

GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

The Current UAI AAAAADAV 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 21 - U. Brookian - Tertiary Fluvial Valleys

Geologist Kirk W. Sherwood

Remarks 2005 Assessment

Run date Date 16-SEP-05 Time 12:56:26

USER SUPPLIED PARAMETERS

RECOVERABLE RESOURCES? > R

B) Pool Size Distribution

Z PROB.

EXPECTATION = 0.27198E+06

S.D. = 0.36069E+06

MU = 11.924

SIG.SQ. = 1.2534

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

Mean	%	0.27198E+06	0.14422E+06	23721.	0.44785E+06	0.13685E+06
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	10361.	5244.4	952.47	18459.	4945.4	
TPF 98.00%	13948.	7060.0	1282.2	24850.	6657.5	
TPF 97.00%	17049.	8629.2	1567.2	30373.	8137.2	
TPF 96.00%	19934.	10090.	1832.5	35514.	9514.6	
TPF 95.00%	22751.	11516.	2091.4	40532.	10859.	
TPF 90.00%	34938.	17684.	3211.7	62243.	16676.	
TPF 85.00%	46564.	23994.	4195.3	80725.	22538.	
TPF 80.00%	58450.	30446.	5201.0	99622.	28532.	
TPF 75.00%	70923.	36898.	6315.0	0.12113E+06	34604.	
TPF 70.00%	84306.	43821.	7510.1	0.14420E+06	41119.	
TPF 65.00%	98962.	51615.	8789.7	0.16808E+06	48612.	
TPF 60.00%	0.11528E+06	60293.	10214.	0.19468E+06	56956.	
TPF 55.00%	0.13368E+06	70358.	11765.	0.22322E+06	66535.	
TPF 50.00%	0.15444E+06	81713.	13515.	0.25543E+06	77343.	
TPF 45.00%	0.17840E+06	94361.	15591.	0.29563E+06	89058.	
TPF 40.00%	0.20660E+06	0.10924E+06	18033.	0.34293E+06	0.10284E+06	
TPF 35.00%	0.24021E+06	0.12723E+06	20958.	0.39688E+06	0.12033E+06	
TPF 30.00%	0.28193E+06	0.14954E+06	24587.	0.46382E+06	0.14203E+06	

TPF	25.00%	0.33190E+06	0.17942E+06	28164.	0.52820E+06	0.17045E+06
TPF	20.00%	0.39707E+06	0.21839E+06	32827.	0.61216E+06	0.20751E+06
TPF	15.00%	0.48849E+06	0.26067E+06	42928.	0.79089E+06	0.24821E+06
TPF	10.00%	0.62973E+06	0.32598E+06	58533.	0.10670E+07	0.31110E+06
TPF	5.00%	0.90436E+06	0.48774E+06	78754.	0.14334E+07	0.46539E+06
TPF	4.00%	0.10019E+07	0.54518E+06	85935.	0.15635E+07	0.52018E+06
TPF	3.00%	0.11295E+07	0.62035E+06	95333.	0.17338E+07	0.59189E+06
TPF	2.00%	0.13324E+07	0.73988E+06	0.11027E+06	0.20045E+07	0.70589E+06
TPF	1.00%	0.17326E+07	0.97560E+06	0.13974E+06	0.25385E+07	0.93074E+06
TPF	0.10%	0.33746E+07	0.19427E+07	0.26064E+06	0.47292E+07	0.18533E+07
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

C) No.of Pools Distribution

Lower Support = 0
Upper Support = 47
Expectation = 5.92
Standard Deviation= 6.70

Rank 1 50.00% 0.10751E+07 0.94794E+06

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

Mean	50.00%	0.10751E+07	0.58832E+06	91327.	0.16612E+07	0.56133E+06
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	0.18993E+06	0.10045E+06	16589.	0.31496E+06	94694.
TPF	98.00%	0.23314E+06	0.12344E+06	20342.	0.38552E+06	0.11665E+06
TPF	97.00%	0.26465E+06	0.14030E+06	23084.	0.43608E+06	0.13304E+06
TPF	96.00%	0.28917E+06	0.15387E+06	25105.	0.47315E+06	0.14615E+06
TPF	95.00%	0.31067E+06	0.16673E+06	26644.	0.50084E+06	0.15837E+06
TPF	90.00%	0.38992E+06	0.21412E+06	32316.	0.60294E+06	0.20344E+06
TPF	85.00%	0.45594E+06	0.24561E+06	39332.	0.72725E+06	0.23372E+06
TPF	80.00%	0.51268E+06	0.27186E+06	45601.	0.83819E+06	0.25898E+06
TPF	75.00%	0.56985E+06	0.29829E+06	51917.	0.94995E+06	0.28443E+06
TPF	70.00%	0.61615E+06	0.31970E+06	57033.	0.10405E+07	0.30505E+06
TPF	65.00%	0.67888E+06	0.35493E+06	62152.	0.11326E+07	0.33871E+06
TPF	60.00%	0.74390E+06	0.39323E+06	66940.	0.12193E+07	0.37524E+06
TPF	55.00%	0.80093E+06	0.42682E+06	71139.	0.12954E+07	0.40728E+06
TPF	50.00%	0.85168E+06	0.45671E+06	74875.	0.13631E+07	0.43579E+06
TPF	45.00%	0.89736E+06	0.48362E+06	78239.	0.14241E+07	0.46146E+06
TPF	40.00%	0.96567E+06	0.52385E+06	83269.	0.15152E+07	0.49983E+06
TPF	35.00%	0.10429E+07	0.56933E+06	88954.	0.16182E+07	0.54322E+06
TPF	30.00%	0.11244E+07	0.61735E+06	94957.	0.17270E+07	0.58902E+06
TPF	25.00%	0.12416E+07	0.68640E+06	0.10359E+06	0.18834E+07	0.65488E+06
TPF	20.00%	0.13744E+07	0.76460E+06	0.11336E+06	0.20605E+07	0.72948E+06
TPF	15.00%	0.15814E+07	0.88651E+06	0.12860E+06	0.23367E+07	0.84575E+06
TPF	10.00%	0.19298E+07	0.10917E+07	0.15426E+06	0.28015E+07	0.10415E+07
TPF	5.00%	0.27660E+07	0.15843E+07	0.21583E+06	0.39172E+07	0.15113E+07
TPF	4.00%	0.29277E+07	0.16795E+07	0.22773E+06	0.41329E+07	0.16022E+07
TPF	3.00%	0.30876E+07	0.17737E+07	0.23951E+06	0.43462E+07	0.16920E+07
TPF	2.00%	0.32458E+07	0.18668E+07	0.25115E+06	0.45572E+07	0.17809E+07
TPF	1.00%	0.44910E+07	0.26003E+07	0.34284E+06	0.62186E+07	0.24805E+07
TPF	0.10%	0.10125E+08	0.59187E+07	0.75767E+06	0.13735E+08	0.56457E+07
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 2 49.98% 0.57136E+06 0.32880E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	49.98%	0.57136E+06	0.29899E+06	52084.	0.95291E+06 0.28511E+06
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	0.10695E+06	55863.	9487.1	0.18110E+06	52696.
TPF 98.00%	0.13592E+06	71582.	11954.	0.22670E+06	67700.
TPF 97.00%	0.15612E+06	82602.	13661.	0.25825E+06	78165.
TPF 96.00%	0.17261E+06	91303.	15089.	0.28591E+06	86226.
TPF 95.00%	0.18670E+06	98743.	16310.	0.30956E+06	93118.
TPF 90.00%	0.23940E+06	0.12679E+06	20887.	0.39556E+06	0.11991E+06
TPF 85.00%	0.28083E+06	0.14895E+06	24491.	0.46205E+06	0.14146E+06
TPF 80.00%	0.31652E+06	0.17022E+06	27063.	0.50838E+06	0.16170E+06
TPF 75.00%	0.34874E+06	0.18949E+06	29369.	0.54989E+06	0.18002E+06
TPF 70.00%	0.37940E+06	0.20783E+06	31563.	0.58940E+06	0.19746E+06
TPF 65.00%	0.40934E+06	0.22407E+06	34184.	0.63615E+06	0.21297E+06
TPF 60.00%	0.44211E+06	0.23922E+06	37805.	0.70023E+06	0.22756E+06
TPF 55.00%	0.47169E+06	0.25290E+06	41072.	0.75805E+06	0.24073E+06
TPF 50.00%	0.50446E+06	0.26805E+06	44693.	0.82211E+06	0.25532E+06
TPF 45.00%	0.54349E+06	0.28610E+06	49005.	0.89841E+06	0.27270E+06
TPF 40.00%	0.58030E+06	0.30312E+06	53072.	0.97038E+06	0.28909E+06
TPF 35.00%	0.61546E+06	0.31938E+06	56956.	0.10391E+07	0.30474E+06
TPF 30.00%	0.66813E+06	0.34860E+06	61360.	0.11182E+07	0.33267E+06
TPF 25.00%	0.73307E+06	0.38685E+06	66142.	0.12049E+07	0.36916E+06
TPF 20.00%	0.79798E+06	0.42508E+06	70921.	0.12915E+07	0.40562E+06
TPF 15.00%	0.86444E+06	0.46422E+06	75815.	0.13802E+07	0.44296E+06
TPF 10.00%	0.95911E+06	0.51999E+06	82785.	0.15065E+07	0.49615E+06
TPF 5.00%	0.11395E+07	0.62625E+06	96069.	0.17471E+07	0.59750E+06
TPF 4.00%	0.12106E+07	0.66810E+06	0.10130E+06	0.18420E+07	0.63743E+06
TPF 3.00%	0.12887E+07	0.71411E+06	0.10705E+06	0.19462E+07	0.68132E+06
TPF 2.00%	0.14224E+07	0.79286E+06	0.11690E+06	0.21246E+07	0.75643E+06
TPF 1.00%	0.16423E+07	0.92237E+06	0.13309E+06	0.24179E+07	0.87997E+06
TPF 0.10%	0.28758E+07	0.16489E+07	0.22391E+06	0.40636E+07	0.15730E+07
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 3 49.88% 0.39586E+06 0.21491E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	49.88%	0.39586E+06	0.21767E+06	32741.	0.61060E+06 0.20682E+06
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	63542.	33080.	5655.8	0.10840E+06	31011.
TPF 98.00%	84807.	44088.	7553.9	0.14501E+06	41375.
TPF 97.00%	99971.	52152.	8877.8	0.16973E+06	49128.
TPF 96.00%	0.11231E+06	58711.	9954.6	0.18983E+06	55434.
TPF 95.00%	0.12296E+06	64492.	10861.	0.20659E+06	60952.
TPF 90.00%	0.16275E+06	86101.	14235.	0.26937E+06	81406.
TPF 85.00%	0.19318E+06	0.10216E+06	16871.	0.32042E+06	96285.
TPF 80.00%	0.21958E+06	0.11619E+06	19163.	0.36377E+06	0.10960E+06
TPF 75.00%	0.24333E+06	0.12890E+06	21229.	0.40188E+06	0.12195E+06
TPF 70.00%	0.26749E+06	0.14182E+06	23331.	0.44064E+06	0.13452E+06
TPF 65.00%	0.28984E+06	0.15427E+06	25154.	0.47401E+06	0.14653E+06

