

GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

The Current UAI AAAAABAK 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 07 - Rift Play
Geologist Peter Johnson
Remarks Play 07 2005 Assessment
Run date Date 16-SEP-05 Time 08:54:11

USER SUPPLIED PARAMETERS

RECOVERABLE RESOURCES? > R

B) Pool Size Distribution

Z PROB.

EXPECTATION = 94241.

S.D. = 0.33423E+06

MU = 9.7440

SIG.SQ. = 3.7147

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

Mean	%	94241.	60291.	2485.6	0.10986E+06	66975.
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	150.53	78.075	5.7679	306.85	67.914
TPF	98.00%	289.14	149.97	11.079	589.41	130.45
TPF	97.00%	419.98	217.84	16.093	856.13	189.49
TPF	96.00%	561.82	291.40	21.528	1145.3	253.48
TPF	95.00%	704.88	365.61	27.010	1436.9	318.02
TPF	90.00%	1467.2	761.01	56.221	2990.9	661.97
TPF	85.00%	2369.6	1294.9	87.465	4382.7	1165.4
TPF	80.00%	3471.2	1946.7	125.61	6081.9	1780.0
TPF	75.00%	4745.0	2716.7	167.86	7997.3	2458.1
TPF	70.00%	6383.8	3707.4	222.21	10462.	3330.6
TPF	65.00%	8334.4	4912.2	272.92	13122.	4576.4
TPF	60.00%	10721.	6386.1	334.95	16377.	6100.4
TPF	55.00%	13648.	8316.9	411.29	19801.	7846.6
TPF	50.00%	17314.	10735.	506.91	24090.	10034.
TPF	45.00%	22007.	13548.	654.81	30714.	13144.
TPF	40.00%	28122.	17213.	847.54	39346.	17196.
TPF	35.00%	36369.	23127.	988.19	47232.	21630.
TPF	30.00%	47548.	31144.	1178.9	57922.	27641.

TPF	25.00%	63324.	40494.	1669.9	76545.	42374.
TPF	20.00%	87141.	54610.	2411.2	0.10466E+06	64616.
TPF	15.00%	0.12591E+06	85628.	2817.6	0.13303E+06	77496.
TPF	10.00%	0.20124E+06	0.14591E+06	3607.4	0.18817E+06	0.10253E+06
TPF	5.00%	0.39172E+06	0.27058E+06	8044.4	0.35718E+06	0.27841E+06
TPF	4.00%	0.47406E+06	0.32448E+06	9962.5	0.43024E+06	0.35445E+06
TPF	3.00%	0.60149E+06	0.40788E+06	12931.	0.54330E+06	0.47211E+06
TPF	2.00%	0.81139E+06	0.54526E+06	17820.	0.72954E+06	0.66593E+06
TPF	1.00%	0.12859E+07	0.85584E+06	28873.	0.11506E+07	0.11041E+07
TPF	0.10%	0.41887E+07	0.27558E+07	96490.	0.37262E+07	0.37845E+07
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

C) No.of Pools Distribution

Lower Support = 0
Upper Support = 38
Expectation = 12.16
Standard Deviation= 5.37

Rank 1 90.00% 0.83845E+06 0.15815E+07

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	90.00%	0.83845E+06	0.56297E+06	18450.	0.75355E+06	0.69091E+06
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	38919.	24957.	1031.7	49671.	23001.
TPF	98.00%	51259.	33344.	1294.3	62302.	31106.
TPF	97.00%	60599.	38879.	1585.1	73328.	39829.
TPF	96.00%	69241.	44001.	1854.1	83530.	47900.
TPF	95.00%	77037.	48621.	2096.7	92732.	55180.
TPF	90.00%	0.11022E+06	73076.	2653.1	0.12155E+06	72284.
TPF	85.00%	0.14048E+06	97287.	2970.4	0.14370E+06	82338.
TPF	80.00%	0.17249E+06	0.12290E+06	3306.0	0.16713E+06	92975.
TPF	75.00%	0.19734E+06	0.14279E+06	3566.6	0.18531E+06	0.10123E+06
TPF	70.00%	0.24274E+06	0.17307E+06	4574.2	0.22499E+06	0.14085E+06
TPF	65.00%	0.28619E+06	0.20151E+06	5586.2	0.26354E+06	0.18097E+06
TPF	60.00%	0.32383E+06	0.22614E+06	6463.0	0.29694E+06	0.21572E+06
TPF	55.00%	0.35704E+06	0.24788E+06	7236.5	0.32640E+06	0.24639E+06
TPF	50.00%	0.38674E+06	0.26732E+06	7928.6	0.35276E+06	0.27382E+06
TPF	45.00%	0.43906E+06	0.30157E+06	9147.2	0.39918E+06	0.32213E+06
TPF	40.00%	0.50197E+06	0.34274E+06	10613.	0.45501E+06	0.38022E+06
TPF	35.00%	0.57748E+06	0.39216E+06	12371.	0.52200E+06	0.44994E+06
TPF	30.00%	0.67708E+06	0.45736E+06	14692.	0.61037E+06	0.54191E+06
TPF	25.00%	0.78427E+06	0.52752E+06	17189.	0.70549E+06	0.64089E+06
TPF	20.00%	0.97677E+06	0.65351E+06	21673.	0.87629E+06	0.81864E+06
TPF	15.00%	0.11897E+07	0.79287E+06	26632.	0.10652E+07	0.10153E+07
TPF	10.00%	0.19964E+07	0.13209E+07	45424.	0.17810E+07	0.17602E+07
TPF	5.00%	0.32870E+07	0.21656E+07	75486.	0.29261E+07	0.29518E+07
TPF	4.00%	0.35369E+07	0.23292E+07	81308.	0.31478E+07	0.31826E+07
TPF	3.00%	0.37842E+07	0.24911E+07	87069.	0.33673E+07	0.34110E+07
TPF	2.00%	0.40290E+07	0.26513E+07	92772.	0.35845E+07	0.36371E+07
TPF	1.00%	0.79358E+07	0.52084E+07	0.18378E+06	0.70510E+07	0.72445E+07
TPF	0.10%	0.17727E+08	0.11617E+08	0.41186E+06	0.15739E+08	0.16286E+08
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 2 90.00% 0.24358E+06 0.30067E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	90.00%	0.24358E+06	0.17362E+06	4593.7	0.22573E+06 0.14162E+06
TPF	100.00%	3.1648	1.6415	0.12127	6.4515 1.4279
TPF	99.00%	18599.	11505.	547.39	25904. 10885.
TPF	98.00%	24607.	15107.	736.77	34385. 14867.
TPF	97.00%	29070.	17894.	863.72	40253. 17706.
TPF	96.00%	33174.	20836.	933.70	44177. 19912.
TPF	95.00%	36409.	23157.	988.88	47271. 21652.
TPF	90.00%	51524.	33501.	1302.6	62615. 31354.
TPF	85.00%	63608.	40663.	1678.7	76881. 42639.
TPF	80.00%	76874.	48525.	2091.6	92541. 55028.
TPF	75.00%	87686.	55046.	2416.9	0.10506E+06 64797.
TPF	70.00%	0.10220E+06	66659.	2569.1	0.11568E+06 69619.
TPF	65.00%	0.11483E+06	76766.	2701.5	0.12493E+06 73816.
TPF	60.00%	0.12629E+06	85933.	2821.6	0.13331E+06 77623.
TPF	55.00%	0.14622E+06	0.10188E+06	3030.6	0.14790E+06 84246.
TPF	50.00%	0.16465E+06	0.11663E+06	3223.8	0.16139E+06 90370.
TPF	45.00%	0.18193E+06	0.13046E+06	3405.0	0.17404E+06 96113.
TPF	40.00%	0.19834E+06	0.14359E+06	3577.1	0.18605E+06 0.10157E+06
TPF	35.00%	0.23382E+06	0.16723E+06	4366.3	0.21707E+06 0.13261E+06
TPF	30.00%	0.27268E+06	0.19267E+06	5271.5	0.25155E+06 0.16849E+06
TPF	25.00%	0.31108E+06	0.21780E+06	6166.1	0.28563E+06 0.20395E+06
TPF	20.00%	0.34971E+06	0.24309E+06	7066.0	0.31991E+06 0.23963E+06
TPF	15.00%	0.38955E+06	0.26916E+06	7993.8	0.35525E+06 0.27641E+06
TPF	10.00%	0.48227E+06	0.32985E+06	10154.	0.43753E+06 0.36203E+06
TPF	5.00%	0.67933E+06	0.45883E+06	14744.	0.61237E+06 0.54399E+06
TPF	4.00%	0.74425E+06	0.50132E+06	16256.	0.66997E+06 0.60394E+06
TPF	3.00%	0.82132E+06	0.55176E+06	18052.	0.73836E+06 0.67510E+06
TPF	2.00%	0.10068E+07	0.67318E+06	22373.	0.90295E+06 0.84639E+06
TPF	1.00%	0.12390E+07	0.82517E+06	27782.	0.11090E+07 0.10608E+07
TPF	0.10%	0.34283E+07	0.22581E+07	78779.	0.30515E+07 0.30824E+07
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08 0.17286E+08

Rank 3 89.99% 0.12525E+06 0.12303E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	89.99%	0.12525E+06	85107.	2810.8	0.13256E+06 77280.
TPF	100.00%	3.1648	1.6415	0.12127	6.4515 1.4279
TPF	99.00%	10084.	5992.7	318.39	15509. 5693.6
TPF	98.00%	13596.	8282.4	409.93	19740. 7815.5
TPF	97.00%	16362.	10107.	482.07	22976. 9465.6
TPF	96.00%	18683.	11556.	550.05	26023. 10941.
TPF	95.00%	20731.	12783.	614.59	28913. 12298.
TPF	90.00%	29278.	18042.	867.25	40451. 17817.
TPF	85.00%	36550.	23258.	991.29	47406. 21728.
TPF	80.00%	43837.	28483.	1115.6	54373. 25646.
TPF	75.00%	50640.	32977.	1275.1	61572. 30528.
TPF	70.00%	57733.	37180.	1495.8	69944. 37152.
TPF	65.00%	64317.	41083.	1700.8	77717. 43301.

