

GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

The Current UAI AAAAADAB 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 01 - Endicott - Chukchi Platform
Geologist Kirk W. Sherwood
Remarks 2005 Assessment
Run date Date 16-SEP-05 Time 10:09:04

USER SUPPLIED PARAMETERS

RECOVERABLE RESOURCES? > R

B) Pool Size Distribution

Z PROB.

EXPECTATION = 0.55407E+06

S.D. = 0.73615E+06

MU = 12.631

SIG.SQ. = 1.2668

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

Mean	%	0.55407E+06	0.24535E+06	47472.	0.88874E+06	0.57944E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1	
TPF 99.00%	20809.	8619.9	1926.0	37741.	19938.	
TPF 98.00%	29092.	12051.	2692.7	52765.	27874.	
TPF 97.00%	35631.	14760.	3297.9	64624.	34139.	
TPF 96.00%	41277.	17099.	3820.5	74864.	39548.	
TPF 95.00%	46528.	19274.	4306.5	84388.	44579.	
TPF 90.00%	70511.	29208.	6526.2	0.12788E+06	67557.	
TPF 85.00%	94039.	39865.	8503.6	0.16421E+06	92459.	
TPF 80.00%	0.11805E+06	50741.	10521.	0.20128E+06	0.11787E+06	
TPF 75.00%	0.14251E+06	61085.	12714.	0.24350E+06	0.14264E+06	
TPF 70.00%	0.16984E+06	72642.	15164.	0.29068E+06	0.17032E+06	
TPF 65.00%	0.19914E+06	85946.	17656.	0.33578E+06	0.20114E+06	
TPF 60.00%	0.23226E+06	0.10098E+06	20472.	0.38676E+06	0.23597E+06	
TPF 55.00%	0.26962E+06	0.11805E+06	23369.	0.44368E+06	0.27683E+06	
TPF 50.00%	0.31237E+06	0.13757E+06	26684.	0.50881E+06	0.32359E+06	
TPF 45.00%	0.36138E+06	0.16064E+06	30465.	0.57965E+06	0.37727E+06	
TPF 40.00%	0.42046E+06	0.18846E+06	35022.	0.66505E+06	0.44198E+06	
TPF 35.00%	0.48873E+06	0.21753E+06	41384.	0.77934E+06	0.51222E+06	
TPF 30.00%	0.57342E+06	0.25359E+06	49275.	0.92113E+06	0.59935E+06	

TPF	25.00%	0.67700E+06	0.30486E+06	56200.	0.10534E+07	0.72224E+06
TPF	20.00%	0.81273E+06	0.37203E+06	65274.	0.12266E+07	0.88326E+06
TPF	15.00%	0.99892E+06	0.45309E+06	82258.	0.15354E+07	0.10699E+07
TPF	10.00%	0.12869E+07	0.57846E+06	0.10853E+06	0.20129E+07	0.13587E+07
TPF	5.00%	0.18443E+07	0.89269E+06	0.13569E+06	0.24481E+07	0.21376E+07
TPF	4.00%	0.20493E+07	0.10082E+07	0.14568E+06	0.26081E+07	0.24240E+07
TPF	3.00%	0.23159E+07	0.11585E+07	0.15867E+06	0.28163E+07	0.27966E+07
TPF	2.00%	0.27096E+07	0.13805E+07	0.17785E+06	0.31236E+07	0.33467E+07
TPF	1.00%	0.35450E+07	0.18514E+07	0.21855E+06	0.37758E+07	0.45140E+07
TPF	0.10%	0.70586E+07	0.38321E+07	0.38976E+06	0.65188E+07	0.94237E+07
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

C) No.of Pools Distribution

Lower Support = 0
Upper Support = 37
Expectation = 8.70
Standard Deviation= 4.50

Rank 1 89.98% 0.19846E+07 0.16813E+07

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

Mean 89.98% 0.19846E+07 0.97178E+06 0.14253E+06 0.25576E+07 0.23336E+07
TPF 100.00% 1146.1 474.77 106.08 2078.7 1098.1
TPF 99.00% 0.30378E+06 0.13365E+06 26018. 0.49572E+06 0.31419E+06
TPF 98.00% 0.38498E+06 0.17175E+06 32285. 0.61376E+06 0.40312E+06
TPF 97.00% 0.44295E+06 0.19804E+06 37118. 0.70270E+06 0.46512E+06
TPF 96.00% 0.48773E+06 0.21710E+06 41291. 0.77768E+06 0.51119E+06
TPF 95.00% 0.53036E+06 0.23526E+06 45263. 0.84904E+06 0.55505E+06
TPF 90.00% 0.68342E+06 0.30804E+06 56630. 0.10616E+07 0.72986E+06
TPF 85.00% 0.80522E+06 0.36831E+06 64772. 0.12170E+07 0.87435E+06
TPF 80.00% 0.91982E+06 0.41865E+06 75043. 0.14042E+07 0.99063E+06
TPF 75.00% 0.10164E+07 0.46069E+06 83851. 0.15643E+07 0.10874E+07
TPF 70.00% 0.11299E+07 0.51012E+06 94208. 0.17526E+07 0.12013E+07
TPF 65.00% 0.12254E+07 0.55169E+06 0.10292E+06 0.19109E+07 0.12970E+07
TPF 60.00% 0.13272E+07 0.60119E+06 0.11049E+06 0.20444E+07 0.14150E+07
TPF 55.00% 0.14672E+07 0.68012E+06 0.11732E+06 0.21537E+07 0.16107E+07
TPF 50.00% 0.15920E+07 0.75046E+06 0.12340E+06 0.22511E+07 0.17850E+07
TPF 45.00% 0.17045E+07 0.81388E+06 0.12888E+06 0.23389E+07 0.19422E+07
TPF 40.00% 0.18069E+07 0.87160E+06 0.13387E+06 0.24189E+07 0.20853E+07
TPF 35.00% 0.19482E+07 0.95126E+06 0.14075E+06 0.25292E+07 0.22827E+07
TPF 30.00% 0.21252E+07 0.10510E+07 0.14938E+06 0.26674E+07 0.25301E+07
TPF 25.00% 0.23187E+07 0.11601E+07 0.15880E+06 0.28184E+07 0.28005E+07
TPF 20.00% 0.25841E+07 0.13097E+07 0.17174E+06 0.30256E+07 0.31713E+07
TPF 15.00% 0.29712E+07 0.15279E+07 0.19059E+06 0.33278E+07 0.37122E+07
TPF 10.00% 0.34678E+07 0.18079E+07 0.21479E+06 0.37155E+07 0.44060E+07
TPF 5.00% 0.53748E+07 0.28829E+07 0.30771E+06 0.52042E+07 0.70708E+07
TPF 4.00% 0.57985E+07 0.31218E+07 0.32836E+06 0.55350E+07 0.76629E+07
TPF 3.00% 0.62178E+07 0.33581E+07 0.34878E+06 0.58623E+07 0.82487E+07
TPF 2.00% 0.66325E+07 0.35919E+07 0.36899E+06 0.61861E+07 0.88283E+07
TPF 1.00% 0.70429E+07 0.38233E+07 0.38899E+06 0.65065E+07 0.94018E+07
TPF 0.10% 0.16607E+08 0.92149E+07 0.85500E+06 0.13973E+08 0.22766E+08
TPF 0.00% 0.17710E+08 0.98366E+07 0.90874E+06 0.14834E+08 0.24307E+08

Rank 2 89.85% 0.10292E+07 0.62958E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	89.85%	0.10292E+07	0.46627E+06	85020.	0.15856E+07 0.11003E+07
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	0.15507E+06	66396.	13840.	0.26518E+06	0.15536E+06
TPF 98.00%	0.20569E+06	88920.	18213.	0.34586E+06	0.20803E+06
TPF 97.00%	0.24224E+06	0.10554E+06	21245.	0.40196E+06	0.24688E+06
TPF 96.00%	0.27146E+06	0.11889E+06	23511.	0.44648E+06	0.27884E+06
TPF 95.00%	0.29755E+06	0.13080E+06	25535.	0.48623E+06	0.30738E+06
TPF 90.00%	0.39634E+06	0.17710E+06	33161.	0.63018E+06	0.41556E+06
TPF 85.00%	0.47217E+06	0.21048E+06	39840.	0.75162E+06	0.49518E+06
TPF 80.00%	0.53977E+06	0.23927E+06	46140.	0.86480E+06	0.56473E+06
TPF 75.00%	0.60161E+06	0.26755E+06	51160.	0.95713E+06	0.63280E+06
TPF 70.00%	0.65949E+06	0.29619E+06	55029.	0.10310E+07	0.70146E+06
TPF 65.00%	0.71959E+06	0.32594E+06	59048.	0.11077E+07	0.77277E+06
TPF 60.00%	0.77772E+06	0.35471E+06	62934.	0.11819E+07	0.84173E+06
TPF 55.00%	0.83685E+06	0.38253E+06	67475.	0.12666E+07	0.90745E+06
TPF 50.00%	0.90321E+06	0.41142E+06	73528.	0.13767E+07	0.97398E+06
TPF 45.00%	0.96512E+06	0.43837E+06	79175.	0.14793E+07	0.10360E+07
TPF 40.00%	0.10371E+07	0.46972E+06	85744.	0.15987E+07	0.11082E+07
TPF 35.00%	0.11238E+07	0.50743E+06	93646.	0.17424E+07	0.11951E+07
TPF 30.00%	0.12077E+07	0.54400E+06	0.10131E+06	0.18816E+07	0.12793E+07
TPF 25.00%	0.12936E+07	0.58223E+06	0.10885E+06	0.20181E+07	0.13680E+07
TPF 20.00%	0.14538E+07	0.67251E+06	0.11666E+06	0.21432E+07	0.15918E+07
TPF 15.00%	0.16181E+07	0.76516E+06	0.12467E+06	0.22715E+07	0.18215E+07
TPF 10.00%	0.17935E+07	0.86404E+06	0.13321E+06	0.24084E+07	0.20666E+07
TPF 5.00%	0.21471E+07	0.10634E+07	0.15044E+06	0.26844E+07	0.25606E+07
TPF 4.00%	0.22617E+07	0.11280E+07	0.15602E+06	0.27739E+07	0.27207E+07
TPF 3.00%	0.24220E+07	0.12183E+07	0.16383E+06	0.28990E+07	0.29447E+07
TPF 2.00%	0.26352E+07	0.13385E+07	0.17422E+06	0.30655E+07	0.32426E+07
TPF 1.00%	0.31167E+07	0.16099E+07	0.19768E+06	0.34414E+07	0.39155E+07
TPF 0.10%	0.56478E+07	0.30368E+07	0.32101E+06	0.54174E+07	0.74523E+07
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 3 89.32% 0.69159E+06 0.40719E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	89.32%	0.69159E+06	0.31208E+06	57176.	0.10720E+07 0.73955E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	85722.	36098.	7804.6	0.15137E+06	83657.
TPF 98.00%	0.12017E+06	51636.	10711.	0.20493E+06	0.12001E+06
TPF 97.00%	0.14489E+06	62092.	12928.	0.24761E+06	0.14505E+06
TPF 96.00%	0.16594E+06	70994.	14815.	0.28395E+06	0.16637E+06
TPF 95.00%	0.18406E+06	79100.	16374.	0.31257E+06	0.18528E+06
TPF 90.00%	0.25409E+06	0.11095E+06	22164.	0.42001E+06	0.25984E+06
TPF 85.00%	0.30846E+06	0.13578E+06	26381.	0.50285E+06	0.31931E+06
TPF 80.00%	0.35618E+06	0.15820E+06	30063.	0.57213E+06	0.37157E+06
TPF 75.00%	0.40208E+06	0.17980E+06	33604.	0.63847E+06	0.42185E+06
TPF 70.00%	0.44521E+06	0.19900E+06	37328.	0.70648E+06	0.46745E+06
TPF 65.00%	0.48552E+06	0.21616E+06	41084.	0.77397E+06	0.50892E+06