TPF	60.00%	0.31239E+06	0.16775E+06	26767.	0.50306E+06	0.15935E+06
TPF	55.00%	0.33329E+06	0.18025E+06	28263.	0.52998E+06	0.17124E+06
TPF	50.00%	0.35819E+06	0.19515E+06	30045.	0.56207E+06	0.18540E+06
TPF	45.00%	0.38167E+06	0.20918E+06	31725.	0.59232E+06	0.19875E+06
TPF	40.00%	0.40695E+06	0.22296E+06	33919.	0.63147E+06	0.21191E+06
TPF	35.00%	0.43746E+06	0.23707E+06	37290.	0.69113E+06	0.22549E+06
TPF	30.00%	0.46748E+06	0.25095E+06	40607.	0.74982E+06	0.23886E+06
TPF	25.00%	0.50244E+06	0.26712E+06	44470.	0.81817E+06	0.25442E+06
TPF	20.00%	0.54989E+06	0.28906E+06	49712.	0.91093E+06	0.27555E+06
TPF	15.00%	0.59988E+06	0.31218E+06	55235.	0.10087E+07	0.29781E+06
TPF	10.00%	0.67925E+06	0.35515E+06	62179.	0.11331E+07	0.33892E+06
TPF	5.00%	0.81133E+06	0.43294E+06	71905.	0.13093E+07	0.41312E+06
TPF	4.00%	0.84423E+06	0.45232E+06	74327.	0.13532E+07	0.43160E+06
TPF	3.00%	0.88150E+06	0.47427E+06	77071.	0.14029E+07	0.45255E+06
TPF	2.00%	0.94273E+06	0.51034E+06	81579.	0.14846E+07	0.48695E+06
TPF	1.00%	0.10624E+07	0.58082E+06	90390.	0.16443E+07	0.55417E+06
TPF	0.10%	0.15215E+07	0.85125E+06	0.12420E+06	0.22568E+07	0.81212E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 4 49.58% 0.29628E+06 0.16379E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	49.58%	0.29628E+06	0.15812E+06	25615.	0.48231E+06	0.15019E+06
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	38773.	19766.	3536.2	68340.	18610.
TPF	98.00%	54388.	28241.	4857.3	93164.	26484.
TPF	97.00%	65915.	34307.	5867.7	0.11249E+06	32166.
TPF	96.00%	75337.	39182.	6709.2	0.12874E+06	36753.
TPF	95.00%	83372.	43338.	7426.7	0.14259E+06	40664.
TPF	90.00%	0.11459E+06	59923.	10154.	0.19354E+06	56600.
TPF	85.00%	0.13884E+06	73180.	12200.	0.23123E+06	69221.
TPF	80.00%	0.15957E+06	84421.	13959.	0.26404E+06	79851.
TPF	75.00%	0.17830E+06	94310.	15582.	0.29546E+06	89011.
TPF	70.00%	0.19703E+06	0.10419E+06	17204.	0.32687E+06	98165.
TPF	65.00%	0.21483E+06	0.11365E+06	18750.	0.35614E+06	0.10713E+06
TPF	60.00%	0.23254E+06	0.12312E+06	20290.	0.38455E+06	0.11634E+06
TPF	55.00%	0.25089E+06	0.13294E+06	21887.	0.41401E+06	0.12589E+06
TPF	50.00%	0.26979E+06	0.14305E+06	23531.	0.44434E+06	0.13572E+06
TPF	45.00%	0.28889E+06	0.15370E+06	25086.	0.47279E+06	0.14599E+06
TPF	40.00%	0.30961E+06	0.16609E+06	26568.	0.49948E+06	0.15777E+06
TPF	35.00%	0.32986E+06	0.17820E+06	28018.	0.52557E+06	0.16929E+06
TPF	30.00%	0.35546E+06	0.19351E+06	29850.	0.55856E+06	0.18385E+06
TPF	25.00%	0.38198E+06	0.20937E+06	31748.	0.59272E+06	0.19893E+06
TPF	20.00%	0.41439E+06	0.22640E+06	34742.	0.64603E+06	0.21522E+06
TPF	15.00%	0.45556E+06	0.24544E+06	39291.	0.72652E+06	0.23355E+06
TPF	10.00%	0.50942E+06	0.27035E+06	45241.	0.83182E+06	0.25753E+06
TPF	5.00%	0.60033E+06	0.31239E+06	55285.	0.10095E+07	0.29801E+06
TPF	4.00%	0.62359E+06	0.32314E+06	57855.	0.10550E+07	0.30836E+06
TPF	3.00%	0.66980E+06	0.34958E+06	61483.	0.11205E+07	0.33361E+06
TPF	2.00%	0.73307E+06	0.38685E+06	66142.	0.12049E+07	0.36915E+06
TPF	1.00%	0.82019E+06	0.43816E+06	72557.	0.13211E+07	0.41810E+06
TPF	0.10%	0.10849E+07	0.59408E+06	92047.	0.16743E+07	0.56682E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 5 48.87% 0.23099E+06 0.13229E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	48.87%	0.23099E+06	0.12229E+06	20156.	0.38208E+06 0.11554E+06
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	25291.	12801.	2324.9	45057.	12071.
TPF 98.00%	36268.	18406.	3324.2	64358.	17347.
TPF 97.00%	44733.	23001.	4040.5	77816.	21615.
TPF 96.00%	51950.	26918.	4651.1	89289.	25255.
TPF 95.00%	58214.	30318.	5181.1	99247.	28414.
TPF 90.00%	82977.	43134.	7391.4	0.14191E+06	40472.
TPF 85.00%	0.10242E+06	53453.	9091.5	0.17371E+06	50380.
TPF 80.00%	0.11943E+06	62561.	10564.	0.20111E+06	59114.
TPF 75.00%	0.13499E+06	71072.	11875.	0.22525E+06	67214.
TPF 70.00%	0.14998E+06	79273.	13139.	0.24851E+06	75020.
TPF 65.00%	0.16467E+06	87115.	14401.	0.27260E+06	82346.
TPF 60.00%	0.17871E+06	94525.	15618.	0.29615E+06	89210.
TPF 55.00%	0.19397E+06	0.10258E+06	16940.	0.32175E+06	96671.
TPF 50.00%	0.20868E+06	0.11036E+06	18215.	0.34628E+06	0.10393E+06
TPF 45.00%	0.22507E+06	0.11913E+06	19641.	0.37258E+06	0.11246E+06
TPF 40.00%	0.24115E+06	0.12773E+06	21039.	0.39838E+06	0.12082E+06
TPF 35.00%	0.26056E+06	0.13811E+06	22728.	0.42952E+06	0.13091E+06
TPF 30.00%	0.27996E+06	0.14849E+06	24416.	0.46066E+06	0.14101E+06
TPF 25.00%	0.30327E+06	0.16230E+06	26114.	0.49131E+06	0.15416E+06
TPF 20.00%	0.32800E+06	0.17709E+06	27884.	0.52317E+06	0.16823E+06
TPF 15.00%	0.36166E+06	0.19722E+06	30293.	0.56654E+06	0.18737E+06
TPF 10.00%	0.40331E+06	0.22128E+06	33517.	0.62436E+06	0.21029E+06
TPF 5.00%	0.47554E+06	0.25468E+06	41497.	0.76556E+06	0.24244E+06
TPF 4.00%	0.49752E+06	0.26484E+06	43926.	0.80854E+06	0.25223E+06
TPF 3.00%	0.53121E+06	0.28042E+06	47648.	0.87440E+06	0.26723E+06
TPF 2.00%	0.57268E+06	0.29960E+06	52230.	0.95549E+06	0.28570E+06
TPF 1.00%	0.63192E+06	0.32727E+06	58694.	0.10699E+07	0.31233E+06
TPF 0.10%	0.86972E+06	0.46734E+06	76204.	0.13872E+07	0.44593E+06
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 6 47.51% 0.18529E+06 0.11034E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	47.51%	0.18529E+06	97998.	16188.	0.30719E+06 92427.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	18052.	9136.9	1659.4	32160.	8616.0
TPF 98.00%	25771.	13044.	2368.9	45911.	12300.
TPF 97.00%	31985.	16189.	2940.2	56982.	15266.
TPF 96.00%	37432.	19037.	3422.7	66208.	17933.
TPF 95.00%	42249.	21652.	3830.2	73866.	20362.
TPF 90.00%	61907.	32234.	5509.8	0.10558E+06	30215.
TPF 85.00%	77684.	40396.	6918.8	0.13278E+06	37895.
TPF 80.00%	91619.	47710.	8148.6	0.15611E+06	44858.
TPF 75.00%	0.10458E+06	54602.	9280.0	0.17723E+06	51484.
TPF 70.00%	0.11690E+06	61177.	10351.	0.19718E+06	57797.
TPF 65.00%	0.12924E+06	67930.	11391.	0.21634E+06	64224.