TPF	60.00%	72839.	46133.	1966.0	87777.	51259.
TPF	55.00%	80691.	50787.	2210.4	97046.	58592.
TPF	50.00%	88615.	55789.	2426.6	0.10574E+06	65105.
TPF	45.00%	99995.	64895.	2545.9	0.11407E+06	68887.
TPF	40.00%	0.11096E+06	73671.	2660.9	0.12210E+06	72531.
TPF	35.00%	0.12168E+06	82246.	2773.3	0.12994E+06	76092.
TPF	30.00%	0.13835E+06	95583.	2948.1	0.14214E+06	81630.
TPF	25.00%	0.15919E+06	0.11226E+06	3166.5	0.15739E+06	88554.
TPF	20.00%	0.18067E+06	0.12945E+06	3391.8	0.17311E+06	95693.
TPF	15.00%	0.20697E+06	0.14966E+06	3741.0	0.19326E+06	0.10782E+06
TPF	10.00%	0.27153E+06	0.19192E+06	5244.8	0.25054E+06	0.16744E+06
TPF	5.00%	0.35181E+06	0.24446E+06	7114.9	0.32177E+06	0.24156E+06
TPF	4.00%	0.37199E+06	0.25767E+06	7584.9	0.33967E+06	0.26020E+06
TPF	3.00%	0.39870E+06	0.27515E+06	8207.1	0.36337E+06	0.28486E+06
TPF	2.00%	0.45819E+06	0.31409E+06	9592.9	0.41616E+06	0.33979E+06
TPF	1.00%	0.57318E+06	0.38935E+06	12271.	0.51819E+06	0.44597E+06
TPF	0.10%	0.10928E+07	0.72943E+06	24374.	0.97920E+06	0.92574E+06
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 4 89.96% 76060. 70427.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	89.96%	76060.	48042.	2066.3	91579.	54267.
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	5475.6	3158.4	192.09	9096.0	2847.1
TPF	98.00%	7836.6	4604.8	259.98	12443.	4258.5
TPF	97.00%	9641.4	5719.5	306.90	14905.	5411.1
TPF	96.00%	11123.	6651.7	345.45	16848.	6340.6
TPF	95.00%	12498.	7558.8	381.32	18457.	7161.0
TPF	90.00%	17998.	11145.	528.46	25055.	10487.
TPF	85.00%	22705.	13966.	676.80	31699.	13606.
TPF	80.00%	27157.	16635.	817.12	37984.	16556.
TPF	75.00%	31726.	19798.	909.01	42792.	19134.
TPF	70.00%	35937.	22818.	980.83	46819.	21398.
TPF	65.00%	40852.	26343.	1064.7	51519.	24041.
TPF	60.00%	45465.	29651.	1143.3	55930.	26521.
TPF	55.00%	50651.	32983.	1275.4	61584.	30538.
TPF	50.00%	56353.	36363.	1452.9	68316.	35864.
TPF	45.00%	61817.	39601.	1623.0	74766.	40967.
TPF	40.00%	69066.	43897.	1848.6	83323.	47736.
TPF	35.00%	76969.	48581.	2094.6	92653.	55117.
TPF	30.00%	84886.	53273.	2341.0	0.10200E+06	62510.
TPF	25.00%	96617.	62192.	2510.5	0.11160E+06	67764.
TPF	20.00%	0.11035E+06	73180.	2654.5	0.12165E+06	72327.
TPF	15.00%	0.12518E+06	85051.	2810.0	0.13250E+06	77257.
TPF	10.00%	0.15743E+06	0.11085E+06	3148.1	0.15610E+06	87971.
TPF	5.00%	0.19974E+06	0.14470E+06	3591.7	0.18707E+06	0.10203E+06
TPF	4.00%	0.22512E+06	0.16154E+06	4163.8	0.20936E+06	0.12458E+06
TPF	3.00%	0.25711E+06	0.18248E+06	4909.0	0.23775E+06	0.15412E+06
TPF	2.00%	0.29629E+06	0.20812E+06	5821.6	0.27251E+06	0.19030E+06
TPF	1.00%	0.35072E+06	0.24375E+06	7089.5	0.32080E+06	0.24056E+06
TPF	0.10%	0.58129E+06	0.39466E+06	12460.	0.52538E+06	0.45346E+06
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 5 89.84% 49958. 45561.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	89.84%	49958.	32573.	1253.9	60767.	29892.
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	2885.7	1600.2	105.33	5178.7	1453.3	
TPF 98.00%	4390.8	2502.6	156.11	7464.7	2269.6	
TPF 97.00%	5612.7	3241.3	196.64	9302.2	2920.1	
TPF 96.00%	6645.3	3869.0	229.01	10818.	3497.7	
TPF 95.00%	7595.7	4456.0	253.72	12115.	4104.6	
TPF 90.00%	11435.	6857.4	353.58	17213.	6526.6	
TPF 85.00%	14687.	9002.3	438.39	21017.	8466.5	
TPF 80.00%	17656.	10940.	517.68	24573.	10260.	
TPF 75.00%	20706.	12768.	613.81	28878.	12282.	
TPF 70.00%	23746.	14591.	709.64	33170.	14296.	
TPF 65.00%	26814.	16429.	806.31	37499.	16329.	
TPF 60.00%	30143.	18663.	882.01	41279.	18283.	
TPF 55.00%	33677.	21197.	942.28	44658.	20182.	
TPF 50.00%	37265.	23770.	1003.5	48089.	22112.	
TPF 45.00%	41644.	26911.	1078.2	52276.	24467.	
TPF 40.00%	45924.	29980.	1151.2	56369.	26768.	
TPF 35.00%	51249.	33338.	1294.1	62291.	31098.	
TPF 30.00%	57291.	36919.	1482.1	69423.	36740.	
TPF 25.00%	63592.	40653.	1678.2	76861.	42624.	
TPF 20.00%	73469.	46507.	1985.6	88520.	51848.	
TPF 15.00%	84250.	52896.	2321.2	0.10125E+06	61916.	
TPF 10.00%	0.10275E+06	67097.	2574.8	0.11608E+06	69801.	
TPF 5.00%	0.13267E+06	91038.	2888.5	0.13798E+06	79743.	
TPF 4.00%	0.14630E+06	0.10195E+06	3031.4	0.14796E+06	84273.	
TPF 3.00%	0.16221E+06	0.11467E+06	3198.2	0.15960E+06	89558.	
TPF 2.00%	0.18193E+06	0.13046E+06	3405.0	0.17404E+06	96113.	
TPF 1.00%	0.22312E+06	0.16023E+06	4117.1	0.20758E+06	0.12273E+06	
TPF 0.10%	0.37512E+06	0.25972E+06	7657.9	0.34245E+06	0.26309E+06	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 6 89.46% 34420. 31482.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	89.46%	34420.	21730.	954.96	45369.	20582.
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	1450.8	752.52	55.594	2957.5	654.58	
TPF 98.00%	2405.9	1316.4	88.722	4438.7	1185.7	
TPF 97.00%	3220.1	1798.1	116.91	5694.5	1639.9	
TPF 96.00%	3914.3	2214.6	140.31	6748.2	2015.9	
TPF 95.00%	4519.7	2580.5	160.38	7658.6	2338.2	
TPF 90.00%	7280.1	4261.0	245.51	11684.	3903.1	
TPF 85.00%	9620.1	5706.3	306.34	14876.	5397.5	
TPF 80.00%	11805.	7101.5	363.23	17646.	6747.4	
TPF 75.00%	13875.	8466.5	417.21	20067.	7982.0	
TPF 70.00%	16081.	9922.1	474.75	22648.	9298.4	
TPF 65.00%	18274.	11311.	537.16	25445.	10670.	

TPF	60.00%	20609.	12710.	610.75	28741.	12217.
TPF	55.00%	23039.	14167.	687.35	32172.	13828.
TPF	50.00%	25761.	15798.	773.12	36013.	15631.
TPF	45.00%	28490.	17477.	853.82	39698.	17394.
TPF	40.00%	31979.	19979.	913.32	43034.	19270.
TPF	35.00%	35457.	22474.	972.64	46360.	21140.
TPF	30.00%	39911.	25668.	1048.6	50619.	23535.
TPF	25.00%	44850.	29210.	1132.8	55342.	26190.
TPF	20.00%	51132.	33268.	1290.4	62152.	30988.
TPF	15.00%	59260.	38086.	1543.4	71748.	38579.
TPF	10.00%	71531.	45358.	1925.3	86233.	50038.
TPF	5.00%	92794.	59133.	2470.4	0.10880E+06	66494.
TPF	4.00%	0.10108E+06	65760.	2557.3	0.11486E+06	69246.
TPF	3.00%	0.11080E+06	73540.	2659.2	0.12198E+06	72477.
TPF	2.00%	0.12296E+06	83272.	2786.7	0.13088E+06	76518.
TPF	1.00%	0.15414E+06	0.10822E+06	3113.6	0.15369E+06	86876.
TPF	0.10%	0.27316E+06	0.19298E+06	5282.8	0.25199E+06	0.16894E+06
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 7 88.53% 24494. 22808.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	88.53%	24494.	15039.	733.22	34226.	14792.
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	752.12	390.11	28.820	1533.2	339.34	
TPF 98.00%	1326.9	688.25	50.846	2704.9	598.68	
TPF 97.00%	1835.3	978.78	68.965	3558.6	867.31	
TPF 96.00%	2278.3	1240.9	84.304	4241.9	1114.5	
TPF 95.00%	2722.7	1503.9	99.692	4927.4	1362.4	
TPF 90.00%	4567.2	2609.3	161.96	7730.0	2363.5	
TPF 85.00%	6268.7	3637.8	218.40	10289.	3269.4	
TPF 80.00%	7893.6	4639.9	261.46	12521.	4294.9	
TPF 75.00%	9495.0	5629.1	303.09	14706.	5317.7	
TPF 70.00%	11052.	6604.4	343.58	16764.	6297.9	
TPF 65.00%	12713.	7700.5	386.92	18708.	7289.2	
TPF 60.00%	14405.	8816.7	431.05	20688.	8298.6	
TPF 55.00%	16225.	10017.	478.49	22816.	9383.9	
TPF 50.00%	18151.	11237.	533.30	25272.	10589.	
TPF 45.00%	20322.	12538.	601.72	28337.	12027.	
TPF 40.00%	22603.	13905.	673.60	31556.	13539.	
TPF 35.00%	25398.	15581.	761.71	35502.	15391.	
TPF 30.00%	28288.	17333.	850.38	39505.	17285.	
TPF 25.00%	32277.	20193.	918.41	43319.	19430.	
TPF 20.00%	36587.	23284.	991.92	47441.	21747.	
TPF 15.00%	42968.	27860.	1100.7	53542.	25178.	
TPF 10.00%	51693.	33601.	1307.9	62814.	31512.	
TPF 5.00%	67316.	42860.	1794.1	81257.	46102.	
TPF 4.00%	73116.	46298.	1974.7	88104.	51518.	
TPF 3.00%	79959.	50353.	2187.6	96182.	57909.	
TPF 2.00%	89475.	56477.	2435.6	0.10637E+06	65391.	
TPF 1.00%	0.10982E+06	72755.	2648.9	0.12126E+06	72151.	
TPF 0.10%	0.18482E+06	0.13277E+06	3435.3	0.17615E+06	97073.	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 8 86.61% 17870. 17107.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	86.61%	17870.	11068.	524.42	24875.	10402.
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	407.33	211.28	15.608	830.34	183.78
TPF	98.00%	756.92	392.60	29.004	1543.0	341.50
TPF	97.00%	1079.0	559.66	41.346	2199.5	486.82
TPF	96.00%	1364.3	707.64	52.278	2781.1	615.55
TPF	95.00%	1649.5	868.89	62.534	3272.1	763.69
TPF	90.00%	2956.9	1642.4	107.80	5288.6	1493.1
TPF	85.00%	4144.7	2353.8	147.94	7094.6	2138.5
TPF	80.00%	5309.5	3058.0	186.58	8846.3	2758.7
TPF	75.00%	6479.0	3766.3	224.69	10592.	3391.5
TPF	70.00%	7707.1	4524.8	256.61	12267.	4175.8
TPF	65.00%	8944.4	5289.0	288.78	13954.	4966.0
TPF	60.00%	10233.	6084.7	322.27	15712.	5788.7
TPF	55.00%	11625.	6982.4	358.53	17435.	6639.7
TPF	50.00%	13075.	7939.0	396.35	19131.	7504.9
TPF	45.00%	14708.	9016.2	438.94	21042.	8479.1
TPF	40.00%	16472.	10180.	484.94	23105.	9531.4
TPF	35.00%	18509.	11452.	544.58	25778.	10826.
TPF	30.00%	20836.	12847.	617.92	29062.	12368.
TPF	25.00%	23649.	14532.	706.55	33032.	14231.
TPF	20.00%	27044.	16567.	813.56	37824.	16481.
TPF	15.00%	31767.	19827.	909.71	42832.	19156.
TPF	10.00%	38333.	24536.	1021.7	49110.	22686.
TPF	5.00%	50279.	32763.	1263.9	61146.	30191.
TPF	4.00%	54548.	35293.	1396.7	66185.	34178.
TPF	3.00%	59605.	38290.	1554.1	72154.	38901.
TPF	2.00%	67372.	42893.	1795.9	81323.	46154.
TPF	1.00%	81501.	51267.	2235.6	98002.	59349.
TPF	0.10%	0.13667E+06	94243.	2930.5	0.14091E+06	81074.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 9 83.24% 13328. 13171.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	83.24%	13328.	8106.2	402.96	19428.	7656.1
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	247.45	128.35	9.4817	504.42	111.64
TPF	98.00%	456.02	236.53	17.474	929.60	205.75
TPF	97.00%	660.61	342.65	25.314	1346.7	298.05
TPF	96.00%	861.62	446.91	33.016	1756.4	388.74
TPF	95.00%	1052.7	546.03	40.339	2146.0	474.97
TPF	90.00%	1942.0	1042.0	72.662	3723.3	926.87
TPF	85.00%	2804.8	1552.4	102.53	5054.1	1408.2
TPF	80.00%	3650.9	2055.3	131.57	6352.1	1875.7
TPF	75.00%	4496.8	2566.7	159.62	7624.1	2326.0
TPF	70.00%	5419.8	3124.6	190.24	9012.0	2817.4
TPF	65.00%	6346.3	3684.8	220.97	10405.	3310.7

