

GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

The Current UAI AAAAADAY is for

World Level - World Level Resources
Country Level - UNITED STATES OF AMERICA
Region Level - MMS - ALASKA REGION
Basin Level - CHUKCHI SEA SHELF
Play Level - Play 24 - L. Brookian - Nuwuk Basin
Geologist Kirk W. Sherwood
Remarks 2005 Assessment
Run date Date 16-SEP-05 Time 12:59:34

USER SUPPLIED PARAMETERS

RECOVERABLE RESOURCES? > R

B) Pool Size Distribution

Z PROB.

EXPECTATION = 0.13628E+06

S.D. = 0.19826E+06

MU = 11.132

SIG.SQ. = 1.5026

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

Mean	%	0.13628E+06	39787.	18974.	0.36700E+06	68672.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	3596.6	1577.2	342.78	6727.8	2694.8	
TPF 98.00%	5090.6	2232.4	485.17	9522.6	3814.2	
TPF 97.00%	6273.3	2751.0	597.89	11735.	4700.4	
TPF 96.00%	7369.8	3231.8	702.39	13786.	5521.9	
TPF 95.00%	8463.8	3711.6	806.66	15832.	6341.7	
TPF 90.00%	13592.	5960.6	1295.5	25426.	10184.	
TPF 85.00%	18783.	7653.7	1958.8	38380.	13157.	
TPF 80.00%	24064.	9376.5	2633.8	51560.	16181.	
TPF 75.00%	29840.	11080.	3449.6	66962.	19085.	
TPF 70.00%	36364.	13004.	4371.0	84356.	22363.	
TPF 65.00%	43424.	15134.	5337.4	0.10281E+06	26177.	
TPF 60.00%	51382.	17536.	6426.7	0.12362E+06	30475.	
TPF 55.00%	60505.	19957.	7798.1	0.14950E+06	34552.	
TPF 50.00%	70863.	22706.	9355.1	0.17889E+06	39180.	
TPF 45.00%	82886.	25725.	11262.	0.21335E+06	44603.	
TPF 40.00%	97370.	29361.	13559.	0.25487E+06	51136.	
TPF 35.00%	0.11514E+06	34122.	16031.	0.30606E+06	59144.	
TPF 30.00%	0.13627E+06	39785.	18970.	0.36694E+06	68667.	

TPF	25.00%	0.16276E+06	43849.	24317.	0.45519E+06	76425.
TPF	20.00%	0.19758E+06	49190.	31345.	0.57118E+06	86622.
TPF	15.00%	0.24656E+06	61784.	37559.	0.71917E+06	0.10818E+06
TPF	10.00%	0.32543E+06	82064.	47566.	0.95748E+06	0.14289E+06
TPF	5.00%	0.48024E+06	95778.	82781.	0.15275E+07	0.16795E+06
TPF	4.00%	0.53551E+06	0.10067E+06	95354.	0.17310E+07	0.17690E+06
TPF	3.00%	0.61420E+06	0.10765E+06	0.11326E+06	0.20207E+07	0.18964E+06
TPF	2.00%	0.72253E+06	0.11724E+06	0.13790E+06	0.24196E+07	0.20717E+06
TPF	1.00%	0.93440E+06	0.13601E+06	0.18609E+06	0.31996E+07	0.24146E+06
TPF	0.10%	0.18963E+07	0.22123E+06	0.40491E+06	0.67414E+07	0.39717E+06
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

C) No.of Pools Distribution

```

-----
Lower Support    =  0
Upper Support    = 48
Expectation      = 4.20
Standard Deviation= 5.46

```

Rank 1 44.97% 0.50793E+06 0.48447E+06

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

```

-----
Mean 44.97% 0.50793E+06 98231. 89081. 0.16294E+07 0.17243E+06
TPF 100.00% 568.14 249.14 54.148 1062.8 425.69
TPF 99.00% 56164. 18805. 7145.5 0.13719E+06 32612.
TPF 98.00% 75469. 23863. 10086. 0.19209E+06 41257.
TPF 97.00% 89619. 27415. 12330. 0.23265E+06 47640.
TPF 96.00% 0.10138E+06 30435. 14117. 0.26641E+06 52942.
TPF 95.00% 0.11177E+06 33219. 15562. 0.29635E+06 57625.
TPF 90.00% 0.15194E+06 42189. 22134. 0.41915E+06 73257.
TPF 85.00% 0.18383E+06 47080. 28569. 0.52536E+06 82594.
TPF 80.00% 0.21275E+06 53090. 33269. 0.61700E+06 93297.
TPF 75.00% 0.23909E+06 59865. 36612. 0.69662E+06 0.10489E+06
TPF 70.00% 0.26874E+06 67489. 40374. 0.78620E+06 0.11794E+06
TPF 65.00% 0.29733E+06 74839. 44001. 0.87258E+06 0.13053E+06
TPF 60.00% 0.32184E+06 81142. 47111. 0.94665E+06 0.14131E+06
TPF 55.00% 0.36044E+06 85165. 55530. 0.10864E+07 0.14856E+06
TPF 50.00% 0.39773E+06 88469. 64014. 0.12237E+07 0.15460E+06
TPF 45.00% 0.43121E+06 91435. 71628. 0.13469E+07 0.16001E+06
TPF 40.00% 0.46154E+06 94122. 78528. 0.14586E+07 0.16492E+06
TPF 35.00% 0.49633E+06 97204. 86442. 0.15867E+07 0.17056E+06
TPF 30.00% 0.54451E+06 0.10147E+06 97402. 0.17641E+07 0.17836E+06
TPF 25.00% 0.60445E+06 0.10678E+06 0.11104E+06 0.19848E+07 0.18806E+06
TPF 20.00% 0.67750E+06 0.11325E+06 0.12765E+06 0.22538E+07 0.19988E+06
TPF 15.00% 0.77460E+06 0.12186E+06 0.14974E+06 0.26113E+07 0.21560E+06
TPF 10.00% 0.90599E+06 0.13349E+06 0.17963E+06 0.30950E+07 0.23687E+06
TPF 5.00% 0.14147E+07 0.17856E+06 0.29534E+06 0.49680E+07 0.31921E+06
TPF 4.00% 0.15351E+07 0.18923E+06 0.32273E+06 0.54113E+07 0.33870E+06
TPF 3.00% 0.16541E+07 0.19977E+06 0.34980E+06 0.58495E+07 0.35796E+06
TPF 2.00% 0.17718E+07 0.21019E+06 0.37657E+06 0.62828E+07 0.37701E+06
TPF 1.00% 0.18881E+07 0.22050E+06 0.40304E+06 0.67112E+07 0.39585E+06
TPF 0.10% 0.52337E+07 0.51688E+06 0.11641E+07 0.19029E+08 0.93738E+06
TPF 0.00% 0.56341E+07 0.55235E+06 0.12551E+07 0.20503E+08 0.10022E+07

```

Rank 2 44.80% 0.25001E+06 0.17202E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	44.80%	0.25001E+06	62670.	37997.	0.72958E+06 0.10970E+06
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69
TPF 99.00%	24309.	9448.8	2668.5	52214.	16305.
TPF 98.00%	35349.	12704.	4227.6	81649.	21853.
TPF 97.00%	43548.	15172.	5354.4	0.10314E+06	26244.
TPF 96.00%	50460.	17258.	6300.5	0.12121E+06	29977.
TPF 95.00%	56624.	18927.	7214.8	0.13849E+06	32818.
TPF 90.00%	80334.	25084.	10857.	0.20603E+06	43452.
TPF 85.00%	99488.	29929.	13854.	0.26097E+06	52091.
TPF 80.00%	0.11682E+06	34574.	16265.	0.31091E+06	59903.
TPF 75.00%	0.13279E+06	38855.	18487.	0.35694E+06	67103.
TPF 70.00%	0.14852E+06	41665.	21444.	0.40777E+06	72257.
TPF 65.00%	0.16280E+06	43856.	24326.	0.45534E+06	76439.
TPF 60.00%	0.17934E+06	46392.	27664.	0.51042E+06	81281.
TPF 55.00%	0.19422E+06	48675.	30666.	0.55998E+06	85638.
TPF 50.00%	0.21199E+06	52896.	33173.	0.61472E+06	92964.
TPF 45.00%	0.22975E+06	57462.	35426.	0.66838E+06	0.10078E+06
TPF 40.00%	0.24644E+06	61754.	37544.	0.71881E+06	0.10813E+06
TPF 35.00%	0.27195E+06	68313.	40781.	0.79590E+06	0.11936E+06
TPF 30.00%	0.29662E+06	74656.	43911.	0.87043E+06	0.13021E+06
TPF 25.00%	0.32074E+06	80860.	46972.	0.94333E+06	0.14083E+06
TPF 20.00%	0.36337E+06	85425.	56197.	0.10972E+07	0.14903E+06
TPF 15.00%	0.41141E+06	89681.	67125.	0.12741E+07	0.15681E+06
TPF 10.00%	0.46230E+06	94189.	78701.	0.14614E+07	0.16505E+06
TPF 5.00%	0.55963E+06	0.10281E+06	0.10084E+06	0.18198E+07	0.18080E+06
TPF 4.00%	0.59440E+06	0.10589E+06	0.10875E+06	0.19478E+07	0.18643E+06
TPF 3.00%	0.63944E+06	0.10988E+06	0.11900E+06	0.21137E+07	0.19372E+06
TPF 2.00%	0.69935E+06	0.11519E+06	0.13262E+06	0.23342E+07	0.20342E+06
TPF 1.00%	0.82295E+06	0.12614E+06	0.16074E+06	0.27893E+07	0.22343E+06
TPF 0.10%	0.15078E+07	0.18681E+06	0.31653E+06	0.53109E+07	0.33428E+06
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 3 44.22% 0.16282E+06 0.10984E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	44.22%	0.16282E+06	43859.	24330.	0.45540E+06 76444.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69
TPF 99.00%	12471.	5468.7	1188.6	23328.	9343.9
TPF 98.00%	18856.	7677.7	1968.2	38563.	13199.
TPF 97.00%	23846.	9305.3	2605.9	51015.	16056.
TPF 96.00%	28256.	10613.	3225.9	62739.	18289.
TPF 95.00%	32269.	11796.	3792.6	73437.	20305.
TPF 90.00%	48437.	16647.	6023.6	0.11592E+06	28885.
TPF 85.00%	61548.	20234.	7954.9	0.15246E+06	35018.
TPF 80.00%	73325.	23324.	9745.6	0.18594E+06	40290.
TPF 75.00%	84294.	26078.	11485.	0.21739E+06	45238.
TPF 70.00%	95235.	28825.	13221.	0.24875E+06	50173.
TPF 65.00%	0.10648E+06	31803.	14827.	0.28112E+06	55242.

TPF	60.00%	0.11733E+06	34711.	16336.	0.31238E+06	60133.
TPF	55.00%	0.12873E+06	37765.	17922.	0.34523E+06	65271.
TPF	50.00%	0.14008E+06	40369.	19739.	0.37963E+06	69783.
TPF	45.00%	0.15256E+06	42284.	22258.	0.42120E+06	73437.
TPF	40.00%	0.16500E+06	44192.	24769.	0.46264E+06	77080.
TPF	35.00%	0.18013E+06	46513.	27823.	0.51305E+06	81512.
TPF	30.00%	0.19498E+06	48791.	30819.	0.56250E+06	85859.
TPF	25.00%	0.21475E+06	53604.	33523.	0.62304E+06	94177.
TPF	20.00%	0.23596E+06	59059.	36215.	0.68715E+06	0.10351E+06
TPF	15.00%	0.26532E+06	66609.	39940.	0.77587E+06	0.11644E+06
TPF	10.00%	0.30475E+06	76747.	44943.	0.89501E+06	0.13379E+06
TPF	5.00%	0.37912E+06	86821.	59781.	0.11552E+07	0.15158E+06
TPF	4.00%	0.40246E+06	88888.	65088.	0.12411E+07	0.15536E+06
TPF	3.00%	0.42881E+06	91222.	71083.	0.13381E+07	0.15963E+06
TPF	2.00%	0.46013E+06	93997.	78207.	0.14534E+07	0.16470E+06
TPF	1.00%	0.51854E+06	99171.	91493.	0.16685E+07	0.17415E+06
TPF	0.10%	0.75420E+06	0.12005E+06	0.14510E+06	0.25362E+07	0.21230E+06
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 4 42.90% 0.11643E+06 81037.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	42.90%	0.11643E+06	34469.	16211.	0.30978E+06 59726.
TPF	100.00%	568.14	249.14	54.148	1062.8 425.69
TPF	99.00%	7665.2	3361.4	730.55	14339. 5743.3
TPF	98.00%	11430.	5012.5	1089.4	21382. 8564.5
TPF	97.00%	14673.	6313.2	1433.6	28124. 10803.
TPF	96.00%	17568.	7257.5	1803.6	35348. 12461.
TPF	95.00%	20192.	8113.5	2139.0	41897. 13964.
TPF	90.00%	31261.	11499.	3650.3	70750. 19799.
TPF	85.00%	40836.	14353.	4983.2	96049. 24779.
TPF	80.00%	49456.	16955.	6163.0	0.11858E+06 29435.
TPF	75.00%	57770.	19231.	7387.0	0.14174E+06 33330.
TPF	70.00%	65878.	21383.	8605.7	0.16474E+06 36952.
TPF	65.00%	73850.	23456.	9828.9	0.18745E+06 40527.
TPF	60.00%	81837.	25461.	11096.	0.21034E+06 44130.
TPF	55.00%	90530.	27644.	12474.	0.23526E+06 48051.
TPF	50.00%	99248.	29865.	13820.	0.26028E+06 51983.
TPF	45.00%	0.10903E+06	32485.	15181.	0.28846E+06 56390.
TPF	40.00%	0.11909E+06	35183.	16581.	0.31746E+06 60927.
TPF	35.00%	0.13007E+06	38125.	18109.	0.34910E+06 65876.
TPF	30.00%	0.14217E+06	40690.	20161.	0.38660E+06 70395.
TPF	25.00%	0.15597E+06	42808.	22948.	0.43258E+06 74438.
TPF	20.00%	0.17259E+06	45356.	26300.	0.48792E+06 79303.
TPF	15.00%	0.19258E+06	48423.	30336.	0.55452E+06 85157.
TPF	10.00%	0.22216E+06	55511.	34464.	0.64545E+06 97441.
TPF	5.00%	0.27130E+06	68145.	40698.	0.79392E+06 0.11907E+06
TPF	4.00%	0.28758E+06	72332.	42764.	0.84312E+06 0.12623E+06
TPF	3.00%	0.30624E+06	77130.	45132.	0.89951E+06 0.13445E+06
TPF	2.00%	0.33213E+06	82658.	49091.	0.98217E+06 0.14398E+06
TPF	1.00%	0.39281E+06	88033.	62894.	0.12056E+07 0.15380E+06
TPF	0.10%	0.53925E+06	0.10101E+06	96205.	0.17448E+07 0.17750E+06
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08 0.10022E+07