TPF	60.00%	0.52968E+06	0.23497E+06	45199.	0.84790E+06	0.55435E+06
TPF	55.00%	0.57086E+06	0.25250E+06	49036.	0.91685E+06	0.59671E+06
TPF	50.00%	0.61722E+06	0.27527E+06	52204.	0.97705E+06	0.65131E+06
TPF	45.00%	0.66160E+06	0.29724E+06	55171.	0.10337E+07	0.70397E+06
TPF	40.00%	0.71258E+06	0.32247E+06	58579.	0.10988E+07	0.76445E+06
TPF	35.00%	0.76679E+06	0.34930E+06	62203.	0.11680E+07	0.82876E+06
TPF	30.00%	0.82307E+06	0.37654E+06	66218.	0.12438E+07	0.89363E+06
TPF	25.00%	0.89670E+06	0.40859E+06	72934.	0.13659E+07	0.96745E+06
TPF	20.00%	0.97218E+06	0.44145E+06	79819.	0.14910E+07	0.10431E+07
TPF	15.00%	0.10809E+07	0.48880E+06	89741.	0.16714E+07	0.11522E+07
TPF	10.00%	0.12180E+07	0.54845E+06	0.10224E+06	0.18986E+07	0.12895E+07
TPF	5.00%	0.14806E+07	0.68763E+06	0.11796E+06	0.21641E+07	0.16293E+07
TPF	4.00%	0.15623E+07	0.73370E+06	0.12195E+06	0.22279E+07	0.17435E+07
TPF	3.00%	0.16551E+07	0.78599E+06	0.12647E+06	0.23003E+07	0.18731E+07
TPF	2.00%	0.17659E+07	0.84849E+06	0.13187E+06	0.23869E+07	0.20280E+07
TPF	1.00%	0.19729E+07	0.96518E+06	0.14195E+06	0.25485E+07	0.23172E+07
TPF	0.10%	0.27925E+07	0.14272E+07	0.18189E+06	0.31883E+07	0.34625E+07
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 4 87.87% 0.50370E+06 0.30443E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	87.87%	0.50370E+06	0.22391E+06	42779.	0.80441E+06	0.52762E+06
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	52186.	21617.	4830.1	94649.	50000.
TPF	98.00%	74407.	30973.	6853.7	0.13390E+06	71681.
TPF	97.00%	92013.	38947.	8333.3	0.16108E+06	90314.
TPF	96.00%	0.10705E+06	45758.	9596.8	0.18429E+06	0.10623E+06
TPF	95.00%	0.12010E+06	51609.	10706.	0.20482E+06	0.11995E+06
TPF	90.00%	0.17162E+06	73454.	15316.	0.29343E+06	0.17220E+06
TPF	85.00%	0.21278E+06	92140.	18816.	0.35678E+06	0.21549E+06
TPF	80.00%	0.24933E+06	0.10878E+06	21796.	0.41277E+06	0.25464E+06
TPF	75.00%	0.28335E+06	0.12432E+06	24434.	0.46460E+06	0.29185E+06
TPF	70.00%	0.31564E+06	0.13911E+06	26937.	0.51354E+06	0.32717E+06
TPF	65.00%	0.34813E+06	0.15441E+06	29442.	0.56050E+06	0.36276E+06
TPF	60.00%	0.38102E+06	0.16989E+06	31980.	0.60804E+06	0.39878E+06
TPF	55.00%	0.41402E+06	0.18543E+06	34525.	0.65573E+06	0.43493E+06
TPF	50.00%	0.44891E+06	0.20057E+06	37673.	0.71268E+06	0.47125E+06
TPF	45.00%	0.48318E+06	0.21517E+06	40867.	0.77006E+06	0.50652E+06
TPF	40.00%	0.52302E+06	0.23213E+06	44579.	0.83676E+06	0.54750E+06
TPF	35.00%	0.56345E+06	0.24935E+06	48347.	0.90445E+06	0.58910E+06
TPF	30.00%	0.61054E+06	0.27197E+06	51757.	0.96853E+06	0.64340E+06
TPF	25.00%	0.66062E+06	0.29675E+06	55105.	0.10324E+07	0.70280E+06
TPF	20.00%	0.72370E+06	0.32797E+06	59323.	0.11130E+07	0.77765E+06
TPF	15.00%	0.79692E+06	0.36421E+06	64217.	0.12064E+07	0.86450E+06
TPF	10.00%	0.90493E+06	0.41217E+06	73685.	0.13795E+07	0.97570E+06
TPF	5.00%	0.10779E+07	0.48746E+06	89460.	0.16663E+07	0.11491E+07
TPF	4.00%	0.11355E+07	0.51256E+06	94720.	0.17619E+07	0.12069E+07
TPF	3.00%	0.12020E+07	0.54148E+06	0.10078E+06	0.18720E+07	0.12735E+07
TPF	2.00%	0.12830E+07	0.57675E+06	0.10817E+06	0.20064E+07	0.13547E+07
TPF	1.00%	0.14961E+07	0.69637E+06	0.11872E+06	0.21762E+07	0.16509E+07
TPF	0.10%	0.20099E+07	0.98600E+06	0.14375E+06	0.25773E+07	0.23689E+07
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 5 84.88% 0.38396E+06 0.24065E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	84.88%	0.38396E+06	0.17127E+06	32206.	0.61229E+06 0.40200E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	36400.	15078.	3369.0	66018.	34875.
TPF 98.00%	50776.	21033.	4699.6	92092.	48649.
TPF 97.00%	62537.	25905.	5788.2	0.11342E+06	59918.
TPF 96.00%	73118.	30389.	6745.3	0.13191E+06	70317.
TPF 95.00%	82646.	34705.	7546.0	0.14662E+06	80400.
TPF 90.00%	0.12171E+06	52287.	10849.	0.20759E+06	0.12157E+06
TPF 85.00%	0.15306E+06	65546.	13660.	0.26171E+06	0.15333E+06
TPF 80.00%	0.18145E+06	77916.	16152.	0.30856E+06	0.18254E+06
TPF 75.00%	0.20780E+06	89880.	18392.	0.34912E+06	0.21025E+06
TPF 70.00%	0.23326E+06	0.10144E+06	20549.	0.38829E+06	0.23707E+06
TPF 65.00%	0.25917E+06	0.11327E+06	22558.	0.42775E+06	0.26540E+06
TPF 60.00%	0.28503E+06	0.12509E+06	24564.	0.46716E+06	0.29369E+06
TPF 55.00%	0.31073E+06	0.13682E+06	26557.	0.50631E+06	0.32179E+06
TPF 50.00%	0.33854E+06	0.14989E+06	28703.	0.54663E+06	0.35225E+06
TPF 45.00%	0.36647E+06	0.16304E+06	30857.	0.58701E+06	0.38284E+06
TPF 40.00%	0.39836E+06	0.17806E+06	33317.	0.63311E+06	0.41778E+06
TPF 35.00%	0.43146E+06	0.19314E+06	36047.	0.68347E+06	0.45330E+06
TPF 30.00%	0.46824E+06	0.20880E+06	39474.	0.74504E+06	0.49114E+06
TPF 25.00%	0.51009E+06	0.22663E+06	43374.	0.81511E+06	0.53420E+06
TPF 20.00%	0.55921E+06	0.24754E+06	47951.	0.89735E+06	0.58473E+06
TPF 15.00%	0.62134E+06	0.27731E+06	52479.	0.98231E+06	0.65621E+06
TPF 10.00%	0.70256E+06	0.31751E+06	57909.	0.10860E+07	0.75256E+06
TPF 5.00%	0.83736E+06	0.38276E+06	67521.	0.12675E+07	0.90796E+06
TPF 4.00%	0.88336E+06	0.40278E+06	71717.	0.13437E+07	0.95407E+06
TPF 3.00%	0.93685E+06	0.42607E+06	76596.	0.14324E+07	0.10077E+07
TPF 2.00%	0.10051E+07	0.45578E+06	82823.	0.15456E+07	0.10761E+07
TPF 1.00%	0.11491E+07	0.51849E+06	95962.	0.17845E+07	0.12205E+07
TPF 0.10%	0.16127E+07	0.76211E+06	0.12440E+06	0.22672E+07	0.18139E+07
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 6 79.84% 0.30286E+06 0.19635E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	79.84%	0.30286E+06	0.13323E+06	25946.	0.49432E+06 0.31318E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	27365.	11336.	2532.8	49632.	26219.
TPF 98.00%	38296.	15864.	3544.5	69457.	36692.
TPF 97.00%	46796.	19385.	4331.3	84874.	44836.
TPF 96.00%	53986.	22363.	4996.8	97915.	51725.
TPF 95.00%	60816.	25192.	5628.9	0.11030E+06	58269.
TPF 90.00%	90363.	38200.	8194.6	0.15853E+06	88568.
TPF 85.00%	0.11524E+06	49470.	10286.	0.19695E+06	0.11490E+06
TPF 80.00%	0.13724E+06	58855.	12242.	0.23440E+06	0.13730E+06
TPF 75.00%	0.15859E+06	67887.	14156.	0.27127E+06	0.15893E+06
TPF 70.00%	0.17926E+06	76922.	15966.	0.30519E+06	0.18024E+06
TPF 65.00%	0.19920E+06	85973.	17661.	0.33587E+06	0.20120E+06

TPF	60.00%	0.22041E+06	95601.	19464.	0.36851E+06	0.22350E+06
TPF	55.00%	0.24170E+06	0.10530E+06	21204.	0.40115E+06	0.24630E+06
TPF	50.00%	0.26373E+06	0.11536E+06	22912.	0.43471E+06	0.27039E+06
TPF	45.00%	0.28750E+06	0.12621E+06	24756.	0.47093E+06	0.29639E+06
TPF	40.00%	0.31185E+06	0.13733E+06	26644.	0.50802E+06	0.32302E+06
TPF	35.00%	0.33973E+06	0.15045E+06	28795.	0.54836E+06	0.35356E+06
TPF	30.00%	0.36955E+06	0.16449E+06	31095.	0.59147E+06	0.38622E+06
TPF	25.00%	0.40504E+06	0.18120E+06	33832.	0.64276E+06	0.42509E+06
TPF	20.00%	0.44614E+06	0.19940E+06	37415.	0.70805E+06	0.46841E+06
TPF	15.00%	0.49522E+06	0.22029E+06	41988.	0.79021E+06	0.51889E+06
TPF	10.00%	0.56438E+06	0.24975E+06	48433.	0.90601E+06	0.59005E+06
TPF	5.00%	0.67439E+06	0.30356E+06	56025.	0.10500E+07	0.71914E+06
TPF	4.00%	0.71253E+06	0.32244E+06	58575.	0.10987E+07	0.76439E+06
TPF	3.00%	0.75815E+06	0.34502E+06	61625.	0.11569E+07	0.81851E+06
TPF	2.00%	0.81587E+06	0.37340E+06	65561.	0.12318E+07	0.88641E+06
TPF	1.00%	0.92736E+06	0.42193E+06	75731.	0.14167E+07	0.99819E+06
TPF	0.10%	0.12674E+07	0.56997E+06	0.10675E+06	0.19806E+07	0.13391E+07
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 7 72.66% 0.24593E+06 0.16375E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	72.66%	0.24593E+06	0.10723E+06	21532.	0.40759E+06	0.25092E+06
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	21951.	9093.0	2031.7	39813.	21032.
TPF	98.00%	30657.	12699.	2837.5	55603.	29373.
TPF	97.00%	37365.	15478.	3458.3	67768.	35800.
TPF	96.00%	43082.	17846.	3987.5	78137.	41277.
TPF	95.00%	48213.	19972.	4462.4	87443.	46193.
TPF	90.00%	70599.	29248.	6533.6	0.12802E+06	67651.
TPF	85.00%	90261.	38154.	8186.0	0.15838E+06	88460.
TPF	80.00%	0.10850E+06	46417.	9719.3	0.18654E+06	0.10777E+06
TPF	75.00%	0.12564E+06	53951.	11202.	0.21438E+06	0.12556E+06
TPF	70.00%	0.14192E+06	60836.	12662.	0.24249E+06	0.14205E+06
TPF	65.00%	0.15915E+06	68124.	14207.	0.27224E+06	0.15950E+06
TPF	60.00%	0.17622E+06	75540.	15707.	0.30051E+06	0.17703E+06
TPF	55.00%	0.19354E+06	83405.	17180.	0.32717E+06	0.19525E+06
TPF	50.00%	0.21201E+06	91790.	18750.	0.35559E+06	0.21467E+06
TPF	45.00%	0.23103E+06	0.10042E+06	20367.	0.38487E+06	0.23468E+06
TPF	40.00%	0.25236E+06	0.11016E+06	22030.	0.41738E+06	0.25795E+06
TPF	35.00%	0.27478E+06	0.12040E+06	23769.	0.45154E+06	0.28248E+06
TPF	30.00%	0.30040E+06	0.13211E+06	25756.	0.49058E+06	0.31050E+06
TPF	25.00%	0.32940E+06	0.14559E+06	27998.	0.53343E+06	0.34224E+06
TPF	20.00%	0.36258E+06	0.16121E+06	30558.	0.58139E+06	0.37859E+06
TPF	15.00%	0.40678E+06	0.18202E+06	33967.	0.64528E+06	0.42700E+06
TPF	10.00%	0.46498E+06	0.20742E+06	39171.	0.73959E+06	0.48779E+06
TPF	5.00%	0.56002E+06	0.24789E+06	48027.	0.89871E+06	0.58557E+06
TPF	4.00%	0.59015E+06	0.26187E+06	50394.	0.94249E+06	0.61920E+06
TPF	3.00%	0.62917E+06	0.28118E+06	53002.	0.99230E+06	0.66549E+06
TPF	2.00%	0.67856E+06	0.30563E+06	56305.	0.10554E+07	0.72409E+06
TPF	1.00%	0.77141E+06	0.35158E+06	62512.	0.11739E+07	0.83424E+06
TPF	0.10%	0.10679E+07	0.48311E+06	88550.	0.16497E+07	0.11391E+07
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 8 63.69% 0.20492E+06 0.13900E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	63.69%	0.20492E+06	88570.	18147.	0.34468E+06 0.20722E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	16605.	6878.5	1536.9	30117.	15910.
TPF 98.00%	25442.	10539.	2354.8	46145.	24377.
TPF 97.00%	31185.	12918.	2886.4	56560.	29879.
TPF 96.00%	36021.	14921.	3333.9	65331.	34512.
TPF 95.00%	40186.	16647.	3719.5	72885.	38503.
TPF 90.00%	57774.	23932.	5347.4	0.10478E+06	55354.
TPF 85.00%	73667.	30638.	6791.5	0.13276E+06	70898.
TPF 80.00%	88529.	37370.	8040.5	0.15570E+06	86627.
TPF 75.00%	0.10295E+06	43900.	9252.2	0.17796E+06	0.10189E+06
TPF 70.00%	0.11698E+06	50258.	10432.	0.19963E+06	0.11674E+06
TPF 65.00%	0.13088E+06	56168.	11672.	0.22343E+06	0.13087E+06
TPF 60.00%	0.14477E+06	62043.	12917.	0.24741E+06	0.14494E+06
TPF 55.00%	0.15985E+06	68420.	14269.	0.27345E+06	0.16021E+06
TPF 50.00%	0.17524E+06	75096.	15624.	0.29900E+06	0.17601E+06
TPF 45.00%	0.19143E+06	82448.	17001.	0.32392E+06	0.19303E+06
TPF 40.00%	0.20900E+06	90423.	18494.	0.35096E+06	0.21151E+06
TPF 35.00%	0.22806E+06	99077.	20115.	0.38029E+06	0.23155E+06
TPF 30.00%	0.24989E+06	0.10904E+06	21839.	0.41362E+06	0.25526E+06
TPF 25.00%	0.27416E+06	0.12012E+06	23721.	0.45059E+06	0.28179E+06
TPF 20.00%	0.30358E+06	0.13356E+06	26002.	0.49542E+06	0.31397E+06
TPF 15.00%	0.34024E+06	0.15069E+06	28834.	0.54909E+06	0.35411E+06
TPF 10.00%	0.39065E+06	0.17442E+06	32722.	0.62196E+06	0.40933E+06
TPF 5.00%	0.47261E+06	0.21066E+06	39881.	0.75236E+06	0.49563E+06
TPF 4.00%	0.49795E+06	0.22146E+06	42243.	0.79479E+06	0.52171E+06
TPF 3.00%	0.53258E+06	0.23620E+06	45470.	0.85276E+06	0.55733E+06
TPF 2.00%	0.57706E+06	0.25540E+06	49519.	0.92578E+06	0.60367E+06
TPF 1.00%	0.65531E+06	0.29412E+06	54750.	0.10257E+07	0.69651E+06
TPF 0.10%	0.91209E+06	0.41528E+06	74337.	0.13914E+07	0.98287E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 9 53.65% 0.17469E+06 0.11988E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	53.65%	0.17469E+06	74844.	15577.	0.29815E+06 0.17542E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	12539.	5194.3	1160.6	22743.	12014.
TPF 98.00%	22086.	9149.0	2044.2	40058.	21161.
TPF 97.00%	26810.	11106.	2481.5	48626.	25688.
TPF 96.00%	30992.	12838.	2868.5	56210.	29694.
TPF 95.00%	34666.	14360.	3208.6	62874.	33214.
TPF 90.00%	49434.	20478.	4575.5	89659.	47364.
TPF 85.00%	62258.	25790.	5762.3	0.11292E+06	59650.
TPF 80.00%	74697.	31105.	6878.1	0.13435E+06	71988.
TPF 75.00%	86756.	36566.	7891.5	0.15296E+06	84751.
TPF 70.00%	98753.	42000.	8899.7	0.17149E+06	97448.
TPF 65.00%	0.11081E+06	47461.	9912.8	0.19010E+06	0.11021E+06