TPF	60.00%	7384.1	4325.3	248.22	11826.	3969.5
TPF	55.00%	8400.7	4953.2	274.64	13213.	4618.8
TPF	50.00%	9597.7	5692.5	305.76	14846.	5383.2
TPF	45.00%	10792.	6432.9	336.80	16460.	6142.7
TPF	40.00%	12239.	7387.7	374.55	18154.	7006.2
TPF	35.00%	13721.	8365.2	413.20	19887.	7890.3
TPF	30.00%	15614.	9613.9	462.57	22102.	9019.6
TPF	25.00%	17684.	10957.	518.57	24612.	10279.
TPF	20.00%	20430.	12603.	605.13	28489.	12099.
TPF	15.00%	23965.	14722.	716.51	33478.	14441.
TPF	10.00%	28984.	17832.	862.24	40170.	17659.
TPF	5.00%	38396.	24582.	1022.8	49171.	22720.
TPF	4.00%	41687.	26941.	1078.9	52317.	24490.
TPF	3.00%	45600.	29747.	1145.6	56059.	26593.
TPF	2.00%	51820.	33676.	1311.8	62965.	31631.
TPF	1.00%	62160.	39804.	1633.6	75170.	41286.
TPF	0.10%	0.10557E+06	69355.	2604.4	0.11815E+06	70739.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 10 78.05% 10159. 10357.

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

Mean	78.05%	10159.	6039.4	320.36	15612.	5741.9
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	161.27	83.648	6.1796	328.75	72.761
TPF	98.00%	303.09	157.21	11.614	617.84	136.75
TPF	97.00%	433.10	224.64	16.596	882.87	195.41
TPF	96.00%	567.49	294.34	21.745	1156.8	256.04
TPF	95.00%	697.97	362.02	26.745	1422.8	314.91
TPF	90.00%	1328.1	688.88	50.893	2707.4	599.23
TPF	85.00%	1954.6	1049.4	73.095	3742.6	933.86
TPF	80.00%	2579.4	1419.0	94.728	4706.3	1282.4
TPF	75.00%	3238.8	1809.2	117.56	5723.5	1650.3
TPF	70.00%	3916.9	2216.1	140.39	6752.1	2017.3
TPF	65.00%	4596.0	2626.7	162.92	7773.3	2378.8
TPF	60.00%	5394.6	3109.4	189.40	8974.1	2804.0
TPF	55.00%	6214.1	3604.8	216.59	10207.	3240.3
TPF	50.00%	7142.9	4176.3	241.95	11497.	3815.5
TPF	45.00%	8100.6	4767.8	266.84	12803.	4427.1
TPF	40.00%	9229.8	5465.3	296.20	14344.	5148.2
TPF	35.00%	10437.	6211.0	327.58	15991.	5919.3
TPF	30.00%	11910.	7170.7	365.97	17769.	6810.0
TPF	25.00%	13537.	8243.9	408.41	19672.	7780.6
TPF	20.00%	15724.	9686.4	465.44	22230.	9085.2
TPF	15.00%	18480.	11434.	543.66	25737.	10807.
TPF	10.00%	22441.	13808.	668.49	31327.	13431.
TPF	5.00%	29870.	18467.	877.35	41017.	18136.
TPF	4.00%	32462.	20326.	921.55	43496.	19529.
TPF	3.00%	35554.	22544.	974.30	46453.	21192.
TPF	2.00%	40622.	26177.	1060.7	51298.	23917.
TPF	1.00%	48978.	31992.	1223.4	59610.	28976.
TPF	0.10%	82236.	51703.	2258.5	98870.	60035.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 11 70.98% 7915.4 8298.0

Prob.	BOE (MBbl)	Oil (MBbl)	Coil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	70.98%	7915.4	4653.4	262.03	12551.	4308.8
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	111.57	57.870	4.2752	227.44	50.338	
TPF 98.00%	213.44	110.71	8.1786	435.09	96.299	
TPF 97.00%	309.53	160.55	11.861	630.98	139.65	
TPF 96.00%	399.40	207.16	15.304	814.17	180.20	
TPF 95.00%	493.08	255.75	18.894	1005.1	222.46	
TPF 90.00%	963.32	499.66	36.913	1963.7	434.63	
TPF 85.00%	1410.7	731.68	54.054	2875.6	636.46	
TPF 80.00%	1896.6	1015.1	71.090	3653.3	901.55	
TPF 75.00%	2368.0	1294.0	87.411	4380.3	1164.5	
TPF 70.00%	2920.4	1620.8	106.54	5232.3	1472.7	
TPF 65.00%	3456.7	1938.1	125.11	6059.5	1771.9	
TPF 60.00%	4061.9	2303.8	145.20	6970.2	2094.5	
TPF 55.00%	4662.5	2666.9	165.12	7873.4	2414.2	
TPF 50.00%	5410.1	3118.8	189.92	8997.5	2812.2	
TPF 45.00%	6187.3	3588.7	215.70	10166.	3226.0	
TPF 40.00%	7092.6	4145.2	240.64	11429.	3783.3	
TPF 35.00%	8065.1	4745.9	265.92	12755.	4404.4	
TPF 30.00%	9251.0	5478.4	296.75	14373.	5161.8	
TPF 25.00%	10581.	6300.0	331.33	16187.	6011.4	
TPF 20.00%	12338.	7452.7	377.12	18269.	7065.0	
TPF 15.00%	14558.	8917.3	435.03	20866.	8389.6	
TPF 10.00%	17760.	11003.	520.96	24720.	10329.	
TPF 5.00%	23738.	14586.	709.37	33158.	14291.	
TPF 4.00%	25755.	15795.	772.96	36006.	15628.	
TPF 3.00%	28190.	17262.	848.70	39411.	17232.	
TPF 2.00%	32373.	20262.	920.05	43411.	19482.	
TPF 1.00%	39413.	25311.	1040.1	50143.	23267.	
TPF 0.10%	66007.	42085.	1753.4	79713.	44880.	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 12 62.31% 6303.2 6765.3

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	62.31%	6303.2	3658.7	219.54	10341.	3287.7
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	81.913	42.487	3.1388	166.98	36.957	
TPF 98.00%	159.17	82.561	6.0993	324.48	71.816	
TPF 97.00%	231.52	120.08	8.8715	471.95	104.46	
TPF 96.00%	302.28	156.79	11.583	616.20	136.38	
TPF 95.00%	369.10	191.44	14.143	752.41	166.53	
TPF 90.00%	718.73	372.79	27.541	1465.1	324.27	
TPF 85.00%	1081.2	560.81	41.431	2204.1	487.82	
TPF 80.00%	1431.7	742.62	54.862	2918.6	645.97	
TPF 75.00%	1829.6	975.41	68.768	3549.8	864.13	
TPF 70.00%	2226.5	1210.3	82.512	4162.1	1085.6	
TPF 65.00%	2674.1	1475.1	98.007	4852.4	1335.3	

TPF	60.00%	3151.2	1757.3	114.53	5588.2	1601.4
TPF	55.00%	3654.6	2057.6	131.69	6357.6	1877.6
TPF	50.00%	4214.2	2395.9	150.25	7199.2	2175.5
TPF	45.00%	4796.4	2747.8	169.56	8074.7	2485.5
TPF	40.00%	5552.9	3205.1	194.65	9212.2	2888.3
TPF	35.00%	6341.3	3681.7	220.80	10398.	3308.0
TPF	30.00%	7325.6	4289.2	246.70	11746.	3932.1
TPF	25.00%	8408.6	4958.0	274.85	13224.	4623.8
TPF	20.00%	9855.5	5851.8	312.46	15197.	5547.9
TPF	15.00%	11701.	7032.6	360.51	17524.	6685.0
TPF	10.00%	14352.	8781.5	429.66	20625.	8266.8
TPF	5.00%	19238.	11888.	567.54	26806.	11309.
TPF	4.00%	20839.	12848.	617.99	29066.	12369.
TPF	3.00%	22993.	14139.	685.91	32107.	13797.
TPF	2.00%	26229.	16079.	787.89	36675.	15942.
TPF	1.00%	32124.	20083.	915.79	43173.	19348.
TPF	0.10%	54546.	35292.	1396.7	66183.	34176.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 13 52.66% 5127.0 5608.6