Rank 5 40.61% 88044. 63589.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	40.61%	88044.	27020.	12080.	0.22814E+06 46930.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69
TPF 99.00%	5509.2	2415.9	525.07	10306.	4127.9
TPF 98.00%	7949.2	3485.9	757.62	14870.	5956.1
TPF 97.00%	10058.	4410.5	958.56	18814.	7535.8
TPF 96.00%	12000.	5262.3	1143.7	22447.	8991.2
TPF 95.00%	13829.	6037.7	1325.7	26016.	10320.
TPF 90.00%	21780.	8631.6	2342.0	45861.	14874.
TPF 85.00%	28654.	10730.	3282.1	63798.	18488.
TPF 80.00%	35274.	12682.	4217.0	81450.	21815.
TPF 75.00%	41597.	14583.	5087.3	98038.	25190.
TPF 70.00%	47845.	16469.	5942.5	0.11437E+06	28565.
TPF 65.00%	54116.	18262.	6837.8	0.13138E+06	31697.
TPF 60.00%	60422.	19935.	7785.6	0.14927E+06	34515.
TPF 55.00%	67151.	21721.	8797.1	0.16835E+06	37521.
TPF 50.00%	74014.	23497.	9854.8	0.18792E+06	40601.
TPF 45.00%	81212.	25304.	10997.	0.20855E+06	43848.
TPF 40.00%	89341.	27345.	12286.	0.23185E+06	47514.
TPF 35.00%	97802.	29477.	13619.	0.25611E+06	51331.
TPF 30.00%	0.10812E+06	32243.	15055.	0.28585E+06	55982.
TPF 25.00%	0.11933E+06	35247.	16615.	0.31815E+06	61036.
TPF 20.00%	0.13244E+06	38761.	18439.	0.35593E+06	66945.
TPF 15.00%	0.14925E+06	41776.	21590.	0.41018E+06	72468.
TPF 10.00%	0.17169E+06	45219.	26120.	0.48494E+06	79041.
TPF 5.00%	0.20950E+06	52255.	32857.	0.60719E+06	91868.
TPF 4.00%	0.22203E+06	55477.	34447.	0.64505E+06	97383.
TPF 3.00%	0.23653E+06	59205.	36286.	0.68886E+06	0.10376E+06
TPF 2.00%	0.25904E+06	64993.	39142.	0.75687E+06	0.11367E+06
TPF 1.00%	0.29893E+06	75250.	44204.	0.87741E+06	0.13123E+06
TPF 0.10%	0.43498E+06	91769.	72488.	0.13609E+07	0.16063E+06
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 6 37.30% 69424. 51855.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	37.30%	69424.	22324.	9138.9	0.17481E+06 38537.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69
TPF 99.00%	4296.8	1884.2	409.52	8037.6	3219.4
TPF 98.00%	6130.3	2688.3	584.26	11467.	4593.2
TPF 97.00%	7628.3	3345.2	727.03	14270.	5715.7
TPF 96.00%	9022.6	3956.6	859.92	16878.	6760.4
TPF 95.00%	10319.	4525.0	983.46	19303.	7731.6
TPF 90.00%	16254.	6828.9	1635.7	32069.	11709.
TPF 85.00%	21521.	8547.1	2308.9	45214.	14725.
TPF 80.00%	26483.	10090.	2975.5	58010.	17397.
TPF 75.00%	31405.	11541.	3670.7	71135.	19871.
TPF 70.00%	36366.	13004.	4371.3	84363.	22365.
TPF 65.00%	41404.	14525.	5060.9	97533.	25086.

TPF	60.00%	46536.	16074.	5763.4	0.11095E+06	27858.
TPF	55.00%	51753.	17635.	6482.5	0.12467E+06	30641.
TPF	50.00%	57497.	19159.	7346.0	0.14097E+06	33208.
TPF	45.00%	63475.	20745.	8244.6	0.15793E+06	35879.
TPF	40.00%	69795.	22423.	9194.6	0.17586E+06	38703.
TPF	35.00%	76971.	24240.	10324.	0.19639E+06	41935.
TPF	30.00%	84751.	26193.	11558.	0.21870E+06	45444.
TPF	25.00%	94045.	28526.	13032.	0.24534E+06	49636.
TPF	20.00%	0.10535E+06	31500.	14670.	0.27787E+06	54733.
TPF	15.00%	0.11920E+06	35212.	16597.	0.31778E+06	60977.
TPF	10.00%	0.13772E+06	40007.	19263.	0.37177E+06	69092.
TPF	5.00%	0.16929E+06	44851.	25636.	0.47695E+06	78338.
TPF	4.00%	0.17969E+06	46445.	27734.	0.51157E+06	81382.
TPF	3.00%	0.19181E+06	48305.	30180.	0.55195E+06	84932.
TPF	2.00%	0.21059E+06	52536.	32996.	0.61049E+06	92348.
TPF	1.00%	0.24045E+06	60214.	36784.	0.70072E+06	0.10549E+06
TPF	0.10%	0.35186E+06	84406.	53579.	0.10548E+07	0.14717E+06
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 7 33.15% 56647. 43492.

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

Mean	33.15%	56647.	18933.	7218.1	0.13856E+06 32828.
TPF	100.00%	568.14	249.14	54.148	1062.8 425.69
TPF	99.00%	3609.1	1582.7	343.98	6751.3 2704.2
TPF	98.00%	5083.5	2229.2	484.49	9509.2 3808.9
TPF	97.00%	6227.9	2731.1	593.56	11650. 4666.4
TPF	96.00%	7269.7	3187.9	692.85	13599. 5446.9
TPF	95.00%	8286.1	3633.6	789.72	15500. 6208.5
TPF	90.00%	12811.	5618.1	1221.0	23965. 9599.1
TPF	85.00%	17019.	7078.4	1733.4	33978. 12147.
TPF	80.00%	20998.	8376.2	2241.9	43907. 14425.
TPF	75.00%	24851.	9608.6	2745.0	53658. 16577.
TPF	70.00%	28798.	10772.	3302.4	64182. 18561.
TPF	65.00%	32948.	11996.	3888.5	75248. 20646.
TPF	60.00%	37162.	13244.	4480.2	86443. 22794.
TPF	55.00%	41554.	14570.	5081.5	97927. 25167.
TPF	50.00%	46194.	15970.	5716.6	0.11006E+06 27673.
TPF	45.00%	51041.	17433.	6380.0	0.12273E+06 30291.
TPF	40.00%	56567.	18912.	7206.2	0.13833E+06 32793.
TPF	35.00%	62458.	20475.	8091.6	0.15504E+06 35424.
TPF	30.00%	69062.	22228.	9084.4	0.17378E+06 38375.
TPF	25.00%	76791.	24194.	10295.	0.19588E+06 41854.
TPF	20.00%	85888.	26479.	11738.	0.22196E+06 45957.
TPF	15.00%	97363.	29360.	13558.	0.25485E+06 51133.
TPF	10.00%	0.11393E+06	33800.	15863.	0.30259E+06 58601.
TPF	5.00%	0.14109E+06	40525.	19944.	0.38301E+06 70079.
TPF	4.00%	0.14995E+06	41884.	21732.	0.41252E+06 72674.
TPF	3.00%	0.16036E+06	43481.	23833.	0.44719E+06 75722.
TPF	2.00%	0.17672E+06	45990.	27134.	0.50167E+06 80512.
TPF	1.00%	0.20268E+06	50500.	31991.	0.58657E+06 88864.
TPF	0.10%	0.29633E+06	74582.	43874.	0.86957E+06 0.13009E+06
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08 0.10022E+07

Rank 8 28.51% 47579. 37322.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	28.51%	47579.	16388.	5906.2	0.11368E+06 28422.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69
TPF 99.00%	2822.0	1237.5	268.96	5278.9	2114.4
TPF 98.00%	4313.7	1891.7	411.13	8069.2	3232.1
TPF 97.00%	5336.1	2340.0	508.57	9981.8	3998.2
TPF 96.00%	6187.4	2713.3	589.70	11574.	4636.0
TPF 95.00%	6974.7	3058.6	664.74	13047.	5225.9
TPF 90.00%	10616.	4655.4	1011.8	19858.	7954.3
TPF 85.00%	14017.	6098.9	1349.7	26485.	10427.
TPF 80.00%	17327.	7179.0	1772.8	34747.	12323.
TPF 75.00%	20568.	8236.1	2187.0	42835.	14179.
TPF 70.00%	23754.	9275.3	2594.2	50785.	16004.
TPF 65.00%	27143.	10285.	3068.8	59771.	17729.
TPF 60.00%	30606.	11306.	3557.8	69005.	19470.
TPF 55.00%	34393.	12422.	4092.6	79101.	21373.
TPF 50.00%	38330.	13597.	4640.1	89497.	23425.
TPF 45.00%	42462.	14844.	5205.7	0.10030E+06	25657.
TPF 40.00%	47074.	16236.	5837.0	0.11236E+06	28149.
TPF 35.00%	52019.	17705.	6522.5	0.12543E+06	30760.
TPF 30.00%	57824.	19246.	7395.1	0.14190E+06	33354.
TPF 25.00%	64437.	21001.	8389.2	0.16066E+06	36309.
TPF 20.00%	72182.	23037.	9564.4	0.18267E+06	39775.
TPF 15.00%	82045.	25514.	11129.	0.21094E+06	44224.
TPF 10.00%	96074.	29036.	13354.	0.25115E+06	50552.
TPF 5.00%	0.12043E+06	35540.	16767.	0.32130E+06	61528.
TPF 4.00%	0.12812E+06	37601.	17837.	0.34346E+06	64995.
TPF 3.00%	0.13746E+06	39968.	19212.	0.37093E+06	69017.
TPF 2.00%	0.15186E+06	42177.	22118.	0.41889E+06	73234.
TPF 1.00%	0.17583E+06	45853.	26955.	0.49872E+06	80252.
TPF 0.10%	0.25527E+06	64024.	38665.	0.74549E+06	0.11201E+06
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 9 23.75% 40966. 32672.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	23.75%	40966.	14393.	5000.9	96388. 24849.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69
TPF 99.00%	2325.2	1019.7	221.61	4349.6	1742.2
TPF 98.00%	3831.5	1680.2	365.17	7167.2	2870.8
TPF 97.00%	4689.0	2056.2	446.90	8771.3	3513.3
TPF 96.00%	5448.0	2389.1	519.23	10191.	4082.0
TPF 95.00%	6120.0	2683.7	583.28	11448.	4585.5
TPF 90.00%	9153.6	4014.1	872.40	17123.	6858.5
TPF 85.00%	11971.	5249.6	1140.9	22393.	8969.7
TPF 80.00%	14759.	6341.0	1444.5	28337.	10852.
TPF 75.00%	17533.	7246.1	1799.1	35261.	12441.
TPF 70.00%	20314.	8153.2	2154.5	42201.	14034.
TPF 65.00%	23109.	9064.9	2511.7	49176.	15634.