TPF	60.00%	0.12293E+06	52805.	10959.	0.20970E+06	0.12281E+06
TPF	55.00%	0.13524E+06	58012.	12063.	0.23096E+06	0.13528E+06
TPF	50.00%	0.14830E+06	63533.	13233.	0.25350E+06	0.14851E+06
TPF	45.00%	0.16247E+06	69527.	14504.	0.27797E+06	0.16286E+06
TPF	40.00%	0.17756E+06	76149.	15821.	0.30257E+06	0.17844E+06
TPF	35.00%	0.19379E+06	83518.	17201.	0.32755E+06	0.19551E+06
TPF	30.00%	0.21241E+06	91971.	18784.	0.35621E+06	0.21509E+06
TPF	25.00%	0.23322E+06	0.10142E+06	20546.	0.38822E+06	0.23702E+06
TPF	20.00%	0.25885E+06	0.11313E+06	22534.	0.42727E+06	0.26505E+06
TPF	15.00%	0.29072E+06	0.12768E+06	25005.	0.47582E+06	0.29990E+06
TPF	10.00%	0.33403E+06	0.14777E+06	28355.	0.54011E+06	0.34731E+06
TPF	5.00%	0.40638E+06	0.18183E+06	33936.	0.64470E+06	0.42656E+06
TPF	4.00%	0.42900E+06	0.19209E+06	35818.	0.67934E+06	0.45077E+06
TPF	3.00%	0.45856E+06	0.20468E+06	38572.	0.72883E+06	0.48118E+06
TPF	2.00%	0.49802E+06	0.22149E+06	42249.	0.79490E+06	0.52178E+06
TPF	1.00%	0.56688E+06	0.25081E+06	48666.	0.91019E+06	0.59263E+06
TPF	0.10%	0.79049E+06	0.36102E+06	63787.	0.11982E+07	0.85687E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 10 43.40% 0.15193E+06 0.10493E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	43.40%	0.15193E+06	65071.	13559.	0.25977E+06	0.15219E+06
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	9968.7	4129.4	922.67	18080.	9551.2
TPF	98.00%	18766.	7773.5	1736.9	34035.	17980.
TPF	97.00%	23644.	9794.2	2188.4	42883.	22654.
TPF	96.00%	27330.	11321.	2529.6	49568.	26185.
TPF	95.00%	30603.	12677.	2832.6	55505.	29322.
TPF	90.00%	43569.	18048.	4032.5	79020.	41744.
TPF	85.00%	54317.	22500.	5027.4	98514.	52042.
TPF	80.00%	64763.	26827.	5994.2	0.11746E+06	62050.
TPF	75.00%	75114.	31293.	6913.1	0.13499E+06	72429.
TPF	70.00%	85391.	35948.	7776.8	0.15086E+06	83306.
TPF	65.00%	95784.	40655.	8650.2	0.16690E+06	94305.
TPF	60.00%	0.10649E+06	45503.	9549.7	0.18343E+06	0.10563E+06
TPF	55.00%	0.11738E+06	50439.	10465.	0.20025E+06	0.11716E+06
TPF	50.00%	0.12874E+06	55261.	11480.	0.21973E+06	0.12870E+06
TPF	45.00%	0.14046E+06	60220.	12531.	0.23997E+06	0.14057E+06
TPF	40.00%	0.15385E+06	65881.	13731.	0.26308E+06	0.15413E+06
TPF	35.00%	0.16817E+06	71937.	15015.	0.28780E+06	0.16863E+06
TPF	30.00%	0.18440E+06	79254.	16403.	0.31310E+06	0.18564E+06
TPF	25.00%	0.20251E+06	87476.	17942.	0.34097E+06	0.20468E+06
TPF	20.00%	0.22475E+06	97575.	19833.	0.37521E+06	0.22808E+06
TPF	15.00%	0.25273E+06	0.11033E+06	22059.	0.41794E+06	0.25835E+06
TPF	10.00%	0.29100E+06	0.12781E+06	25027.	0.47626E+06	0.30022E+06
TPF	5.00%	0.35393E+06	0.15714E+06	29890.	0.56888E+06	0.36911E+06
TPF	4.00%	0.37458E+06	0.16686E+06	31483.	0.59873E+06	0.39173E+06
TPF	3.00%	0.40115E+06	0.17937E+06	33533.	0.63714E+06	0.42083E+06
TPF	2.00%	0.43754E+06	0.19573E+06	36613.	0.69364E+06	0.45955E+06
TPF	1.00%	0.49790E+06	0.22143E+06	42238.	0.79469E+06	0.52165E+06
TPF	0.10%	0.69917E+06	0.31583E+06	57683.	0.10817E+07	0.74855E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 11 33.74% 0.13449E+06 93147.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	33.74%	0.13449E+06	57694.	11995.	0.22966E+06 0.13452E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	8246.1	3415.8	763.23	14956.	7900.7
TPF 98.00%	15349.	6357.9	1420.6	27838.	14706.
TPF 97.00%	21502.	8907.0	1990.2	38998.	20602.
TPF 96.00%	24497.	10148.	2267.4	44430.	23471.
TPF 95.00%	27494.	11389.	2544.7	49866.	26342.
TPF 90.00%	39137.	16212.	3622.4	70983.	37498.
TPF 85.00%	48670.	20161.	4504.8	88273.	46632.
TPF 80.00%	57509.	23823.	5322.9	0.10430E+06	55101.
TPF 75.00%	66459.	27530.	6151.2	0.12054E+06	63675.
TPF 70.00%	75456.	31448.	6941.8	0.13552E+06	72792.
TPF 65.00%	84554.	35569.	7706.4	0.14957E+06	82420.
TPF 60.00%	93872.	39790.	8489.5	0.16395E+06	92282.
TPF 55.00%	0.10366E+06	44221.	9311.8	0.17906E+06	0.10264E+06
TPF 50.00%	0.11379E+06	48811.	10163.	0.19470E+06	0.11336E+06
TPF 45.00%	0.12447E+06	53455.	11097.	0.21235E+06	0.12437E+06
TPF 40.00%	0.13577E+06	58236.	12110.	0.23187E+06	0.13582E+06
TPF 35.00%	0.14839E+06	63573.	13242.	0.25366E+06	0.14860E+06
TPF 30.00%	0.16282E+06	69675.	14535.	0.27857E+06	0.16322E+06
TPF 25.00%	0.17926E+06	76919.	15965.	0.30518E+06	0.18023E+06
TPF 20.00%	0.19828E+06	85556.	17583.	0.33446E+06	0.20024E+06
TPF 15.00%	0.22325E+06	96892.	19706.	0.37289E+06	0.22649E+06
TPF 10.00%	0.25735E+06	0.11244E+06	22417.	0.42498E+06	0.26341E+06
TPF 5.00%	0.31377E+06	0.13823E+06	26792.	0.51083E+06	0.32512E+06
TPF 4.00%	0.33251E+06	0.14705E+06	28238.	0.53792E+06	0.34565E+06
TPF 3.00%	0.35508E+06	0.15768E+06	29979.	0.57055E+06	0.37037E+06
TPF 2.00%	0.38891E+06	0.17361E+06	32588.	0.61945E+06	0.40743E+06
TPF 1.00%	0.44488E+06	0.19886E+06	37298.	0.70594E+06	0.46711E+06
TPF 0.10%	0.62804E+06	0.28063E+06	52927.	0.99086E+06	0.66416E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 12 25.25% 0.12091E+06 83801.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	25.25%	0.12091E+06	51951.	10778.	0.20622E+06 0.12077E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	7037.6	2915.2	651.37	12764.	6742.8
TPF 98.00%	12944.	5361.9	1198.0	23476.	12402.
TPF 97.00%	18866.	7814.9	1746.1	34217.	18076.
TPF 96.00%	22492.	9317.0	2081.8	40793.	21550.
TPF 95.00%	25000.	10356.	2313.9	45343.	23953.
TPF 90.00%	35821.	14839.	3315.5	64969.	34321.
TPF 85.00%	44360.	18376.	4105.8	80456.	42502.
TPF 80.00%	52144.	21600.	4826.2	94573.	49960.
TPF 75.00%	59909.	24817.	5545.0	0.10866E+06	57400.
TPF 70.00%	67873.	28116.	6282.1	0.12310E+06	65030.
TPF 65.00%	75965.	31679.	6984.6	0.13631E+06	73330.

