.00%	5228.6	572.95	871.22	21143.	125.02
TPF	25.00%	5915.5	648.22	985.67	23921.	141.44
TPF	20.00%	6752.2	744.92	1124.5	27279.	162.32
TPF	15.00%	7871.9	896.13	1307.8	31660.	194.08
TPF	10.00%	9386.0	1100.6	1555.7	37584.	237.02
TPF	5.00%	12065.	1462.4	1994.2	48065.	313.00
TPF	4.00%	12908.	1576.2	2132.2	51365.	336.92
TPF	3.00%	13975.	1724.4	2306.2	55519.	368.21
TPF	2.00%	15598.	2018.4	2559.1	61501.	433.41
TPF	1.00%	18214.	2492.4	2966.8	71145.	538.53
TPF	0.10%	27604.	4088.9	4466.2	0.10616E+06	891.51
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 31 0.10% 4081.5 3723.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	

Mean	0.10%	4081.5	447.25	680.08	16505.	97.588
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	80.024	8.7690	13.334	323.60	1.9134
TPF	98.00%	131.02	14.357	21.832	529.83	3.1327
TPF	97.00%	182.48	19.996	30.405	737.90	4.3630
TPF	96.00%	234.40	25.685	39.056	947.85	5.6044
TPF	95.00%	286.79	31.427	47.787	1159.7	6.8572
TPF	90.00%	556.21	60.949	92.678	2249.2	13.299
TPF	85.00%	833.68	91.355	138.91	3371.2	19.933
TPF	80.00%	1104.6	121.04	184.05	4466.7	26.411
TPF	75.00%	1390.7	152.39	231.73	5623.8	33.252
TPF	70.00%	1685.8	184.73	280.89	6816.9	40.307
TPF	65.00%	1997.1	218.85	332.78	8076.1	47.752
TPF	60.00%	2332.4	255.59	388.65	9431.9	55.769
TPF	55.00%	2694.6	295.27	448.98	10896.	64.427
TPF	50.00%	3070.0	336.41	511.53	12414.	73.403
TPF	45.00%	3474.2	380.70	578.89	14049.	83.068
TPF	40.00%	3919.8	429.54	653.14	15851.	93.723
TPF	35.00%	4417.3	484.05	736.03	17863.	105.62
TPF	30.00%	4981.6	545.88	830.06	20145.	119.11
TPF	25.00%	5635.5	617.54	939.02	22789.	134.74
TPF	20.00%	6416.6	703.13	1069.2	25947.	153.42
TPF	15.00%	7470.8	841.96	1242.1	30090.	182.70
TPF	10.00%	8914.7	1037.0	1478.5	35740.	223.65
TPF	5.00%	11403.	1373.1	1885.9	45478.	294.24
TPF	4.00%	12209.	1481.9	2017.8	48630.	317.09
TPF	3.00%	13219.	1618.3	2183.2	52583.	345.74
TPF	2.00%	14684.	1852.8	2416.6	58132.	396.68
TPF	1.00%	17190.	2306.9	2807.3	67371.	497.39
TPF	0.10%	25830.	3813.0	4174.0	99447.	830.78
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 32 0.05% 3865.8 3500.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.05%	3865.8	423.61	644.14	15632.	92.431
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	77.326	8.4734	12.884	312.69	1.8489
TPF	98.00%	125.60	13.764	20.929	507.92	3.0032
TPF	97.00%	174.32	19.102	29.045	704.90	4.1679
TPF	96.00%	223.47	24.488	37.235	903.66	5.3431
TPF	95.00%	273.07	29.923	45.500	1104.2	6.5291
TPF	90.00%	528.14	57.874	88.003	2135.7	12.628
TPF	85.00%	794.47	87.059	132.38	3212.7	18.996
TPF	80.00%	1051.0	115.17	175.13	4250.1	25.130
TPF	75.00%	1322.0	144.87	220.28	5346.0	31.609
TPF	70.00%	1604.1	175.78	267.28	6486.6	38.353
TPF	65.00%	1899.1	208.10	316.43	7679.4	45.406
TPF	60.00%	2215.6	242.79	369.18	8959.6	52.976
TPF	55.00%	2558.8	280.39	426.36	10347.	61.181
TPF	50.00%	2922.5	320.24	486.96	11818.	69.876
TPF	45.00%	3305.7	362.24	550.81	13368.	79.039
TPF	40.00%	3728.2	408.54	621.22	15076.	89.142
TPF	35.00%	4200.0	460.24	699.84	16984.	100.42
TPF	30.00%	4735.4	518.90	789.03	19149.	113.22
TPF	25.00%	5355.9	586.90	892.43	21658.	128.06
TPF	20.00%	6097.3	668.14	1016.0	24656.	145.79
TPF	15.00%	7068.2	787.59	1176.2	28515.	171.28
TPF	10.00%	8439.9	972.84	1400.8	33882.	210.19
TPF	5.00%	10734.	1282.6	1776.3	42857.	275.25
TPF	4.00%	11500.	1386.1	1901.8	45857.	296.99
TPF	3.00%	12462.	1516.0	2059.2	49619.	324.26
TPF	2.00%	13769.	1692.5	2273.1	54732.	361.32
TPF	1.00%	16145.	2117.5	2644.3	63516.	455.38
TPF	0.10%	24009.	3529.9	3874.2	92553.	768.46
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 33 0.03% 3647.5 3277.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.03%	3647.5	399.70	607.77	14750.	87.212
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	74.594	8.1741	12.429	301.65	1.7836
TPF	98.00%	120.12	13.163	20.015	485.74	2.8721
TPF	97.00%	166.05	18.196	27.668	671.48	3.9703
TPF	96.00%	212.40	23.275	35.392	858.91	5.0785
TPF	95.00%	259.18	28.401	43.185	1048.1	6.1969
TPF	90.00%	499.72	54.760	83.267	2020.8	11.948
TPF	85.00%	752.28	82.435	125.35	3042.1	17.987
TPF	80.00%	996.74	109.22	166.08	4030.6	23.832
TPF	75.00%	1252.4	137.23	208.68	5064.3	29.944
TPF	70.00%	1521.2	166.70	253.48	6151.6	36.373
TPF	65.00%	1799.6	197.20	299.85	7277.1	43.028