TPF	60.00%	26083.	9971.8	2918.9	56943.	17196.
TPF	55.00%	29169.	10882.	3354.8	65172.	18747.
TPF	50.00%	32615.	11898.	3841.5	74360.	20479.
TPF	45.00%	36220.	12961.	4350.7	83973.	22291.
TPF	40.00%	40223.	14168.	4899.3	94447.	24448.
TPF	35.00%	44520.	15465.	5487.4	0.10568E+06	26769.
TPF	30.00%	49472.	16960.	6165.3	0.11863E+06	29444.
TPF	25.00%	55273.	18569.	7011.6	0.13466E+06	32214.
TPF	20.00%	62139.	20391.	8043.6	0.15414E+06	35282.
TPF	15.00%	70758.	22678.	9339.3	0.17859E+06	39133.
TPF	10.00%	82878.	25723.	11261.	0.21333E+06	44600.
TPF	5.00%	0.10460E+06	31299.	14565.	0.27570E+06	54394.
TPF	4.00%	0.11150E+06	33147.	15524.	0.29557E+06	57503.
TPF	3.00%	0.12058E+06	35583.	16789.	0.32176E+06	61599.
TPF	2.00%	0.13302E+06	38916.	18519.	0.35760E+06	67206.
TPF	1.00%	0.15500E+06	42658.	22751.	0.42934E+06	74152.
TPF	0.10%	0.22805E+06	57026.	35211.	0.66325E+06	0.10003E+06
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 10 19.21% 36030. 29124.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	19.21%	36030.	12905.	4323.9	83468.	22196.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1996.6	875.57	190.29	3734.9	1496.0
TPF	98.00%	3422.6	1500.9	326.20	6402.4	2564.5
TPF	97.00%	4213.1	1847.5	401.54	7881.0	3156.7
TPF	96.00%	4914.3	2155.0	468.37	9192.7	3682.1
TPF	95.00%	5505.3	2414.2	524.70	10298.	4125.0
TPF	90.00%	8120.1	3560.9	773.90	15190.	6084.1
TPF	85.00%	10528.	4616.7	1003.4	19694.	7888.2
TPF	80.00%	12913.	5662.5	1230.7	24154.	9675.0
TPF	75.00%	15324.	6525.4	1516.7	29747.	11176.
TPF	70.00%	17758.	7319.3	1827.8	35821.	12570.
TPF	65.00%	20241.	8129.3	2145.2	42018.	13992.
TPF	60.00%	22777.	8956.7	2469.3	48348.	15444.
TPF	55.00%	25483.	9795.1	2834.3	55345.	16895.
TPF	50.00%	28380.	10649.	3243.5	63070.	18351.
TPF	45.00%	31567.	11589.	3693.5	71566.	19952.
TPF	40.00%	35077.	12624.	4189.2	80924.	21716.
TPF	35.00%	38961.	13787.	4726.4	91146.	23766.
TPF	30.00%	43206.	15069.	5307.6	0.10224E+06	26059.
TPF	25.00%	48358.	16624.	6012.8	0.11572E+06	28842.
TPF	20.00%	54506.	18365.	6896.3	0.13248E+06	31871.
TPF	15.00%	62319.	20439.	8070.8	0.15465E+06	35362.
TPF	10.00%	73274.	23311.	9737.5	0.18580E+06	40267.
TPF	5.00%	92436.	28123.	12777.	0.24073E+06	48911.
TPF	4.00%	98577.	29685.	13727.	0.25835E+06	51680.
TPF	3.00%	0.10729E+06	32019.	14939.	0.28344E+06	55606.
TPF	2.00%	0.11908E+06	35179.	16579.	0.31741E+06	60920.
TPF	1.00%	0.13922E+06	40238.	19567.	0.37678E+06	69532.
TPF	0.10%	0.20602E+06	51360.	32415.	0.59667E+06	90335.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 11 15.14% 32278. 26399.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	15.14%	32278.	11799.	3793.9	73461.	20310.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1767.7	775.18	168.47	3306.7	1324.5	
TPF 98.00%	2968.1	1301.6	282.88	5552.1	2223.9	
TPF 97.00%	3879.2	1701.1	369.71	7256.4	2906.5	
TPF 96.00%	4472.3	1961.2	426.24	8366.0	3351.0	
TPF 95.00%	5066.0	2221.6	482.83	9476.5	3795.8	
TPF 90.00%	7345.0	3220.9	700.03	13740.	5503.3	
TPF 85.00%	9475.5	4155.2	903.08	17725.	7099.7	
TPF 80.00%	11557.	5068.0	1101.5	21618.	8659.2	
TPF 75.00%	13666.	5984.7	1304.9	25610.	10227.	
TPF 70.00%	15835.	6692.0	1582.0	31022.	11468.	
TPF 65.00%	18046.	7413.2	1864.6	36540.	12735.	
TPF 60.00%	20336.	8160.4	2157.3	42256.	14046.	
TPF 55.00%	22705.	8933.2	2460.1	48168.	15403.	
TPF 50.00%	25258.	9728.5	2802.4	54742.	16781.	
TPF 45.00%	28048.	10551.	3196.4	62182.	18184.	
TPF 40.00%	31122.	11458.	3630.7	70381.	19729.	
TPF 35.00%	34628.	12492.	4125.8	79728.	21491.	
TPF 30.00%	38561.	13667.	4671.7	90101.	23550.	
TPF 25.00%	43019.	15012.	5281.9	0.10175E+06	25958.	
TPF 20.00%	48604.	16698.	6046.4	0.11636E+06	28975.	
TPF 15.00%	55739.	18692.	7081.7	0.13598E+06	32422.	
TPF 10.00%	65799.	21362.	8593.9	0.16452E+06	36917.	
TPF 5.00%	83057.	25768.	11289.	0.21384E+06	44680.	
TPF 4.00%	89233.	27318.	12269.	0.23155E+06	47466.	
TPF 3.00%	96690.	29191.	13451.	0.25292E+06	50829.	
TPF 2.00%	0.10832E+06	32296.	15083.	0.28642E+06	56072.	
TPF 1.00%	0.12772E+06	37494.	17781.	0.34231E+06	64815.	
TPF 0.10%	0.18926E+06	47914.	29666.	0.54346E+06	84185.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 12 11.67% 29387. 24308.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	11.67%	29387.	10946.	3385.6	65753.	18857.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1601.2	702.17	152.61	2995.2	1199.7	
TPF 98.00%	2636.7	1156.3	251.30	4932.3	1975.6	
TPF 97.00%	3635.2	1594.1	346.46	6800.0	2723.7	
TPF 96.00%	4148.6	1819.3	395.39	7760.4	3108.4	
TPF 95.00%	4663.4	2045.0	444.45	8723.4	3494.1	
TPF 90.00%	6768.2	2968.0	645.06	12661.	5071.2	
TPF 85.00%	8685.6	3808.8	827.80	16247.	6507.8	
TPF 80.00%	10529.	4617.1	1003.5	19695.	7888.9	
TPF 75.00%	12411.	5442.3	1182.8	23215.	9298.9	
TPF 70.00%	14347.	6206.6	1391.9	27308.	10616.	
TPF 65.00%	16351.	6860.3	1648.0	32310.	11764.	

TPF	60.00%	18418.	7534.7	1912.2	37469.	12948.
TPF	55.00%	20592.	8243.9	2190.1	42895.	14193.
TPF	50.00%	22864.	8985.2	2480.5	48566.	15494.
TPF	45.00%	25360.	9758.6	2816.8	55015.	16833.
TPF	40.00%	28119.	10572.	3206.5	62371.	18219.
TPF	35.00%	31227.	11489.	3645.5	70659.	19782.
TPF	30.00%	34837.	12553.	4155.3	80285.	21596.
TPF	25.00%	39025.	13807.	4735.2	91314.	23801.
TPF	20.00%	43979.	15302.	5413.4	0.10427E+06	26477.
TPF	15.00%	50493.	17268.	6305.0	0.12130E+06	29996.
TPF	10.00%	59843.	19782.	7698.6	0.14762E+06	34256.
TPF	5.00%	76479.	24116.	10246.	0.19498E+06	41713.
TPF	4.00%	81807.	25454.	11091.	0.21026E+06	44116.
TPF	3.00%	89365.	27351.	12290.	0.23192E+06	47525.
TPF	2.00%	99868.	30031.	13907.	0.26207E+06	52262.
TPF	1.00%	0.11851E+06	35027.	16501.	0.31579E+06	60665.
TPF	0.10%	0.17616E+06	45904.	27022.	0.49982E+06	80349.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 13 8.81% 27150. 22717.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
	-----	-----	-----	-----	-----	-----
Mean	8.81%	27150.	10287.	3069.7	59790.	17733.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1476.0	647.26	140.67	2761.0	1105.9
TPF	98.00%	2387.2	1046.8	227.51	4465.5	1788.6
TPF	97.00%	3301.7	1447.9	314.68	6176.2	2473.9
TPF	96.00%	3904.0	1712.0	372.08	7302.9	2925.2
TPF	95.00%	4358.7	1911.4	415.41	8153.3	3265.8
TPF	90.00%	6328.3	2775.1	603.14	11838.	4741.6
TPF	85.00%	8052.9	3531.4	767.50	15064.	6033.8
TPF	80.00%	9732.8	4268.0	927.60	18206.	7292.5
TPF	75.00%	11432.	5013.2	1089.6	21385.	8565.7
TPF	70.00%	13183.	5781.1	1256.4	24660.	9877.7
TPF	65.00%	15010.	6423.2	1476.7	28965.	10996.
TPF	60.00%	16913.	7043.7	1719.8	33713.	12086.
TPF	55.00%	18899.	7691.8	1973.7	38671.	13224.
TPF	50.00%	21018.	8382.9	2244.5	43958.	14437.
TPF	45.00%	23256.	9113.0	2530.6	49544.	15719.
TPF	40.00%	25789.	9885.3	2877.5	56160.	17048.
TPF	35.00%	28600.	10714.	3274.4	63655.	18461.
TPF	30.00%	31908.	11690.	3741.7	72476.	20124.
TPF	25.00%	35773.	12830.	4287.6	82782.	22067.
TPF	20.00%	40519.	14257.	4939.7	95218.	24608.
TPF	15.00%	46613.	16097.	5773.9	0.11115E+06	27900.
TPF	10.00%	55467.	18620.	7040.8	0.13521E+06	32301.
TPF	5.00%	71205.	22792.	9409.3	0.17987E+06	39334.
TPF	4.00%	76722.	24177.	10284.	0.19568E+06	41823.
TPF	3.00%	83517.	25883.	11362.	0.21516E+06	44888.
TPF	2.00%	93874.	28484.	13005.	0.24485E+06	49559.
TPF	1.00%	0.11155E+06	33163.	15533.	0.29574E+06	57529.
TPF	0.10%	0.16408E+06	44051.	24583.	0.45958E+06	76811.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 14 6.55% 25435. 21528.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	6.55%	25435.	9780.7	2827.4	55215.	16870.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1379.7	605.03	131.49	2580.9	1033.8	
TPF 98.00%	2195.0	962.55	209.20	4106.0	1644.6	
TPF 97.00%	3014.1	1321.8	287.27	5638.2	2258.4	
TPF 96.00%	3715.3	1629.2	354.09	6949.8	2783.7	
TPF 95.00%	4123.2	1808.1	392.98	7713.0	3089.4	
TPF 90.00%	5964.3	2615.5	568.44	11157.	4468.8	
TPF 85.00%	7547.6	3309.8	719.34	14119.	5655.2	
TPF 80.00%	9108.6	3994.3	868.11	17039.	6824.8	
TPF 75.00%	10661.	4675.2	1016.1	19943.	7988.1	
TPF 70.00%	12269.	5380.4	1169.4	22951.	9193.1	
TPF 65.00%	13945.	6075.7	1340.6	26307.	10387.	
TPF 60.00%	15712.	6651.9	1566.3	30715.	11398.	
TPF 55.00%	17565.	7256.4	1803.2	35340.	12459.	
TPF 50.00%	19534.	7898.7	2054.8	40254.	13587.	
TPF 45.00%	21650.	8589.0	2325.3	45535.	14799.	
TPF 40.00%	23920.	9329.6	2615.4	51201.	16099.	
TPF 35.00%	26602.	10125.	2992.2	58327.	17457.	
TPF 30.00%	29571.	11001.	3411.6	66245.	18949.	
TPF 25.00%	33308.	12102.	3939.4	76208.	20827.	
TPF 20.00%	37783.	13432.	4565.3	88068.	23130.	
TPF 15.00%	43522.	15164.	5350.8	0.10307E+06	26230.	
TPF 10.00%	52055.	17715.	6527.8	0.12553E+06	30776.	
TPF 5.00%	67742.	21878.	8885.9	0.17003E+06	37785.	
TPF 4.00%	72913.	23221.	9680.2	0.18476E+06	40104.	
TPF 3.00%	79749.	24937.	10764.	0.20436E+06	43188.	
TPF 2.00%	89584.	27406.	12324.	0.23255E+06	47624.	
TPF 1.00%	0.10623E+06	31735.	14791.	0.28039E+06	55128.	
TPF 0.10%	0.15518E+06	42686.	22788.	0.42994E+06	74206.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 15 4.80% 24156. 20665.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	4.80%	24156.	9403.6	2646.8	51805.	16227.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1305.0	572.25	124.37	2441.1	977.76	
TPF 98.00%	2045.8	897.12	194.98	3826.8	1532.8	
TPF 97.00%	2790.7	1223.8	265.97	5220.2	2091.0	
TPF 96.00%	3539.7	1552.2	337.36	6621.4	2652.2	
TPF 95.00%	3940.2	1727.9	375.53	7370.5	2952.2	
TPF 90.00%	5676.9	2489.5	541.05	10619.	4253.5	
TPF 85.00%	7152.0	3136.3	681.64	13379.	5358.8	
TPF 80.00%	8619.2	3779.7	821.47	16123.	6458.1	
TPF 75.00%	10056.	4409.6	958.36	18810.	7534.3	
TPF 70.00%	11550.	5065.0	1100.8	21606.	8654.1	
TPF 65.00%	13111.	5749.6	1249.6	24526.	9823.8	

TPF	60.00%	14763.	6342.5	1445.1	28348.	10855.
TPF	55.00%	16512.	6912.9	1668.6	32712.	11856.
TPF	50.00%	18368.	7518.5	1905.8	37345.	12919.
TPF	45.00%	20382.	8175.3	2163.2	42370.	14072.
TPF	40.00%	22564.	8887.2	2442.1	47816.	15322.
TPF	35.00%	25033.	9662.3	2770.7	54144.	16669.
TPF	30.00%	27933.	10517.	3180.2	61876.	18126.
TPF	25.00%	31404.	11541.	3670.4	71131.	19870.
TPF	20.00%	35756.	12824.	4285.1	82736.	22058.
TPF	15.00%	41485.	14549.	5071.9	97745.	25130.
TPF	10.00%	49870.	17080.	6219.8	0.11967E+06	29659.
TPF	5.00%	65428.	21264.	8538.2	0.16347E+06	36752.
TPF	4.00%	70371.	22576.	9281.2	0.17749E+06	38960.
TPF	3.00%	77128.	24279.	10349.	0.19685E+06	42006.
TPF	2.00%	86279.	26577.	11800.	0.22308E+06	46134.
TPF	1.00%	0.10168E+06	30517.	14159.	0.26730E+06	53080.
TPF	0.10%	0.14706E+06	41440.	21148.	0.40289E+06	71827.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 16 3.48% 23260. 20058.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
	-----	-----	-----	-----	-----	-----
Mean	3.48%	23260.	9114.3	2531.1	49554.	15721.
TPF 100.00%		568.14	249.14	54.148	1062.8	425.69
TPF 99.00%		1247.6	547.10	118.90	2333.8	934.78
TPF 98.00%		1931.2	846.88	184.06	3612.5	1447.0
TPF 97.00%		2619.1	1148.5	249.62	4899.3	1962.4
TPF 96.00%		3311.3	1452.1	315.59	6194.2	2481.1
TPF 95.00%		3799.5	1666.2	362.12	7107.5	2846.9
TPF 90.00%		5456.2	2392.6	520.01	10206.	4088.1
TPF 85.00%		6847.7	3002.9	652.63	12809.	5130.8
TPF 80.00%		8228.7	3608.5	784.25	15393.	6165.5
TPF 75.00%		9590.7	4205.7	914.06	17940.	7186.0
TPF 70.00%		10999.	4823.2	1048.3	20574.	8241.0
TPF 65.00%		12476.	5471.2	1189.1	23339.	9348.2
TPF 60.00%		14040.	6106.6	1352.7	26543.	10441.
TPF 55.00%		15712.	6652.1	1566.4	30716.	11398.
TPF 50.00%		17497.	7234.4	1794.6	35172.	12421.
TPF 45.00%		19430.	7865.0	2041.6	39996.	13528.
TPF 40.00%		21557.	8558.8	2313.4	45304.	14746.
TPF 35.00%		23900.	9323.1	2612.9	51151.	16088.
TPF 30.00%		26756.	10171.	3014.1	58739.	17535.
TPF 25.00%		30075.	11149.	3482.8	67587.	19202.
TPF 20.00%		34473.	12446.	4103.9	79315.	21413.
TPF 15.00%		40218.	14167.	4898.6	94434.	24445.
TPF 10.00%		48676.	16719.	6056.3	0.11655E+06	29014.
TPF 5.00%		64057.	20900.	8332.1	0.15958E+06	36139.
TPF 4.00%		68922.	22191.	9063.3	0.17338E+06	38312.
TPF 3.00%		75250.	23808.	10051.	0.19146E+06	41159.
TPF 2.00%		83609.	25906.	11377.	0.21542E+06	44929.
TPF 1.00%		97617.	29428.	13594.	0.25558E+06	51248.
TPF 0.10%		0.13926E+06	40243.	19574.	0.37690E+06	69543.
TPF 0.00%		0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 17 2.51% 22710. 19635.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	2.51%	22710.	8934.8	2460.8	48181.	15406.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1205.4	528.58	114.88	2254.8	903.15	
TPF 98.00%	1847.0	809.93	176.03	3454.9	1383.9	
TPF 97.00%	2493.0	1093.2	237.60	4663.4	1867.9	
TPF 96.00%	3143.5	1378.5	299.60	5880.3	2355.4	
TPF 95.00%	3696.3	1620.9	352.29	6914.4	2769.5	
TPF 90.00%	5294.7	2321.8	504.62	9904.2	3967.1	
TPF 85.00%	6626.0	2905.7	631.51	12395.	4964.7	
TPF 80.00%	7938.1	3481.1	756.56	14849.	5947.8	
TPF 75.00%	9255.8	4058.9	882.15	17314.	6935.1	
TPF 70.00%	10605.	4650.4	1010.7	19837.	7945.7	
TPF 65.00%	12027.	5274.0	1146.2	22497.	9011.3	
TPF 60.00%	13534.	5935.0	1289.9	25317.	10141.	
TPF 55.00%	15160.	6471.9	1495.8	29338.	11082.	
TPF 50.00%	16907.	7041.7	1719.0	33697.	12082.	
TPF 45.00%	18800.	7659.2	1961.0	38422.	13167.	
TPF 40.00%	20909.	8347.4	2230.6	43686.	14375.	
TPF 35.00%	23252.	9111.5	2530.0	49532.	15716.	
TPF 30.00%	26071.	9968.3	2917.2	56911.	17190.	
TPF 25.00%	29419.	10956.	3390.1	65838.	18873.	
TPF 20.00%	33874.	12269.	4019.3	77717.	21112.	
TPF 15.00%	39743.	14023.	4833.5	93191.	24189.	
TPF 10.00%	48318.	16612.	6007.4	0.11561E+06	28821.	
TPF 5.00%	63292.	20697.	8217.0	0.15741E+06	35797.	
TPF 4.00%	67931.	21928.	8914.4	0.17057E+06	37870.	
TPF 3.00%	73741.	23429.	9811.6	0.18714E+06	40478.	
TPF 2.00%	81503.	25377.	11043.	0.20939E+06	43979.	
TPF 1.00%	94428.	28623.	13093.	0.24643E+06	49809.	
TPF 0.10%	0.13258E+06	38797.	18458.	0.35632E+06	67006.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 18 1.80% 22467. 19317.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	1.80%	22467.	8855.7	2429.8	47575.	15267.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1177.5	516.37	112.23	2202.7	882.29	
TPF 98.00%	1791.5	785.62	170.74	3351.2	1342.3	
TPF 97.00%	2410.2	1056.9	229.71	4508.5	1805.9	
TPF 96.00%	3033.6	1330.3	289.12	5674.7	2273.0	
TPF 95.00%	3628.8	1591.3	345.85	6788.1	2719.0	
TPF 90.00%	5190.4	2276.1	494.68	9709.2	3889.0	
TPF 85.00%	6485.0	2843.8	618.07	12131.	4859.0	
TPF 80.00%	7756.5	3401.4	739.25	14509.	5811.7	
TPF 75.00%	9050.8	3969.0	862.61	16930.	6781.5	
TPF 70.00%	10369.	4547.1	988.26	19397.	7769.3	
TPF 65.00%	11766.	5159.8	1121.4	22010.	8816.1	