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

Mean	52.66%	5127.0	2947.7	180.53	8571.8	2661.5
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	63.308	32.837	2.4259	129.05	28.563
TPF	98.00%	123.14	63.872	4.7186	251.03	55.559
TPF	97.00%	180.78	93.765	6.9270	368.51	81.562
TPF	96.00%	236.52	122.68	9.0631	482.14	106.71
TPF	95.00%	291.85	151.38	11.183	594.94	131.68
TPF	90.00%	561.65	291.32	21.522	1144.9	253.40
TPF	85.00%	849.00	440.36	32.532	1730.7	383.05
TPF	80.00%	1142.5	592.60	43.779	2329.0	515.47
TPF	75.00%	1434.3	743.93	54.959	2923.8	647.11
TPF	70.00%	1773.3	942.13	66.820	3463.0	832.75
TPF	65.00%	2120.0	1147.2	78.823	3997.8	1026.2
TPF	60.00%	2492.4	1367.6	91.719	4572.2	1233.9
TPF	55.00%	2927.0	1624.7	106.77	5242.6	1476.4
TPF	50.00%	3371.9	1887.9	122.17	5928.7	1724.6
TPF	45.00%	3887.0	2198.0	139.40	6707.1	2001.3
TPF	40.00%	4439.4	2532.0	157.72	7537.9	2295.5
TPF	35.00%	5100.3	2931.5	179.64	8531.6	2647.3
TPF	30.00%	5899.6	3414.7	206.15	9733.6	3072.8
TPF	25.00%	6842.6	3990.8	234.14	11087.	3623.6
TPF	20.00%	7998.5	4704.8	264.19	12664.	4361.9
TPF	15.00%	9566.2	5673.1	304.94	14803.	5363.1
TPF	10.00%	11809.	7104.0	363.33	17650.	6749.6
TPF	5.00%	15859.	9775.7	468.97	22389.	9166.0
TPF	4.00%	17136.	10618.	502.25	23882.	9927.4
TPF	3.00%	19059.	11781.	561.89	26553.	11190.
TPF	2.00%	21616.	13314.	642.49	30162.	12884.
TPF	1.00%	26536.	16263.	797.56	37108.	16145.
TPF	0.10%	45283.	29520.	1140.2	55755.	26423.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 14 42.76% 4255.2 4725.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	42.76%	4255.2	2420.6	151.61	7260.8	2197.4
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	50.967	26.436	1.9530	103.90	22.995	
TPF 98.00%	98.726	51.207	3.7830	201.25	44.543	
TPF 97.00%	146.45	75.959	5.6116	298.53	66.073	
TPF 96.00%	191.55	99.352	7.3398	390.47	86.421	
TPF 95.00%	236.38	122.61	9.0578	481.86	106.65	
TPF 90.00%	453.41	235.17	17.374	924.27	204.57	
TPF 85.00%	684.04	354.80	26.212	1394.4	308.62	
TPF 80.00%	930.73	482.75	35.664	1897.3	419.92	
TPF 75.00%	1181.0	612.56	45.254	2407.4	532.84	
TPF 70.00%	1434.5	744.05	54.968	2924.2	647.21	
TPF 65.00%	1733.8	918.76	65.452	3402.1	810.71	
TPF 60.00%	2046.0	1103.5	76.261	3883.6	984.87	
TPF 55.00%	2366.9	1293.3	87.373	4378.6	1163.9	
TPF 50.00%	2771.7	1532.8	101.39	5002.9	1389.7	
TPF 45.00%	3194.1	1782.7	116.01	5654.4	1625.4	
TPF 40.00%	3664.4	2063.5	132.01	6372.4	1882.8	
TPF 35.00%	4210.4	2393.6	150.13	7193.5	2173.5	
TPF 30.00%	4814.6	2758.8	170.17	8102.0	2495.2	
TPF 25.00%	5646.5	3261.7	197.76	9352.9	2938.1	
TPF 20.00%	6622.6	3854.9	228.42	10787.	3483.1	
TPF 15.00%	7932.6	4664.1	262.48	12574.	4319.8	
TPF 10.00%	9857.0	5852.7	312.50	15199.	5548.8	
TPF 5.00%	13265.	8064.7	401.32	19354.	7618.5	
TPF 4.00%	14457.	8850.7	432.40	20748.	8329.4	
TPF 3.00%	16019.	9881.3	473.14	22576.	9261.4	
TPF 2.00%	18262.	11304.	536.79	25429.	10662.	
TPF 1.00%	22295.	13721.	663.89	31121.	13334.	
TPF 0.10%	38408.	24590.	1023.0	49182.	22727.	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 15 33.35% 3599.1 4044.1

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	33.35%	3599.1	2024.0	129.85	6274.2	1848.1
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	42.387	21.985	1.6242	86.406	19.124
TPF	98.00%	81.680	42.366	3.1299	166.50	36.852
TPF	97.00%	121.05	62.785	4.6384	246.75	54.614
TPF	96.00%	159.90	82.938	6.1272	325.96	72.144
TPF	95.00%	197.08	102.22	7.5520	401.75	88.920
TPF	90.00%	378.97	196.57	14.522	772.53	170.98
TPF	85.00%	569.82	295.56	21.835	1161.6	257.09
TPF	80.00%	773.23	401.06	29.629	1576.2	348.86
TPF	75.00%	989.77	513.37	37.926	2017.6	446.56
TPF	70.00%	1211.4	628.35	46.420	2469.5	546.57
TPF	65.00%	1439.3	746.51	55.150	2933.9	649.36

TPF	60.00%	1712.5	906.15	64.715	3369.2	798.82
TPF	55.00%	2001.4	1077.1	74.717	3814.8	959.99
TPF	50.00%	2303.0	1255.5	85.160	4280.0	1128.3
TPF	45.00%	2675.5	1475.9	98.056	4854.5	1336.1
TPF	40.00%	3086.2	1718.9	112.28	5488.0	1565.2
TPF	35.00%	3535.3	1985.4	127.73	6178.2	1814.1
TPF	30.00%	4089.1	2320.2	146.10	7011.1	2108.9
TPF	25.00%	4702.9	2691.3	166.46	7934.0	2435.7
TPF	20.00%	5589.4	3227.2	195.86	9267.1	2907.7
TPF	15.00%	6705.7	3906.2	230.58	10901.	3536.2
TPF	10.00%	8316.0	4900.9	272.44	13097.	4564.7
TPF	5.00%	11339.	6794.2	351.09	17101.	6469.5
TPF	4.00%	12368.	7473.0	377.92	18305.	7083.4
TPF	3.00%	13622.	8299.7	410.61	19771.	7831.0
TPF	2.00%	15670.	9651.1	464.04	22168.	9053.2
TPF	1.00%	19241.	11890.	567.62	26810.	11310.
TPF	0.10%	33112.	20792.	932.64	44117.	19879.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 16 24.99% 3098.9 3514.2

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

Mean	24.99%	3098.9	1726.4	112.72	5507.6	1572.3
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	36.190	18.771	1.3867	73.773	16.328
TPF	98.00%	69.336	35.963	2.6568	141.34	31.283
TPF	97.00%	102.61	53.219	3.9317	209.16	46.293
TPF	96.00%	136.00	70.542	5.2114	277.24	61.361
TPF	95.00%	168.40	87.347	6.4529	343.29	75.979
TPF	90.00%	325.88	169.03	12.487	664.30	147.03
TPF	85.00%	485.05	251.59	18.586	988.77	218.84
TPF	80.00%	657.19	340.87	25.183	1339.7	296.51
TPF	75.00%	843.48	437.50	32.321	1719.4	380.56
TPF	70.00%	1038.9	538.88	39.811	2117.9	468.75
TPF	65.00%	1241.4	643.91	47.570	2530.6	560.10
TPF	60.00%	1452.1	753.17	55.642	2960.1	655.15
TPF	55.00%	1710.1	904.72	64.631	3365.5	797.47
TPF	50.00%	1984.4	1067.0	74.129	3788.6	950.51
TPF	45.00%	2275.1	1239.0	84.192	4236.9	1112.7
TPF	40.00%	2633.5	1451.0	96.601	4789.7	1312.6
TPF	35.00%	3043.3	1693.5	110.79	5421.9	1541.3
TPF	30.00%	3495.9	1961.6	126.43	6119.0	1793.1
TPF	25.00%	4076.3	2312.5	145.68	6991.8	2102.1
TPF	20.00%	4742.4	2715.2	167.77	7993.5	2456.8
TPF	15.00%	5766.8	3334.4	201.75	9533.8	3002.1
TPF	10.00%	7215.9	4221.4	243.84	11597.	3862.1
TPF	5.00%	9836.7	5840.2	311.97	15172.	5535.9
TPF	4.00%	10671.	6355.3	333.66	16309.	6068.6
TPF	3.00%	11910.	7170.9	365.98	17769.	6810.1
TPF	2.00%	13556.	8256.1	408.88	19694.	7791.6
TPF	1.00%	16708.	10335.	491.09	23381.	9672.1
TPF	0.10%	28693.	17623.	857.28	39892.	17503.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 17 18.01% 2713.9 3099.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	18.01%	2713.9	1498.6	99.386	4913.8	1357.5
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	31.584	16.382	1.2102	64.383	14.250	
TPF 98.00%	60.144	31.196	2.3046	122.60	27.136	
TPF 97.00%	88.850	46.085	3.4046	181.12	40.087	
TPF 96.00%	117.70	61.050	4.5102	239.94	53.105	
TPF 95.00%	146.71	76.094	5.6216	299.06	66.191	
TPF 90.00%	285.59	148.13	10.943	582.17	128.85	
TPF 85.00%	420.55	218.13	16.115	857.30	189.74	
TPF 80.00%	571.35	296.35	21.893	1164.7	257.78	
TPF 75.00%	730.26	378.77	27.982	1488.6	329.48	
TPF 70.00%	904.39	469.09	34.655	1843.6	408.04	
TPF 65.00%	1085.9	563.24	41.610	2213.6	489.94	
TPF 60.00%	1275.9	661.81	48.892	2601.0	575.68	
TPF 55.00%	1477.5	767.12	56.578	3006.8	667.73	
TPF 50.00%	1728.1	915.39	65.256	3393.3	807.54	
TPF 45.00%	1995.4	1073.5	74.509	3805.5	956.63	
TPF 40.00%	2282.9	1243.6	84.464	4249.0	1117.0	
TPF 35.00%	2645.6	1458.2	97.023	4808.5	1319.4	
TPF 30.00%	3067.2	1707.6	111.62	5458.7	1554.6	
TPF 25.00%	3552.6	1995.9	128.31	6204.2	1823.3	
TPF 20.00%	4187.1	2379.5	149.35	7158.4	2161.1	
TPF 15.00%	5012.1	2878.2	176.72	8398.9	2600.3	
TPF 10.00%	6288.8	3650.0	219.06	10319.	3280.1	
TPF 5.00%	8628.0	5093.5	280.55	13523.	4763.9	
TPF 4.00%	9453.3	5603.3	302.01	14649.	5291.0	
TPF 3.00%	10466.	6228.8	328.33	16030.	5937.7	
TPF 2.00%	12048.	7261.8	369.57	17930.	6892.4	
TPF 1.00%	14825.	9093.4	441.99	21179.	8548.9	
TPF 0.10%	25533.	15662.	765.96	35692.	15480.	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 18 12.50% 2416.3 2774.1

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	12.50%	2416.3	1322.5	89.082	4454.7	1191.4
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	28.097	14.573	1.0766	57.275	12.677	
TPF 98.00%	53.178	27.582	2.0377	108.40	23.993	
TPF 97.00%	78.411	40.670	3.0046	159.84	35.377	
TPF 96.00%	103.80	53.838	3.9774	211.59	46.832	
TPF 95.00%	129.34	67.089	4.9563	263.67	58.357	
TPF 90.00%	253.09	131.27	9.6979	515.92	114.19	
TPF 85.00%	374.71	194.35	14.358	763.84	169.06	
TPF 80.00%	505.37	262.12	19.365	1030.2	228.01	
TPF 75.00%	645.95	335.04	24.752	1316.8	291.44	
TPF 70.00%	798.98	414.42	30.616	1628.7	360.48	
TPF 65.00%	963.37	499.68	36.915	1963.8	434.65	

TPF	60.00%	1136.4	589.41	43.544	2316.5	512.70
TPF	55.00%	1319.4	684.32	50.556	2689.5	595.26
TPF	50.00%	1522.7	793.86	58.143	3076.5	692.94
TPF	45.00%	1769.9	940.11	66.702	3457.8	830.84
TPF	40.00%	2037.3	1098.3	75.961	3870.3	980.04
TPF	35.00%	2330.0	1271.5	86.095	4321.7	1143.3
TPF	30.00%	2718.1	1501.1	99.530	4920.2	1359.8
TPF	25.00%	3167.5	1767.0	115.09	5613.4	1610.5
TPF	20.00%	3725.4	2100.4	134.04	6464.1	1915.3
TPF	15.00%	4461.3	2545.2	158.45	7570.7	2307.1
TPF	10.00%	5617.9	3244.5	196.81	9310.1	2922.9
TPF	5.00%	7728.8	4538.2	257.18	12296.	4189.7
TPF	4.00%	8407.4	4957.3	274.82	13222.	4623.1
TPF	3.00%	9408.6	5575.7	300.84	14588.	5262.5
TPF	2.00%	10738.	6397.4	335.40	16397.	6110.6
TPF	1.00%	13265.	8064.3	401.30	19353.	7618.2
TPF	0.10%	22781.	14012.	679.20	31807.	13656.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 19 8.38% 2186.4 2517.3