TPF	60.00%	0.14150E+06	74634.	12424.	0.23535E+06	70605.
TPF	55.00%	0.15350E+06	81201.	13436.	0.25398E+06	76855.
TPF	50.00%	0.16653E+06	88093.	14562.	0.27571E+06	83252.
TPF	45.00%	0.17936E+06	94865.	15673.	0.29723E+06	89525.
TPF	40.00%	0.19394E+06	0.10256E+06	16937.	0.32169E+06	96655.
TPF	35.00%	0.20873E+06	0.11039E+06	18219.	0.34635E+06	0.10395E+06
TPF	30.00%	0.22608E+06	0.11966E+06	19728.	0.37419E+06	0.11298E+06
TPF	25.00%	0.24476E+06	0.12966E+06	21353.	0.40417E+06	0.12269E+06
TPF	20.00%	0.26799E+06	0.14208E+06	23374.	0.44145E+06	0.13478E+06
TPF	15.00%	0.29557E+06	0.15770E+06	25563.	0.48139E+06	0.14979E+06
TPF	10.00%	0.33065E+06	0.17868E+06	28074.	0.52659E+06	0.16974E+06
TPF	5.00%	0.39029E+06	0.21434E+06	32342.	0.60342E+06	0.20365E+06
TPF	4.00%	0.40975E+06	0.22426E+06	34229.	0.63696E+06	0.21316E+06
TPF	3.00%	0.43567E+06	0.23624E+06	37093.	0.68763E+06	0.22470E+06
TPF	2.00%	0.46786E+06	0.25113E+06	40649.	0.75055E+06	0.23903E+06
TPF	1.00%	0.52727E+06	0.27860E+06	47213.	0.86671E+06	0.26548E+06
TPF	0.10%	0.72841E+06	0.38411E+06	65799.	0.11987E+07	0.36654E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 7 45.33% 0.15212E+06 93942.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	45.33%	0.15212E+06	80446.	13320.	0.25184E+06 76137.
TPF	100.00%	1167.5	590.92	107.32	2079.9 557.23
TPF	99.00%	14059.	7115.9	1292.4	25046. 6710.2
TPF	98.00%	19700.	9971.0	1810.9	35095. 9402.5
TPF	97.00%	24390.	12345.	2242.0	43451. 11641.
TPF	96.00%	28392.	14371.	2609.9	50581. 13551.
TPF	95.00%	32159.	16277.	2956.2	57292. 15349.
TPF	90.00%	47730.	24627.	4294.0	82579. 23126.
TPF	85.00%	60617.	31567.	5394.5	0.10336E+06 29587.
TPF	80.00%	72121.	37518.	6422.0	0.12319E+06 35187.
TPF	75.00%	82909.	43099.	7385.4	0.14179E+06 40439.
TPF	70.00%	93433.	48675.	8306.9	0.15907E+06 45785.
TPF	65.00%	0.10372E+06	54144.	9204.9	0.17583E+06 51044.
TPF	60.00%	0.11392E+06	59569.	10096.	0.19246E+06 56260.
TPF	55.00%	0.12465E+06	65418.	11004.	0.20921E+06 61833.
TPF	50.00%	0.13531E+06	71248.	11902.	0.22575E+06 67382.
TPF	45.00%	0.14680E+06	77535.	12871.	0.24358E+06 73365.
TPF	40.00%	0.15869E+06	83958.	13883.	0.26256E+06 79421.
TPF	35.00%	0.17174E+06	90848.	15014.	0.28446E+06 85804.
TPF	30.00%	0.18615E+06	98451.	16262.	0.30863E+06 92847.
TPF	25.00%	0.20226E+06	0.10695E+06	17658.	0.33565E+06 0.10072E+06
TPF	20.00%	0.22179E+06	0.11737E+06	19355.	0.36731E+06 0.11075E+06
TPF	15.00%	0.24514E+06	0.12986E+06	21387.	0.40478E+06 0.12289E+06
TPF	10.00%	0.27760E+06	0.14723E+06	24211.	0.45687E+06 0.13978E+06
TPF	5.00%	0.32849E+06	0.17738E+06	27920.	0.52381E+06 0.16851E+06
TPF	4.00%	0.34545E+06	0.18752E+06	29133.	0.54565E+06 0.17815E+06
TPF	3.00%	0.36657E+06	0.20016E+06	30645.	0.57287E+06 0.19017E+06
TPF	2.00%	0.39300E+06	0.21596E+06	32536.	0.60691E+06 0.20519E+06
TPF	1.00%	0.44459E+06	0.24037E+06	38078.	0.70507E+06 0.22867E+06
TPF	0.10%	0.60318E+06	0.31370E+06	55600.	0.10151E+07 0.29928E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08 0.59955E+07