TPF	60.00%	13255.	5812.5	1263.3	24795.	9931.4
TPF	55.00%	14866.	6376.1	1458.3	28605.	10914.
TPF	50.00%	16612.	6945.7	1681.4	32963.	11914.
TPF	45.00%	18517.	7566.9	1924.8	37716.	13004.
TPF	40.00%	20649.	8262.6	2197.4	43038.	14226.
TPF	35.00%	23040.	9042.4	2502.9	49004.	15595.
TPF	30.00%	25918.	9923.3	2895.7	56504.	17113.
TPF	25.00%	29375.	10943.	3383.9	65721.	18851.
TPF	20.00%	33972.	12298.	4033.1	77978.	21161.
TPF	15.00%	39985.	14096.	4866.6	93823.	24319.
TPF	10.00%	48529.	16675.	6036.2	0.11616E+06	28935.
TPF	5.00%	62707.	20542.	8129.1	0.15575E+06	35536.
TPF	4.00%	67031.	21689.	8779.1	0.16802E+06	37468.
TPF	3.00%	72264.	23058.	9577.3	0.18290E+06	39812.
TPF	2.00%	79514.	24878.	10727.	0.20369E+06	43082.
TPF	1.00%	91283.	27833.	12594.	0.23742E+06	48391.
TPF	0.10%	0.12656E+06	37185.	17621.	0.33899E+06	64295.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 19 1.30% 22476. 19009.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	1.30%	22476.	8858.5	2430.9	47597.	15272.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1164.3	510.58	110.97	2178.0	872.39
TPF	98.00%	1765.4	774.18	168.26	3302.4	1322.8
TPF	97.00%	2371.6	1040.0	226.03	4436.3	1776.9
TPF	96.00%	2982.8	1308.0	284.29	5579.7	2234.9
TPF	95.00%	3598.0	1577.8	342.91	6730.4	2695.8
TPF	90.00%	5145.3	2256.3	490.38	9624.8	3855.2
TPF	85.00%	6428.1	2818.9	612.64	12024.	4816.4
TPF	80.00%	7689.3	3371.9	732.84	14384.	5761.3
TPF	75.00%	8983.2	3939.3	856.16	16804.	6730.8
TPF	70.00%	10303.	4518.2	981.97	19273.	7719.9
TPF	65.00%	11709.	5134.7	1116.0	21903.	8773.3
TPF	60.00%	13215.	5795.2	1259.5	24721.	9901.8
TPF	55.00%	14855.	6372.3	1456.8	28576.	10907.
TPF	50.00%	16641.	6955.2	1685.2	33036.	11931.
TPF	45.00%	18601.	7594.5	1935.6	37927.	13053.
TPF	40.00%	20809.	8314.7	2217.8	43436.	14317.
TPF	35.00%	23290.	9124.2	2535.0	49630.	15738.
TPF	30.00%	26308.	10038.	2950.8	57544.	17309.
TPF	25.00%	29887.	11094.	3456.2	67086.	19108.
TPF	20.00%	34633.	12493.	4126.6	79742.	21494.
TPF	15.00%	40648.	14296.	4957.4	95556.	24677.
TPF	10.00%	48866.	16777.	6082.4	0.11704E+06	29117.
TPF	5.00%	61946.	20340.	8014.8	0.15359E+06	35196.
TPF	4.00%	65941.	21400.	8615.2	0.16492E+06	36981.
TPF	3.00%	70615.	22640.	9317.9	0.17818E+06	39069.
TPF	2.00%	77352.	24335.	10384.	0.19749E+06	42107.
TPF	1.00%	88003.	27010.	12074.	0.22802E+06	46911.
TPF	0.10%	0.12050E+06	35559.	16777.	0.32151E+06	61560.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 20 0.95% 22646. 18619.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.95%	22646.	8914.0	2452.6	48021.	15369.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1166.6	511.57	111.18	2182.2	874.08
TPF	98.00%	1770.4	776.37	168.73	3311.8	1326.5
TPF	97.00%	2379.8	1043.6	226.81	4451.7	1783.1
TPF	96.00%	2994.8	1313.3	285.43	5602.2	2243.9
TPF	95.00%	3606.0	1581.3	343.68	6745.4	2701.9
TPF	90.00%	5163.2	2264.2	492.09	9658.4	3868.6
TPF	85.00%	6461.0	2833.3	615.78	12086.	4841.1
TPF	80.00%	7744.8	3396.3	738.14	14488.	5803.0
TPF	75.00%	9063.4	3974.5	863.81	16954.	6790.9
TPF	70.00%	10419.	4569.1	993.04	19491.	7806.9
TPF	65.00%	11870.	5205.4	1131.3	22205.	8894.0
TPF	60.00%	13431.	5890.0	1280.1	25125.	10064.
TPF	55.00%	15140.	6465.5	1493.3	29289.	11071.
TPF	50.00%	17005.	7073.9	1731.7	33944.	12139.
TPF	45.00%	19059.	7744.0	1994.2	39070.	13315.
TPF	40.00%	21369.	8497.4	2289.4	44834.	14638.
TPF	35.00%	23948.	9338.8	2619.0	51271.	16115.
TPF	30.00%	27114.	10276.	3064.6	59692.	17714.
TPF	25.00%	30831.	11372.	3589.6	69604.	19583.
TPF	20.00%	35487.	12745.	4247.1	82019.	21923.
TPF	15.00%	41263.	14482.	5041.5	97164.	25010.
TPF	10.00%	48916.	16792.	6089.2	0.11717E+06	29144.
TPF	5.00%	60787.	20032.	7840.5	0.15030E+06	34678.
TPF	4.00%	64488.	21014.	8396.8	0.16080E+06	36331.
TPF	3.00%	68846.	22171.	9051.9	0.17316E+06	38279.
TPF	2.00%	74896.	23719.	9994.7	0.19045E+06	40999.
TPF	1.00%	84477.	26124.	11514.	0.21791E+06	45321.
TPF	0.10%	0.11441E+06	33928.	15930.	0.30397E+06	58816.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 21 0.71% 22846. 18072.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.71%	22846.	8979.4	2478.2	48521.	15484.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1184.9	519.59	112.93	2216.4	887.78
TPF	98.00%	1807.6	792.68	172.28	3381.3	1354.4
TPF	97.00%	2436.5	1068.5	232.22	4557.8	1825.6
TPF	96.00%	3071.7	1347.0	292.76	5746.0	2301.6
TPF	95.00%	3654.2	1602.5	348.27	6835.6	2738.0
TPF	90.00%	5246.1	2300.5	499.99	9813.4	3930.8
TPF	85.00%	6586.1	2888.1	627.70	12320.	4934.7
TPF	80.00%	7925.0	3475.3	755.31	14825.	5937.9
TPF	75.00%	9291.7	4074.6	885.56	17381.	6962.0
TPF	70.00%	10715.	4698.7	1021.2	20043.	8028.3
TPF	65.00%	12241.	5367.8	1166.6	22897.	9171.5

TPF	60.00%	13887.	6056.8	1333.2	26162.	10353.
TPF	55.00%	15687.	6643.7	1563.1	30652.	11384.
TPF	50.00%	17642.	7281.5	1813.0	35532.	12503.
TPF	45.00%	19793.	7983.2	2087.9	40900.	13735.
TPF	40.00%	22170.	8758.8	2391.8	46834.	15097.
TPF	35.00%	24849.	9608.1	2744.7	53654.	16576.
TPF	30.00%	27995.	10536.	3189.1	62043.	18157.
TPF	25.00%	31685.	11624.	3710.2	71881.	20012.
TPF	20.00%	36065.	12916.	4328.8	83561.	22213.
TPF	15.00%	41436.	14535.	5065.3	97618.	25103.
TPF	10.00%	48445.	16650.	6024.6	0.11594E+06	28889.
TPF	5.00%	59284.	19633.	7614.6	0.14604E+06	34006.
TPF	4.00%	62581.	20508.	8110.2	0.15539E+06	35479.
TPF	3.00%	66685.	21597.	8727.0	0.16703E+06	37313.
TPF	2.00%	72064.	23008.	9545.6	0.18233E+06	39722.
TPF	1.00%	81000.	25251.	10963.	0.20794E+06	43752.
TPF	0.10%	0.10896E+06	32466.	15171.	0.28825E+06	56358.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 22 0.54% 22925. 17342.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.54%	22925.	9005.0	2488.3	48718.	15529.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1217.8	534.03	116.06	2278.0	912.45
TPF	98.00%	1874.1	821.83	178.61	3505.7	1404.2
TPF	97.00%	2537.2	1112.6	241.81	4746.1	1901.0
TPF	96.00%	3207.2	1406.4	305.67	5999.5	2403.1
TPF	95.00%	3738.6	1639.4	356.31	6993.4	2801.2
TPF	90.00%	5386.0	2361.9	513.32	10075.	4035.6
TPF	85.00%	6789.4	2977.3	647.07	12700.	5087.1
TPF	80.00%	8206.8	3598.9	782.17	15352.	6149.1
TPF	75.00%	9634.2	4224.8	918.21	18022.	7218.6
TPF	70.00%	11139.	4884.5	1061.6	20836.	8345.8
TPF	65.00%	12746.	5589.3	1214.8	23842.	9550.1
TPF	60.00%	14477.	6249.2	1408.5	27634.	10691.
TPF	55.00%	16345.	6858.4	1647.2	32295.	11761.
TPF	50.00%	18350.	7512.4	1903.5	37299.	12909.
TPF	45.00%	20533.	8224.8	2182.6	42749.	14159.
TPF	40.00%	22888.	8993.0	2483.6	48626.	15508.
TPF	35.00%	25549.	9814.4	2843.5	55519.	16928.
TPF	30.00%	28537.	10696.	3265.6	63487.	18430.
TPF	25.00%	32034.	11727.	3759.4	72810.	20187.
TPF	20.00%	36071.	12917.	4329.6	83575.	22216.
TPF	15.00%	40998.	14402.	5005.3	96472.	24867.
TPF	10.00%	47384.	16329.	5879.4	0.11317E+06	28316.
TPF	5.00%	57338.	19117.	7322.0	0.14052E+06	33137.
TPF	4.00%	60226.	19883.	7756.1	0.14871E+06	34427.
TPF	3.00%	64097.	20910.	8338.0	0.15969E+06	36157.
TPF	2.00%	69095.	22237.	9089.3	0.17387E+06	38390.
TPF	1.00%	77464.	24363.	10402.	0.19781E+06	42157.
TPF	0.10%	0.10321E+06	30927.	14372.	0.27171E+06	53770.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 23 0.43% 22752. 16457.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.43%	22752.	8948.5	2466.1	48286.	15430.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1259.7	552.39	120.05	2356.3	943.82	
TPF 98.00%	1958.2	858.70	186.63	3663.0	1467.2	
TPF 97.00%	2663.8	1168.1	253.88	4983.0	1995.9	
TPF 96.00%	3376.7	1480.8	321.83	6316.5	2530.1	
TPF 95.00%	3843.5	1685.4	366.31	7189.6	2879.8	
TPF 90.00%	5554.6	2435.8	529.39	10390.	4161.9	
TPF 85.00%	7025.8	3081.0	669.61	13143.	5264.2	
TPF 80.00%	8517.7	3735.2	811.80	15933.	6382.1	
TPF 75.00%	9998.7	4384.7	952.95	18704.	7491.7	
TPF 70.00%	11565.	5071.3	1102.2	21633.	8665.0	
TPF 65.00%	13220.	5797.4	1260.0	24730.	9905.6	
TPF 60.00%	14987.	6415.6	1473.7	28907.	10983.	
TPF 55.00%	16859.	7026.2	1713.0	33579.	12055.	
TPF 50.00%	18837.	7671.4	1965.7	38515.	13188.	
TPF 45.00%	20961.	8364.2	2237.2	43815.	14404.	
TPF 40.00%	23206.	9096.6	2524.1	49418.	15690.	
TPF 35.00%	25729.	9867.5	2869.0	56000.	17018.	
TPF 30.00%	28507.	10687.	3261.3	63407.	18414.	
TPF 25.00%	31720.	11634.	3715.0	71973.	20029.	
TPF 20.00%	35444.	12732.	4241.0	81903.	21901.	
TPF 15.00%	39953.	14087.	4862.3	93741.	24302.	
TPF 10.00%	45768.	15842.	5658.2	0.10894E+06	27443.	
TPF 5.00%	54938.	18480.	6961.2	0.13371E+06	32064.	
TPF 4.00%	57706.	19214.	7377.3	0.14156E+06	33301.	
TPF 3.00%	61092.	20113.	7886.3	0.15117E+06	34814.	
TPF 2.00%	65932.	21397.	8613.9	0.16490E+06	36977.	
TPF 1.00%	73586.	23390.	9786.9	0.18669E+06	40408.	
TPF 0.10%	97190.	29316.	13531.	0.25435E+06	51055.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 24 0.35% 22265. 15487.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.35%	22265.	8789.7	2403.9	47071.	15151.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1299.1	569.68	123.81	2430.1	973.37	
TPF 98.00%	2036.7	893.15	194.11	3809.9	1526.1	
TPF 97.00%	2781.1	1219.6	265.06	5202.3	2083.8	
TPF 96.00%	3532.2	1549.0	336.65	6607.4	2646.6	
TPF 95.00%	3938.8	1727.3	375.40	7368.0	2951.2	
TPF 90.00%	5700.1	2499.6	543.26	10663.	4270.9	
TPF 85.00%	7217.7	3165.1	687.90	13501.	5408.0	
TPF 80.00%	8739.8	3832.6	832.97	16349.	6548.5	
TPF 75.00%	10249.	4494.5	976.82	19172.	7679.4	
TPF 70.00%	11825.	5185.7	1127.0	22121.	8860.4	
TPF 65.00%	13470.	5906.9	1283.8	25197.	10093.	