TPF	60.00%	2097.4	229.83	349.48	8481.3	50.148
TPF	55.00%	2421.0	265.29	403.40	9790.0	57.886
TPF	50.00%	2771.8	303.74	461.86	11209.	66.275
TPF	45.00%	3134.4	343.47	522.28	12675.	74.944
TPF	40.00%	3533.5	387.20	588.76	14289.	84.485
TPF	35.00%	3979.0	436.02	663.00	16090.	95.138
TPF	30.00%	4484.6	491.42	747.25	18135.	107.23
TPF	25.00%	5070.7	555.65	844.92	20505.	121.24
TPF	20.00%	5771.2	632.41	961.63	23338.	137.99
TPF	15.00%	6656.1	731.95	1108.8	26903.	159.60
TPF	10.00%	7952.6	907.03	1321.0	31976.	196.37
TPF	5.00%	10043.	1189.4	1663.3	40156.	255.67
TPF	4.00%	10769.	1287.4	1782.0	42995.	276.24
TPF	3.00%	11679.	1410.3	1931.1	46557.	302.07
TPF	2.00%	12918.	1577.6	2133.8	51403.	337.19
TPF	1.00%	15061.	1921.1	2475.4	59522.	411.84
TPF	0.10%	22303.	3233.1	3603.9	86213.	702.76
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 34 0.01% 3423.5 3051.1