Rank 8 42.27% 0.12748E+06 81168.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	42.27%	0.12748E+06	66963.	11242.	0.21359E+06 63304.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	11612.	5877.5	1067.4	20687.	5542.4
TPF 98.00%	15932.	8064.1	1464.6	28384.	7604.4
TPF 97.00%	19585.	9913.1	1800.4	34892.	9348.0
TPF 96.00%	22924.	11603.	2107.3	40840.	10941.
TPF 95.00%	25723.	13020.	2364.6	45826.	12277.
TPF 90.00%	38250.	19482.	3491.9	67508.	18346.
TPF 85.00%	48814.	25216.	4385.7	84303.	23673.
TPF 80.00%	58408.	30423.	5197.5	99555.	28511.
TPF 75.00%	67576.	35167.	6016.1	0.11536E+06	32975.
TPF 70.00%	76444.	39755.	6808.0	0.13064E+06	37292.
TPF 65.00%	85069.	44227.	7576.8	0.14544E+06	41509.
TPF 60.00%	93983.	48967.	8355.0	0.15997E+06	46067.
TPF 55.00%	0.10297E+06	53744.	9139.2	0.17461E+06	50659.
TPF 50.00%	0.11225E+06	58682.	9950.0	0.18974E+06	55407.
TPF 45.00%	0.12216E+06	64057.	10794.	0.20535E+06	60538.
TPF 40.00%	0.13241E+06	69662.	11658.	0.22125E+06	65872.
TPF 35.00%	0.14390E+06	75946.	12626.	0.23907E+06	71853.
TPF 30.00%	0.15603E+06	82554.	13653.	0.25810E+06	78121.
TPF 25.00%	0.17038E+06	90129.	14896.	0.28218E+06	85138.
TPF 20.00%	0.18702E+06	98912.	16338.	0.31009E+06	93274.
TPF 15.00%	0.20715E+06	0.10954E+06	18081.	0.34381E+06	0.10313E+06
TPF 10.00%	0.23535E+06	0.12463E+06	20535.	0.38908E+06	0.11780E+06
TPF 5.00%	0.28141E+06	0.14926E+06	24542.	0.46299E+06	0.14176E+06
TPF 4.00%	0.29657E+06	0.15829E+06	25635.	0.48267E+06	0.15035E+06
TPF 3.00%	0.31457E+06	0.16906E+06	26923.	0.50587E+06	0.16059E+06
TPF 2.00%	0.33887E+06	0.18359E+06	28663.	0.53718E+06	0.17441E+06
TPF 1.00%	0.38173E+06	0.20922E+06	31730.	0.59240E+06	0.19879E+06
TPF 0.10%	0.52409E+06	0.27713E+06	46861.	0.86049E+06	0.26406E+06
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 9 38.44% 0.10880E+06 71000.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
Mean	38.44%	0.10880E+06	56849.	9649.0	0.18412E+06 53644.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	9971.7	5047.2	916.64	17765.	4759.4
TPF 98.00%	13559.	6862.9	1246.4	24156.	6471.6
TPF 97.00%	16438.	8320.0	1511.0	29285.	7845.7
TPF 96.00%	19050.	9642.2	1751.2	33938.	9092.5
TPF 95.00%	21524.	10895.	1978.6	38346.	10273.
TPF 90.00%	31672.	16031.	2911.4	56425.	15117.
TPF 85.00%	40523.	20715.	3684.2	71122.	19492.
TPF 80.00%	48636.	25119.	4370.7	84020.	23584.
TPF 75.00%	56381.	29323.	5026.0	96333.	27489.
TPF 70.00%	63994.	33314.	5696.1	0.10918E+06	31231.
TPF 65.00%	71424.	37157.	6359.7	0.12199E+06	34848.

TPF	60.00%	79103.	41130.	7045.5	0.13523E+06	38586.
TPF	55.00%	86822.	45159.	7729.8	0.14830E+06	42405.
TPF	50.00%	94919.	49465.	8436.6	0.16149E+06	46545.
TPF	45.00%	0.10343E+06	53992.	9179.9	0.17537E+06	50898.
TPF	40.00%	0.11246E+06	58792.	9967.9	0.19007E+06	55512.
TPF	35.00%	0.12246E+06	64220.	10819.	0.20581E+06	60693.
TPF	30.00%	0.13316E+06	70075.	11722.	0.22242E+06	66266.
TPF	25.00%	0.14581E+06	76993.	12788.	0.24204E+06	72850.
TPF	20.00%	0.16032E+06	84816.	14024.	0.26529E+06	80216.
TPF	15.00%	0.17807E+06	94184.	15562.	0.29506E+06	88894.
TPF	10.00%	0.20294E+06	0.10731E+06	17717.	0.33680E+06	0.10106E+06
TPF	5.00%	0.24361E+06	0.12904E+06	21253.	0.40232E+06	0.12210E+06
TPF	4.00%	0.25738E+06	0.13641E+06	22451.	0.42442E+06	0.12926E+06
TPF	3.00%	0.27372E+06	0.14515E+06	23873.	0.45064E+06	0.13776E+06
TPF	2.00%	0.29691E+06	0.15850E+06	25659.	0.48312E+06	0.15055E+06
TPF	1.00%	0.33361E+06	0.18044E+06	28286.	0.53040E+06	0.17142E+06
TPF	0.10%	0.46063E+06	0.24778E+06	39850.	0.73642E+06	0.23581E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 10 34.04% 94418. 62815.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	34.04%	94418.	49199.	8393.0	0.16068E+06 46289.
TPF	100.00%	1167.5	590.92	107.32	2079.9 557.23
TPF	99.00%	7762.5	3929.0	713.57	13829. 3705.0
TPF	98.00%	11883.	6014.8	1092.4	21171. 5671.9
TPF	97.00%	14325.	7250.5	1316.8	25520. 6837.1
TPF	96.00%	16457.	8329.5	1512.8	29318. 7854.7
TPF	95.00%	18456.	9341.5	1696.6	32880. 8808.9
TPF	90.00%	27037.	13685.	2485.4	48167. 12905.
TPF	85.00%	34585.	17505.	3179.2	61613. 16507.
TPF	80.00%	41476.	21233.	3764.8	72637. 19973.
TPF	75.00%	48127.	24843.	4327.6	83210. 23327.
TPF	70.00%	54686.	28403.	4882.6	93638. 26634.
TPF	65.00%	61222.	31880.	5448.6	0.10440E+06 29882.
TPF	60.00%	67834.	35300.	6039.1	0.11580E+06 33100.
TPF	55.00%	74638.	38820.	6646.7	0.12753E+06 36413.
TPF	50.00%	81658.	42452.	7273.7	0.13963E+06 39830.
TPF	45.00%	89152.	46398.	7933.2	0.15209E+06 43596.
TPF	40.00%	97030.	50588.	8621.0	0.16493E+06 47624.
TPF	35.00%	0.10584E+06	55271.	9389.9	0.17928E+06 52127.
TPF	30.00%	0.11526E+06	60280.	10212.	0.19464E+06 56944.
TPF	25.00%	0.12654E+06	66454.	11164.	0.21215E+06 62819.
TPF	20.00%	0.13952E+06	73549.	12257.	0.23227E+06 69572.
TPF	15.00%	0.15536E+06	82200.	13595.	0.25698E+06 77794.
TPF	10.00%	0.17729E+06	93776.	15495.	0.29377E+06 88516.
TPF	5.00%	0.21420E+06	0.11331E+06	18695.	0.35513E+06 0.10680E+06
TPF	4.00%	0.22600E+06	0.11962E+06	19721.	0.37406E+06 0.11294E+06
TPF	3.00%	0.24007E+06	0.12715E+06	20946.	0.39665E+06 0.12026E+06
TPF	2.00%	0.26233E+06	0.13905E+06	22882.	0.43236E+06 0.13183E+06
TPF	1.00%	0.29784E+06	0.15905E+06	25726.	0.48431E+06 0.15108E+06
TPF	0.10%	0.41115E+06	0.22490E+06	34384.	0.63969E+06 0.21378E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08 0.59955E+07