TPF	60.00%	15204.	6486.2	1501.4	29447.	11107.
TPF	55.00%	17012.	7076.1	1732.5	33961.	12143.
TPF	50.00%	18900.	7691.9	1973.8	38671.	13224.
TPF	45.00%	20903.	8345.5	2229.9	43672.	14371.
TPF	40.00%	23004.	9030.6	2498.3	48914.	15574.
TPF	35.00%	25326.	9748.7	2812.1	54926.	16816.
TPF	30.00%	27904.	10509.	3176.2	61799.	18111.
TPF	25.00%	30798.	11362.	3584.8	69514.	19566.
TPF	20.00%	34270.	12386.	4075.2	78772.	21311.
TPF	15.00%	38401.	13618.	4649.8	89681.	23464.
TPF	10.00%	43688.	15214.	5373.5	0.10350E+06	26320.
TPF	5.00%	52149.	17740.	6542.0	0.12580E+06	30818.
TPF	4.00%	54829.	18451.	6944.9	0.13340E+06	32016.
TPF	3.00%	58054.	19307.	7429.6	0.14255E+06	33457.
TPF	2.00%	62451.	20474.	8090.6	0.15502E+06	35421.
TPF	1.00%	69598.	22370.	9164.9	0.17530E+06	38615.
TPF	0.10%	91993.	28011.	12706.	0.23946E+06	48711.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 25 0.29% 21486. 14502.

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

Mean	0.29%	21486.	8535.4	2304.3	45125.	14705.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1321.8	579.64	125.98	2472.6	990.38
TPF	98.00%	2080.9	912.54	198.33	3892.6	1559.2
TPF	97.00%	2845.6	1247.9	271.20	5323.0	2132.1
TPF	96.00%	3606.0	1581.3	343.68	6745.5	2701.9
TPF	95.00%	3988.7	1749.1	380.15	7461.3	2988.6
TPF	90.00%	5765.5	2528.3	549.49	10785.	4319.9
TPF	85.00%	7287.2	3195.6	694.53	13632.	5460.1
TPF	80.00%	8797.1	3857.7	838.43	16456.	6591.4
TPF	75.00%	10281.	4508.4	979.85	19232.	7703.2
TPF	70.00%	11813.	5180.2	1125.8	22097.	8850.9
TPF	65.00%	13394.	5873.5	1276.5	25055.	10036.
TPF	60.00%	15043.	6433.9	1480.9	29047.	11015.
TPF	55.00%	16751.	6991.0	1699.2	33309.	11993.
TPF	50.00%	18521.	7568.2	1925.3	37726.	13007.
TPF	45.00%	20389.	8177.6	2164.1	42387.	14076.
TPF	40.00%	22347.	8816.4	2414.4	47275.	15198.
TPF	35.00%	24445.	9488.7	2687.6	52575.	16373.
TPF	30.00%	26853.	10199.	3027.8	58997.	17583.
TPF	25.00%	29464.	10969.	3396.5	65959.	18895.
TPF	20.00%	32689.	11920.	3852.0	74559.	20517.
TPF	15.00%	36473.	13037.	4385.9	84642.	22422.
TPF	10.00%	41509.	14556.	5075.2	97807.	25142.
TPF	5.00%	49363.	16927.	6150.4	0.11834E+06	29385.
TPF	4.00%	51682.	17616.	6471.8	0.12447E+06	30610.
TPF	3.00%	54839.	18454.	6946.4	0.13343E+06	32020.
TPF	2.00%	58934.	19540.	7561.9	0.14504E+06	33850.
TPF	1.00%	65779.	21357.	8590.9	0.16446E+06	36908.
TPF	0.10%	86581.	26653.	11848.	0.22394E+06	46270.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 26 0.24% 20493. 13552.

Prob.	BOE (MBbl)		Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----					
Mean	0.24%	20493.	8211.5	2177.4	42647.	14136.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1317.8	577.88	125.60	2465.1	987.38
TPF	98.00%	2071.4	908.34	197.42	3874.7	1552.0
TPF	97.00%	2828.9	1240.5	269.61	5291.7	2119.6
TPF	96.00%	3590.3	1574.4	342.18	6716.0	2690.1
TPF	95.00%	3971.0	1741.4	378.47	7428.2	2975.4
TPF	90.00%	5721.5	2509.0	545.30	10703.	4287.0
TPF	85.00%	7203.5	3158.9	686.55	13475.	5397.4
TPF	80.00%	8664.5	3799.6	825.79	16208.	6492.0
TPF	75.00%	10080.	4420.4	960.73	18856.	7552.9
TPF	70.00%	11532.	5056.8	1099.0	21571.	8640.2
TPF	65.00%	13021.	5709.9	1241.0	24357.	9756.0
TPF	60.00%	14563.	6277.2	1419.5	27848.	10740.
TPF	55.00%	16160.	6798.1	1623.6	31834.	11655.
TPF	50.00%	17812.	7337.1	1834.8	35957.	12601.
TPF	45.00%	19544.	7902.0	2056.1	40279.	13593.
TPF	40.00%	21375.	8499.5	2290.2	44850.	14642.
TPF	35.00%	23312.	9131.1	2537.7	49683.	15751.
TPF	30.00%	25508.	9802.4	2837.8	55411.	16907.
TPF	25.00%	27977.	10531.	3186.5	61995.	18148.
TPF	20.00%	30850.	11378.	3592.2	69655.	19592.
TPF	15.00%	34464.	12443.	4102.7	79292.	21409.
TPF	10.00%	39166.	13849.	4754.6	91683.	23877.
TPF	5.00%	46513.	16067.	5760.2	0.11089E+06	27846.
TPF	4.00%	48749.	16741.	6066.3	0.11674E+06	29053.
TPF	3.00%	51467.	17559.	6439.5	0.12386E+06	30513.
TPF	2.00%	55507.	18631.	7046.8	0.13532E+06	32319.
TPF	1.00%	61823.	20307.	7996.2	0.15324E+06	35141.
TPF	0.10%	81337.	25336.	11016.	0.20891E+06	43904.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 27 0.20% 19383. 12661.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.20%	19383.	7849.5	2035.5	39877.	13500.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1287.2	564.45	122.68	2407.8	964.43
TPF	98.00%	2008.8	880.92	191.46	3757.7	1505.2
TPF	97.00%	2733.2	1198.6	260.49	5112.7	2047.9
TPF	96.00%	3460.2	1517.4	329.78	6472.7	2592.6
TPF	95.00%	3889.3	1705.5	370.68	7275.3	2914.1
TPF	90.00%	5580.3	2447.1	531.84	10439.	4181.1
TPF	85.00%	6991.6	3066.0	666.35	13079.	5238.6
TPF	80.00%	8376.8	3673.4	798.37	15670.	6276.4
TPF	75.00%	9706.8	4256.6	925.13	18158.	7273.0
TPF	70.00%	11061.	4850.4	1054.2	20691.	8287.6
TPF	65.00%	12448.	5458.8	1186.4	23286.	9327.0

TPF	60.00%	13877.	6053.4	1331.8	26136.	10347.
TPF	55.00%	15365.	6538.7	1522.0	29849.	11199.
TPF	50.00%	16907.	7041.7	1719.0	33697.	12082.
TPF	45.00%	18514.	7566.1	1924.5	37709.	13003.
TPF	40.00%	20228.	8125.1	2143.5	41986.	13984.
TPF	35.00%	22051.	8720.0	2376.6	46537.	15029.
TPF	30.00%	24012.	9359.5	2627.2	51430.	16152.
TPF	25.00%	26354.	10052.	2957.3	57667.	17332.
TPF	20.00%	28990.	10829.	3329.5	64695.	18657.
TPF	15.00%	32357.	11822.	3805.0	73672.	20349.
TPF	10.00%	36733.	13115.	4421.5	85321.	22563.
TPF	5.00%	43589.	15184.	5360.0	0.10325E+06	26266.
TPF	4.00%	45786.	15847.	5660.8	0.10899E+06	27453.
TPF	3.00%	48453.	16652.	6025.8	0.11596E+06	28894.
TPF	2.00%	52017.	17705.	6522.2	0.12542E+06	30759.
TPF	1.00%	58130.	19327.	7441.0	0.14276E+06	33491.
TPF	0.10%	76675.	24165.	10277.	0.19555E+06	41802.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 28 0.17% 18240. 11836.

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

Mean	0.17%	18240.	7476.6	1889.4	37024.	12846.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1238.1	542.94	118.00	2316.0	927.67
TPF	98.00%	1910.0	837.60	182.04	3572.9	1431.1
TPF	97.00%	2584.0	1133.1	246.27	4833.6	1936.1
TPF	96.00%	3260.0	1429.6	310.70	6098.2	2442.6
TPF	95.00%	3765.0	1651.1	358.84	7042.9	2821.0
TPF	90.00%	5377.9	2358.3	512.55	10060.	4029.5
TPF	85.00%	6703.2	2939.5	638.86	12539.	5022.5
TPF	80.00%	7984.9	3501.6	761.02	14937.	5982.9
TPF	75.00%	9239.6	4051.8	880.60	17284.	6922.9
TPF	70.00%	10492.	4601.1	999.98	19627.	7861.5
TPF	65.00%	11777.	5164.5	1122.4	22030.	8824.2
TPF	60.00%	13100.	5744.6	1248.5	24505.	9815.3
TPF	55.00%	14478.	6249.5	1408.6	27636.	10692.
TPF	50.00%	15917.	6718.8	1592.5	31227.	11515.
TPF	45.00%	17422.	7209.7	1784.9	34983.	12377.
TPF	40.00%	19013.	7728.9	1988.3	38954.	13289.
TPF	35.00%	20734.	8290.3	2208.3	43250.	14274.
TPF	30.00%	22593.	8896.8	2445.9	47890.	15339.
TPF	25.00%	24692.	9561.8	2722.6	53235.	16497.
TPF	20.00%	27218.	10306.	3079.2	59969.	17766.
TPF	15.00%	30229.	11195.	3504.5	67999.	19280.
TPF	10.00%	34447.	12438.	4100.3	79246.	21400.
TPF	5.00%	40976.	14396.	5002.3	96415.	24855.
TPF	4.00%	42893.	14974.	5264.7	0.10143E+06	25890.
TPF	3.00%	45454.	15747.	5615.2	0.10812E+06	27273.
TPF	2.00%	48895.	16786.	6086.3	0.11712E+06	29132.
TPF	1.00%	54596.	18389.	6909.8	0.13274E+06	31912.
TPF	0.10%	72074.	23010.	9547.2	0.18236E+06	39726.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 29 0.14% 17122. 11076.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.14%	17122.	7111.9	1746.5	34234.	12206.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1180.7	517.75	112.53	2208.6	884.65	
TPF 98.00%	1795.0	787.15	171.08	3357.8	1344.9	
TPF 97.00%	2411.2	1057.4	229.80	4510.4	1806.6	
TPF 96.00%	3029.2	1328.4	288.71	5666.5	2269.7	
TPF 95.00%	3622.5	1588.6	345.25	6776.3	2714.3	
TPF 90.00%	5150.9	2258.8	490.92	9635.3	3859.4	
TPF 85.00%	6386.1	2800.5	608.65	11946.	4784.9	
TPF 80.00%	7562.1	3316.1	720.72	14146.	5666.0	
TPF 75.00%	8743.3	3834.1	833.30	16355.	6551.1	
TPF 70.00%	9896.6	4339.9	943.22	18513.	7415.2	
TPF 65.00%	11083.	4860.1	1056.3	20732.	8304.1	
TPF 60.00%	12308.	5397.3	1173.0	23023.	9222.0	
TPF 55.00%	13579.	5954.6	1294.2	25401.	10174.	
TPF 50.00%	14920.	6393.8	1465.2	28740.	10945.	
TPF 45.00%	16330.	6853.5	1645.3	32258.	11752.	
TPF 40.00%	17822.	7340.4	1836.1	35983.	12607.	
TPF 35.00%	19431.	7865.2	2041.7	39998.	13528.	
TPF 30.00%	21195.	8440.6	2267.1	44400.	14538.	
TPF 25.00%	23145.	9076.7	2516.3	49266.	15655.	
TPF 20.00%	25479.	9793.7	2833.7	55333.	16892.	
TPF 15.00%	28338.	10637.	3237.5	62958.	18330.	
TPF 10.00%	32236.	11786.	3787.9	73349.	20289.	
TPF 5.00%	38431.	13627.	4653.9	89760.	23480.	
TPF 4.00%	40314.	14196.	4911.6	94683.	24497.	
TPF 3.00%	42610.	14889.	5225.9	0.10069E+06	25737.	
TPF 2.00%	45903.	15883.	5676.8	0.10930E+06	27516.	
TPF 1.00%	51144.	17464.	6394.1	0.12300E+06	30347.	
TPF 0.10%	67909.	21922.	8911.1	0.17051E+06	37860.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 30 0.12% 16063. 10377.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.12%	16063.	6766.5	1611.2	31591.	11599.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1122.5	492.25	106.98	2099.8	841.07	
TPF 98.00%	1678.7	736.16	160.00	3140.2	1257.8	
TPF 97.00%	2236.8	980.91	213.19	4184.3	1676.0	
TPF 96.00%	2796.9	1226.5	266.56	5231.9	2095.6	
TPF 95.00%	3358.9	1473.0	320.13	6283.2	2516.7	
TPF 90.00%	4881.3	2140.6	465.22	9131.0	3657.4	
TPF 85.00%	6057.2	2656.2	577.30	11331.	4538.5	
TPF 80.00%	7146.6	3134.0	681.13	13369.	5354.7	
TPF 75.00%	8245.6	3615.9	785.87	15424.	6178.2	
TPF 70.00%	9318.5	4086.4	888.12	17431.	6982.1	
TPF 65.00%	10412.	4565.9	992.33	19477.	7801.3	