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

Mean	8.38%	2186.4	1186.5	81.122	4100.2	1063.2
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	25.438	13.194	0.97475	51.855	11.477
TPF	98.00%	47.861	24.825	1.8340	97.565	21.594
TPF	97.00%	70.437	36.535	2.6991	143.59	31.780
TPF	96.00%	93.170	48.325	3.5701	189.93	42.036
TPF	95.00%	116.06	60.198	4.4473	236.59	52.364
TPF	90.00%	228.12	118.32	8.7412	465.02	102.92
TPF	85.00%	339.38	176.03	13.004	691.81	153.12
TPF	80.00%	454.32	235.64	17.409	926.12	204.98
TPF	75.00%	581.60	301.66	22.286	1185.6	262.40
TPF	70.00%	716.67	371.72	27.462	1460.9	323.34
TPF	65.00%	867.29	449.85	33.233	1768.0	391.30
TPF	60.00%	1026.5	532.41	39.333	2092.5	463.12
TPF	55.00%	1195.6	620.12	45.813	2437.2	539.42
TPF	50.00%	1376.4	713.89	52.740	2805.7	620.98
TPF	45.00%	1590.2	833.77	60.479	3180.5	730.57
TPF	40.00%	1840.8	982.03	69.155	3567.1	870.37
TPF	35.00%	2116.4	1145.1	78.697	3992.2	1024.1
TPF	30.00%	2436.1	1334.2	89.767	4485.3	1202.5
TPF	25.00%	2863.9	1587.4	104.58	5145.2	1441.2
TPF	20.00%	3365.2	1884.0	121.94	5918.4	1720.8
TPF	15.00%	4057.8	2301.3	145.06	6964.0	2092.3
TPF	10.00%	5062.5	2908.7	178.39	8474.8	2627.2
TPF	5.00%	7018.7	4099.6	238.72	11328.	3736.1
TPF	4.00%	7672.5	4503.4	255.71	12220.	4153.7
TPF	3.00%	8510.4	5020.9	277.50	13362.	4688.8
TPF	2.00%	9818.3	5828.8	311.49	15146.	5524.1
TPF	1.00%	12111.	7303.5	371.22	18004.	6930.1
TPF	0.10%	20670.	12747.	612.68	28827.	12258.
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 20 5.45% 2009.7 2313.1

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	5.45%	2009.7	1082.0	75.004	3827.6	964.62
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	23.421	12.148	0.89745	47.743	10.567	
TPF 98.00%	43.826	22.732	1.6793	89.339	19.773	
TPF 97.00%	64.382	33.394	2.4670	131.24	29.048	
TPF 96.00%	85.093	44.136	3.2606	173.46	38.392	
TPF 95.00%	105.96	54.960	4.0603	216.00	47.808	
TPF 90.00%	209.09	108.45	8.0118	426.22	94.335	
TPF 85.00%	312.37	162.02	11.970	636.76	140.93	
TPF 80.00%	415.57	215.55	15.924	847.13	187.49	
TPF 75.00%	532.40	276.15	20.401	1085.3	240.21	
TPF 70.00%	656.43	340.48	25.154	1338.1	296.17	
TPF 65.00%	793.07	411.35	30.389	1616.7	357.81	
TPF 60.00%	941.34	488.26	36.071	1918.9	424.71	
TPF 55.00%	1099.4	570.25	42.128	2241.2	496.04	
TPF 50.00%	1269.1	658.24	48.628	2587.0	572.57	
TPF 45.00%	1452.5	753.36	55.656	2960.8	655.32	
TPF 40.00%	1686.7	890.89	63.821	3329.5	784.43	
TPF 35.00%	1948.4	1045.7	72.882	3733.1	930.42	
TPF 30.00%	2241.8	1219.3	83.040	4185.6	1094.1	
TPF 25.00%	2623.4	1445.1	96.252	4774.2	1307.0	
TPF 20.00%	3105.8	1730.5	112.96	5518.3	1576.1	
TPF 15.00%	3734.5	2105.8	134.34	6477.7	1920.1	
TPF 10.00%	4642.1	2654.5	164.44	7842.6	2403.3	
TPF 5.00%	6431.3	3736.7	223.45	10526.	3360.9	
TPF 4.00%	7071.2	4132.0	240.08	11399.	3769.6	
TPF 3.00%	7860.4	4619.4	260.60	12476.	4273.7	
TPF 2.00%	9036.4	5345.8	291.17	14080.	5024.7	
TPF 1.00%	11105.	6639.5	344.97	16827.	6329.6	
TPF 0.10%	18892.	11681.	556.64	26318.	11080.	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 21 3.46% 1874.5 2147.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	3.46%	1874.5	1002.0	70.322	3619.0	889.17
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	21.921	11.370	0.83998	44.686	9.8903	
TPF 98.00%	40.824	21.175	1.5643	83.220	18.419	
TPF 97.00%	59.877	31.057	2.2944	122.06	27.015	
TPF 96.00%	79.083	41.019	3.0303	161.21	35.680	
TPF 95.00%	98.444	51.061	3.7722	200.68	44.416	
TPF 90.00%	194.89	101.09	7.4681	397.29	87.932	
TPF 85.00%	292.20	151.56	11.197	595.66	131.84	
TPF 80.00%	388.57	201.55	14.890	792.10	175.31	
TPF 75.00%	495.67	257.09	18.993	1010.4	223.63	
TPF 70.00%	611.78	317.32	23.442	1247.1	276.02	
TPF 65.00%	737.27	382.41	28.251	1502.9	332.64	

TPF	60.00%	877.23	455.00	33.614	1788.2	395.79
TPF	55.00%	1026.9	532.62	39.348	2093.3	463.30
TPF	50.00%	1187.9	616.14	45.519	2421.5	535.96
TPF	45.00%	1362.5	706.72	52.210	2777.5	614.75
TPF	40.00%	1569.6	821.60	59.767	3148.8	719.10
TPF	35.00%	1820.3	969.92	68.446	3535.5	858.95
TPF	30.00%	2102.2	1136.7	78.208	3970.3	1016.2
TPF	25.00%	2438.2	1335.5	89.840	4488.5	1203.7
TPF	20.00%	2904.6	1611.4	105.99	5207.9	1463.9
TPF	15.00%	3480.8	1952.5	125.93	6096.3	1785.1
TPF	10.00%	4362.7	2485.6	155.18	7422.5	2254.6
TPF	5.00%	6015.4	3484.7	209.99	9907.7	3134.5
TPF	4.00%	6568.1	3821.2	227.00	10713.	3448.3
TPF	3.00%	7336.0	4295.6	246.97	11761.	3938.8
TPF	2.00%	8360.4	4928.3	273.60	13158.	4593.0
TPF	1.00%	10305.	6129.3	324.14	15810.	5834.9
TPF	0.10%	17246.	10690.	505.13	24011.	9993.2
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 22 2.16% 1769.7 2006.7

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

Mean	2.16%	1769.7	939.96	66.693	3457.4	830.70
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	20.845	10.812	0.79876	42.493	9.4049
TPF	98.00%	38.671	20.058	1.4818	78.830	17.447
TPF	97.00%	56.644	29.380	2.1705	115.47	25.556
TPF	96.00%	74.768	38.781	2.8650	152.41	33.734
TPF	95.00%	93.046	48.261	3.5654	189.67	41.980
TPF	90.00%	184.69	95.797	7.0772	376.50	83.329
TPF	85.00%	277.01	143.68	10.615	564.68	124.98
TPF	80.00%	369.12	191.45	14.144	752.44	166.54
TPF	75.00%	469.16	243.34	17.977	956.37	211.67
TPF	70.00%	579.49	300.57	22.205	1181.3	261.45
TPF	65.00%	697.34	361.70	26.721	1421.5	314.62
TPF	60.00%	830.67	430.85	31.830	1693.3	374.78
TPF	55.00%	974.04	505.21	37.324	1985.6	439.46
TPF	50.00%	1128.6	585.39	43.247	2300.7	509.20
TPF	45.00%	1296.6	672.50	49.682	2643.0	584.98
TPF	40.00%	1483.2	770.50	56.776	3015.6	670.91
TPF	35.00%	1725.2	913.64	65.153	3388.8	805.89
TPF	30.00%	1997.7	1074.9	74.588	3809.1	957.92
TPF	25.00%	2310.9	1260.2	85.431	4292.1	1132.6
TPF	20.00%	2749.7	1519.8	100.63	4969.1	1377.5
TPF	15.00%	3307.0	1849.5	119.92	5828.6	1688.4
TPF	10.00%	4135.7	2348.4	147.65	7081.2	2133.8
TPF	5.00%	5666.0	3273.5	198.41	9382.3	2948.5
TPF	4.00%	6171.6	3579.2	215.18	10143.	3217.7
TPF	3.00%	6873.2	4009.7	234.93	11129.	3643.2
TPF	2.00%	7858.2	4618.1	260.54	12473.	4272.3
TPF	1.00%	9632.2	5713.8	306.66	14893.	5405.3
TPF	0.10%	15996.	9866.0	472.54	22549.	9247.7
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 23 1.34% 1683.9 1879.8

Prob.	BOE (MBbl)		Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	1.34%	1683.9	889.24	63.725	3325.2	782.88
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	20.102	10.427	0.77029	40.978	9.0697	
TPF 98.00%	37.183	19.286	1.4248	75.798	16.776	
TPF 97.00%	54.410	28.221	2.0849	110.91	24.548	
TPF 96.00%	71.785	37.234	2.7507	146.33	32.388	
TPF 95.00%	89.312	46.325	3.4223	182.06	40.296	
TPF 90.00%	177.62	92.127	6.8061	362.07	80.137	
TPF 85.00%	266.31	138.13	10.205	542.88	120.15	
TPF 80.00%	355.54	184.41	13.624	724.76	160.41	
TPF 75.00%	450.57	233.70	17.265	918.48	203.29	
TPF 70.00%	556.78	288.79	21.335	1135.0	251.21	
TPF 65.00%	670.46	347.75	25.691	1366.7	302.50	
TPF 60.00%	797.45	413.62	30.557	1625.6	359.79	
TPF 55.00%	936.04	485.51	35.868	1908.1	422.32	
TPF 50.00%	1085.6	563.07	41.597	2212.9	489.78	
TPF 45.00%	1248.1	647.38	47.826	2544.3	563.13	
TPF 40.00%	1426.5	739.88	54.660	2907.9	643.59	
TPF 35.00%	1653.3	871.10	62.664	3277.9	765.78	
TPF 30.00%	1917.1	1027.2	71.800	3684.9	912.98	
TPF 25.00%	2220.2	1206.5	82.292	4152.3	1082.1	
TPF 20.00%	2624.0	1445.5	96.275	4775.2	1307.3	
TPF 15.00%	3161.9	1763.7	114.90	5604.8	1607.4	
TPF 10.00%	3936.5	2228.0	141.04	6781.6	2027.7	
TPF 5.00%	5342.9	3078.2	187.69	8896.4	2776.4	
TPF 4.00%	5828.3	3371.6	203.79	9626.3	3034.9	
TPF 3.00%	6434.8	3739.0	223.54	10531.	3363.2	
TPF 2.00%	7381.2	4323.5	248.14	11822.	3967.6	
TPF 1.00%	8978.1	5309.8	289.65	14000.	4987.5	
TPF 0.10%	14760.	9050.8	440.31	21103.	8510.4	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 24 0.83% 1605.6 1757.1