Rank 11 29.33% 83162. 56186.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	29.33%	83162.	43230.	7408.0	0.14223E+06 40562.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	6315.7	3196.7	580.57	11252.	3014.5
TPF 98.00%	10776.	5454.1	990.55	19197.	5143.1
TPF 97.00%	12753.	6454.9	1172.3	22720.	6086.9
TPF 96.00%	14611.	7395.5	1343.1	26031.	6973.9
TPF 95.00%	16295.	8247.9	1497.9	29031.	7777.6
TPF 90.00%	23772.	12032.	2185.2	42350.	11346.
TPF 85.00%	30070.	15220.	2764.2	53570.	14352.
TPF 80.00%	36159.	18346.	3314.9	64184.	17291.
TPF 75.00%	41914.	21470.	3801.9	73333.	20193.
TPF 70.00%	47615.	24565.	4284.2	82396.	23068.
TPF 65.00%	53374.	27691.	4771.5	91552.	25973.
TPF 60.00%	59154.	30810.	5263.9	0.10083E+06	28875.
TPF 55.00%	65208.	33942.	5804.6	0.11127E+06	31822.
TPF 50.00%	71359.	37124.	6353.9	0.12188E+06	34816.
TPF 45.00%	78051.	40586.	6951.5	0.13341E+06	38074.
TPF 40.00%	84992.	44186.	7570.0	0.14532E+06	41470.
TPF 35.00%	92828.	48353.	8254.1	0.15808E+06	45476.
TPF 30.00%	0.10133E+06	52874.	8996.4	0.17194E+06	49823.
TPF 25.00%	0.11121E+06	58126.	9858.7	0.18804E+06	54873.
TPF 20.00%	0.12295E+06	64489.	10861.	0.20658E+06	60949.
TPF 15.00%	0.13742E+06	72402.	12080.	0.22902E+06	68481.
TPF 10.00%	0.15716E+06	83151.	13751.	0.26000E+06	78674.
TPF 5.00%	0.19060E+06	0.10080E+06	16647.	0.31609E+06	95022.
TPF 4.00%	0.20097E+06	0.10628E+06	17546.	0.33350E+06	0.10010E+06
TPF 3.00%	0.21474E+06	0.11360E+06	18742.	0.35599E+06	0.10708E+06
TPF 2.00%	0.23381E+06	0.12380E+06	20400.	0.38659E+06	0.11700E+06
TPF 1.00%	0.26746E+06	0.14180E+06	23328.	0.44059E+06	0.13450E+06
TPF 0.10%	0.37348E+06	0.20428E+06	31139.	0.58176E+06	0.19409E+06
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 12 24.59% 74243. 50807.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	24.59%	74243.	38616.	6611.4	0.12685E+06 36220.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	5318.7	2692.1	488.92	9475.4	2538.6
TPF 98.00%	9454.7	4785.5	869.12	16844.	4512.7
TPF 97.00%	11616.	5879.3	1067.8	20694.	5544.1
TPF 96.00%	13218.	6690.4	1215.1	23549.	6309.0
TPF 95.00%	14698.	7439.4	1351.1	26185.	7015.3
TPF 90.00%	21200.	10731.	1948.8	37769.	10119.
TPF 85.00%	26728.	13528.	2457.0	47617.	12757.
TPF 80.00%	32006.	16200.	2942.2	57020.	15276.
TPF 75.00%	37157.	18888.	3399.4	65771.	17795.
TPF 70.00%	42176.	21613.	3824.1	73750.	20326.
TPF 65.00%	47235.	24358.	4252.1	81792.	22877.

TPF	60.00%	52444.	27186.	4692.9	90074.	25504.
TPF	55.00%	57736.	30058.	5140.6	98486.	28172.
TPF	50.00%	63376.	32994.	5640.9	0.10811E+06	30930.
TPF	45.00%	69220.	36017.	6162.8	0.11819E+06	33775.
TPF	40.00%	75609.	39322.	6733.4	0.12920E+06	36885.
TPF	35.00%	82449.	42861.	7344.3	0.14100E+06	40215.
TPF	30.00%	90248.	46981.	8028.9	0.15388E+06	44157.
TPF	25.00%	98897.	51581.	8784.0	0.16798E+06	48579.
TPF	20.00%	0.10961E+06	57276.	9719.1	0.18543E+06	54055.
TPF	15.00%	0.12287E+06	64447.	10854.	0.20646E+06	60909.
TPF	10.00%	0.14105E+06	74387.	12386.	0.23465E+06	70369.
TPF	5.00%	0.17141E+06	90669.	14985.	0.28389E+06	85638.
TPF	4.00%	0.18095E+06	95705.	15811.	0.29990E+06	90303.
TPF	3.00%	0.19395E+06	0.10257E+06	16937.	0.32171E+06	96659.
TPF	2.00%	0.21155E+06	0.11189E+06	18464.	0.35088E+06	0.10542E+06
TPF	1.00%	0.24190E+06	0.12813E+06	21105.	0.39958E+06	0.12121E+06
TPF	0.10%	0.34191E+06	0.18541E+06	28880.	0.54109E+06	0.17614E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 13 20.06% 67109. 46447.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	20.06%	67109.	34925.	5974.3	0.11455E+06 32747.
TPF	100.00%	1167.5	590.92	107.32	2079.9 557.23
TPF	99.00%	4603.8	2330.2	423.20	8201.8 2197.3
TPF	98.00%	8037.7	4068.3	738.86	14319. 3836.3
TPF	97.00%	10794.	5463.3	992.21	19229. 5151.8
TPF	96.00%	12132.	6140.6	1115.2	21614. 5790.5
TPF	95.00%	13470.	6817.8	1238.2	23997. 6429.1
TPF	90.00%	19158.	9696.7	1761.1	34130. 9143.9
TPF	85.00%	24209.	12254.	2225.4	43130. 11555.
TPF	80.00%	28782.	14568.	2645.8	51277. 13738.
TPF	75.00%	33393.	16902.	3069.6	59490. 15938.
TPF	70.00%	37914.	19299.	3463.4	66974. 18176.
TPF	65.00%	42434.	21753.	3845.9	74160. 20456.
TPF	60.00%	47058.	24263.	4237.2	81512. 22788.
TPF	55.00%	51897.	26889.	4646.6	89205. 25228.
TPF	50.00%	56892.	29600.	5069.2	97144. 27746.
TPF	45.00%	62262.	32418.	5541.5	0.10619E+06 30388.
TPF	40.00%	67974.	35373.	6051.6	0.11604E+06 33168.
TPF	35.00%	74254.	38622.	6612.5	0.12687E+06 36226.
TPF	30.00%	81236.	42233.	7235.9	0.13890E+06 39624.
TPF	25.00%	89315.	46485.	7947.5	0.15236E+06 43680.
TPF	20.00%	98729.	51491.	8769.3	0.16770E+06 48493.
TPF	15.00%	0.11097E+06	58002.	9838.2	0.18765E+06 54753.
TPF	10.00%	0.12779E+06	67136.	11269.	0.21408E+06 63468.
TPF	5.00%	0.15585E+06	82459.	13637.	0.25780E+06 78033.
TPF	4.00%	0.16530E+06	87444.	14455.	0.27364E+06 82651.
TPF	3.00%	0.17675E+06	93490.	15448.	0.29286E+06 88251.
TPF	2.00%	0.19398E+06	0.10258E+06	16940.	0.32176E+06 96675.
TPF	1.00%	0.22301E+06	0.11803E+06	19462.	0.36927E+06 0.11138E+06
TPF	0.10%	0.31713E+06	0.17059E+06	27107.	0.50917E+06 0.16205E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08 0.59955E+07