TPF	60.00%	84277.	35443.	7683.1	0.14914E+06	82126.
TPF	55.00%	92908.	39353.	8408.5	0.16246E+06	91262.
TPF	50.00%	0.10208E+06	43509.	9179.7	0.17663E+06	0.10097E+06
TPF	45.00%	0.11176E+06	47890.	9992.6	0.19156E+06	0.11121E+06
TPF	40.00%	0.12209E+06	52448.	10883.	0.20824E+06	0.12196E+06
TPF	35.00%	0.13328E+06	57180.	11887.	0.22756E+06	0.13329E+06
TPF	30.00%	0.14577E+06	62464.	13007.	0.24913E+06	0.14595E+06
TPF	25.00%	0.16078E+06	68810.	14352.	0.27504E+06	0.16114E+06
TPF	20.00%	0.17837E+06	76516.	15890.	0.30382E+06	0.17930E+06
TPF	15.00%	0.19999E+06	86331.	17728.	0.33709E+06	0.20203E+06
TPF	10.00%	0.23067E+06	0.10026E+06	20336.	0.38430E+06	0.23429E+06
TPF	5.00%	0.28266E+06	0.12400E+06	24380.	0.46354E+06	0.29109E+06
TPF	4.00%	0.29913E+06	0.13153E+06	25658.	0.48865E+06	0.30911E+06
TPF	3.00%	0.32006E+06	0.14119E+06	27277.	0.51993E+06	0.33201E+06
TPF	2.00%	0.34975E+06	0.15517E+06	29568.	0.56284E+06	0.36453E+06
TPF	1.00%	0.40146E+06	0.17951E+06	33556.	0.63758E+06	0.42117E+06
TPF	0.10%	0.56800E+06	0.25129E+06	48771.	0.91207E+06	0.59378E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 13 18.22% 0.11022E+06 76365.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	18.22%	0.11022E+06	47195.	9863.6	0.18919E+06 0.10959E+06
TPF	100.00%	1146.1	474.77	106.08	2078.7 1098.1
TPF	99.00%	6159.4	2551.5	570.09	11171. 5901.4
TPF	98.00%	11193.	4636.6	1036.0	20301. 10724.
TPF	97.00%	16248.	6730.4	1503.8	29468. 15567.
TPF	96.00%	21026.	8709.7	1946.1	38134. 20145.
TPF	95.00%	23173.	9599.2	2144.8	42029. 22203.
TPF	90.00%	33011.	13674.	3055.4	59871. 31628.
TPF	85.00%	40968.	16970.	3791.8	74303. 39252.
TPF	80.00%	48098.	19924.	4451.8	87236. 46084.
TPF	75.00%	54925.	22752.	5083.7	99618. 52625.
TPF	70.00%	61977.	25673.	5736.4	0.11241E+06 59382.
TPF	65.00%	69288.	28702.	6413.1	0.12567E+06 66386.
TPF	60.00%	76778.	32047.	7052.9	0.13756E+06 74191.
TPF	55.00%	84588.	35584.	7709.3	0.14962E+06 82456.
TPF	50.00%	92804.	39306.	8399.8	0.16230E+06 91151.
TPF	45.00%	0.10166E+06	43317.	9144.0	0.17597E+06 0.10052E+06
TPF	40.00%	0.11115E+06	47614.	9941.2	0.19062E+06 0.11056E+06
TPF	35.00%	0.12145E+06	52178.	10826.	0.20714E+06 0.12131E+06
TPF	30.00%	0.13286E+06	57006.	11850.	0.22685E+06 0.13288E+06
TPF	25.00%	0.14595E+06	62542.	13023.	0.24945E+06 0.14613E+06
TPF	20.00%	0.16222E+06	69423.	14482.	0.27754E+06 0.16261E+06
TPF	15.00%	0.18245E+06	78371.	16237.	0.31010E+06 0.18359E+06
TPF	10.00%	0.21025E+06	90990.	18600.	0.35288E+06 0.21282E+06
TPF	5.00%	0.25751E+06	0.11252E+06	22430.	0.42523E+06 0.26359E+06
TPF	4.00%	0.27225E+06	0.11925E+06	23573.	0.44769E+06 0.27971E+06
TPF	3.00%	0.29230E+06	0.12841E+06	25128.	0.47824E+06 0.30164E+06
TPF	2.00%	0.31935E+06	0.14086E+06	27223.	0.51891E+06 0.33124E+06
TPF	1.00%	0.36572E+06	0.16269E+06	30800.	0.58593E+06 0.38203E+06
TPF	0.10%	0.52206E+06	0.23172E+06	44490.	0.83516E+06 0.54652E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08 0.24307E+08

Rank 14 12.71% 0.10176E+06 70446.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	12.71%	0.10176E+06	43361.	9152.1	0.17612E+06 0.10063E+06
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	5505.1	2280.4	509.53	9984.5	5274.5
TPF 98.00%	9886.6	4095.4	915.07	17931.	9472.6
TPF 97.00%	14291.	5920.0	1322.7	25920.	13693.
TPF 96.00%	18719.	7754.3	1732.6	33951.	17935.
TPF 95.00%	21804.	9032.2	2018.1	39546.	20891.
TPF 90.00%	30868.	12787.	2857.0	55984.	29575.
TPF 85.00%	38214.	15830.	3537.0	69309.	36614.
TPF 80.00%	44860.	18583.	4152.1	81363.	42981.
TPF 75.00%	51089.	21163.	4728.6	92659.	48949.
TPF 70.00%	57409.	23781.	5313.6	0.10412E+06	55004.
TPF 65.00%	63999.	26511.	5923.5	0.11607E+06	61318.
TPF 60.00%	70891.	29380.	6558.2	0.12847E+06	67960.
TPF 55.00%	78013.	32606.	7156.7	0.13947E+06	75497.
TPF 50.00%	85550.	36020.	7790.2	0.15110E+06	83475.
TPF 45.00%	93583.	39659.	8465.3	0.16350E+06	91976.
TPF 40.00%	0.10239E+06	43646.	9205.1	0.17710E+06	0.10129E+06
TPF 35.00%	0.11196E+06	47984.	10010.	0.19188E+06	0.11143E+06
TPF 30.00%	0.12260E+06	52665.	10929.	0.20913E+06	0.12248E+06
TPF 25.00%	0.13467E+06	57772.	12012.	0.22998E+06	0.13471E+06
TPF 20.00%	0.14932E+06	63964.	13325.	0.25526E+06	0.14954E+06
TPF 15.00%	0.16801E+06	71872.	15001.	0.28754E+06	0.16848E+06
TPF 10.00%	0.19373E+06	83490.	17196.	0.32745E+06	0.19545E+06
TPF 5.00%	0.23744E+06	0.10335E+06	20873.	0.39465E+06	0.24164E+06
TPF 4.00%	0.25179E+06	0.10990E+06	21986.	0.41651E+06	0.25733E+06
TPF 3.00%	0.26929E+06	0.11790E+06	23343.	0.44318E+06	0.27647E+06
TPF 2.00%	0.29549E+06	0.12986E+06	25375.	0.48309E+06	0.30512E+06
TPF 1.00%	0.33902E+06	0.15012E+06	28740.	0.54733E+06	0.35278E+06
TPF 0.10%	0.48193E+06	0.21464E+06	40750.	0.76797E+06	0.50523E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 15 8.60% 95058. 65745.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	8.60%	95058.	40327.	8589.2	0.16578E+06 93537.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	5010.2	2075.4	463.72	9086.9	4800.3
TPF 98.00%	8897.6	3685.7	823.53	16137.	8524.9
TPF 97.00%	12809.	5305.9	1185.5	23231.	12272.
TPF 96.00%	16744.	6936.1	1549.8	30369.	16043.
TPF 95.00%	20704.	8576.6	1916.3	37552.	19837.
TPF 90.00%	29233.	12109.	2705.7	53019.	28008.
TPF 85.00%	36104.	14956.	3341.7	65482.	34592.
TPF 80.00%	42253.	17503.	3910.8	76633.	40483.
TPF 75.00%	48120.	19933.	4453.9	87276.	46105.
TPF 70.00%	53858.	22310.	4984.9	97682.	51602.
TPF 65.00%	59868.	24800.	5541.2	0.10858E+06	57360.

TPF	60.00%	66190.	27419.	6126.4	0.12005E+06	63418.
TPF	55.00%	72830.	30259.	6721.2	0.13147E+06	70013.
TPF	50.00%	79806.	33419.	7307.4	0.14224E+06	77395.
TPF	45.00%	87279.	36803.	7935.5	0.15377E+06	85304.
TPF	40.00%	95384.	40474.	8616.6	0.16628E+06	93882.
TPF	35.00%	0.10439E+06	44555.	9373.7	0.18019E+06	0.10342E+06
TPF	30.00%	0.11438E+06	49079.	10213.	0.19561E+06	0.11399E+06
TPF	25.00%	0.12581E+06	54024.	11217.	0.21468E+06	0.12573E+06
TPF	20.00%	0.13917E+06	59674.	12415.	0.23774E+06	0.13926E+06
TPF	15.00%	0.15686E+06	67153.	14001.	0.26827E+06	0.15717E+06
TPF	10.00%	0.18112E+06	77765.	16124.	0.30805E+06	0.18219E+06
TPF	5.00%	0.22196E+06	96305.	19595.	0.37090E+06	0.22513E+06
TPF	4.00%	0.23486E+06	0.10217E+06	20673.	0.39072E+06	0.23881E+06
TPF	3.00%	0.25226E+06	0.11012E+06	22023.	0.41723E+06	0.25784E+06
TPF	2.00%	0.27592E+06	0.12092E+06	23857.	0.45327E+06	0.28372E+06
TPF	1.00%	0.31656E+06	0.13955E+06	27008.	0.51488E+06	0.32818E+06
TPF	0.10%	0.45141E+06	0.20164E+06	37906.	0.71686E+06	0.47382E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 16 5.68% 89804. 62017.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	5.68%	89804.	37947.	8147.6	0.15767E+06 87976.
TPF	100.00%	1146.1	474.77	106.08	2078.7 1098.1
TPF	99.00%	4634.7	1919.9	428.97	8406.0 4440.6
TPF	98.00%	8146.8	3374.7	754.04	14776. 7805.6
TPF	97.00%	11683.	4839.4	1081.3	21189. 11193.
TPF	96.00%	15243.	6314.3	1410.8	27646. 14605.
TPF	95.00%	18828.	7799.4	1742.7	34149. 18040.
TPF	90.00%	27690.	11470.	2562.9	50222. 26530.
TPF	85.00%	34309.	14212.	3175.5	62226. 32872.
TPF	80.00%	40174.	16641.	3718.3	72863. 38491.
TPF	75.00%	45770.	18960.	4236.3	83012. 43853.
TPF	70.00%	51116.	21174.	4731.1	92709. 48975.
TPF	65.00%	56668.	23474.	5245.0	0.10278E+06 54295.
TPF	60.00%	62533.	25903.	5787.8	0.11342E+06 59914.
TPF	55.00%	68758.	28482.	6364.0	0.12471E+06 65879.
TPF	50.00%	75316.	31385.	6930.0	0.13530E+06 72643.
TPF	45.00%	82336.	34564.	7520.0	0.14614E+06 80073.
TPF	40.00%	89959.	38017.	8160.7	0.15791E+06 88140.
TPF	35.00%	98418.	41849.	8871.6	0.17097E+06 97093.
TPF	30.00%	0.10794E+06	46161.	9671.7	0.18567E+06 0.10717E+06
TPF	25.00%	0.11877E+06	51046.	10586.	0.20252E+06 0.11860E+06
TPF	20.00%	0.13165E+06	56492.	11741.	0.22475E+06 0.13164E+06
TPF	15.00%	0.14791E+06	63368.	13198.	0.25282E+06 0.14811E+06
TPF	10.00%	0.17093E+06	73139.	15257.	0.29237E+06 0.17147E+06
TPF	5.00%	0.20973E+06	90754.	18556.	0.35208E+06 0.21228E+06
TPF	4.00%	0.22218E+06	96407.	19615.	0.37124E+06 0.22537E+06
TPF	3.00%	0.23809E+06	0.10365E+06	20924.	0.39564E+06 0.24235E+06
TPF	2.00%	0.26072E+06	0.11398E+06	22678.	0.43012E+06 0.26709E+06
TPF	1.00%	0.29918E+06	0.13155E+06	25661.	0.48872E+06 0.30917E+06
TPF	0.10%	0.42360E+06	0.18979E+06	35314.	0.67030E+06 0.44521E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08 0.24307E+08