TPF	60.00%	11545.	5062.8	1100.3	21596.	8650.3
TPF	55.00%	12725.	5580.2	1212.8	23804.	9534.5
TPF	50.00%	13965.	6082.2	1343.1	26357.	10398.
TPF	45.00%	15284.	6512.5	1511.7	29648.	11153.
TPF	40.00%	16687.	6970.1	1691.0	33150.	11957.
TPF	35.00%	18195.	7462.1	1883.8	36914.	12820.
TPF	30.00%	19858.	8004.4	2096.2	41063.	13772.
TPF	25.00%	21716.	8610.5	2333.7	45699.	14836.
TPF	20.00%	23835.	9301.7	2604.5	50988.	16050.
TPF	15.00%	26567.	10114.	2987.3	58233.	17439.
TPF	10.00%	30107.	11158.	3487.3	67672.	19218.
TPF	5.00%	35999.	12896.	4319.4	83382.	22180.
TPF	4.00%	37815.	13442.	4569.6	88150.	23147.
TPF	3.00%	40071.	14122.	4878.4	94049.	24366.
TPF	2.00%	43041.	15019.	5285.0	0.10181E+06	25970.
TPF	1.00%	48172.	16567.	5987.3	0.11523E+06	28742.
TPF	0.10%	63948.	20871.	8315.7	0.15927E+06	36090.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 31 0.10% 15080. 9734.6

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

Mean	0.10%	15080.	6445.7	1485.5	29138.	11036.
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	1067.9	468.30	101.78	1997.6	800.15
TPF	98.00%	1569.6	688.32	149.60	2936.2	1176.1
TPF	97.00%	2073.4	909.22	197.61	3878.4	1553.5
TPF	96.00%	2579.2	1131.0	245.81	4824.6	1932.5
TPF	95.00%	3087.0	1353.7	294.22	5774.6	2313.0
TPF	90.00%	4614.5	2023.6	439.79	8631.9	3457.5
TPF	85.00%	5742.2	2518.1	547.27	10741.	4302.5
TPF	80.00%	6759.4	2964.1	644.22	12644.	5064.6
TPF	75.00%	7765.3	3405.3	740.09	14526.	5818.3
TPF	70.00%	8781.0	3850.7	836.90	16426.	6579.4
TPF	65.00%	9788.1	4292.3	932.88	18310.	7333.9
TPF	60.00%	10836.	4751.7	1032.7	20269.	8118.8
TPF	55.00%	11931.	5231.9	1137.1	22318.	8939.3
TPF	50.00%	13082.	5736.8	1246.8	24472.	9802.1
TPF	45.00%	14310.	6194.6	1387.1	27216.	10595.
TPF	40.00%	15627.	6624.4	1555.6	30505.	11350.
TPF	35.00%	17050.	7088.5	1737.4	34055.	12164.
TPF	30.00%	18607.	7596.5	1936.4	37942.	13056.
TPF	25.00%	20373.	8172.3	2162.0	42347.	14067.
TPF	20.00%	22399.	8833.4	2421.0	47405.	15228.
TPF	15.00%	24890.	9620.1	2750.5	53762.	16596.
TPF	10.00%	28284.	10621.	3229.8	62811.	18302.
TPF	5.00%	33820.	12253.	4011.7	77573.	21085.
TPF	4.00%	35489.	12746.	4247.4	82024.	21924.
TPF	3.00%	37629.	13385.	4544.2	87664.	23047.
TPF	2.00%	40548.	14266.	4943.7	95296.	24623.
TPF	1.00%	45290.	15698.	5592.8	0.10769E+06	27185.
TPF	0.10%	60059.	19839.	7731.1	0.14824E+06	34353.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 32 0.08% 14177. 9144.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.08%	14177.	6151.2	1370.2	26885.	10519.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	1018.6	446.70	97.085	1905.5	763.24	
TPF 98.00%	1471.2	645.16	140.22	2752.1	1102.3	
TPF 97.00%	1925.9	844.55	183.55	3602.6	1443.0	
TPF 96.00%	2382.7	1044.9	227.09	4457.1	1785.3	
TPF 95.00%	2841.8	1246.2	270.84	5315.8	2129.2	
TPF 90.00%	4373.6	1917.9	416.84	8181.4	3277.0	
TPF 85.00%	5457.6	2393.3	520.14	10209.	4089.2	
TPF 80.00%	6409.0	2810.5	610.83	11989.	4802.1	
TPF 75.00%	7330.1	3214.4	698.61	13712.	5492.2	
TPF 70.00%	8282.1	3631.9	789.34	15493.	6205.5	
TPF 65.00%	9221.2	4043.7	878.85	17249.	6909.2	
TPF 60.00%	10190.	4468.5	971.16	19061.	7634.9	
TPF 55.00%	11206.	4914.1	1068.0	20962.	8396.3	
TPF 50.00%	12278.	5384.4	1170.2	22968.	9199.9	
TPF 45.00%	13418.	5884.3	1278.9	25101.	10054.	
TPF 40.00%	14653.	6306.6	1431.0	28073.	10792.	
TPF 35.00%	15994.	6743.9	1602.4	31419.	11560.	
TPF 30.00%	17468.	7224.7	1790.8	35098.	12404.	
TPF 25.00%	19125.	7765.5	2002.6	39234.	13353.	
TPF 20.00%	21060.	8396.7	2249.9	44064.	14461.	
TPF 15.00%	23383.	9154.3	2546.8	49860.	15791.	
TPF 10.00%	26594.	10123.	2991.1	58306.	17453.	
TPF 5.00%	31749.	11643.	3719.1	72050.	20044.	
TPF 4.00%	33377.	12123.	3949.2	76393.	20862.	
TPF 3.00%	35376.	12712.	4231.5	81723.	21867.	
TPF 2.00%	38156.	13544.	4616.3	89042.	23331.	
TPF 1.00%	42611.	14889.	5226.1	0.10069E+06	25738.	
TPF 0.10%	56668.	18939.	7221.3	0.13862E+06	32837.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 33 0.06% 13353. 8602.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.06%	13353.	5855.6	1272.6	24978.	10005.
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	975.13	427.62	92.937	1824.1	730.63	
TPF 98.00%	1384.2	607.02	131.93	2589.3	1037.2	
TPF 97.00%	1795.5	787.36	171.12	3358.7	1345.3	
TPF 96.00%	2209.0	968.68	210.53	4132.1	1655.1	
TPF 95.00%	2624.7	1151.0	250.15	4909.8	1966.6	
TPF 90.00%	4160.1	1824.3	396.48	7781.9	3117.0	
TPF 85.00%	5204.6	2282.3	496.04	9735.8	3899.7	
TPF 80.00%	6083.2	2667.6	579.77	11379.	4557.9	
TPF 75.00%	6940.8	3043.7	661.51	12984.	5200.5	
TPF 70.00%	7816.6	3427.8	744.98	14622.	5856.8	
TPF 65.00%	8712.5	3820.7	830.37	16298.	6528.0	

TPF	60.00%	9608.7	4213.6	915.78	17974.	7199.5
TPF	55.00%	10552.	4627.3	1005.7	19739.	7906.4
TPF	50.00%	11551.	5065.5	1100.9	21608.	8655.0
TPF	45.00%	12617.	5532.8	1202.5	23601.	9453.4
TPF	40.00%	13766.	6017.1	1317.6	25858.	10284.
TPF	35.00%	15028.	6429.0	1479.0	29009.	11007.
TPF	30.00%	16422.	6883.6	1657.1	32487.	11805.
TPF	25.00%	17990.	7395.1	1857.5	36401.	12703.
TPF	20.00%	19821.	7992.4	2091.5	40971.	13751.
TPF	15.00%	22046.	8718.2	2375.9	46523.	15026.
TPF	10.00%	25011.	9655.7	2767.5	54084.	16657.
TPF	5.00%	29795.	11066.	3443.2	66840.	19062.
TPF	4.00%	31374.	11532.	3666.3	71052.	19855.
TPF	3.00%	33323.	12107.	3941.5	76249.	20835.
TPF	2.00%	35907.	12869.	4306.4	83137.	22134.
TPF	1.00%	40236.	14172.	4901.0	94480.	24455.
TPF	0.10%	53371.	18064.	6725.7	0.12926E+06	31364.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 34 0.05% 12603. 8103.6

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

Mean	0.05%	12603.	5526.7	1201.1	23575.	9443.0
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	937.03	410.91	89.306	1752.8	702.09
TPF	98.00%	1308.0	573.61	124.67	2446.8	980.08
TPF	97.00%	1681.2	737.26	160.23	3144.9	1259.7
TPF	96.00%	2056.6	901.88	196.01	3847.2	1541.0
TPF	95.00%	2434.3	1067.5	232.01	4553.6	1823.9
TPF	90.00%	3972.3	1741.9	378.59	7430.6	2976.3
TPF	85.00%	4952.9	2172.0	472.05	9265.0	3711.1
TPF	80.00%	5785.8	2537.2	551.42	10823.	4335.1
TPF	75.00%	6595.8	2892.4	628.63	12338.	4942.0
TPF	70.00%	7402.9	3246.4	705.55	13848.	5546.8
TPF	65.00%	8245.5	3615.9	785.86	15424.	6178.1
TPF	60.00%	9089.2	3985.8	866.27	17002.	6810.3
TPF	55.00%	9965.7	4370.2	949.80	18642.	7467.0
TPF	50.00%	10897.	4778.5	1038.6	20384.	8164.7
TPF	45.00%	11893.	5215.5	1133.5	22248.	8911.3
TPF	40.00%	12969.	5687.3	1236.1	24260.	9717.4
TPF	35.00%	14150.	6142.6	1366.8	26818.	10504.
TPF	30.00%	15467.	6572.1	1535.0	30104.	11258.
TPF	25.00%	16954.	7057.2	1725.1	33816.	12110.
TPF	20.00%	18681.	7620.5	1945.8	38125.	13098.
TPF	15.00%	20807.	8314.0	2217.5	43431.	14316.
TPF	10.00%	23578.	9218.0	2571.7	50347.	15903.
TPF	5.00%	28157.	10584.	3212.0	62475.	18239.
TPF	4.00%	29520.	10985.	3404.4	66108.	18924.
TPF	3.00%	31374.	11532.	3666.2	71050.	19855.
TPF	2.00%	33891.	12274.	4021.7	77762.	21120.
TPF	1.00%	37954.	13483.	4588.6	88514.	23222.
TPF	0.10%	50316.	17214.	6280.8	0.12083E+06	29900.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 35 0.04% 11920. 7643.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.04%	11920.	5227.2	1136.1	22298.	8931.4
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	903.79	396.33	86.137	1690.6	677.18	
TPF 98.00%	1241.5	544.44	118.33	2322.4	930.24	
TPF 97.00%	1581.4	693.49	150.72	2958.2	1184.9	
TPF 96.00%	1923.5	843.50	183.32	3598.1	1441.2	
TPF 95.00%	2267.8	994.48	216.14	4242.2	1699.2	
TPF 90.00%	3807.6	1669.7	362.90	7122.6	2852.9	
TPF 85.00%	4705.3	2063.4	448.45	8801.8	3525.5	
TPF 80.00%	5523.6	2422.2	526.44	10332.	4138.7	
TPF 75.00%	6290.8	2758.7	599.56	11768.	4713.5	
TPF 70.00%	7035.5	3085.2	670.54	13161.	5271.5	
TPF 65.00%	7815.7	3427.4	744.89	14620.	5856.1	
TPF 60.00%	8626.0	3782.7	822.12	16136.	6463.2	
TPF 55.00%	9441.3	4140.2	899.82	17661.	7074.0	
TPF 50.00%	10310.	4521.1	982.60	19286.	7724.8	
TPF 45.00%	11242.	4929.9	1071.4	21029.	8423.3	
TPF 40.00%	12251.	5372.5	1167.6	22918.	9179.6	
TPF 35.00%	13357.	5857.3	1273.0	24986.	10008.	
TPF 30.00%	14597.	6288.4	1423.9	27934.	10760.	
TPF 25.00%	16007.	6748.1	1604.0	31451.	11567.	
TPF 20.00%	17649.	7283.8	1813.9	35550.	12507.	
TPF 15.00%	19661.	7940.1	2071.0	40571.	13660.	
TPF 10.00%	22319.	8807.2	2410.8	47204.	15182.	
TPF 5.00%	26615.	10129.	2994.1	58361.	17463.	
TPF 4.00%	27933.	10518.	3180.3	61877.	18126.	
TPF 3.00%	29560.	10997.	3410.0	66214.	18943.	
TPF 2.00%	31968.	11707.	3750.1	72634.	20154.	
TPF 1.00%	35806.	12839.	4292.2	82870.	22083.	
TPF 0.10%	47577.	16388.	5905.9	0.11367E+06	28420.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 36 0.03% 11297. 7217.8

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.03%	11297.	4954.1	1076.7	21133.	8464.7
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	874.75	383.60	83.370	1636.3	655.42	
TPF 98.00%	1183.4	518.95	112.79	2213.7	886.69	
TPF 97.00%	1494.2	655.22	142.40	2795.0	1119.5	
TPF 96.00%	1807.1	792.44	172.23	3380.3	1354.0	
TPF 95.00%	2122.1	930.60	202.25	3969.7	1590.0	
TPF 90.00%	3663.2	1606.4	349.13	6852.5	2744.7	
TPF 85.00%	4487.6	1967.9	427.70	8394.5	3362.4	
TPF 80.00%	5292.4	2320.9	504.41	9900.1	3965.5	
TPF 75.00%	6001.5	2631.8	571.98	11226.	4496.7	
TPF 70.00%	6709.8	2942.4	639.49	12551.	5027.5	
TPF 65.00%	7433.6	3259.8	708.48	13905.	5569.8	