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	

Mean	0.01%	3423.5	375.15	570.45	13844.	81.856
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	71.798	7.8677	11.963	290.34	1.7167
TPF	98.00%	114.50	12.547	19.079	463.03	2.7377
TPF	97.00%	157.59	17.269	26.259	637.26	3.7680
TPF	96.00%	201.07	22.033	33.503	813.08	4.8075
TPF	95.00%	244.95	26.841	40.814	990.52	5.8567
TPF	90.00%	470.61	51.570	78.417	1903.1	11.252
TPF	85.00%	707.57	77.536	117.90	2861.3	16.918
TPF	80.00%	941.13	103.13	156.82	3805.7	22.502
TPF	75.00%	1181.0	129.42	196.79	4775.8	28.238
TPF	70.00%	1435.4	157.29	239.17	5804.4	34.320
TPF	65.00%	1697.6	186.02	282.86	6864.6	40.589
TPF	60.00%	1977.1	216.65	329.43	7994.9	47.272
TPF	55.00%	2279.6	249.80	379.83	9218.1	54.504
TPF	50.00%	2608.9	285.89	434.71	10550.	62.379
TPF	45.00%	2958.5	324.19	492.95	11963.	70.737
TPF	40.00%	3333.0	365.24	555.37	13478.	79.693
TPF	35.00%	3751.3	411.07	625.06	15170.	89.694
TPF	30.00%	4225.9	463.07	704.14	17089.	101.04
TPF	25.00%	4776.0	523.36	795.80	19313.	114.19
TPF	20.00%	5433.3	595.38	905.32	21971.	129.91
TPF	15.00%	6255.6	685.49	1042.3	25296.	149.57
TPF	10.00%	7444.2	838.38	1237.8	29987.	181.95
TPF	5.00%	9400.4	1102.6	1558.0	37641.	237.43
TPF	4.00%	10002.	1183.8	1656.5	39994.	254.49
TPF	3.00%	10858.	1299.4	1796.7	43344.	278.78
TPF	2.00%	12025.	1456.9	1987.6	47908.	311.86
TPF	1.00%	13923.	1715.0	2298.1	55329.	366.13
TPF	0.10%	20580.	2921.0	3335.4	79864.	633.55
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 35 0.01% 3189.2 2816.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.01%	3189.2	349.47	531.40	12896.	76.253
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	68.917	7.5520	11.483	278.69	1.6478
TPF	98.00%	108.71	11.913	18.114	439.61	2.5993
TPF	97.00%	148.87	16.313	24.805	601.99	3.5594
TPF	96.00%	189.39	20.753	31.557	765.84	4.5282
TPF	95.00%	230.28	25.234	38.370	931.20	5.5059
TPF	90.00%	440.58	48.280	73.413	1781.6	10.534
TPF	85.00%	661.41	72.478	110.21	2674.6	15.814
TPF	80.00%	883.66	96.832	147.24	3573.4	21.128
TPF	75.00%	1107.2	121.33	184.49	4477.3	26.473
TPF	70.00%	1344.2	147.30	223.98	5435.7	32.140
TPF	65.00%	1591.8	174.43	265.23	6436.9	38.060
TPF	60.00%	1852.2	202.96	308.62	7489.8	44.285
TPF	55.00%	2132.4	233.67	355.32	8623.2	50.987
TPF	50.00%	2439.1	267.28	406.42	9863.3	58.319
TPF	45.00%	2773.9	303.97	462.21	11217.	66.324
TPF	40.00%	3123.2	342.24	520.40	12629.	74.675
TPF	35.00%	3512.2	384.87	585.22	14203.	83.976
TPF	30.00%	3953.3	433.21	658.73	15987.	94.524
TPF	25.00%	4464.4	489.22	743.89	18053.	106.74
TPF	20.00%	5074.8	556.10	845.59	20522.	121.34
TPF	15.00%	5838.1	639.75	972.78	23608.	139.59
TPF	10.00%	6901.1	765.02	1148.9	27861.	166.54
TPF	5.00%	8719.4	1010.6	1446.6	34976.	218.12
TPF	4.00%	9277.8	1086.0	1538.0	37161.	233.95
TPF	3.00%	9980.2	1180.8	1652.9	39909.	253.87
TPF	2.00%	11069.	1328.0	1831.3	44171.	284.77
TPF	1.00%	12846.	1567.9	2122.1	51123.	335.17
TPF	0.10%	18753.	2589.9	3050.7	73129.	560.15
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 36 0.00% 2934.2 2565.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	2934.2	321.53	488.92	11865.	70.157
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	65.861	7.2171	10.974	266.33	1.5747
TPF	98.00%	102.57	11.240	17.091	414.78	2.4525
TPF	97.00%	139.61	15.299	23.263	564.56	3.3381
TPF	96.00%	176.99	19.394	29.491	715.70	4.2317
TPF	95.00%	214.70	23.527	35.775	868.21	5.1335
TPF	90.00%	408.63	44.778	68.089	1652.4	9.7704
TPF	85.00%	612.18	67.083	102.01	2475.5	14.637
TPF	80.00%	822.23	90.100	137.00	3324.9	19.659
TPF	75.00%	1028.1	112.66	171.30	4157.3	24.581
TPF	70.00%	1246.2	136.56	207.65	5039.4	29.797
TPF	65.00%	1477.7	161.93	246.23	5975.7	35.333