Rank 17 3.67% 85744. 59043.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	3.67%	85744.	36108.	7806.4	0.15140E+06 83679.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	4353.2	1803.3	402.92	7895.4	4170.9
TPF 98.00%	7583.6	3141.4	701.91	13754.	7266.0
TPF 97.00%	10838.	4489.5	1003.1	19657.	10384.
TPF 96.00%	14116.	5847.5	1306.6	25603.	13525.
TPF 95.00%	17419.	7215.8	1612.3	31594.	16690.
TPF 90.00%	26502.	10978.	2452.9	48067.	25392.
TPF 85.00%	32900.	13629.	3045.1	59671.	31522.
TPF 80.00%	38549.	15969.	3568.0	69917.	36935.
TPF 75.00%	43878.	18176.	4061.2	79582.	42041.
TPF 70.00%	49039.	20314.	4538.9	88942.	46985.
TPF 65.00%	54241.	22469.	5020.4	98378.	51970.
TPF 60.00%	59754.	24752.	5530.6	0.10837E+06	57251.
TPF 55.00%	65625.	27185.	6074.0	0.11902E+06	62877.
TPF 50.00%	71892.	29834.	6642.3	0.13002E+06	69020.
TPF 45.00%	78561.	32854.	7202.7	0.14031E+06	76077.
TPF 40.00%	85828.	36146.	7813.5	0.15153E+06	83769.
TPF 35.00%	93841.	39776.	8486.9	0.16390E+06	92249.
TPF 30.00%	0.10299E+06	43918.	9255.5	0.17802E+06	0.10193E+06
TPF 25.00%	0.11343E+06	48647.	10133.	0.19414E+06	0.11298E+06
TPF 20.00%	0.12582E+06	54028.	11218.	0.21470E+06	0.12574E+06
TPF 15.00%	0.14110E+06	60487.	12588.	0.24106E+06	0.14121E+06
TPF 10.00%	0.16336E+06	69904.	14584.	0.27950E+06	0.16376E+06
TPF 5.00%	0.19982E+06	86256.	17714.	0.33683E+06	0.20186E+06
TPF 4.00%	0.21204E+06	91805.	18753.	0.35564E+06	0.21471E+06
TPF 3.00%	0.22701E+06	98602.	20026.	0.37868E+06	0.23045E+06
TPF 2.00%	0.24856E+06	0.10843E+06	21735.	0.41159E+06	0.25379E+06
TPF 1.00%	0.28455E+06	0.12487E+06	24527.	0.46643E+06	0.29316E+06
TPF 0.10%	0.40093E+06	0.17926E+06	33515.	0.63681E+06	0.42059E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 18 2.34% 82653. 56603.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	2.34%	82653.	34708.	7546.6	0.14663E+06 80408.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	4148.3	1718.4	383.96	7523.8	3974.6
TPF 98.00%	7173.7	2971.6	663.98	13011.	6873.3
TPF 97.00%	10223.	4234.7	946.19	18541.	9794.6
TPF 96.00%	13296.	5507.7	1230.6	24115.	12739.
TPF 95.00%	16394.	6790.9	1517.3	29733.	15707.
TPF 90.00%	25636.	10619.	2372.8	46496.	24562.
TPF 85.00%	31873.	13203.	2950.1	57808.	30538.
TPF 80.00%	37364.	15478.	3458.3	67767.	35799.
TPF 75.00%	42498.	17604.	3933.4	77078.	40718.
TPF 70.00%	47522.	19685.	4398.5	86191.	45532.
TPF 65.00%	52467.	21734.	4856.1	95159.	50269.

TPF	60.00%	57720.	23910.	5342.3	0.10469E+06	55302.
TPF	55.00%	63330.	26234.	5861.6	0.11486E+06	60677.
TPF	50.00%	69359.	28731.	6419.6	0.12580E+06	66454.
TPF	45.00%	75786.	31598.	6969.6	0.13603E+06	73141.
TPF	40.00%	82787.	34769.	7557.9	0.14684E+06	80550.
TPF	35.00%	90526.	38274.	8208.3	0.15878E+06	88740.
TPF	30.00%	99314.	42255.	8946.9	0.17235E+06	98041.
TPF	25.00%	0.10945E+06	46846.	9798.9	0.18800E+06	0.10877E+06
TPF	20.00%	0.12144E+06	52174.	10825.	0.20712E+06	0.12130E+06
TPF	15.00%	0.13633E+06	58471.	12160.	0.23283E+06	0.13638E+06
TPF	10.00%	0.15750E+06	67424.	14058.	0.26938E+06	0.15782E+06
TPF	5.00%	0.19255E+06	82955.	17096.	0.32564E+06	0.19421E+06
TPF	4.00%	0.20360E+06	87972.	18035.	0.34265E+06	0.20583E+06
TPF	3.00%	0.21818E+06	94591.	19275.	0.36509E+06	0.22116E+06
TPF	2.00%	0.23800E+06	0.10361E+06	20917.	0.39551E+06	0.24225E+06
TPF	1.00%	0.27145E+06	0.11888E+06	23511.	0.44647E+06	0.27883E+06
TPF	0.10%	0.37990E+06	0.16936E+06	31893.	0.60641E+06	0.39755E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 19 1.49% 80284. 54474.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	1.49%	80284.	33635.	7347.6	0.14297E+06 77901.
TPF	100.00%	1146.1	474.77	106.08	2078.7 1098.1
TPF	99.00%	4006.2	1659.5	370.80	7266.0 3838.4
TPF	98.00%	6889.3	2853.8	637.65	12495. 6600.8
TPF	97.00%	9796.0	4057.9	906.68	17767. 9385.7
TPF	96.00%	12727.	5271.9	1177.9	23082. 12194.
TPF	95.00%	15682.	6496.0	1451.4	28442. 15025.
TPF	90.00%	25035.	10370.	2317.1	45406. 23986.
TPF	85.00%	31159.	12907.	2884.0	56514. 29854.
TPF	80.00%	36540.	15136.	3382.0	66272. 35010.
TPF	75.00%	41537.	17206.	3844.5	75335. 39797.
TPF	70.00%	46459.	19245.	4300.1	84262. 44513.
TPF	65.00%	51228.	21221.	4741.5	92912. 49082.
TPF	60.00%	56296.	23320.	5210.6	0.10210E+06 53939.
TPF	55.00%	61719.	25566.	5712.5	0.11194E+06 59134.
TPF	50.00%	67556.	27984.	6252.7	0.12253E+06 64726.
TPF	45.00%	73822.	30708.	6804.5	0.13300E+06 71062.
TPF	40.00%	80620.	33787.	7375.8	0.14349E+06 78256.
TPF	35.00%	88143.	37195.	8008.0	0.15511E+06 86218.
TPF	30.00%	96644.	41045.	8722.5	0.16823E+06 95215.
TPF	25.00%	0.10651E+06	45516.	9552.0	0.18347E+06 0.10566E+06
TPF	20.00%	0.11813E+06	50773.	10528.	0.20141E+06 0.11795E+06
TPF	15.00%	0.13262E+06	56901.	11827.	0.22642E+06 0.13262E+06
TPF	10.00%	0.15272E+06	65404.	13630.	0.26114E+06 0.15299E+06
TPF	5.00%	0.18630E+06	80118.	16564.	0.31603E+06 0.18764E+06
TPF	4.00%	0.19649E+06	84743.	17430.	0.33170E+06 0.19835E+06
TPF	3.00%	0.21024E+06	90984.	18599.	0.35286E+06 0.21281E+06
TPF	2.00%	0.22876E+06	99396.	20174.	0.38138E+06 0.23229E+06
TPF	1.00%	0.26045E+06	0.11386E+06	22658.	0.42971E+06 0.26681E+06
TPF	0.10%	0.35978E+06	0.15989E+06	30341.	0.57734E+06 0.37552E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08 0.24307E+08

Rank 20 0.95% 78347. 52449.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.95%	78347.	32757.	7184.8	0.13998E+06 75851.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	3912.0	1620.5	362.08	7095.1	3748.1
TPF 98.00%	6700.7	2775.7	620.19	12153.	6420.1
TPF 97.00%	9512.8	3940.6	880.47	17253.	9114.3
TPF 96.00%	12349.	5115.3	1142.9	22397.	11831.
TPF 95.00%	15209.	6300.0	1407.7	27584.	14572.
TPF 90.00%	24634.	10204.	2280.1	44679.	23602.
TPF 85.00%	30682.	12710.	2839.8	55648.	29397.
TPF 80.00%	35986.	14907.	3330.7	65268.	34479.
TPF 75.00%	40858.	16925.	3781.7	74104.	39147.
TPF 70.00%	45671.	18919.	4227.2	82834.	43758.
TPF 65.00%	50378.	20869.	4662.8	91371.	48268.
TPF 60.00%	55312.	22912.	5119.4	0.10032E+06	52995.
TPF 55.00%	60592.	25099.	5608.2	0.10989E+06	58054.
TPF 50.00%	66277.	27455.	6134.4	0.12021E+06	63502.
TPF 45.00%	72408.	30068.	6685.7	0.13081E+06	69565.
TPF 40.00%	79029.	33066.	7242.1	0.14104E+06	76573.
TPF 35.00%	86354.	36384.	7857.7	0.15234E+06	84325.
TPF 30.00%	94584.	40112.	8549.4	0.16505E+06	93036.
TPF 25.00%	0.10418E+06	44456.	9355.4	0.17986E+06	0.10319E+06
TPF 20.00%	0.11544E+06	49557.	10302.	0.19724E+06	0.11510E+06
TPF 15.00%	0.12941E+06	55544.	11540.	0.22088E+06	0.12937E+06
TPF 10.00%	0.14839E+06	63571.	13241.	0.25365E+06	0.14860E+06
TPF 5.00%	0.18033E+06	77405.	16056.	0.30683E+06	0.18135E+06
TPF 4.00%	0.19012E+06	81849.	16888.	0.32189E+06	0.19165E+06
TPF 3.00%	0.20248E+06	87465.	17940.	0.34093E+06	0.20466E+06
TPF 2.00%	0.22031E+06	95558.	19456.	0.36837E+06	0.22340E+06
TPF 1.00%	0.24977E+06	0.10898E+06	21830.	0.41344E+06	0.25513E+06
TPF 0.10%	0.34284E+06	0.15191E+06	29034.	0.55285E+06	0.35696E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 21 0.61% 76526. 50371.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.61%	76526.	31933.	7031.8	0.13717E+06 73924.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	3846.6	1593.4	356.03	6976.7	3685.5
TPF 98.00%	6569.7	2721.4	608.07	11915.	6294.5
TPF 97.00%	9315.6	3858.9	862.22	16896.	8925.4
TPF 96.00%	12085.	5006.0	1118.5	21918.	11579.
TPF 95.00%	14878.	6163.0	1377.0	26984.	14255.
TPF 90.00%	24350.	10087.	2253.8	44164.	23330.
TPF 85.00%	30339.	12567.	2808.1	55025.	29068.
TPF 80.00%	35574.	14736.	3292.6	64521.	34084.
TPF 75.00%	40340.	16710.	3733.7	73164.	38650.
TPF 70.00%	45076.	18672.	4172.1	81755.	43188.
TPF 65.00%	49723.	20597.	4602.2	90183.	47641.

TPF	60.00%	54535.	22591.	5047.6	98910.	52251.
TPF	55.00%	59682.	24723.	5523.9	0.10824E+06	57182.
TPF	50.00%	65219.	27016.	6036.4	0.11829E+06	62487.
TPF	45.00%	71204.	29522.	6584.5	0.12896E+06	68291.
TPF	40.00%	77635.	32435.	7124.9	0.13888E+06	75097.
TPF	35.00%	84738.	35652.	7721.9	0.14985E+06	82615.
TPF	30.00%	92692.	39255.	8390.4	0.16213E+06	91033.
TPF	25.00%	0.10193E+06	43437.	9166.4	0.17638E+06	0.10081E+06
TPF	20.00%	0.11277E+06	48350.	10078.	0.19313E+06	0.11228E+06
TPF	15.00%	0.12614E+06	54163.	11247.	0.21525E+06	0.12607E+06
TPF	10.00%	0.14389E+06	61667.	12838.	0.24588E+06	0.14404E+06
TPF	5.00%	0.17407E+06	74563.	15524.	0.29719E+06	0.17477E+06
TPF	4.00%	0.18345E+06	78821.	16321.	0.31163E+06	0.18463E+06
TPF	3.00%	0.19494E+06	84038.	17298.	0.32931E+06	0.19672E+06
TPF	2.00%	0.21151E+06	91564.	18708.	0.35483E+06	0.21415E+06
TPF	1.00%	0.23873E+06	0.10394E+06	20973.	0.39662E+06	0.24305E+06
TPF	0.10%	0.32553E+06	0.14377E+06	27699.	0.52783E+06	0.33800E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 22 0.40% 74549. 48173.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.40%	74549.	31037.	6865.6	0.13412E+06 71831.
TPF	100.00%	1146.1	474.77	106.08	2078.7 1098.1
TPF	99.00%	3787.1	1568.8	350.52	6868.7 3628.5
TPF	98.00%	6449.8	2671.8	596.97	11698. 6179.6
TPF	97.00%	9134.5	3783.9	845.46	16567. 8751.9
TPF	96.00%	11842.	4905.3	1096.0	21477. 11346.
TPF	95.00%	14572.	6036.1	1348.7	26429. 13961.
TPF	90.00%	24083.	9975.9	2229.0	43679. 23074.
TPF	85.00%	30009.	12431.	2777.5	54427. 28752.
TPF	80.00%	35115.	14546.	3250.2	63689. 33645.
TPF	75.00%	39822.	16496.	3685.7	72224. 38154.
TPF	70.00%	44470.	18421.	4115.9	80654. 42607.
TPF	65.00%	49043.	20315.	4539.2	88949. 46989.
TPF	60.00%	53714.	22250.	4971.6	97421. 51464.
TPF	55.00%	58702.	24317.	5433.3	0.10647E+06 56243.
TPF	50.00%	64060.	26536.	5929.1	0.11618E+06 61377.
TPF	45.00%	69854.	28936.	6465.4	0.12669E+06 66928.
TPF	40.00%	76066.	31724.	6993.1	0.13646E+06 73437.
TPF	35.00%	82900.	34820.	7567.4	0.14701E+06 80669.
TPF	30.00%	90538.	38279.	8209.3	0.15880E+06 88753.
TPF	25.00%	99340.	42266.	8949.0	0.17239E+06 98068.
TPF	20.00%	0.10971E+06	46965.	9820.8	0.18841E+06 0.10905E+06
TPF	15.00%	0.12242E+06	52589.	10913.	0.20882E+06 0.12230E+06
TPF	10.00%	0.13921E+06	59691.	12419.	0.23781E+06 0.13931E+06
TPF	5.00%	0.16739E+06	71607.	14945.	0.28645E+06 0.16784E+06
TPF	4.00%	0.17619E+06	75527.	15705.	0.30046E+06 0.17700E+06
TPF	3.00%	0.18721E+06	80531.	16642.	0.31742E+06 0.18859E+06
TPF	2.00%	0.20212E+06	87300.	17909.	0.34037E+06 0.20427E+06
TPF	1.00%	0.22768E+06	98904.	20082.	0.37971E+06 0.23115E+06
TPF	0.10%	0.30825E+06	0.13569E+06	26365.	0.50254E+06 0.31908E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08 0.24307E+08