Rank 14 15.93% 61374. 42934.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	15.93%	61374.	31959.	5462.2	0.10466E+06 29956.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	4075.4	2062.7	374.63	7260.4	1945.1
TPF 98.00%	6987.5	3536.7	642.32	12448.	3335.1
TPF 97.00%	9904.0	5012.9	910.42	17644.	4727.1
TPF 96.00%	11323.	5731.0	1040.8	20172.	5404.3
TPF 95.00%	12464.	6308.9	1145.8	22206.	5949.2
TPF 90.00%	17589.	8902.5	1616.8	31335.	8395.0
TPF 85.00%	22207.	11240.	2041.4	39562.	10599.
TPF 80.00%	26285.	13304.	2416.2	46827.	12546.
TPF 75.00%	30360.	15367.	2790.8	54087.	14490.
TPF 70.00%	34520.	17472.	3173.3	61499.	16476.
TPF 65.00%	38608.	19676.	3522.1	68077.	18526.
TPF 60.00%	42795.	21949.	3876.5	74734.	20638.
TPF 55.00%	47140.	24307.	4244.1	81642.	22829.
TPF 50.00%	51751.	26810.	4634.2	88972.	25154.
TPF 45.00%	56584.	29433.	5043.2	96656.	27592.
TPF 40.00%	61855.	32207.	5505.1	0.10549E+06	30190.
TPF 35.00%	67589.	35173.	6017.2	0.11538E+06	32981.
TPF 30.00%	74016.	38498.	6591.2	0.12646E+06	36110.
TPF 25.00%	81389.	42312.	7249.6	0.13917E+06	39699.
TPF 20.00%	90281.	46998.	8031.7	0.15393E+06	44173.
TPF 15.00%	0.10138E+06	52902.	9001.0	0.17203E+06	49850.
TPF 10.00%	0.11695E+06	61204.	10355.	0.19726E+06	57823.
TPF 5.00%	0.14387E+06	75929.	12624.	0.23902E+06	71837.
TPF 4.00%	0.15227E+06	80525.	13332.	0.25206E+06	76212.
TPF 3.00%	0.16375E+06	86626.	14321.	0.27104E+06	81893.
TPF 2.00%	0.17930E+06	94835.	15668.	0.29713E+06	89497.
TPF 1.00%	0.20669E+06	0.10930E+06	18042.	0.34308E+06	0.10289E+06
TPF 0.10%	0.29650E+06	0.15825E+06	25630.	0.48259E+06	0.15032E+06
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 15 12.33% 56771. 40139.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	12.33%	56771.	29534.	5058.9	96952. 27685.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	3676.2	1860.7	337.93	6549.2	1754.6
TPF 98.00%	6192.5	3134.4	569.25	11032.	2955.7
TPF 97.00%	8716.8	4412.0	801.29	15529.	4160.5
TPF 96.00%	10708.	5419.7	984.31	19076.	5110.8
TPF 95.00%	11699.	5921.5	1075.4	20842.	5583.9
TPF 90.00%	16334.	8267.3	1501.5	29099.	7796.0
TPF 85.00%	20479.	10365.	1882.5	36483.	9774.3
TPF 80.00%	24332.	12316.	2236.7	43349.	11614.
TPF 75.00%	27969.	14157.	2571.1	49828.	13350.
TPF 70.00%	31710.	16050.	2915.0	56493.	15135.
TPF 65.00%	35544.	18013.	3262.9	63206.	16981.

TPF	60.00%	39365.	20087.	3586.2	69281.	18908.
TPF	55.00%	43348.	22248.	3923.2	75612.	20916.
TPF	50.00%	47545.	24527.	4278.4	82286.	23033.
TPF	45.00%	52055.	26975.	4659.9	89455.	25307.
TPF	40.00%	56861.	29583.	5066.6	97095.	27731.
TPF	35.00%	62217.	32394.	5537.4	0.10612E+06	30366.
TPF	30.00%	68159.	35468.	6068.1	0.11636E+06	33259.
TPF	25.00%	75067.	39042.	6685.1	0.12827E+06	36621.
TPF	20.00%	83221.	43260.	7413.2	0.14233E+06	40591.
TPF	15.00%	93808.	48874.	8339.7	0.15968E+06	45977.
TPF	10.00%	0.10857E+06	56722.	9628.0	0.18373E+06	53522.
TPF	5.00%	0.13385E+06	70452.	11780.	0.22349E+06	66624.
TPF	4.00%	0.14246E+06	75158.	12505.	0.23684E+06	71104.
TPF	3.00%	0.15297E+06	80906.	13391.	0.25314E+06	76574.
TPF	2.00%	0.16859E+06	89181.	14741.	0.27916E+06	84260.
TPF	1.00%	0.19494E+06	0.10309E+06	17023.	0.32337E+06	97144.
TPF	0.10%	0.27832E+06	0.14761E+06	24273.	0.45802E+06	0.14015E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 16 9.31% 53110. 37959.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	9.31%	53110.	27548.	4749.2	91133.	25840.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	3370.5	1706.0	309.83	6004.7	1608.7
TPF	98.00%	5583.1	2825.9	513.22	9946.4	2664.8
TPF	97.00%	7805.3	3950.7	717.50	13905.	3725.4
TPF	96.00%	10038.	5080.5	922.70	17882.	4790.9
TPF	95.00%	11110.	5623.3	1021.3	19793.	5302.7
TPF	90.00%	15330.	7759.5	1409.2	27312.	7317.1
TPF	85.00%	19112.	9673.4	1756.8	34048.	9121.9
TPF	80.00%	22801.	11541.	2095.9	40620.	10883.
TPF	75.00%	26083.	13202.	2397.7	46467.	12449.
TPF	70.00%	29480.	14921.	2709.9	52519.	14071.
TPF	65.00%	33010.	16708.	3034.4	58808.	15755.
TPF	60.00%	36612.	18593.	3353.3	64905.	17520.
TPF	55.00%	40298.	20593.	3665.2	70765.	19379.
TPF	50.00%	44189.	22705.	3994.4	76950.	21341.
TPF	45.00%	48366.	24973.	4347.8	83591.	23447.
TPF	40.00%	52907.	27437.	4732.0	90809.	25737.
TPF	35.00%	57836.	30113.	5149.1	98646.	28223.
TPF	30.00%	63507.	33062.	5652.6	0.10834E+06	30994.
TPF	25.00%	69920.	36380.	6225.4	0.11940E+06	34116.
TPF	20.00%	77814.	40463.	6930.4	0.13301E+06	37959.
TPF	15.00%	87757.	45657.	7811.4	0.14982E+06	42883.
TPF	10.00%	0.10184E+06	53143.	9040.5	0.17276E+06	50081.
TPF	5.00%	0.12663E+06	66500.	11171.	0.21228E+06	62863.
TPF	4.00%	0.13450E+06	70808.	11835.	0.22450E+06	66963.
TPF	3.00%	0.14523E+06	76675.	12739.	0.24114E+06	72547.
TPF	2.00%	0.15994E+06	84618.	13992.	0.26466E+06	80033.
TPF	1.00%	0.18508E+06	97885.	16169.	0.30683E+06	92323.
TPF	0.10%	0.26385E+06	0.13987E+06	23014.	0.43480E+06	0.13262E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 17 6.88% 50266. 36309.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	6.88%	50266.	26004.	4508.6	86611. 24405.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	3135.7	1587.2	288.25	5586.4	1496.7
TPF 98.00%	5114.5	2588.7	470.15	9111.6	2441.1
TPF 97.00%	7103.9	3595.6	653.02	12656.	3390.6
TPF 96.00%	9104.3	4608.1	836.91	16220.	4345.4
TPF 95.00%	10656.	5393.4	979.53	18984.	5085.9
TPF 90.00%	14554.	7366.3	1337.8	25928.	6946.3
TPF 85.00%	18039.	9130.2	1658.2	32136.	8609.7
TPF 80.00%	21427.	10845.	1969.6	38172.	10227.
TPF 75.00%	24605.	12454.	2261.8	43834.	11744.
TPF 70.00%	27726.	14034.	2548.7	49395.	13233.
TPF 65.00%	30987.	15684.	2848.5	55204.	14790.
TPF 60.00%	34409.	17416.	3163.1	61301.	16423.
TPF 55.00%	37878.	19280.	3460.4	66917.	18158.
TPF 50.00%	41536.	21265.	3769.9	72732.	20003.
TPF 45.00%	45450.	23390.	4101.1	78955.	21977.
TPF 40.00%	49749.	25723.	4464.9	85790.	24145.
TPF 35.00%	54477.	28290.	4864.9	93306.	26529.
TPF 30.00%	59792.	31140.	5320.9	0.10194E+06	29186.
TPF 25.00%	66043.	34374.	5879.2	0.11271E+06	32229.
TPF 20.00%	73526.	38245.	6547.4	0.12561E+06	35871.
TPF 15.00%	83113.	43204.	7403.6	0.14214E+06	40538.
TPF 10.00%	96861.	50498.	8606.3	0.16466E+06	47538.
TPF 5.00%	0.12114E+06	63496.	10708.	0.20376E+06	60004.
TPF 4.00%	0.12903E+06	67812.	11373.	0.21600E+06	64112.
TPF 3.00%	0.13926E+06	73412.	12236.	0.23189E+06	69442.
TPF 2.00%	0.15329E+06	81086.	13418.	0.25365E+06	76745.
TPF 1.00%	0.17710E+06	93672.	15478.	0.29344E+06	88420.
TPF 0.10%	0.25047E+06	0.13271E+06	21850.	0.41334E+06	0.12567E+06
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 18 4.98% 48150. 35107.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	4.98%	48150.	24855.	4329.5	83247. 23338.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%	2957.3	1496.9	271.85	5268.6	1411.5
TPF 98.00%	4758.3	2408.4	437.40	8477.0	2271.1
TPF 97.00%	6570.5	3325.7	603.99	11706.	3136.1
TPF 96.00%	8394.3	4248.7	771.64	14955.	4006.5
TPF 95.00%	10230.	5177.8	940.37	18225.	4882.6
TPF 90.00%	13961.	7066.4	1283.4	24872.	6663.5
TPF 85.00%	17218.	8715.1	1582.8	30675.	8218.2
TPF 80.00%	20369.	10310.	1872.4	36288.	9722.0
TPF 75.00%	23472.	11880.	2157.6	41816.	11203.
TPF 70.00%	26380.	13352.	2425.0	46997.	12591.
TPF 65.00%	29434.	14898.	2705.7	52437.	14048.