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.83%	1605.6	842.87	61.012	3204.3	739.16
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	19.579	10.155	0.75023	39.911	8.8335	
TPF 98.00%	36.133	18.741	1.3846	73.657	16.302	
TPF 97.00%	52.830	27.402	2.0244	107.69	23.835	
TPF 96.00%	69.672	36.138	2.6697	142.03	31.434	
TPF 95.00%	86.663	44.950	3.3208	176.66	39.100	
TPF 90.00%	172.55	89.499	6.6119	351.74	77.851	
TPF 85.00%	258.57	134.12	9.9081	527.10	116.66	
TPF 80.00%	345.60	179.25	13.243	704.50	155.93	
TPF 75.00%	436.80	226.56	16.738	890.41	197.07	
TPF 70.00%	539.85	280.01	20.686	1100.5	243.57	
TPF 65.00%	649.98	337.13	24.906	1325.0	293.25	

TPF	60.00%	771.73	400.28	29.571	1573.2	348.19
TPF	55.00%	906.09	469.97	34.720	1847.0	408.80
TPF	50.00%	1051.0	545.12	40.271	2142.4	474.17
TPF	45.00%	1208.3	626.74	46.302	2463.2	545.18
TPF	40.00%	1380.8	716.21	52.911	2814.8	623.00
TPF	35.00%	1591.3	834.42	60.517	3182.3	731.19
TPF	30.00%	1845.8	984.99	69.328	3574.8	873.16
TPF	25.00%	2137.5	1157.6	79.430	4024.8	1035.9
TPF	20.00%	2506.0	1375.6	92.187	4593.1	1241.5
TPF	15.00%	3021.5	1680.6	110.04	5388.3	1529.1
TPF	10.00%	3738.3	2108.2	134.47	6483.6	1922.2
TPF	5.00%	5014.4	2879.6	176.79	8402.5	2601.6
TPF	4.00%	5478.2	3160.0	192.18	9099.9	2848.5
TPF	3.00%	6050.5	3505.9	211.16	9960.4	3153.2
TPF	2.00%	6893.4	4022.2	235.46	11157.	3656.1
TPF	1.00%	8314.5	4899.9	272.40	13095.	4563.7
TPF	0.10%	13534.	8241.7	408.32	19668.	7778.6
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 25 0.52% 1524.4 1633.3

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

Mean	0.52%	1524.4	794.86	58.202	3079.1	693.89
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	19.124	9.9194	0.73282	38.985	8.6285
TPF	98.00%	35.219	18.267	1.3495	71.793	15.890
TPF	97.00%	51.450	26.686	1.9715	104.88	23.213
TPF	96.00%	67.821	35.177	2.5988	138.25	30.599
TPF	95.00%	84.334	43.742	3.2316	171.91	38.050
TPF	90.00%	168.03	87.153	6.4385	342.52	75.810
TPF	85.00%	251.55	130.47	9.6390	512.78	113.49
TPF	80.00%	336.43	174.50	12.891	685.80	151.79
TPF	75.00%	423.88	219.86	16.242	864.07	191.24
TPF	70.00%	523.67	271.62	20.066	1067.5	236.27
TPF	65.00%	630.07	326.80	24.143	1284.4	284.27
TPF	60.00%	746.28	387.08	28.596	1521.3	336.70
TPF	55.00%	875.92	454.32	33.564	1785.6	395.20
TPF	50.00%	1015.5	526.73	38.913	2070.1	458.18
TPF	45.00%	1166.9	605.26	44.715	2378.8	526.49
TPF	40.00%	1332.6	691.18	51.062	2716.4	601.22
TPF	35.00%	1524.8	795.07	58.214	3079.7	694.09
TPF	30.00%	1768.3	939.14	66.645	3455.2	829.93
TPF	25.00%	2046.9	1104.0	76.292	3885.0	985.36
TPF	20.00%	2375.7	1298.5	87.675	4392.1	1168.8
TPF	15.00%	2866.3	1588.8	104.66	5148.9	1442.5
TPF	10.00%	3520.2	1976.3	127.23	6155.6	1806.1
TPF	5.00%	4677.6	2676.0	165.62	7896.0	2422.3
TPF	4.00%	5100.5	2931.7	179.65	8532.0	2647.4
TPF	3.00%	5647.0	3262.0	197.78	9353.8	2938.4
TPF	2.00%	6375.8	3702.6	221.95	10450.	3326.4
TPF	1.00%	7739.6	4544.8	257.46	12311.	4196.5
TPF	0.10%	12498.	7558.6	381.31	18457.	7160.8
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 26 0.33% 1434.9 1507.5

Prob.	BOE (MBbl)		Oil (MBbl)		COil(MBbl)		Gas (MMcf)		SGas(MMcf)	
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Mean	0.33%	1434.9	744.25	54.983	2925.0	647.39				
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279				
TPF	99.00%	18.580	9.6370	0.71195	37.875	8.3828				
TPF	98.00%	34.121	17.698	1.3075	69.556	15.395				
TPF	97.00%	49.792	25.826	1.9079	101.50	22.465				
TPF	96.00%	65.593	34.022	2.5134	133.71	29.594				
TPF	95.00%	81.529	42.287	3.1241	166.20	36.784				
TPF	90.00%	162.54	84.307	6.2283	331.34	73.335				
TPF	85.00%	242.98	126.03	9.3107	495.32	109.63				
TPF	80.00%	325.18	168.67	12.460	662.88	146.71				
TPF	75.00%	408.89	212.08	15.668	833.52	184.48				
TPF	70.00%	503.68	261.25	19.300	1026.8	227.25				
TPF	65.00%	605.41	314.01	23.198	1234.1	273.15				
TPF	60.00%	714.72	370.71	27.387	1456.9	322.46				
TPF	55.00%	838.53	434.93	32.131	1709.3	378.32				
TPF	50.00%	971.64	503.97	37.232	1980.7	438.38				
TPF	45.00%	1115.8	578.74	42.755	2274.5	503.42				
TPF	40.00%	1273.3	660.42	48.790	2595.6	574.47				
TPF	35.00%	1447.3	750.67	55.457	2950.3	652.98				
TPF	30.00%	1674.5	883.66	63.399	3310.6	777.62				
TPF	25.00%	1938.4	1039.8	72.537	3717.7	924.87				
TPF	20.00%	2248.7	1223.4	83.279	4196.2	1097.9				
TPF	15.00%	2686.5	1482.4	98.438	4871.5	1342.2				
TPF	10.00%	3299.8	1845.3	119.67	5817.6	1684.4				
TPF	5.00%	4373.0	2491.9	155.52	7438.0	2260.1				
TPF	4.00%	4700.8	2690.0	166.39	7930.9	2434.6				
TPF	3.00%	5210.3	2998.0	183.29	8697.0	2705.8				
TPF	2.00%	5908.3	3420.0	206.44	9746.7	3077.5				
TPF	1.00%	7131.0	4168.9	241.64	11481.	3807.8				
TPF	0.10%	11423.	6849.7	353.28	17199.	6519.7				
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08				

Rank 27 0.21% 1336.5 1382.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.21%	1336.5	693.20	51.212	2724.4	602.99
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	17.841	9.2538	0.68364	36.369	8.0495	
TPF 98.00%	32.635	16.927	1.2505	66.525	14.724	
TPF 97.00%	47.547	24.662	1.8219	96.924	21.452	
TPF 96.00%	62.581	32.460	2.3980	127.57	28.235	
TPF 95.00%	77.739	40.321	2.9788	158.47	35.074	
TPF 90.00%	155.17	80.484	5.9459	316.31	70.009	
TPF 85.00%	231.54	120.10	8.8724	472.00	104.47	
TPF 80.00%	310.27	160.93	11.889	632.49	139.99	
TPF 75.00%	389.57	202.06	14.928	794.13	175.76	
TPF 70.00%	477.59	247.72	18.301	973.57	215.48	
TPF 65.00%	573.50	297.46	21.976	1169.1	258.75	

TPF	60.00%	676.15	350.71	25.909	1378.3	305.06
TPF	55.00%	791.08	410.32	30.313	1612.6	356.92
TPF	50.00%	916.57	475.41	35.121	1868.4	413.53
TPF	45.00%	1052.4	545.84	40.325	2145.2	474.80
TPF	40.00%	1200.7	622.76	46.008	2447.5	541.71
TPF	35.00%	1364.5	707.72	52.284	2781.4	615.61
TPF	30.00%	1562.9	817.63	59.535	3138.5	715.36
TPF	25.00%	1811.4	964.67	68.139	3521.8	854.00
TPF	20.00%	2103.7	1137.6	78.260	3972.7	1017.1
TPF	15.00%	2483.4	1362.2	91.404	4558.2	1228.9
TPF	10.00%	3063.6	1705.5	111.49	5453.1	1552.6
TPF	5.00%	4045.1	2293.6	144.64	6944.8	2085.5
TPF	4.00%	4357.8	2482.6	155.01	7415.1	2252.0
TPF	3.00%	4746.0	2717.3	167.89	7998.8	2458.7
TPF	2.00%	5415.3	3121.9	190.09	9005.3	2815.0
TPF	1.00%	6495.1	3776.2	225.11	10614.	3401.8
TPF	0.10%	10391.	6182.5	326.38	15928.	5889.9
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 28 0.13% 1233.5 1261.6