Rank 23 0.26% 72258. 45874.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.26%	72258.	30000.	6673.1	0.13058E+06 69407.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	3711.4	1537.4	343.51	6731.4	3556.0
TPF 98.00%	6297.1	2608.5	582.84	11421.	6033.4
TPF 97.00%	8903.6	3688.2	824.09	16148.	8530.7
TPF 96.00%	11531.	4776.7	1067.3	20914.	11048.
TPF 95.00%	14181.	5874.1	1312.5	25719.	13587.
TPF 90.00%	23739.	9833.6	2197.2	43055.	22745.
TPF 85.00%	29584.	12255.	2738.2	53656.	28345.
TPF 80.00%	34522.	14301.	3195.3	62613.	33077.
TPF 75.00%	39151.	16218.	3623.7	71008.	37511.
TPF 70.00%	43684.	18096.	4043.2	79229.	41854.
TPF 65.00%	48162.	19951.	4457.7	87351.	46145.
TPF 60.00%	52653.	21811.	4873.4	95496.	50448.
TPF 55.00%	57441.	23794.	5316.5	0.10418E+06	55035.
TPF 50.00%	62576.	25921.	5791.8	0.11349E+06	59955.
TPF 45.00%	68120.	28218.	6305.0	0.12355E+06	65267.
TPF 40.00%	74089.	30829.	6827.0	0.13341E+06	71345.
TPF 35.00%	80610.	33783.	7375.0	0.14348E+06	78246.
TPF 30.00%	87888.	37079.	7986.6	0.15471E+06	85949.
TPF 25.00%	96210.	40849.	8686.0	0.16756E+06	94756.
TPF 20.00%	0.10608E+06	45319.	9515.5	0.18280E+06	0.10520E+06
TPF 15.00%	0.11809E+06	50759.	10525.	0.20135E+06	0.11791E+06
TPF 10.00%	0.13409E+06	57524.	11959.	0.22897E+06	0.13411E+06
TPF 5.00%	0.16039E+06	68646.	14317.	0.27437E+06	0.16075E+06
TPF 4.00%	0.16842E+06	72041.	15037.	0.28823E+06	0.16888E+06
TPF 3.00%	0.17890E+06	76756.	15935.	0.30463E+06	0.17985E+06
TPF 2.00%	0.19292E+06	83124.	17127.	0.32621E+06	0.19460E+06
TPF 1.00%	0.21682E+06	93975.	19159.	0.36300E+06	0.21973E+06
TPF 0.10%	0.29214E+06	0.12833E+06	25115.	0.47799E+06	0.30146E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 24 0.17% 69645. 43538.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.17%	69645.	28850.	6446.1	0.12631E+06 66728.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	3607.0	1494.1	333.85	6541.9	3455.9
TPF 98.00%	6086.8	2521.4	563.37	11040.	5831.9
TPF 97.00%	8586.0	3556.7	794.69	15572.	8226.4
TPF 96.00%	11105.	4600.1	1027.8	20141.	10640.
TPF 95.00%	13644.	5651.8	1262.8	24746.	13072.
TPF 90.00%	23271.	9639.6	2153.9	42206.	22296.
TPF 85.00%	28987.	12008.	2682.9	52574.	27773.
TPF 80.00%	33728.	13971.	3121.7	61172.	32315.
TPF 75.00%	38260.	15849.	3541.2	69391.	36657.
TPF 70.00%	42650.	17667.	3947.5	77354.	40864.
TPF 65.00%	47015.	19476.	4351.6	85271.	45046.

TPF	60.00%	51287.	21245.	4746.9	93018.	49139.
TPF	55.00%	55837.	23130.	5168.0	0.10127E+06	53498.
TPF	50.00%	60712.	25149.	5619.3	0.11011E+06	58169.
TPF	45.00%	65972.	27328.	6106.1	0.11965E+06	63209.
TPF	40.00%	71674.	29735.	6624.0	0.12968E+06	68789.
TPF	35.00%	77854.	32534.	7143.3	0.13922E+06	75329.
TPF	30.00%	84751.	35658.	7723.0	0.14987E+06	82629.
TPF	25.00%	92597.	39212.	8382.4	0.16198E+06	90933.
TPF	20.00%	0.10193E+06	43439.	9166.6	0.17639E+06	0.10081E+06
TPF	15.00%	0.11334E+06	48607.	10125.	0.19400E+06	0.11288E+06
TPF	10.00%	0.12848E+06	55150.	11456.	0.21928E+06	0.12843E+06
TPF	5.00%	0.15292E+06	65488.	13648.	0.26148E+06	0.15319E+06
TPF	4.00%	0.16062E+06	68746.	14338.	0.27478E+06	0.16099E+06
TPF	3.00%	0.17014E+06	72779.	15190.	0.29115E+06	0.17064E+06
TPF	2.00%	0.18366E+06	78918.	16340.	0.31196E+06	0.18486E+06
TPF	1.00%	0.20556E+06	88862.	18202.	0.34567E+06	0.20789E+06
TPF	0.10%	0.27561E+06	0.12078E+06	23833.	0.45281E+06	0.28338E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 25 0.12% 66804. 41237.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.12%	66804.	27673.	6183.1	0.12116E+06	64006.
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	3474.5	1439.3	321.58	6301.6	3328.9
TPF	98.00%	5820.4	2411.0	538.72	10557.	5576.7
TPF	97.00%	8184.4	3390.3	757.52	14844.	7841.6
TPF	96.00%	10567.	4377.1	978.01	19165.	10124.
TPF	95.00%	12967.	5371.6	1200.2	23519.	12424.
TPF	90.00%	22686.	9397.2	2099.7	41145.	21735.
TPF	85.00%	28085.	11634.	2599.5	50938.	26909.
TPF	80.00%	32752.	13567.	3031.4	59402.	31380.
TPF	75.00%	37176.	15400.	3440.9	67426.	35619.
TPF	70.00%	41405.	17151.	3832.3	75096.	39671.
TPF	65.00%	45564.	18874.	4217.2	82639.	43655.
TPF	60.00%	49673.	20577.	4597.6	90092.	47593.
TPF	55.00%	53961.	22353.	4994.4	97869.	51701.
TPF	50.00%	58555.	24256.	5419.7	0.10620E+06	56103.
TPF	45.00%	63513.	26309.	5878.5	0.11519E+06	60853.
TPF	40.00%	68910.	28545.	6378.1	0.12498E+06	66024.
TPF	35.00%	74771.	31138.	6884.2	0.13446E+06	72066.
TPF	30.00%	81282.	34087.	7431.5	0.14451E+06	78958.
TPF	25.00%	88699.	37447.	8054.8	0.15596E+06	86807.
TPF	20.00%	97452.	41411.	8790.4	0.16948E+06	96071.
TPF	15.00%	0.10828E+06	46315.	9700.2	0.18619E+06	0.10753E+06
TPF	10.00%	0.12259E+06	52661.	10928.	0.20911E+06	0.12247E+06
TPF	5.00%	0.14521E+06	62226.	12956.	0.24816E+06	0.14538E+06
TPF	4.00%	0.15260E+06	65355.	13619.	0.26093E+06	0.15287E+06
TPF	3.00%	0.16174E+06	69217.	14438.	0.27670E+06	0.16212E+06
TPF	2.00%	0.17419E+06	74621.	15535.	0.29739E+06	0.17491E+06
TPF	1.00%	0.19468E+06	83922.	17277.	0.32892E+06	0.19645E+06
TPF	0.10%	0.26020E+06	0.11374E+06	22638.	0.42932E+06	0.26652E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 26 0.08% 63869. 39023.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.08%	63869.	26457.	5911.5	0.11584E+06 61194.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	3324.0	1376.9	307.66	6028.7	3184.8
TPF 98.00%	5518.4	2285.9	510.76	10009.	5287.2
TPF 97.00%	7729.5	3201.8	715.41	14019.	7405.7
TPF 96.00%	9957.6	4124.8	921.64	18060.	9540.6
TPF 95.00%	12203.	5055.0	1129.5	22133.	11692.
TPF 90.00%	22029.	9125.1	2038.9	39953.	21106.
TPF 85.00%	27079.	11217.	2506.3	49113.	25945.
TPF 80.00%	31670.	13119.	2931.2	57439.	30343.
TPF 75.00%	35982.	14905.	3330.3	65260.	34475.
TPF 70.00%	39948.	16548.	3697.4	72453.	38275.
TPF 65.00%	43934.	18199.	4066.4	79683.	42094.
TPF 60.00%	47929.	19854.	4436.1	86929.	45922.
TPF 55.00%	51947.	21518.	4808.0	94216.	49771.
TPF 50.00%	56255.	23303.	5206.8	0.10203E+06	53899.
TPF 45.00%	60908.	25230.	5637.4	0.11047E+06	58357.
TPF 40.00%	65978.	27331.	6106.7	0.11966E+06	63215.
TPF 35.00%	71548.	29678.	6613.4	0.12949E+06	68655.
TPF 30.00%	77682.	32456.	7128.9	0.13896E+06	75147.
TPF 25.00%	84680.	35626.	7717.0	0.14976E+06	82554.
TPF 20.00%	92893.	39346.	8407.2	0.16244E+06	91245.
TPF 15.00%	0.10313E+06	43985.	9268.0	0.17825E+06	0.10208E+06
TPF 10.00%	0.11667E+06	50117.	10406.	0.19915E+06	0.11641E+06
TPF 5.00%	0.13800E+06	59178.	12310.	0.23572E+06	0.13808E+06
TPF 4.00%	0.14457E+06	61957.	12899.	0.24706E+06	0.14473E+06
TPF 3.00%	0.15335E+06	65670.	13686.	0.26222E+06	0.15362E+06
TPF 2.00%	0.16507E+06	70627.	14737.	0.28246E+06	0.16550E+06
TPF 1.00%	0.18454E+06	79316.	16414.	0.31331E+06	0.18578E+06
TPF 0.10%	0.24547E+06	0.10702E+06	21496.	0.40688E+06	0.25041E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 27 0.05% 60958. 36923.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.05%	60958.	25251.	5642.0	0.11056E+06 58404.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	3167.9	1312.3	293.21	5745.6	3035.2
TPF 98.00%	5205.2	2156.2	481.77	9440.6	4987.1
TPF 97.00%	7258.2	3006.6	671.79	13164.	6954.2
TPF 96.00%	9327.2	3863.7	863.29	16917.	8936.5
TPF 95.00%	11413.	4727.5	1056.3	20699.	10935.
TPF 90.00%	21351.	8844.5	1976.2	38725.	20457.
TPF 85.00%	26045.	10789.	2410.7	47238.	24954.
TPF 80.00%	30562.	12660.	2828.7	55430.	29282.
TPF 75.00%	34626.	14344.	3204.9	62802.	33176.
TPF 70.00%	38457.	15930.	3559.5	69750.	36847.
TPF 65.00%	42284.	17516.	3913.6	76690.	40513.