TPF	60.00%	32655.	16528.	3001.8	58175.	15586.
TPF	55.00%	36019.	18271.	3303.2	63962.	17221.
TPF	50.00%	39500.	20160.	3597.7	69496.	18976.
TPF	45.00%	43247.	22194.	3914.7	75453.	20866.
TPF	40.00%	47339.	24415.	4260.9	81957.	22929.
TPF	35.00%	51925.	26904.	4648.9	89248.	25242.
TPF	30.00%	57057.	29690.	5083.1	97407.	27830.
TPF	25.00%	63146.	32875.	5620.4	0.10772E+06	30818.
TPF	20.00%	70406.	36631.	6268.7	0.12023E+06	34352.
TPF	15.00%	79981.	41584.	7123.9	0.13674E+06	39013.
TPF	10.00%	93578.	48752.	8319.6	0.15931E+06	45859.
TPF	5.00%	0.11729E+06	61392.	10384.	0.19779E+06	58002.
TPF	4.00%	0.12519E+06	65712.	11049.	0.21005E+06	62113.
TPF	3.00%	0.13487E+06	71006.	11865.	0.22506E+06	67151.
TPF	2.00%	0.14868E+06	78564.	13030.	0.24650E+06	74345.
TPF	1.00%	0.17120E+06	90560.	14967.	0.28355E+06	85538.
TPF	0.10%	0.23840E+06	0.12625E+06	20800.	0.39396E+06	0.11939E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 19 3.56% 46695. 34260.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	3.56%	46695.	24065.	4206.4	80934.	22604.
TPF 100.00%		1167.5	590.92	107.32	2079.9	557.23
TPF 99.00%		2826.4	1430.6	259.81	5035.3	1349.0
TPF 98.00%		4496.8	2276.1	413.37	8011.2	2146.3
TPF 97.00%		6179.0	3127.5	568.00	11008.	2949.2
TPF 96.00%		7873.1	3985.0	723.73	14026.	3757.8
TPF 95.00%		9579.5	4848.6	880.59	17066.	4572.2
TPF 90.00%		13460.	6812.9	1237.3	23980.	6424.4
TPF 85.00%		16586.	8394.8	1524.6	29548.	7916.2
TPF 80.00%		19587.	9914.0	1800.5	34895.	9348.7
TPF 75.00%		22628.	11453.	2080.1	40312.	10800.
TPF 70.00%		25400.	12856.	2334.9	45251.	12123.
TPF 65.00%		28307.	14327.	2602.1	50429.	13511.
TPF 60.00%		31387.	15887.	2885.3	55917.	14981.
TPF 55.00%		34672.	17549.	3187.2	61769.	16549.
TPF 50.00%		38048.	19372.	3474.8	67187.	18244.
TPF 45.00%		41690.	21349.	3783.0	72977.	20081.
TPF 40.00%		45674.	23511.	4120.1	79311.	22090.
TPF 35.00%		50168.	25950.	4500.3	86455.	24356.
TPF 30.00%		55253.	28711.	4930.5	94539.	26920.
TPF 25.00%		61241.	31890.	5450.3	0.10443E+06	29891.
TPF 20.00%		68537.	35664.	6101.8	0.11701E+06	33442.
TPF 15.00%		78077.	40599.	6953.8	0.13346E+06	38087.
TPF 10.00%		91652.	47728.	8151.4	0.15617E+06	44875.
TPF 5.00%		0.11487E+06	60074.	10178.	0.19400E+06	56745.
TPF 4.00%		0.12257E+06	64278.	10828.	0.20598E+06	60748.
TPF 3.00%		0.13185E+06	69359.	11611.	0.22039E+06	65584.
TPF 2.00%		0.14497E+06	76531.	12716.	0.24073E+06	72410.
TPF 1.00%		0.16601E+06	87820.	14517.	0.27484E+06	82999.
TPF 0.10%		0.22880E+06	0.12112E+06	19965.	0.37856E+06	0.11440E+06
TPF 0.00%		0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 20 2.52% 45833. 33651.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	2.52%	45833.	23598.	4133.5	79564.	22170.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2737.6	1385.7	251.66	4877.2	1306.7	
TPF 98.00%	4319.8	2186.5	397.09	7695.8	2061.8	
TPF 97.00%	5914.2	2993.5	543.66	10536.	2822.8	
TPF 96.00%	7521.0	3806.8	691.36	13399.	3589.7	
TPF 95.00%	9140.6	4626.5	840.24	16284.	4362.7	
TPF 90.00%	13123.	6642.1	1206.3	23379.	6263.4	
TPF 85.00%	16155.	8177.0	1485.1	28781.	7710.8	
TPF 80.00%	19063.	9648.7	1752.3	33961.	9098.6	
TPF 75.00%	22001.	11136.	2022.5	39196.	10501.	
TPF 70.00%	24765.	12535.	2276.5	44119.	11820.	
TPF 65.00%	27585.	13962.	2535.8	49144.	13166.	
TPF 60.00%	30588.	15482.	2811.8	54494.	14600.	
TPF 55.00%	33805.	17111.	3107.5	60225.	16135.	
TPF 50.00%	37169.	18895.	3400.4	65790.	17801.	
TPF 45.00%	40773.	20851.	3705.4	71520.	19618.	
TPF 40.00%	44737.	23003.	4040.8	77821.	21617.	
TPF 35.00%	49212.	25431.	4419.4	84935.	23874.	
TPF 30.00%	54326.	28207.	4852.1	93066.	26453.	
TPF 25.00%	60333.	31420.	5369.1	0.10287E+06	29449.	
TPF 20.00%	67726.	35244.	6029.4	0.11561E+06	33048.	
TPF 15.00%	77324.	40210.	6886.6	0.13216E+06	37720.	
TPF 10.00%	90855.	47304.	8081.9	0.15487E+06	44467.	
TPF 5.00%	0.11344E+06	59316.	10054.	0.19168E+06	56016.	
TPF 4.00%	0.12065E+06	63229.	10667.	0.20300E+06	59750.	
TPF 3.00%	0.12951E+06	68079.	11414.	0.21676E+06	64365.	
TPF 2.00%	0.14168E+06	74731.	12439.	0.23563E+06	70697.	
TPF 1.00%	0.16114E+06	85249.	14095.	0.26667E+06	80618.	
TPF 0.10%	0.21948E+06	0.11613E+06	19154.	0.36360E+06	0.10954E+06	
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07	