TPF	60.00%	8196.4	3594.3	781.18	15332.	6141.3
TPF	55.00%	8972.4	3934.6	855.13	16784.	6722.7
TPF	50.00%	9783.3	4290.2	932.42	18301.	7330.3
TPF	45.00%	10656.	4672.8	1015.6	19933.	7984.1
TPF	40.00%	11603.	5088.3	1105.9	21705.	8694.0
TPF	35.00%	12644.	5544.6	1205.0	23652.	9473.6
TPF	30.00%	13806.	6030.3	1322.8	25959.	10307.
TPF	25.00%	15140.	6465.6	1493.3	29289.	11071.
TPF	20.00%	16700.	6974.5	1692.7	33183.	11964.
TPF	15.00%	18604.	7595.5	1936.0	37934.	13055.
TPF	10.00%	21145.	8424.3	2260.8	44275.	14510.
TPF	5.00%	25160.	9699.6	2788.6	54481.	16732.
TPF	4.00%	26431.	10075.	2968.2	57873.	17371.
TPF	3.00%	28002.	10538.	3190.1	62062.	18161.
TPF	2.00%	30130.	11165.	3490.6	67735.	19230.
TPF	1.00%	33855.	12264.	4016.6	77666.	21102.
TPF	0.10%	44892.	15577.	5538.3	0.10665E+06	26970.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 37 0.02% 10727. 6821.4

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

Mean	0.02%	10727.	4704.0	1022.4	20066.	8037.4
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	849.31	372.44	80.946	1588.7	636.36
TPF	98.00%	1132.5	496.62	107.93	2118.4	848.53
TPF	97.00%	1417.7	621.68	135.11	2651.9	1062.2
TPF	96.00%	1704.9	747.64	162.49	3189.2	1277.4
TPF	95.00%	1994.3	874.53	190.07	3730.5	1494.2
TPF	90.00%	3474.2	1523.5	331.11	6498.8	2603.1
TPF	85.00%	4295.6	1883.7	409.40	8035.3	3218.5
TPF	80.00%	5087.5	2231.0	484.88	9516.8	3811.9
TPF	75.00%	5743.9	2518.8	547.43	10745.	4303.7
TPF	70.00%	6420.5	2815.5	611.92	12010.	4810.7
TPF	65.00%	7092.7	3110.3	675.99	13268.	5314.4
TPF	60.00%	7803.2	3421.9	743.70	14597.	5846.7
TPF	55.00%	8552.4	3750.4	815.10	15998.	6408.0
TPF	50.00%	9310.3	4082.8	887.33	17416.	6975.9
TPF	45.00%	10128.	4441.2	965.23	18945.	7588.3
TPF	40.00%	11017.	4831.3	1050.0	20609.	8254.8
TPF	35.00%	11997.	5260.7	1143.4	22441.	8988.6
TPF	30.00%	13091.	5740.7	1247.7	24488.	9808.6
TPF	25.00%	14347.	6206.9	1391.9	27310.	10617.
TPF	20.00%	15828.	6689.7	1581.1	31005.	11464.
TPF	15.00%	17639.	7280.7	1812.7	35526.	12502.
TPF	10.00%	20049.	8066.6	2120.6	41539.	13882.
TPF	5.00%	23807.	9292.6	2601.0	50918.	16034.
TPF	4.00%	25005.	9654.1	2766.8	54070.	16654.
TPF	3.00%	26517.	10100.	2980.3	58101.	17414.
TPF	2.00%	28536.	10695.	3265.5	63485.	18429.
TPF	1.00%	31967.	11707.	3750.1	72634.	20154.
TPF	0.10%	42382.	14820.	5194.8	0.10009E+06	25614.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 38 0.01% 10202. 6449.5

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.01%	10202.	4473.7	972.29	19083.	7643.8
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	826.92	362.62	78.812	1546.8	619.59
TPF	98.00%	1087.6	476.94	103.66	2034.5	814.91
TPF	97.00%	1350.3	592.12	128.69	2525.8	1011.7
TPF	96.00%	1614.9	708.16	153.91	3020.8	1210.0
TPF	95.00%	1881.5	825.10	179.32	3519.6	1409.8
TPF	90.00%	3246.6	1423.7	309.43	6073.2	2432.6
TPF	85.00%	4125.6	1809.1	393.20	7717.3	3091.1
TPF	80.00%	4858.5	2130.5	463.05	9088.3	3640.3
TPF	75.00%	5514.7	2418.3	525.59	10316.	4132.0
TPF	70.00%	6153.8	2698.6	586.50	11511.	4610.8
TPF	65.00%	6787.8	2976.6	646.93	12697.	5085.9
TPF	60.00%	7450.6	3267.3	710.10	13937.	5582.5
TPF	55.00%	8155.6	3576.4	777.29	15256.	6110.8
TPF	50.00%	8883.8	3895.7	846.69	16618.	6656.3
TPF	45.00%	9649.8	4231.7	919.70	18051.	7230.3
TPF	40.00%	10485.	4598.0	999.32	19614.	7856.3
TPF	35.00%	11407.	5002.2	1087.2	21338.	8546.8
TPF	30.00%	12439.	5454.8	1185.5	23269.	9320.2
TPF	25.00%	13618.	5969.1	1298.8	25491.	10199.
TPF	20.00%	15021.	6426.6	1478.0	28991.	11002.
TPF	15.00%	16741.	6987.8	1697.9	33285.	11988.
TPF	10.00%	19019.	7730.7	1989.0	38969.	13292.
TPF	5.00%	22608.	8901.7	2447.8	47928.	15348.
TPF	4.00%	23678.	9250.8	2584.6	50598.	15961.
TPF	3.00%	25092.	9679.6	2779.0	54300.	16698.
TPF	2.00%	27030.	10251.	3052.8	59469.	17672.
TPF	1.00%	30132.	11166.	3490.8	67739.	19231.
TPF	0.10%	40065.	14121.	4877.6	94033.	24363.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 39 0.01% 9713.4 6096.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.01%	9713.4	4259.5	925.75	18170.	7277.9
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	807.07	353.92	76.920	1509.7	604.72
TPF	98.00%	1047.8	459.50	99.866	1960.1	785.11
TPF	97.00%	1290.5	565.90	122.99	2414.0	966.90
TPF	96.00%	1535.0	673.13	146.30	2871.4	1150.1
TPF	95.00%	1781.5	781.21	169.79	3332.4	1334.8
TPF	90.00%	3044.2	1335.0	290.14	5694.5	2280.9
TPF	85.00%	3974.0	1742.7	378.75	7433.8	2977.6
TPF	80.00%	4653.8	2040.8	443.54	8705.5	3487.0
TPF	75.00%	5309.5	2328.3	506.04	9932.0	3978.3
TPF	70.00%	5904.0	2589.0	562.69	11044.	4423.7
TPF	65.00%	6513.5	2856.3	620.78	12184.	4880.4

TPF	60.00%	7132.1	3127.6	679.74	13341.	5343.8
TPF	55.00%	7791.4	3416.7	742.58	14575.	5837.9
TPF	50.00%	8496.9	3726.1	809.82	15894.	6366.5
TPF	45.00%	9215.0	4041.0	878.26	17238.	6904.5
TPF	40.00%	9999.4	4385.0	953.02	18705.	7492.3
TPF	35.00%	10866.	4765.1	1035.6	20327.	8141.8
TPF	30.00%	11839.	5191.5	1128.3	22145.	8870.3
TPF	25.00%	12951.	5679.5	1234.4	24227.	9704.1
TPF	20.00%	14269.	6181.4	1382.0	27116.	10572.
TPF	15.00%	15899.	6713.0	1590.2	31182.	11505.
TPF	10.00%	18056.	7416.5	1865.9	36565.	12740.
TPF	5.00%	21457.	8526.1	2300.6	45054.	14688.
TPF	4.00%	22477.	8858.7	2431.0	47599.	15272.
TPF	3.00%	23741.	9271.1	2592.5	50754.	15996.
TPF	2.00%	25564.	9818.7	2845.6	55558.	16935.
TPF	1.00%	28504.	10686.	3260.9	63400.	18413.
TPF	0.10%	37760.	13425.	4562.1	88006.	23117.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 40 0.01% 9253.6 5757.8

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

Mean	0.01%	9253.6	4057.9	881.94	17310.	6933.5
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	789.32	346.13	75.228	1476.5	591.41
TPF	98.00%	1012.2	443.88	96.473	1893.5	758.43
TPF	97.00%	1236.9	542.42	117.89	2313.8	926.79
TPF	96.00%	1463.4	641.75	139.47	2737.5	1096.5
TPF	95.00%	1691.8	741.88	161.24	3164.6	1267.6
TPF	90.00%	2862.5	1255.3	272.81	5354.6	2144.8
TPF	85.00%	3837.6	1682.9	365.75	7178.7	2875.4
TPF	80.00%	4469.3	1959.9	425.96	8360.4	3348.7
TPF	75.00%	5124.1	2247.0	488.36	9585.2	3839.3
TPF	70.00%	5677.7	2489.8	541.13	10621.	4254.2
TPF	65.00%	6263.6	2746.8	596.97	11717.	4693.2
TPF	60.00%	6841.8	3000.3	652.08	12798.	5126.4
TPF	55.00%	7458.8	3270.8	710.88	13952.	5588.6
TPF	50.00%	8121.0	3561.3	773.99	15191.	6084.8
TPF	45.00%	8815.2	3865.7	840.16	16490.	6605.0
TPF	40.00%	9551.1	4188.4	910.29	17866.	7156.3
TPF	35.00%	10365.	4545.4	987.88	19389.	7766.3
TPF	30.00%	11279.	4946.3	1075.0	21099.	8451.3
TPF	25.00%	12327.	5405.6	1174.8	23059.	9236.1
TPF	20.00%	13561.	5946.9	1292.5	25368.	10161.
TPF	15.00%	15098.	6451.6	1487.8	29183.	11046.
TPF	10.00%	17134.	7115.9	1748.1	34265.	12213.
TPF	5.00%	20336.	8160.3	2157.3	42255.	14046.
TPF	4.00%	21302.	8475.6	2280.9	44668.	14600.
TPF	3.00%	22502.	8867.1	2434.2	47663.	15287.
TPF	2.00%	24118.	9392.5	2641.5	51704.	16209.
TPF	1.00%	26924.	10220.	3037.8	59186.	17619.
TPF	0.10%	35519.	12754.	4251.6	82103.	21939.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 41 0.00% 8812.8 5425.7

Prob.	BOE (MBbl)		Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----	-----
Mean	0.00%	8812.8	3864.6	839.92	16485.	6603.1
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	773.21	339.07	73.692	1446.4	579.34
TPF	98.00%	979.92	429.72	93.393	1833.0	734.22
TPF	97.00%	1188.3	521.10	113.25	2222.9	890.36
TPF	96.00%	1398.4	613.24	133.28	2615.9	1047.8
TPF	95.00%	1610.3	706.14	153.47	3012.2	1206.5
TPF	90.00%	2697.0	1182.7	257.04	5045.0	2020.8
TPF	85.00%	3713.2	1628.3	353.90	6945.9	2782.2
TPF	80.00%	4300.6	1885.9	409.88	8044.7	3222.3
TPF	75.00%	4918.1	2156.7	468.73	9199.9	3685.0
TPF	70.00%	5469.8	2398.6	521.31	10232.	4098.3
TPF	65.00%	6016.0	2638.1	573.37	11254.	4507.6
TPF	60.00%	6573.5	2882.6	626.50	12296.	4925.3
TPF	55.00%	7149.8	3135.3	681.42	13374.	5357.1
TPF	50.00%	7769.1	3406.9	740.45	14533.	5821.1
TPF	45.00%	8440.2	3701.2	804.41	15788.	6323.9
TPF	40.00%	9130.2	4003.8	870.17	17079.	6841.0
TPF	35.00%	9892.4	4338.1	942.82	18505.	7412.1
TPF	30.00%	10749.	4713.6	1024.4	20107.	8053.8
TPF	25.00%	11730.	5144.1	1118.0	21943.	8789.2
TPF	20.00%	12888.	5651.5	1228.3	24108.	9656.2
TPF	15.00%	14320.	6198.0	1388.5	27243.	10601.
TPF	10.00%	16231.	6821.5	1632.8	32012.	11696.
TPF	5.00%	19224.	7797.7	2015.2	39481.	13410.
TPF	4.00%	20135.	8094.9	2131.7	41755.	13931.
TPF	3.00%	21268.	8464.5	2276.5	44582.	14580.
TPF	2.00%	22792.	8961.7	2471.3	48387.	15453.
TPF	1.00%	25338.	9752.2	2813.8	54957.	16822.
TPF	0.10%	33359.	12118.	3946.7	76345.	20853.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 42 0.00% 8379.1 5093.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	8379.1	3674.4	798.59	15674.	6278.2
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	758.28	332.52	72.269	1418.4	568.15
TPF	98.00%	949.97	416.58	90.539	1777.0	711.78
TPF	97.00%	1143.2	501.34	108.96	2138.6	856.59
TPF	96.00%	1338.1	586.80	127.53	2503.1	1002.6
TPF	95.00%	1534.7	672.98	146.26	2870.7	1149.9
TPF	90.00%	2543.1	1115.2	242.37	4757.1	1905.4
TPF	85.00%	3597.2	1577.4	342.84	6728.9	2695.3
TPF	80.00%	4142.8	1816.7	394.84	7749.6	3104.1
TPF	75.00%	4716.8	2068.4	449.54	8823.2	3534.1
TPF	70.00%	5274.2	2312.9	502.67	9865.9	3951.8
TPF	65.00%	5782.3	2535.7	551.09	10816.	4332.5

TPF	60.00%	6319.4	2771.2	602.28	11821.	4734.9
TPF	55.00%	6855.8	3006.4	653.41	12825.	5136.8
TPF	50.00%	7433.1	3259.6	708.43	13904.	5569.4
TPF	45.00%	8058.0	3533.6	767.98	15073.	6037.6
TPF	40.00%	8724.5	3825.9	831.50	16320.	6537.0
TPF	35.00%	9434.1	4137.1	899.14	17648.	7068.7
TPF	30.00%	10231.	4486.7	975.12	19139.	7666.0
TPF	25.00%	11145.	4887.2	1062.2	20847.	8350.4
TPF	20.00%	12221.	5359.3	1164.8	22861.	9157.0
TPF	15.00%	13546.	5940.3	1291.1	25340.	10150.
TPF	10.00%	15325.	6525.8	1516.9	29750.	11177.
TPF	5.00%	18111.	7434.7	1873.0	36704.	12772.
TPF	4.00%	18953.	7709.2	1980.6	38804.	13254.
TPF	3.00%	20016.	8055.9	2116.4	41457.	13863.
TPF	2.00%	21450.	8523.7	2299.7	45036.	14684.
TPF	1.00%	23752.	9274.8	2594.0	50782.	16003.
TPF	0.10%	31153.	11467.	3635.0	70462.	19744.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 43 0.00% 7937.8 4753.6