TPF	60.00%	46134.	19111.	4270.0	83674.	44202.
TPF	55.00%	49921.	20679.	4620.5	90541.	47830.
TPF	50.00%	53948.	22348.	4993.3	97846.	51689.
TPF	45.00%	58304.	24152.	5396.4	0.10575E+06	55862.
TPF	40.00%	63057.	26121.	5836.4	0.11437E+06	60416.
TPF	35.00%	68305.	28295.	6322.1	0.12389E+06	65444.
TPF	30.00%	74117.	30841.	6829.3	0.13345E+06	71374.
TPF	25.00%	80713.	33829.	7383.6	0.14363E+06	78355.
TPF	20.00%	88471.	37343.	8035.6	0.15561E+06	86566.
TPF	15.00%	98081.	41696.	8843.2	0.17045E+06	96736.
TPF	10.00%	0.11095E+06	47524.	9924.5	0.19031E+06	0.11035E+06
TPF	5.00%	0.13120E+06	56304.	11701.	0.22399E+06	0.13119E+06
TPF	4.00%	0.13729E+06	58878.	12246.	0.23449E+06	0.13736E+06
TPF	3.00%	0.14510E+06	62182.	12947.	0.24798E+06	0.14527E+06
TPF	2.00%	0.15637E+06	66949.	13957.	0.26744E+06	0.15669E+06
TPF	1.00%	0.17451E+06	74765.	15562.	0.29788E+06	0.17524E+06
TPF	0.10%	0.23094E+06	0.10038E+06	20359.	0.38472E+06	0.23458E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 28 0.03% 58144. 34943.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.03%	58144.	24086.	5381.6	0.10546E+06 55709.
TPF	100.00%	1146.1	474.77	106.08	2078.7 1098.1
TPF	99.00%	3015.7	1249.2	279.13	5469.6 2889.4
TPF	98.00%	4900.0	2029.8	453.52	8887.1 4694.7
TPF	97.00%	6799.0	2816.4	629.29	12331. 6514.3
TPF	96.00%	8713.2	3609.4	806.47	15803. 8348.3
TPF	95.00%	10643.	4408.7	985.06	19303. 10197.
TPF	90.00%	20533.	8505.6	1900.5	37241. 19673.
TPF	85.00%	25042.	10373.	2317.8	45419. 23993.
TPF	80.00%	29489.	12215.	2729.4	53483. 28254.
TPF	75.00%	33261.	13778.	3078.5	60326. 31868.
TPF	70.00%	37017.	15334.	3426.1	67137. 35466.
TPF	65.00%	40646.	16837.	3762.1	73720. 38944.
TPF	60.00%	44276.	18341.	4098.1	80304. 42422.
TPF	55.00%	47970.	19871.	4439.9	87002. 45961.
TPF	50.00%	51730.	21428.	4787.9	93822. 49563.
TPF	45.00%	55802.	23115.	5164.8	0.10121E+06 53465.
TPF	40.00%	60252.	24959.	5576.8	0.10928E+06 57729.
TPF	35.00%	65174.	26998.	6032.3	0.11821E+06 62445.
TPF	30.00%	70696.	29292.	6541.8	0.12817E+06 67754.
TPF	25.00%	76906.	32105.	7063.7	0.13776E+06 74326.
TPF	20.00%	84226.	35421.	7678.9	0.14906E+06 82073.
TPF	15.00%	93240.	39503.	8436.4	0.16297E+06 91612.
TPF	10.00%	0.10543E+06	45025.	9460.9	0.18179E+06 0.10451E+06
TPF	5.00%	0.12461E+06	53517.	11110.	0.21261E+06 0.12452E+06
TPF	4.00%	0.13043E+06	55976.	11631.	0.22265E+06 0.13041E+06
TPF	3.00%	0.13764E+06	59027.	12278.	0.23510E+06 0.13772E+06
TPF	2.00%	0.14788E+06	63356.	13196.	0.25277E+06 0.14808E+06
TPF	1.00%	0.16501E+06	70603.	14732.	0.28236E+06 0.16544E+06
TPF	0.10%	0.21797E+06	94496.	19257.	0.36477E+06 0.22094E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08 0.24307E+08

Rank 29 0.02% 55463. 33070.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.02%	55463.	22975.	5133.4	0.10059E+06 53140.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	2873.0	1190.1	265.91	5210.7	2752.7
TPF 98.00%	4613.6	1911.1	427.02	8367.7	4420.4
TPF 97.00%	6368.3	2638.0	589.42	11550.	6101.5
TPF 96.00%	8137.2	3370.7	753.15	14758.	7796.4
TPF 95.00%	9920.7	4109.6	918.23	17993.	9505.2
TPF 90.00%	19067.	7898.3	1764.8	34582.	18268.
TPF 85.00%	24101.	9983.6	2230.7	43712.	23092.
TPF 80.00%	28319.	11731.	2621.1	51362.	27133.
TPF 75.00%	31981.	13248.	2960.1	58004.	30642.
TPF 70.00%	35666.	14774.	3301.1	64687.	34172.
TPF 65.00%	39039.	16172.	3613.4	70806.	37404.
TPF 60.00%	42533.	17619.	3936.7	77142.	40752.
TPF 55.00%	46102.	19097.	4267.0	83614.	44171.
TPF 50.00%	49646.	20565.	4595.1	90044.	47567.
TPF 45.00%	53451.	22141.	4947.2	96943.	51212.
TPF 40.00%	57614.	23866.	5332.6	0.10450E+06	55201.
TPF 35.00%	62226.	25776.	5759.4	0.11286E+06	59620.
TPF 30.00%	67412.	27924.	6239.4	0.12226E+06	64588.
TPF 25.00%	73308.	30475.	6761.3	0.13220E+06	70518.
TPF 20.00%	80203.	33598.	7340.8	0.14285E+06	77815.
TPF 15.00%	88710.	37452.	8055.7	0.15598E+06	86819.
TPF 10.00%	0.10015E+06	42633.	9017.1	0.17364E+06	98926.
TPF 5.00%	0.11825E+06	50824.	10539.	0.20162E+06	0.11807E+06
TPF 4.00%	0.12378E+06	53164.	11035.	0.21117E+06	0.12367E+06
TPF 3.00%	0.13065E+06	56071.	11651.	0.22304E+06	0.13064E+06
TPF 2.00%	0.13989E+06	59976.	12479.	0.23898E+06	0.13999E+06
TPF 1.00%	0.15599E+06	66785.	13923.	0.26677E+06	0.15630E+06
TPF 0.10%	0.20504E+06	88625.	18157.	0.34486E+06	0.20734E+06
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 30 0.01% 52909. 31279.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.01%	52909.	21917.	4897.1	95960. 50693.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF 99.00%	2741.5	1135.6	253.75	4972.3	2626.7
TPF 98.00%	4349.9	1801.9	402.61	7889.4	4167.7
TPF 97.00%	5971.5	2473.6	552.70	10831.	5721.4
TPF 96.00%	7606.6	3151.0	704.04	13796.	7288.0
TPF 95.00%	9255.5	3834.0	856.65	16787.	8867.8
TPF 90.00%	17716.	7338.5	1639.7	32131.	16974.
TPF 85.00%	23233.	9624.0	2150.4	42138.	22260.
TPF 80.00%	27142.	11243.	2512.1	49227.	26005.
TPF 75.00%	30798.	12758.	2850.6	55858.	29508.
TPF 70.00%	34224.	14177.	3167.6	62072.	32790.
TPF 65.00%	37551.	15555.	3475.6	68107.	35979.

TPF	60.00%	40890.	16938.	3784.6	74161.	39177.
TPF	55.00%	44240.	18326.	4094.7	80238.	42387.
TPF	50.00%	47709.	19763.	4415.7	86529.	45710.
TPF	45.00%	51259.	21234.	4744.4	92969.	49112.
TPF	40.00%	55150.	22845.	5104.5	0.10003E+06	52840.
TPF	35.00%	59465.	24633.	5503.9	0.10785E+06	56974.
TPF	30.00%	64322.	26645.	5953.5	0.11666E+06	61628.
TPF	25.00%	69904.	28957.	6470.0	0.12678E+06	66976.
TPF	20.00%	76390.	31871.	7020.4	0.13696E+06	73780.
TPF	15.00%	84391.	35495.	7692.7	0.14931E+06	82248.
TPF	10.00%	95073.	40333.	8590.4	0.16580E+06	93552.
TPF	5.00%	0.11216E+06	48073.	10027.	0.19218E+06	0.11164E+06
TPF	4.00%	0.11730E+06	50402.	10459.	0.20012E+06	0.11708E+06
TPF	3.00%	0.12380E+06	53174.	11037.	0.21121E+06	0.12370E+06
TPF	2.00%	0.13257E+06	56882.	11823.	0.22635E+06	0.13258E+06
TPF	1.00%	0.14704E+06	63002.	13121.	0.25133E+06	0.14724E+06
TPF	0.10%	0.19288E+06	83102.	17123.	0.32614E+06	0.19455E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 31 0.01% 50447. 29533.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	0.01%	50447.	20897.	4669.2	91496.	48334.
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	2620.8	1085.6	242.57	4753.3	2511.0
TPF	98.00%	4107.6	1701.5	380.18	7449.9	3935.6
TPF	97.00%	5606.9	2322.6	518.95	10169.	5372.0
TPF	96.00%	7118.9	2948.9	658.90	12911.	6820.7
TPF	95.00%	8643.8	3580.6	800.04	15677.	8281.8
TPF	90.00%	16471.	6823.1	1524.5	29874.	15781.
TPF	85.00%	22433.	9292.5	2076.3	40686.	21493.
TPF	80.00%	26054.	10793.	2411.5	47255.	24963.
TPF	75.00%	29704.	12304.	2749.3	53873.	28460.
TPF	70.00%	32883.	13621.	3043.5	59640.	31506.
TPF	65.00%	36170.	14983.	3347.7	65601.	34655.
TPF	60.00%	39272.	16268.	3634.9	71228.	37627.
TPF	55.00%	42504.	17607.	3934.0	77089.	40724.
TPF	50.00%	45836.	18987.	4242.4	83133.	43916.
TPF	45.00%	49203.	20382.	4554.1	89240.	47143.
TPF	40.00%	52830.	21884.	4889.8	95818.	50618.
TPF	35.00%	56855.	23551.	5262.3	0.10312E+06	54474.
TPF	30.00%	61389.	25430.	5681.9	0.11134E+06	58818.
TPF	25.00%	66601.	27589.	6164.4	0.12079E+06	63812.
TPF	20.00%	72726.	30212.	6712.4	0.13131E+06	69902.
TPF	15.00%	80208.	33601.	7341.2	0.14286E+06	77820.
TPF	10.00%	90188.	38121.	8179.9	0.15826E+06	88382.
TPF	5.00%	0.10614E+06	45347.	9520.6	0.18289E+06	0.10527E+06
TPF	4.00%	0.11098E+06	47537.	9927.0	0.19036E+06	0.11038E+06
TPF	3.00%	0.11700E+06	50266.	10433.	0.19966E+06	0.11676E+06
TPF	2.00%	0.12526E+06	53790.	11168.	0.21372E+06	0.12517E+06
TPF	1.00%	0.13852E+06	59400.	12357.	0.23662E+06	0.13861E+06
TPF	0.10%	0.18123E+06	77815.	16133.	0.30822E+06	0.18230E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 32 0.00% 48010. 27783.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	48010.	19887.	4443.6	87075.	45999.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1	
TPF 99.00%	2508.2	1039.0	232.15	4549.0	2403.1	
TPF 98.00%	3881.6	1607.9	359.27	7040.1	3719.0	
TPF 97.00%	5266.7	2181.7	487.47	9552.2	5046.1	
TPF 96.00%	6663.6	2760.3	616.76	12086.	6384.5	
TPF 95.00%	8072.7	3344.0	747.18	14641.	7734.6	
TPF 90.00%	15307.	6340.9	1416.8	27763.	14666.	
TPF 85.00%	21682.	8981.7	2006.9	39325.	20774.	
TPF 80.00%	25033.	10370.	2316.9	45402.	23984.	
TPF 75.00%	28561.	11831.	2643.5	51801.	27365.	
TPF 70.00%	31616.	13097.	2926.3	57342.	30292.	
TPF 65.00%	34739.	14390.	3215.3	63006.	33284.	
TPF 60.00%	37735.	15631.	3492.6	68440.	36155.	
TPF 55.00%	40815.	16907.	3777.7	74026.	39106.	
TPF 50.00%	43936.	18200.	4066.6	79687.	42096.	
TPF 45.00%	47226.	19563.	4371.1	85654.	45248.	
TPF 40.00%	50588.	20956.	4682.3	91752.	48470.	
TPF 35.00%	54319.	22501.	5027.6	98518.	52044.	
TPF 30.00%	58521.	24242.	5416.5	0.10614E+06	56070.	
TPF 25.00%	63352.	26243.	5863.6	0.11490E+06	60699.	
TPF 20.00%	69068.	28611.	6392.7	0.12527E+06	66175.	
TPF 15.00%	76031.	31709.	6990.1	0.13641E+06	73400.	
TPF 10.00%	85290.	35902.	7768.3	0.15070E+06	83199.	
TPF 5.00%	0.10003E+06	42578.	9006.8	0.17345E+06	98796.	
TPF 4.00%	0.10454E+06	44622.	9386.1	0.18042E+06	0.10357E+06	
TPF 3.00%	0.11018E+06	47174.	9859.7	0.18912E+06	0.10954E+06	
TPF 2.00%	0.11780E+06	50627.	10500.	0.20089E+06	0.11760E+06	
TPF 1.00%	0.13029E+06	55919.	11619.	0.22241E+06	0.13027E+06	
TPF 0.10%	0.16929E+06	72413.	15116.	0.28975E+06	0.16977E+06	
TPF 0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08	