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

Mean	0.13%	1233.5	639.81	47.267	2514.5	556.54
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	16.906	8.7689	0.64782	34.463	7.6276
TPF	98.00%	30.755	15.952	1.1785	62.695	13.876
TPF	97.00%	44.715	23.193	1.7134	91.150	20.174
TPF	96.00%	58.786	30.491	2.2526	119.83	26.523
TPF	95.00%	72.971	37.848	2.7961	148.75	32.923
TPF	90.00%	145.69	75.564	5.5824	296.98	65.730
TPF	85.00%	217.39	112.75	8.3299	443.14	98.079
TPF	80.00%	291.97	151.44	11.188	595.18	131.73
TPF	75.00%	366.06	189.87	14.027	746.21	165.16
TPF	70.00%	446.13	231.40	17.095	909.43	201.28
TPF	65.00%	535.59	277.80	20.523	1091.8	241.65
TPF	60.00%	631.22	327.40	24.187	1286.7	284.79
TPF	55.00%	735.45	381.46	28.181	1499.2	331.82
TPF	50.00%	852.65	442.25	32.672	1738.1	384.69
TPF	45.00%	979.51	508.05	37.533	1996.7	441.93
TPF	40.00%	1118.1	579.95	42.845	2279.3	504.47
TPF	35.00%	1271.3	659.42	48.715	2591.6	573.60
TPF	30.00%	1443.2	748.58	55.303	2942.0	651.16
TPF	25.00%	1671.9	882.10	63.307	3306.5	776.15
TPF	20.00%	1946.5	1044.6	72.815	3730.1	929.34
TPF	15.00%	2284.6	1244.6	84.522	4251.6	1118.0
TPF	10.00%	2814.1	1557.9	102.85	5068.3	1413.4
TPF	5.00%	3704.4	2087.6	133.34	6432.5	1904.1
TPF	4.00%	4002.7	2268.0	143.24	6881.1	2063.0
TPF	3.00%	4373.7	2492.3	155.54	7439.0	2260.5
TPF	2.00%	4909.1	2815.9	173.30	8244.1	2545.5
TPF	1.00%	5931.6	3434.1	207.22	9781.7	3089.9
TPF	0.10%	9473.7	5615.9	302.54	14676.	5304.0
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 29 0.08% 1131.5 1148.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.08%	1131.5	586.89	43.357	2306.5	510.51
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	15.854	8.2231	0.60750	32.318	7.1529	
TPF 98.00%	28.643	14.857	1.0976	58.388	12.923	
TPF 97.00%	41.534	21.543	1.5915	84.666	18.739	
TPF 96.00%	54.528	28.283	2.0894	111.16	24.602	
TPF 95.00%	67.629	35.078	2.5914	137.86	30.513	
TPF 90.00%	134.79	69.914	5.1650	274.77	60.815	
TPF 85.00%	201.70	104.62	7.7290	411.17	91.004	
TPF 80.00%	270.79	140.45	10.376	552.01	122.18	
TPF 75.00%	340.32	176.52	13.041	693.74	153.54	
TPF 70.00%	412.51	213.96	15.807	840.91	186.12	
TPF 65.00%	494.70	256.59	18.956	1008.4	223.20	
TPF 60.00%	582.90	302.34	22.336	1188.2	262.99	
TPF 55.00%	677.77	351.55	25.971	1381.6	305.80	
TPF 50.00%	784.74	407.03	30.070	1599.7	354.05	
TPF 45.00%	902.59	468.15	34.586	1839.9	407.23	
TPF 40.00%	1031.5	535.03	39.526	2102.7	465.39	
TPF 35.00%	1174.2	609.05	44.995	2393.7	529.79	
TPF 30.00%	1334.7	692.26	51.142	2720.7	602.16	
TPF 25.00%	1528.2	797.09	58.333	3084.9	695.99	
TPF 20.00%	1785.6	949.39	67.245	3482.0	839.60	
TPF 15.00%	2103.5	1137.5	78.253	3972.3	1017.0	
TPF 10.00%	2562.3	1408.9	94.138	4680.0	1272.9	
TPF 5.00%	3377.5	1891.2	122.36	5937.3	1727.7	
TPF 4.00%	3647.2	2053.1	131.45	6346.6	1873.7	
TPF 3.00%	4001.6	2267.4	143.20	6879.5	2062.4	
TPF 2.00%	4479.5	2556.2	159.05	7598.0	2316.8	
TPF 1.00%	5386.7	3104.6	189.14	8962.3	2799.8	
TPF 0.10%	8554.6	5048.2	278.64	13423.	4717.0	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 30 0.05% 1034.7 1043.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.05%	1034.7	536.67	39.647	2109.2	466.82
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	14.782	7.6672	0.56643	30.133	6.6693	
TPF 98.00%	26.493	13.741	1.0152	54.005	11.953	
TPF 97.00%	38.298	19.865	1.4675	78.071	17.279	
TPF 96.00%	50.201	26.038	1.9236	102.33	22.649	
TPF 95.00%	62.202	32.263	2.3835	126.80	28.064	
TPF 90.00%	123.76	64.190	4.7422	252.28	55.836	
TPF 85.00%	185.86	96.404	7.1220	378.88	83.858	
TPF 80.00%	249.29	129.30	9.5525	508.18	112.47	
TPF 75.00%	314.47	163.11	12.050	641.05	141.88	
TPF 70.00%	380.88	197.56	14.595	776.42	171.84	
TPF 65.00%	453.85	235.41	17.391	925.18	204.77	

TPF	60.00%	535.01	277.50	20.501	1090.6	241.38
TPF	55.00%	622.37	322.81	23.848	1268.7	280.80
TPF	50.00%	717.48	372.14	27.493	1462.6	323.71
TPF	45.00%	826.60	428.74	31.674	1685.0	372.94
TPF	40.00%	946.18	490.76	36.256	1928.8	426.89
TPF	35.00%	1078.8	559.55	41.338	2199.1	486.73
TPF	30.00%	1228.2	637.03	47.062	2503.6	554.12
TPF	25.00%	1400.0	726.14	53.645	2853.9	631.64
TPF	20.00%	1628.5	856.46	61.807	3239.7	751.97
TPF	15.00%	1927.0	1033.1	72.142	3700.1	918.49
TPF	10.00%	2326.6	1269.5	85.976	4316.4	1141.4
TPF	5.00%	3089.6	1720.9	112.39	5493.3	1567.1
TPF	4.00%	3323.6	1859.4	120.50	5854.2	1697.6
TPF	3.00%	3638.4	2047.8	131.15	6333.3	1869.0
TPF	2.00%	4095.1	2323.8	146.30	7020.1	2112.1
TPF	1.00%	4852.1	2781.5	171.41	8158.5	2515.2
TPF	0.10%	7769.7	4563.5	258.24	12352.	4215.8
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 31 0.03% 945.43 948.90

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

Mean	0.03%	945.43	490.37	36.227	1927.2	426.55
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	13.763	7.1386	0.52738	28.056	6.2096
TPF	98.00%	24.448	12.681	0.93682	49.838	11.030
TPF	97.00%	35.222	18.269	1.3497	71.800	15.891
TPF	96.00%	46.087	23.904	1.7660	93.948	20.793
TPF	95.00%	57.044	29.588	2.1858	116.28	25.737
TPF	90.00%	113.28	58.756	4.3407	230.92	51.109
TPF	85.00%	170.84	88.610	6.5462	348.25	77.078
TPF	80.00%	228.91	118.73	8.7715	466.63	103.28
TPF	75.00%	289.99	150.41	11.112	591.13	130.84
TPF	70.00%	350.94	182.02	13.447	715.38	158.33
TPF	65.00%	415.59	215.56	15.925	847.17	187.50
TPF	60.00%	489.90	254.10	18.772	998.66	221.03
TPF	55.00%	570.00	295.65	21.842	1161.9	257.17
TPF	50.00%	657.08	340.81	25.178	1339.4	296.46
TPF	45.00%	754.82	391.51	28.924	1538.7	340.56
TPF	40.00%	865.58	448.96	33.168	1764.5	390.53
TPF	35.00%	988.65	512.79	37.883	2015.3	446.05
TPF	30.00%	1127.6	584.84	43.206	2298.5	508.73
TPF	25.00%	1287.7	667.90	49.342	2624.9	580.98
TPF	20.00%	1479.8	768.47	56.658	3010.3	669.01
TPF	15.00%	1759.6	933.99	66.344	3441.8	825.07
TPF	10.00%	2135.4	1156.4	79.357	4021.5	1034.7
TPF	5.00%	2813.8	1557.7	102.85	5067.9	1413.2
TPF	4.00%	3035.8	1689.1	110.53	5410.3	1537.1
TPF	3.00%	3313.5	1853.4	120.15	5838.6	1692.0
TPF	2.00%	3723.8	2099.4	133.99	6461.7	1914.5
TPF	1.00%	4424.6	2523.0	157.23	7515.5	2287.5
TPF	0.10%	7035.3	4109.8	239.15	11350.	3746.7
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 32 0.02% 863.97 862.23

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.02%	863.97	448.12	33.106	1761.2	389.80
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	12.831	6.6553	0.49167	26.156	5.7891	
TPF 98.00%	22.579	11.711	0.86519	46.027	10.187	
TPF 97.00%	32.410	16.810	1.2419	66.067	14.623	
TPF 96.00%	42.325	21.953	1.6218	86.279	19.096	
TPF 95.00%	52.327	27.141	2.0051	106.67	23.609	
TPF 90.00%	103.69	53.783	3.9733	211.38	46.784	
TPF 85.00%	157.08	81.476	6.0192	320.21	70.872	
TPF 80.00%	210.25	109.05	8.0563	428.58	94.858	
TPF 75.00%	266.27	138.11	10.203	542.79	120.13	
TPF 70.00%	323.48	167.78	12.395	659.41	145.95	
TPF 65.00%	382.88	198.59	14.671	780.50	172.75	
TPF 60.00%	448.47	232.61	17.185	914.20	202.34	
TPF 55.00%	522.20	270.86	20.010	1064.5	235.61	
TPF 50.00%	602.20	312.35	23.075	1227.6	271.70	
TPF 45.00%	689.67	357.72	26.427	1405.9	311.16	
TPF 40.00%	791.17	410.36	30.316	1612.8	356.96	
TPF 35.00%	905.26	469.54	34.688	1845.4	408.43	
TPF 30.00%	1034.3	536.46	39.632	2108.4	466.64	
TPF 25.00%	1183.3	613.75	45.342	2412.1	533.87	
TPF 20.00%	1360.6	705.74	52.138	2773.7	613.89	
TPF 15.00%	1602.6	841.11	60.909	3199.7	737.50	
TPF 10.00%	1955.0	1049.6	73.110	3743.2	934.09	
TPF 5.00%	2550.8	1402.1	93.739	4662.2	1266.5	
TPF 4.00%	2760.4	1526.2	101.00	4985.6	1383.4	
TPF 3.00%	3023.1	1681.6	110.09	5390.7	1530.0	
TPF 2.00%	3379.8	1892.6	122.44	5940.8	1729.0	
TPF 1.00%	4032.1	2285.8	144.21	6925.3	2078.6	
TPF 0.10%	6321.0	3669.5	220.13	10367.	3297.2	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 33 0.01% 789.37 782.09

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.01%	789.37	409.43	30.247	1609.1	356.14
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	11.992	6.2202	0.45953	24.446	5.4107	
TPF 98.00%	20.896	10.838	0.80069	42.596	9.4277	
TPF 97.00%	29.877	15.496	1.1448	60.903	13.480	
TPF 96.00%	38.937	20.196	1.4920	79.372	17.567	
TPF 95.00%	48.077	24.937	1.8422	98.005	21.691	
TPF 90.00%	95.046	49.299	3.6420	193.75	42.883	
TPF 85.00%	144.29	74.841	5.5290	294.14	65.101	
TPF 80.00%	193.37	100.30	7.4095	394.17	87.242	
TPF 75.00%	244.74	126.94	9.3781	498.90	110.42	
TPF 70.00%	298.57	154.86	11.441	608.64	134.71	
TPF 65.00%	353.16	183.18	13.532	719.91	159.34	

TPF	60.00%	411.47	213.42	15.767	838.77	185.64
TPF	55.00%	478.65	248.27	18.341	975.73	215.96
TPF	50.00%	552.09	286.36	21.155	1125.4	249.09
TPF	45.00%	632.75	328.19	24.246	1289.8	285.48
TPF	40.00%	722.73	374.87	27.694	1473.3	326.08
TPF	35.00%	828.31	429.63	31.739	1688.5	373.71
TPF	30.00%	947.84	491.63	36.320	1932.2	427.64
TPF	25.00%	1086.1	563.34	41.618	2214.0	490.03
TPF	20.00%	1250.9	648.82	47.933	2550.0	564.38
TPF	15.00%	1456.6	755.49	55.813	2969.2	657.17
TPF	10.00%	1783.4	948.06	67.167	3478.5	838.34
TPF	5.00%	2310.4	1259.9	85.415	4291.4	1132.4
TPF	4.00%	2494.1	1368.6	91.776	4574.8	1234.9
TPF	3.00%	2741.1	1514.7	100.33	4955.7	1372.6
TPF	2.00%	3077.2	1713.5	111.96	5474.1	1560.1
TPF	1.00%	3646.0	2052.4	131.41	6344.7	1873.0
TPF	0.10%	5711.2	3300.8	199.91	9450.3	2972.6
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 34 0.00% 719.28 705.90