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

Mean	0.00%	7937.8	3480.9	756.53	14848.	5947.5
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	743.99	326.26	70.908	1391.7	557.45
TPF	98.00%	921.28	404.00	87.805	1723.4	690.29
TPF	97.00%	1100.0	482.40	104.84	2057.8	824.23
TPF	96.00%	1280.3	561.44	122.02	2395.0	959.29
TPF	95.00%	1462.1	641.16	139.35	2735.0	1095.5
TPF	90.00%	2395.0	1050.3	228.26	4480.1	1794.5
TPF	85.00%	3370.8	1478.2	321.26	6305.4	2525.6
TPF	80.00%	3990.1	1749.7	380.28	7463.9	2989.6
TPF	75.00%	4521.1	1982.6	430.90	8457.3	3387.5
TPF	70.00%	5081.6	2228.4	484.31	9505.7	3807.5
TPF	65.00%	5553.5	2435.3	529.29	10388.	4161.1
TPF	60.00%	6053.6	2654.6	576.95	11324.	4535.8
TPF	55.00%	6565.5	2879.1	625.74	12281.	4919.3
TPF	50.00%	7099.1	3113.1	676.59	13280.	5319.1
TPF	45.00%	7676.7	3366.4	731.65	14360.	5751.9
TPF	40.00%	8307.7	3643.1	791.79	15541.	6224.7
TPF	35.00%	8971.8	3934.3	855.08	16783.	6722.3
TPF	30.00%	9706.3	4256.4	925.08	18157.	7272.6
TPF	25.00%	10547.	4625.2	1005.2	19730.	7902.7
TPF	20.00%	11538.	5059.7	1099.7	21583.	8645.1
TPF	15.00%	12758.	5594.5	1215.9	23865.	9558.9
TPF	10.00%	14388.	6220.1	1397.1	27411.	10640.
TPF	5.00%	16967.	7061.5	1726.8	33849.	12117.
TPF	4.00%	17747.	7315.8	1826.4	35794.	12564.
TPF	3.00%	18721.	7633.4	1950.9	38224.	13121.
TPF	2.00%	20061.	8070.6	2122.2	41569.	13889.
TPF	1.00%	22226.	8776.9	2398.9	46972.	15129.
TPF	0.10%	28983.	10827.	3328.5	64676.	18654.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 44 0.00% 7469.1 4398.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	7469.1	3275.4	711.86	13972.	5596.4
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	729.59	319.94	69.535	1364.8	546.66	
TPF 98.00%	892.36	391.32	85.048	1669.2	668.61	
TPF 97.00%	1056.5	463.28	100.69	1976.2	791.57	
TPF 96.00%	1221.9	535.84	116.46	2285.7	915.55	
TPF 95.00%	1388.8	609.01	132.36	2597.9	1040.6	
TPF 90.00%	2244.8	984.40	213.95	4199.2	1682.0	
TPF 85.00%	3139.8	1376.9	299.25	5873.4	2352.6	
TPF 80.00%	3834.0	1681.3	365.41	7172.0	2872.7	
TPF 75.00%	4320.5	1894.6	411.77	8082.0	3237.2	
TPF 70.00%	4833.5	2119.6	460.66	9041.5	3621.6	
TPF 65.00%	5316.8	2331.5	506.73	9945.7	3983.7	
TPF 60.00%	5773.6	2531.8	550.26	10800.	4326.0	
TPF 55.00%	6261.5	2745.8	596.77	11713.	4691.6	
TPF 50.00%	6748.5	2959.4	643.18	12624.	5056.4	
TPF 45.00%	7274.7	3190.1	693.33	13608.	5450.7	
TPF 40.00%	7848.4	3441.7	748.01	14681.	5880.6	
TPF 35.00%	8480.8	3719.0	808.28	15864.	6354.4	
TPF 30.00%	9147.0	4011.2	871.77	17110.	6853.6	
TPF 25.00%	9909.5	4345.5	944.45	18537.	7424.9	
TPF 20.00%	10808.	4739.6	1030.1	20218.	8098.2	
TPF 15.00%	11916.	5225.4	1135.7	22290.	8928.2	
TPF 10.00%	13393.	5873.0	1276.4	25052.	10035.	
TPF 5.00%	15756.	6666.2	1571.9	30825.	11423.	
TPF 4.00%	16475.	6900.8	1663.8	32619.	11835.	
TPF 3.00%	17376.	7194.7	1779.0	34868.	12351.	
TPF 2.00%	18601.	7594.4	1935.6	37925.	13053.	
TPF 1.00%	20622.	8253.7	2193.9	42970.	14210.	
TPF 0.10%	26868.	10203.	3029.9	59037.	17591.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 45 0.00% 6946.4 4019.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	6946.4	3046.1	662.04	12994.	5204.7
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	713.93	313.08	68.043	1335.5	534.93	
TPF 98.00%	860.87	377.51	82.047	1610.4	645.03	
TPF 97.00%	1009.0	442.46	96.164	1887.4	756.00	
TPF 96.00%	1158.3	507.94	110.39	2166.7	867.88	
TPF 95.00%	1308.8	573.95	124.74	2448.3	980.66	
TPF 90.00%	2080.5	912.33	198.28	3891.7	1558.8	
TPF 85.00%	2886.0	1265.6	275.06	5398.6	2162.4	
TPF 80.00%	3661.9	1605.8	349.01	6850.0	2743.8	
TPF 75.00%	4098.3	1797.2	390.60	7666.3	3070.7	
TPF 70.00%	4557.6	1998.6	434.38	8525.6	3414.9	
TPF 65.00%	5042.9	2211.4	480.62	9433.2	3778.5	

TPF	60.00%	5460.3	2394.5	520.41	10214.	4091.3
TPF	55.00%	5894.9	2585.0	561.82	11027.	4416.8
TPF	50.00%	6354.7	2786.7	605.65	11887.	4761.4
TPF	45.00%	6822.0	2991.6	650.19	12761.	5111.5
TPF	40.00%	7332.0	3215.2	698.79	13715.	5493.6
TPF	35.00%	7894.0	3461.7	752.35	14767.	5914.7
TPF	30.00%	8520.6	3736.5	812.07	15939.	6384.2
TPF	25.00%	9197.9	4033.5	876.62	17206.	6891.7
TPF	20.00%	9997.8	4384.3	952.86	18702.	7491.0
TPF	15.00%	10987.	4818.3	1047.2	20553.	8232.6
TPF	10.00%	12314.	5400.2	1173.7	23035.	9226.8
TPF	5.00%	14444.	6238.5	1404.3	27552.	10672.
TPF	4.00%	15102.	6452.9	1488.3	29193.	11049.
TPF	3.00%	15928.	6722.6	1594.0	31256.	11522.
TPF	2.00%	17058.	7091.1	1738.4	34075.	12169.
TPF	1.00%	18908.	7694.7	1974.9	38693.	13229.
TPF	0.10%	24622.	9540.9	2712.6	53047.	16462.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 46 0.00% 6331.7 3614.4

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

Mean	0.00%	6331.7	2776.6	603.45	11844.	4744.1
TPF	100.00%	568.14	249.14	54.148	1062.8	425.69
TPF	99.00%	695.10	304.82	66.248	1300.3	520.81
TPF	98.00%	822.99	360.90	78.437	1539.5	616.64
TPF	97.00%	951.83	417.40	90.716	1780.5	713.17
TPF	96.00%	1081.6	474.32	103.09	2023.3	810.43
TPF	95.00%	1212.4	531.68	115.55	2268.0	908.43
TPF	90.00%	1881.8	825.20	179.35	3520.0	1409.9
TPF	85.00%	2578.6	1130.8	245.76	4823.5	1932.0
TPF	80.00%	3305.7	1449.6	315.06	6183.7	2476.9
TPF	75.00%	3828.6	1678.9	364.89	7161.8	2868.6
TPF	70.00%	4222.9	1851.8	402.47	7899.4	3164.1
TPF	65.00%	4638.7	2034.2	442.10	8677.2	3475.6
TPF	60.00%	5079.2	2227.4	484.09	9501.3	3805.7
TPF	55.00%	5453.2	2391.3	519.73	10201.	4085.9
TPF	50.00%	5851.8	2566.1	557.72	10946.	4384.6
TPF	45.00%	6282.3	2754.9	598.74	11752.	4707.1
TPF	40.00%	6719.1	2946.5	640.38	12569.	5034.4
TPF	35.00%	7202.5	3158.5	686.45	13473.	5396.6
TPF	30.00%	7745.6	3396.6	738.21	14489.	5803.6
TPF	25.00%	8370.1	3670.5	797.73	15657.	6271.4
TPF	20.00%	9071.1	3977.9	864.54	16968.	6796.7
TPF	15.00%	9937.1	4357.6	947.08	18588.	7445.5
TPF	10.00%	11109.	4871.4	1058.7	20780.	8323.3
TPF	5.00%	13005.	5702.8	1239.4	24326.	9743.9
TPF	4.00%	13591.	5960.0	1295.3	25424.	10183.
TPF	3.00%	14341.	6204.9	1391.2	27295.	10613.
TPF	2.00%	15373.	6541.3	1523.0	29869.	11204.
TPF	1.00%	17074.	7096.4	1740.5	34116.	12178.
TPF	0.10%	22354.	8818.7	2415.3	47292.	15202.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07

Rank 47 0.00% 5566.9 3183.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	5566.9	2441.2	530.57	10414.	4171.1
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	669.68	293.67	63.825	1252.7	501.77	
TPF 98.00%	771.86	338.48	73.564	1443.8	578.33	
TPF 97.00%	874.71	383.58	83.366	1636.2	655.39	
TPF 96.00%	978.23	428.98	93.233	1829.9	732.96	
TPF 95.00%	1082.5	474.69	103.17	2024.9	811.06	
TPF 90.00%	1614.8	708.11	153.90	3020.6	1209.9	
TPF 85.00%	2167.6	950.55	206.59	4054.8	1624.1	
TPF 80.00%	2743.9	1203.3	261.52	5132.8	2055.9	
TPF 75.00%	3347.2	1467.8	319.01	6261.2	2507.9	
TPF 70.00%	3786.4	1660.4	360.88	7082.9	2837.1	
TPF 65.00%	4117.1	1805.4	392.39	7701.4	3084.8	
TPF 60.00%	4468.4	1959.5	425.87	8358.6	3348.0	
TPF 55.00%	4844.1	2124.3	461.68	9061.5	3629.6	
TPF 50.00%	5216.1	2287.4	497.13	9757.2	3908.2	
TPF 45.00%	5564.6	2440.2	530.35	10409.	4169.4	
TPF 40.00%	5947.8	2608.2	566.87	11126.	4456.5	
TPF 35.00%	6367.3	2792.2	606.85	11911.	4770.8	
TPF 30.00%	6816.1	2989.0	649.62	12750.	5107.1	
TPF 25.00%	7336.8	3217.4	699.25	13724.	5497.3	
TPF 20.00%	7959.8	3490.5	758.62	14890.	5964.0	
TPF 15.00%	8726.8	3826.9	831.73	16324.	6538.7	
TPF 10.00%	9735.2	4269.1	927.83	18211.	7294.3	
TPF 5.00%	11396.	4997.5	1086.1	21318.	8538.8	
TPF 4.00%	11916.	5225.6	1135.7	22291.	8928.6	
TPF 3.00%	12578.	5515.8	1198.8	23529.	9424.4	
TPF 2.00%	13495.	5917.7	1286.1	25243.	10111.	
TPF 1.00%	15040.	6432.7	1480.4	29038.	11013.	
TPF 0.10%	19901.	8018.6	2101.8	41171.	13797.	
TPF 0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07	

Rank 48 0.00% 4547.5 2734.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	4547.5	1994.2	433.41	8506.5	3407.3
TPF 100.00%	568.14	249.14	54.148	1062.8	425.69	
TPF 99.00%	631.55	276.95	60.191	1181.4	473.20	
TPF 98.00%	695.58	305.03	66.294	1301.2	521.18	
TPF 97.00%	760.26	333.39	72.458	1422.1	569.64	
TPF 96.00%	825.59	362.04	78.685	1544.4	618.59	
TPF 95.00%	891.60	390.99	84.976	1667.8	668.05	
TPF 90.00%	1232.2	540.33	117.43	2304.9	923.22	
TPF 85.00%	1591.8	698.03	151.71	2977.6	1192.7	
TPF 80.00%	1972.8	865.10	188.02	3690.2	1478.1	
TPF 75.00%	2377.8	1042.7	226.62	4447.9	1781.6	
TPF 70.00%	2810.2	1232.3	267.83	5256.7	2105.6	
TPF 65.00%	3273.9	1435.7	312.03	6124.2	2453.0	

TPF	60.00%	3684.1	1615.6	351.12	6891.5	2760.4
TPF	55.00%	3951.8	1733.0	376.64	7392.3	2961.0
TPF	50.00%	4244.5	1861.3	404.53	7939.8	3180.3
TPF	45.00%	4567.4	2002.9	435.31	8543.8	3422.2
TPF	40.00%	4927.5	2160.8	469.63	9217.5	3692.0
TPF	35.00%	5283.9	2317.1	503.59	9884.0	3959.0
TPF	30.00%	5654.8	2479.8	538.95	10578.	4237.0
TPF	25.00%	6092.1	2671.5	580.62	11396.	4564.6
TPF	20.00%	6599.4	2894.0	628.97	12345.	4944.7
TPF	15.00%	7233.0	3171.8	689.35	13530.	5419.4
TPF	10.00%	8117.9	3559.9	773.69	15185.	6082.5
TPF	5.00%	9541.1	4184.0	909.34	17848.	7148.9
TPF	4.00%	9988.1	4380.0	951.94	18684.	7483.8
TPF	3.00%	10561.	4631.4	1006.6	19756.	7913.2
TPF	2.00%	11363.	4983.1	1083.0	21256.	8514.1
TPF	1.00%	12719.	5577.5	1212.2	23792.	9529.8
TPF	0.10%	17126.	7113.1	1747.0	34244.	12208.
TPF	0.00%	0.56341E+07	0.55235E+06	0.12551E+07	0.20503E+08	0.10022E+07