Rank 33 0.00% 45487. 25971.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	45487.	18843.	4210.1	82500.	43582.
TPF 100.00%	1146.1	474.77	106.08	2078.7	1098.1	
TPF 99.00%	2399.1	993.81	222.06	4351.3	2298.6	
TPF 98.00%	3662.7	1517.2	339.00	6642.9	3509.3	
TPF 97.00%	4936.9	2045.1	456.94	8954.1	4730.2	
TPF 96.00%	6222.1	2577.4	575.89	11285.	5961.5	
TPF 95.00%	7518.4	3114.4	695.87	13636.	7203.5	
TPF 90.00%	14174.	5871.5	1311.9	25708.	13581.	
TPF 85.00%	20950.	8678.3	1939.0	37997.	20072.	
TPF 80.00%	24032.	9954.9	2224.3	43587.	23025.	
TPF 75.00%	27277.	11299.	2524.7	49473.	26135.	
TPF 70.00%	30366.	12579.	2810.6	55075.	29094.	
TPF 65.00%	33237.	13768.	3076.3	60282.	31845.	

TPF	60.00%	36205.	14997.	3351.0	65665.	34689.
TPF	55.00%	39034.	16169.	3612.8	70796.	37399.
TPF	50.00%	42026.	17409.	3889.8	76223.	40266.
TPF	45.00%	45105.	18684.	4174.8	81807.	43216.
TPF	40.00%	48310.	20012.	4471.4	87620.	46287.
TPF	35.00%	51727.	21427.	4787.7	93818.	49561.
TPF	30.00%	55574.	23021.	5143.7	0.10079E+06	53247.
TPF	25.00%	59994.	24852.	5552.9	0.10881E+06	57482.
TPF	20.00%	65224.	27018.	6036.9	0.11830E+06	62492.
TPF	15.00%	71672.	29734.	6623.8	0.12968E+06	68786.
TPF	10.00%	80163.	33580.	7337.4	0.14279E+06	77772.
TPF	5.00%	93626.	39678.	8468.8	0.16357E+06	92021.
TPF	4.00%	97793.	41566.	8819.1	0.17000E+06	96432.
TPF	3.00%	0.10302E+06	43934.	9258.4	0.17808E+06	0.10197E+06
TPF	2.00%	0.11012E+06	47149.	9855.0	0.18903E+06	0.10948E+06
TPF	1.00%	0.12168E+06	52276.	10847.	0.20754E+06	0.12155E+06
TPF	0.10%	0.15763E+06	67478.	14070.	0.26960E+06	0.15796E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 34 0.00% 42711. 24038.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.00%	42711.	17693.	3953.2	77465.	40922.
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	2285.6	946.77	211.54	4145.3	2189.8
TPF	98.00%	3434.4	1422.7	317.88	6229.0	3290.6
TPF	97.00%	4592.9	1902.5	425.10	8330.1	4400.5
TPF	96.00%	5761.1	2386.5	533.23	10449.	5519.8
TPF	95.00%	6939.3	2874.5	642.27	12586.	6648.6
TPF	90.00%	12986.	5379.3	1201.9	23553.	12442.
TPF	85.00%	19312.	7999.7	1787.4	35026.	18503.
TPF	80.00%	22973.	9516.4	2126.3	41667.	22011.
TPF	75.00%	25913.	10734.	2398.4	46999.	24828.
TPF	70.00%	29016.	12019.	2685.6	52626.	27800.
TPF	65.00%	31626.	13101.	2927.2	57360.	30302.
TPF	60.00%	34387.	14244.	3182.7	62367.	32946.
TPF	55.00%	37106.	15371.	3434.4	67299.	35552.
TPF	50.00%	39851.	16508.	3688.4	72277.	38181.
TPF	45.00%	42718.	17696.	3953.9	77478.	40929.
TPF	40.00%	45748.	18951.	4234.3	82974.	43832.
TPF	35.00%	48883.	20249.	4524.4	88658.	46835.
TPF	30.00%	52333.	21678.	4843.8	94917.	50141.
TPF	25.00%	56299.	23321.	5210.9	0.10211E+06	53941.
TPF	20.00%	60996.	25267.	5645.5	0.11063E+06	58441.
TPF	15.00%	66819.	27679.	6184.5	0.12119E+06	64021.
TPF	10.00%	74561.	31043.	6866.6	0.13414E+06	71844.
TPF	5.00%	86815.	36593.	7896.5	0.15306E+06	84813.
TPF	4.00%	90564.	38291.	8211.6	0.15884E+06	88781.
TPF	3.00%	95301.	40437.	8609.6	0.16616E+06	93794.
TPF	2.00%	0.10186E+06	43407.	9160.7	0.17628E+06	0.10073E+06
TPF	1.00%	0.11255E+06	48249.	10059.	0.19278E+06	0.11205E+06
TPF	0.10%	0.14520E+06	62221.	12955.	0.24814E+06	0.14537E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 35 0.00% 39419. 21938.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	39419.	16329.	3648.5	71495.	37768.
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	2152.5	891.65	199.23	3904.0	2062.4
TPF	98.00%	3166.8	1311.8	293.11	5743.7	3034.2
TPF	97.00%	4189.2	1735.3	387.74	7598.0	4013.8
TPF	96.00%	5219.8	2162.2	483.12	9467.1	5001.1
TPF	95.00%	6258.7	2592.6	579.28	11351.	5996.5
TPF	90.00%	11584.	4798.4	1072.2	21009.	11099.
TPF	85.00%	17142.	7101.0	1586.6	31091.	16424.
TPF	80.00%	21715.	8995.2	2009.9	39384.	20805.
TPF	75.00%	24287.	10061.	2247.9	44049.	23270.
TPF	70.00%	26996.	11183.	2498.6	48962.	25865.
TPF	65.00%	29698.	12302.	2748.8	53863.	28454.
TPF	60.00%	32100.	13297.	2971.1	58220.	30756.
TPF	55.00%	34666.	14360.	3208.6	62873.	33214.
TPF	50.00%	37181.	15402.	3441.3	67434.	35623.
TPF	45.00%	39764.	16472.	3680.4	72120.	38099.
TPF	40.00%	42501.	17606.	3933.7	77084.	40721.
TPF	35.00%	45418.	18814.	4203.8	82375.	43516.
TPF	30.00%	48518.	20098.	4490.7	87997.	46486.
TPF	25.00%	51979.	21532.	4811.0	94274.	49802.
TPF	20.00%	56093.	23236.	5191.8	0.10174E+06	53744.
TPF	15.00%	61221.	25360.	5666.4	0.11104E+06	58657.
TPF	10.00%	68157.	28233.	6308.4	0.12362E+06	65302.
TPF	5.00%	79197.	33142.	7256.2	0.14129E+06	76750.
TPF	4.00%	82591.	34680.	7541.4	0.14653E+06	80342.
TPF	3.00%	86875.	36621.	7901.5	0.15315E+06	84877.
TPF	2.00%	92754.	39283.	8395.5	0.16222E+06	91098.
TPF	1.00%	0.10259E+06	43738.	9222.2	0.17741E+06	0.10151E+06
TPF	0.10%	0.13280E+06	56979.	11844.	0.22674E+06	0.13281E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 36 0.00% 35182. 19669.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	35182.	14574.	3256.3	63810.	33709.
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	1970.6	816.29	182.39	3574.1	1888.1
TPF	98.00%	2800.8	1160.2	259.23	5079.8	2683.5
TPF	97.00%	3636.9	1506.6	336.62	6596.3	3484.6
TPF	96.00%	4479.1	1855.4	414.57	8123.6	4291.5
TPF	95.00%	5327.4	2206.8	493.08	9662.2	5104.2
TPF	90.00%	9666.7	4004.3	894.71	17532.	9261.8
TPF	85.00%	14184.	5875.7	1312.9	25726.	13590.
TPF	80.00%	18904.	7830.8	1749.7	34286.	18112.
TPF	75.00%	22092.	9151.3	2044.7	40068.	21167.
TPF	70.00%	24288.	10061.	2248.0	44051.	23271.
TPF	65.00%	26612.	11024.	2463.1	48266.	25497.

TPF	60.00%	29085.	12048.	2692.0	52751.	27867.
TPF	55.00%	31176.	12914.	2885.6	56545.	29871.
TPF	50.00%	33431.	13848.	3094.3	60634.	32031.
TPF	45.00%	35850.	14851.	3318.2	65021.	34349.
TPF	40.00%	38181.	15816.	3533.9	69249.	36582.
TPF	35.00%	40779.	16892.	3774.4	73961.	39071.
TPF	30.00%	43554.	18042.	4031.2	78994.	41730.
TPF	25.00%	46716.	19351.	4323.8	84728.	44759.
TPF	20.00%	50197.	20793.	4646.0	91041.	48094.
TPF	15.00%	54578.	22608.	5051.6	98988.	52292.
TPF	10.00%	60577.	25093.	5606.8	0.10987E+06	58040.
TPF	5.00%	70432.	29176.	6518.9	0.12774E+06	67482.
TPF	4.00%	73455.	30542.	6773.6	0.13243E+06	70673.
TPF	3.00%	77291.	32279.	7096.1	0.13835E+06	74733.
TPF	2.00%	82594.	34681.	7541.7	0.14654E+06	80346.
TPF	1.00%	91402.	38671.	8282.0	0.16014E+06	89668.
TPF	0.10%	0.11926E+06	51251.	10630.	0.20336E+06	0.11909E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08

Rank 37 0.00% 29187. 17323.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	29187.	12090.	2701.5	52937.	27965.
TPF	100.00%	1146.1	474.77	106.08	2078.7	1098.1
TPF	99.00%	1680.1	695.98	155.51	3047.3	1609.8
TPF	98.00%	2219.5	919.39	205.43	4025.4	2126.5
TPF	97.00%	2764.2	1145.0	255.84	5013.3	2648.4
TPF	96.00%	3314.3	1372.9	306.76	6011.2	3175.5
TPF	95.00%	3870.1	1603.2	358.21	7019.3	3708.0
TPF	90.00%	6737.4	2790.9	623.59	12220.	6455.2
TPF	85.00%	9764.0	4044.6	903.72	17709.	9355.0
TPF	80.00%	12969.	5372.3	1200.4	23522.	12426.
TPF	75.00%	16375.	6783.2	1515.6	29700.	15689.
TPF	70.00%	20010.	8288.9	1852.0	36292.	19172.
TPF	65.00%	22114.	9160.4	2046.8	40108.	21188.
TPF	60.00%	23883.	9893.3	2210.5	43317.	22883.
TPF	55.00%	25802.	10688.	2388.2	46797.	24721.
TPF	50.00%	27899.	11557.	2582.2	50600.	26730.
TPF	45.00%	29975.	12417.	2774.4	54366.	28720.
TPF	40.00%	32009.	13259.	2962.6	58054.	30668.
TPF	35.00%	34307.	14211.	3175.3	62222.	32870.
TPF	30.00%	36769.	15231.	3403.2	66688.	35229.
TPF	25.00%	39456.	16344.	3651.9	71561.	37803.
TPF	20.00%	42625.	17657.	3945.2	77308.	40839.
TPF	15.00%	46518.	19270.	4305.6	84370.	44570.
TPF	10.00%	51485.	21327.	4765.3	93379.	49329.
TPF	5.00%	59850.	24792.	5539.5	0.10855E+06	57343.
TPF	4.00%	62510.	25894.	5785.7	0.11337E+06	59892.
TPF	3.00%	65915.	27305.	6100.9	0.11955E+06	63155.
TPF	2.00%	70667.	29279.	6539.4	0.12813E+06	67723.
TPF	1.00%	78525.	32838.	7199.7	0.14026E+06	76039.
TPF	0.10%	0.10379E+06	44282.	9323.0	0.17926E+06	0.10278E+06
TPF	0.00%	0.17710E+08	0.98366E+07	0.90874E+06	0.14834E+08	0.24307E+08