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

Mean	0.00%	719.28	373.08	27.562	1466.3	324.52
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	11.231	5.8253	0.43036	22.894	5.0672
TPF	98.00%	19.368	10.046	0.74215	39.481	8.7383
TPF	97.00%	27.577	14.303	1.0567	56.215	12.442
TPF	96.00%	35.859	18.599	1.3740	73.097	16.179
TPF	95.00%	44.215	22.934	1.6943	90.133	19.949
TPF	90.00%	87.173	45.215	3.3403	177.70	39.331
TPF	85.00%	132.24	68.591	5.0673	269.57	59.664
TPF	80.00%	177.93	92.289	6.8180	362.71	80.278
TPF	75.00%	225.01	116.71	8.6220	458.68	101.52
TPF	70.00%	274.89	142.58	10.533	560.35	124.02
TPF	65.00%	325.77	168.97	12.483	664.07	146.98
TPF	60.00%	379.30	196.74	14.534	773.20	171.13
TPF	55.00%	438.26	227.32	16.794	893.39	197.73
TPF	50.00%	505.76	262.33	19.380	1031.0	228.19
TPF	45.00%	579.54	300.60	22.207	1181.4	261.48
TPF	40.00%	661.34	343.02	25.341	1348.1	298.38
TPF	35.00%	755.69	391.96	28.957	1540.5	340.95
TPF	30.00%	865.82	449.09	33.177	1765.0	390.64
TPF	25.00%	993.29	515.20	38.061	2024.8	448.15
TPF	20.00%	1145.4	594.07	43.888	2334.8	516.76
TPF	15.00%	1335.3	692.60	51.167	2722.0	602.46
TPF	10.00%	1615.2	848.59	61.346	3219.2	744.55
TPF	5.00%	2104.4	1138.0	78.283	3973.7	1017.5
TPF	4.00%	2254.5	1226.8	83.480	4205.2	1101.2
TPF	3.00%	2459.5	1348.1	90.577	4521.4	1215.5
TPF	2.00%	2773.8	1534.1	101.46	5006.2	1390.9
TPF	1.00%	3285.9	1837.0	119.19	5796.0	1676.6
TPF	0.10%	5090.2	2925.4	179.31	8516.5	2641.9
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 35 0.00% 649.90 630.39

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	649.90	337.09	24.903	1324.8	293.22
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	10.510	5.4515	0.40274	21.425	4.7420	
TPF 98.00%	17.920	9.2949	0.68668	36.530	8.0852	
TPF 97.00%	25.396	13.172	0.97314	51.770	11.458	
TPF 96.00%	32.939	17.085	1.2622	67.145	14.861	
TPF 95.00%	40.550	21.032	1.5538	82.660	18.295	
TPF 90.00%	79.677	41.327	3.0531	162.42	35.948	
TPF 85.00%	120.73	62.621	4.6263	246.11	54.471	
TPF 80.00%	163.13	84.614	6.2510	332.55	73.602	
TPF 75.00%	206.02	106.86	7.8945	419.98	92.953	
TPF 70.00%	251.46	130.43	9.6355	512.59	113.45	
TPF 65.00%	299.19	155.18	11.464	609.89	134.99	
TPF 60.00%	347.95	180.47	13.333	709.28	156.98	
TPF 55.00%	400.35	207.65	15.341	816.10	180.63	
TPF 50.00%	460.15	238.67	17.632	938.01	207.61	
TPF 45.00%	527.17	273.43	20.200	1074.6	237.85	
TPF 40.00%	601.31	311.89	23.041	1225.8	271.30	
TPF 35.00%	684.31	354.94	26.222	1395.0	308.74	
TPF 30.00%	783.17	406.21	30.010	1596.5	353.35	
TPF 25.00%	899.17	466.38	34.455	1832.9	405.68	
TPF 20.00%	1037.6	538.19	39.760	2115.2	468.15	
TPF 15.00%	1210.8	628.00	46.395	2468.1	546.27	
TPF 10.00%	1445.5	749.73	55.388	2946.6	652.16	
TPF 5.00%	1890.3	1011.3	70.869	3643.4	897.99	
TPF 4.00%	2028.6	1093.1	75.658	3856.7	975.15	
TPF 3.00%	2202.9	1196.3	81.693	4125.6	1072.4	
TPF 2.00%	2457.4	1346.9	90.506	4518.2	1214.4	
TPF 1.00%	2934.5	1629.2	107.03	5254.1	1480.6	
TPF 0.10%	4508.4	2573.7	160.01	7641.6	2332.2	
TPF 0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08	

Rank 36 0.00% 575.27 551.70

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	575.27	298.38	22.043	1172.7	259.55
TPF 100.00%	3.1648	1.6415	0.12127	6.4515	1.4279	
TPF 99.00%	9.7508	5.0576	0.37364	19.877	4.3993	
TPF 98.00%	16.394	8.5030	0.62818	33.418	7.3964	
TPF 97.00%	23.094	11.979	0.88494	47.078	10.420	
TPF 96.00%	29.854	15.485	1.1439	60.857	13.469	
TPF 95.00%	36.673	19.022	1.4053	74.758	16.546	
TPF 90.00%	71.713	37.196	2.7479	146.19	32.355	
TPF 85.00%	108.44	56.247	4.1553	221.06	48.926	
TPF 80.00%	147.05	76.271	5.6347	299.76	66.345	
TPF 75.00%	185.55	96.239	7.1098	378.23	83.714	
TPF 70.00%	226.06	117.26	8.6624	460.83	101.99	
TPF 65.00%	269.12	139.59	10.312	548.60	121.42	

TPF	60.00%	313.63	162.68	12.018	639.34	141.50
TPF	55.00%	360.23	186.84	13.803	734.32	162.53
TPF	50.00%	410.60	212.97	15.733	837.00	185.25
TPF	45.00%	469.32	243.43	17.984	956.70	211.75
TPF	40.00%	534.84	277.41	20.494	1090.3	241.31
TPF	35.00%	608.28	315.50	23.308	1240.0	274.44
TPF	30.00%	691.78	358.81	26.508	1410.2	312.12
TPF	25.00%	794.03	411.85	30.426	1618.6	358.25
TPF	20.00%	917.30	475.79	35.150	1869.9	413.87
TPF	15.00%	1071.9	555.96	41.073	2185.0	483.61
TPF	10.00%	1282.3	665.12	49.137	2614.0	578.56
TPF	5.00%	1653.8	871.44	62.683	3278.8	766.09
TPF	4.00%	1779.6	945.85	67.038	3472.7	836.26
TPF	3.00%	1938.7	1040.0	72.546	3718.1	925.01
TPF	2.00%	2157.5	1169.4	80.121	4055.6	1047.1
TPF	1.00%	2551.1	1402.3	93.749	4662.7	1266.6
TPF	0.10%	3961.8	2243.3	141.88	6819.6	2041.2
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 37 0.00% 486.40 465.81

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

Mean	0.00%	486.40	252.28	18.638	991.51	219.45
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	8.7653	4.5464	0.33587	17.868	3.9547
TPF	98.00%	14.411	7.4746	0.55220	29.376	6.5018
TPF	97.00%	20.102	10.426	0.77028	40.978	9.0695
TPF	96.00%	25.840	13.403	0.99014	52.674	11.658
TPF	95.00%	31.625	16.403	1.2118	64.468	14.269
TPF	90.00%	61.306	31.798	2.3491	124.97	27.660
TPF	85.00%	92.349	47.899	3.5387	188.25	41.666
TPF	80.00%	124.92	64.794	4.7868	254.65	56.361
TPF	75.00%	158.70	82.317	6.0813	323.52	71.604
TPF	70.00%	192.82	100.01	7.3884	393.05	86.994
TPF	65.00%	229.05	118.80	8.7768	466.91	103.34
TPF	60.00%	267.74	138.87	10.259	545.78	120.80
TPF	55.00%	308.18	159.84	11.809	628.21	139.04
TPF	50.00%	350.64	181.87	13.436	714.78	158.20
TPF	45.00%	397.00	205.92	15.212	809.28	179.12
TPF	40.00%	450.51	233.67	17.263	918.36	203.26
TPF	35.00%	512.50	265.83	19.638	1044.7	231.23
TPF	30.00%	583.19	302.49	22.347	1188.8	263.12
TPF	25.00%	665.95	345.42	25.518	1357.5	300.46
TPF	20.00%	769.40	399.08	29.482	1568.4	347.14
TPF	15.00%	903.25	468.50	34.611	1841.3	407.52
TPF	10.00%	1087.1	563.85	41.655	2216.0	490.47
TPF	5.00%	1390.2	721.08	53.271	2834.0	627.24
TPF	4.00%	1488.5	773.60	56.958	3023.7	673.84
TPF	3.00%	1631.4	858.14	61.905	3244.1	753.55
TPF	2.00%	1829.1	975.14	68.752	3549.1	863.88
TPF	1.00%	2158.2	1169.8	80.146	4056.7	1047.5
TPF	0.10%	3361.9	1882.0	121.82	5913.3	1719.0
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08

Rank 38 0.00% 371.28 369.58

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	371.28	192.58	14.227	756.86	167.51
TPF	100.00%	3.1648	1.6415	0.12127	6.4515	1.4279
TPF	99.00%	7.0618	3.6628	0.27060	14.395	3.1861
TPF	98.00%	10.997	5.7041	0.42140	22.418	4.9617
TPF	97.00%	14.972	7.7657	0.57371	30.520	6.7550
TPF	96.00%	18.987	9.8481	0.72755	38.704	8.5664
TPF	95.00%	23.043	11.952	0.88296	46.972	10.396
TPF	90.00%	43.966	22.804	1.6847	89.625	19.837
TPF	85.00%	66.054	34.261	2.5311	134.65	29.802
TPF	80.00%	89.445	46.393	3.4274	182.33	40.355
TPF	75.00%	114.30	59.288	4.3800	233.01	51.572
TPF	70.00%	140.83	73.048	5.3965	287.09	63.541
TPF	65.00%	168.16	87.223	6.4437	342.80	75.871
TPF	60.00%	197.00	102.18	7.5487	401.58	88.882
TPF	55.00%	228.28	118.40	8.7473	465.35	102.99
TPF	50.00%	262.46	136.13	10.057	535.02	118.42
TPF	45.00%	299.53	155.36	11.477	610.59	135.14
TPF	40.00%	339.18	175.93	12.997	691.41	153.03
TPF	35.00%	383.98	199.16	14.714	782.75	173.24
TPF	30.00%	436.81	226.57	16.738	890.44	197.08
TPF	25.00%	502.59	260.68	19.258	1024.5	226.76
TPF	20.00%	582.84	302.31	22.333	1188.1	262.96
TPF	15.00%	686.26	355.95	26.296	1398.9	309.62
TPF	10.00%	838.97	435.16	32.148	1710.2	378.52
TPF	5.00%	1098.4	569.69	42.087	2239.0	495.55
TPF	4.00%	1180.9	612.48	45.248	2407.2	532.77
TPF	3.00%	1286.5	667.28	49.297	2622.5	580.44
TPF	2.00%	1434.1	743.82	54.951	2923.3	647.01
TPF	1.00%	1722.3	911.92	65.052	3384.3	804.27
TPF	0.10%	2726.9	1506.3	99.837	4933.9	1364.7
TPF	0.00%	0.18810E+08	0.12326E+08	0.43708E+06	0.16699E+08	0.17286E+08