TPF	60.00%	1717.1	188.16	286.11	6943.4	41.055
TPF	55.00%	1974.3	216.35	328.97	7983.8	47.206
TPF	50.00%	2254.1	247.01	375.60	9115.3	53.896
TPF	45.00%	2561.1	280.64	426.74	10357.	61.235
TPF	40.00%	2892.9	317.00	482.03	11698.	69.169
TPF	35.00%	3248.9	356.02	541.35	13138.	77.681
TPF	30.00%	3652.3	400.22	608.57	14769.	87.326
TPF	25.00%	4119.3	451.40	686.38	16658.	98.493
TPF	20.00%	4676.8	512.49	779.28	18912.	111.82
TPF	15.00%	5374.2	588.90	895.48	21732.	128.50
TPF	10.00%	6319.6	692.51	1053.0	25555.	151.10
TPF	5.00%	7966.7	908.94	1323.3	32031.	196.77
TPF	4.00%	8481.1	978.40	1407.5	34043.	211.36
TPF	3.00%	9129.5	1066.0	1513.7	36581.	229.75
TPF	2.00%	10022.	1186.5	1659.7	40071.	255.05
TPF	1.00%	11676.	1409.8	1930.5	46543.	301.96
TPF	0.10%	17016.	2275.3	2780.0	66727.	490.37
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 37 0.00% 2637.9 2289.3

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	

Mean	0.00%	2637.9	289.07	439.55	10667.	63.073
TPF	100.00%	29.472	3.2295	4.9107	119.18	0.70467
TPF	99.00%	62.325	6.8296	10.385	252.03	1.4902
TPF	98.00%	95.461	10.461	15.906	386.02	2.2825
TPF	97.00%	128.89	14.123	21.476	521.19	3.0816
TPF	96.00%	162.60	17.818	27.094	657.54	3.8878
TPF	95.00%	196.62	21.546	32.762	795.09	4.7012
TPF	90.00%	371.40	40.698	61.884	1501.9	8.8801
TPF	85.00%	554.59	60.773	92.410	2242.7	13.260
TPF	80.00%	747.14	81.872	124.49	3021.3	17.864
TPF	75.00%	934.80	102.44	155.76	3780.2	22.351
TPF	70.00%	1130.3	123.85	188.33	4570.5	27.024
TPF	65.00%	1337.9	146.61	222.93	5410.3	31.990
TPF	60.00%	1556.2	170.52	259.30	6292.8	37.208
TPF	55.00%	1785.7	195.68	297.55	7221.1	42.696
TPF	50.00%	2033.8	222.87	338.89	8224.4	48.629
TPF	45.00%	2306.2	252.71	384.27	9325.7	55.140
TPF	40.00%	2607.0	285.67	434.39	10542.	62.332
TPF	35.00%	2933.6	321.46	488.81	11863.	70.141
TPF	30.00%	3292.3	360.77	548.58	13313.	78.719
TPF	25.00%	3707.9	406.31	617.83	14994.	88.655
TPF	20.00%	4204.5	460.74	700.59	17002.	100.53
TPF	15.00%	4827.3	528.98	804.35	19521.	115.42
TPF	10.00%	5675.1	621.88	945.61	22949.	135.69
TPF	5.00%	7101.1	792.04	1181.6	28644.	172.22
TPF	4.00%	7568.6	855.18	1258.2	30473.	185.48
TPF	3.00%	8160.1	935.05	1355.0	32787.	202.25
TPF	2.00%	8973.6	1044.9	1488.2	35971.	225.33
TPF	1.00%	10361.	1232.2	1715.2	41398.	264.67
TPF	0.10%	15173.	1941.4	2492.9	59934.	416.33
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07

Rank 38 0.00% 2263.6 1974.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	2263.6	248.05	377.18	9153.7	54.124
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	57.432	6.2934	9.5696	232.24	1.3732	
TPF 98.00%	85.614	9.3816	14.265	346.20	2.0470	
TPF 97.00%	114.02	12.494	18.999	461.08	2.7262	
TPF 96.00%	142.66	15.633	23.771	576.89	3.4110	
TPF 95.00%	171.54	18.797	28.582	693.65	4.1014	
TPF 90.00%	319.64	35.026	53.260	1292.6	7.6425	
TPF 85.00%	474.49	51.995	79.062	1918.7	11.345	
TPF 80.00%	636.92	69.794	106.13	2575.6	15.229	
TPF 75.00%	805.38	88.254	134.20	3256.8	19.257	
TPF 70.00%	969.84	106.28	161.60	3921.9	23.189	
TPF 65.00%	1144.5	125.41	190.70	4628.1	27.365	
TPF 60.00%	1330.9	145.84	221.77	5382.0	31.823	
TPF 55.00%	1528.8	167.52	254.73	6182.0	36.553	
TPF 50.00%	1737.7	190.42	289.55	7027.1	41.549	
TPF 45.00%	1965.8	215.42	327.56	7949.5	47.003	
TPF 40.00%	2218.5	243.10	369.66	8971.1	53.044	
TPF 35.00%	2502.8	274.25	417.03	10121.	59.841	
TPF 30.00%	2823.8	309.44	470.53	11419.	67.518	
TPF 25.00%	3179.0	348.36	529.70	12855.	76.010	
TPF 20.00%	3605.8	395.13	600.82	14581.	86.215	
TPF 15.00%	4144.6	454.17	690.60	16760.	99.097	
TPF 10.00%	4884.6	535.26	813.90	19752.	116.79	
TPF 5.00%	6105.0	668.99	1017.3	24687.	145.97	
TPF 4.00%	6487.3	710.89	1081.0	26234.	155.11	
TPF 3.00%	7012.0	780.01	1167.0	28295.	169.69	
TPF 2.00%	7747.0	879.26	1287.4	31171.	190.54	
TPF 1.00%	8970.3	1044.5	1487.6	35958.	225.23	
TPF 0.10%	13165.	1611.0	2174.3	52370.	344.21	
TPF 0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07	

Rank 39 0.00% 1754.7 1606.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	1754.7	192.28	292.37	7095.6	41.954
TPF 100.00%	29.472	3.2295	4.9107	119.18	0.70467	
TPF 99.00%	48.805	5.3481	8.1321	197.36	1.1669	
TPF 98.00%	68.329	7.4875	11.385	276.31	1.6337	
TPF 97.00%	88.048	9.6484	14.671	356.05	2.1052	
TPF 96.00%	107.97	11.831	17.990	436.60	2.5815	
TPF 95.00%	128.09	14.036	21.343	517.96	3.0626	
TPF 90.00%	231.90	25.411	38.640	937.75	5.5446	
TPF 85.00%	341.48	37.420	56.900	1380.9	8.1649	
TPF 80.00%	457.54	50.138	76.238	1850.2	10.940	
TPF 75.00%	580.89	63.655	96.792	2349.0	13.889	
TPF 70.00%	712.54	78.080	118.73	2881.4	17.037	
TPF 65.00%	847.02	92.817	141.14	3425.2	20.252	

TPF	60.00%	985.46	107.99	164.20	3985.0	23.562
TPF	55.00%	1135.6	124.44	189.23	4592.3	27.153
TPF	50.00%	1299.7	142.43	216.57	5255.9	31.077
TPF	45.00%	1480.0	162.18	246.61	5985.0	35.388
TPF	40.00%	1674.6	183.50	279.03	6771.7	40.039
TPF	35.00%	1894.4	207.59	315.66	7660.6	45.295
TPF	30.00%	2147.5	235.33	357.83	8684.2	51.347
TPF	25.00%	2448.5	268.30	407.98	9901.1	58.543
TPF	20.00%	2813.3	308.28	468.76	11376.	67.265
TPF	15.00%	3256.3	356.83	542.59	13168.	77.859
TPF	10.00%	3875.2	424.65	645.71	15671.	92.656
TPF	5.00%	4918.3	538.95	819.52	19889.	117.60
TPF	4.00%	5250.2	575.32	874.82	21231.	125.53
TPF	3.00%	5675.3	621.90	945.65	22950.	135.70
TPF	2.00%	6269.1	686.97	1044.6	25351.	149.89
TPF	1.00%	7336.0	823.76	1220.1	29563.	178.88
TPF	0.10%	10948.	1311.5	1811.3	43694.	281.31
TPF	0.00%	0.19730E+08	0.54831E+07	0.30678E+07	0.61633E+08	0.11930E+07