Rank 21 1.78% 45468. 33141.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	1.78%	45468.	23399.	4102.6	78984.	21986.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2688.3	1360.7	247.12	4789.3	1283.1	
TPF 98.00%	4221.8	2136.9	388.09	7521.2	2015.0	
TPF 97.00%	5768.1	2919.5	530.23	10276.	2753.1	
TPF 96.00%	7327.5	3708.8	673.58	13054.	3497.4	
TPF 95.00%	8900.3	4504.9	818.16	15856.	4248.1	
TPF 90.00%	12942.	6550.6	1189.7	23056.	6177.1	
TPF 85.00%	15930.	8063.1	1464.4	28380.	7603.4	
TPF 80.00%	18796.	9513.8	1727.8	33486.	8971.4	
TPF 75.00%	21694.	10980.	1994.2	38648.	10354.	
TPF 70.00%	24465.	12383.	2248.9	43585.	11677.	
TPF 65.00%	27261.	13798.	2505.9	48566.	13011.	

TPF	60.00%	30250.	15311.	2780.7	53891.	14438.
TPF	55.00%	33466.	16939.	3076.3	59620.	15973.
TPF	50.00%	36857.	18726.	3374.1	65295.	17644.
TPF	45.00%	40490.	20697.	3681.4	71069.	19475.
TPF	40.00%	44500.	22874.	4020.7	77444.	21498.
TPF	35.00%	49036.	25336.	4404.5	84656.	23785.
TPF	30.00%	54236.	28159.	4844.5	92923.	26407.
TPF	25.00%	60339.	31423.	5369.8	0.10288E+06	29452.
TPF	20.00%	67820.	35293.	6037.8	0.11578E+06	33093.
TPF	15.00%	77432.	40266.	6896.3	0.13235E+06	37773.
TPF	10.00%	90705.	47224.	8068.8	0.15462E+06	44390.
TPF	5.00%	0.11223E+06	58671.	9948.1	0.18970E+06	55396.
TPF	4.00%	0.11887E+06	62254.	10517.	0.20024E+06	58822.
TPF	3.00%	0.12723E+06	66827.	11221.	0.21321E+06	63174.
TPF	2.00%	0.13838E+06	72929.	12161.	0.23052E+06	68982.
TPF	1.00%	0.15625E+06	82666.	13671.	0.25846E+06	78225.
TPF	0.10%	0.21019E+06	0.11116E+06	18346.	0.34869E+06	0.10471E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 22 1.26% 45446. 32573.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	1.26%	45446.	23388.	4100.8	78949.	21975.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2676.6	1354.7	246.04	4768.4	1277.5
TPF	98.00%	4199.1	2125.4	386.00	7480.8	2004.2
TPF	97.00%	5735.2	2902.9	527.21	10218.	2737.4
TPF	96.00%	7285.4	3687.5	669.71	12979.	3477.3
TPF	95.00%	8849.8	4479.3	813.51	15766.	4223.9
TPF	90.00%	12911.	6534.9	1186.8	23001.	6162.4
TPF	85.00%	15902.	8048.9	1461.8	28330.	7590.0
TPF	80.00%	18778.	9504.3	1726.1	33453.	8962.5
TPF	75.00%	21692.	10979.	1994.0	38645.	10353.
TPF	70.00%	24487.	12394.	2251.0	43625.	11688.
TPF	65.00%	27317.	13826.	2511.1	48666.	13038.
TPF	60.00%	30351.	15362.	2790.0	54071.	14486.
TPF	55.00%	33624.	17019.	3090.8	59902.	16048.
TPF	50.00%	37074.	18843.	3392.4	65639.	17753.
TPF	45.00%	40784.	20857.	3706.3	71538.	19624.
TPF	40.00%	44881.	23081.	4053.0	78051.	21690.
TPF	35.00%	49518.	25598.	4445.3	85422.	24028.
TPF	30.00%	54801.	28465.	4892.3	93820.	26692.
TPF	25.00%	60982.	31755.	5427.1	0.10399E+06	29765.
TPF	20.00%	68426.	35606.	6091.9	0.11682E+06	33388.
TPF	15.00%	77860.	40487.	6934.4	0.13308E+06	37981.
TPF	10.00%	90569.	47152.	8056.9	0.15440E+06	44321.
TPF	5.00%	0.11074E+06	57879.	9818.1	0.18728E+06	54635.
TPF	4.00%	0.11675E+06	61097.	10338.	0.19695E+06	57721.
TPF	3.00%	0.12460E+06	65393.	11000.	0.20914E+06	61810.
TPF	2.00%	0.13475E+06	70940.	11855.	0.22487E+06	67089.
TPF	1.00%	0.15150E+06	80103.	13267.	0.25086E+06	75810.
TPF	0.10%	0.20166E+06	0.10664E+06	17606.	0.33465E+06	0.10043E+06
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 23 0.91% 45551. 31815.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.91%	45551.	23445.	4109.7	79116.	22028.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2699.1	1366.2	248.11	4808.5	1288.3	
TPF 98.00%	4245.1	2148.6	390.23	7562.7	2026.1	
TPF 97.00%	5805.6	2938.5	533.68	10343.	2771.0	
TPF 96.00%	7381.1	3735.9	678.50	13150.	3522.9	
TPF 95.00%	8971.8	4541.1	824.73	15983.	4282.2	
TPF 90.00%	13016.	6587.9	1196.5	23188.	6212.3	
TPF 85.00%	16051.	8124.2	1475.5	28595.	7661.0	
TPF 80.00%	18979.	9606.3	1744.6	33812.	9058.6	
TPF 75.00%	21959.	11115.	2018.6	39121.	10481.	
TPF 70.00%	24787.	12546.	2278.5	44159.	11831.	
TPF 65.00%	27693.	14017.	2545.7	49336.	13218.	
TPF 60.00%	30811.	15595.	2832.3	54890.	14706.	
TPF 55.00%	34172.	17296.	3141.2	60878.	16310.	
TPF 50.00%	37684.	19174.	3444.0	66608.	18060.	
TPF 45.00%	41476.	21233.	3764.9	72638.	19973.	
TPF 40.00%	45643.	23495.	4117.4	79262.	22074.	
TPF 35.00%	50341.	26044.	4514.9	86730.	24443.	
TPF 30.00%	55617.	28908.	4961.3	95118.	27104.	
TPF 25.00%	61744.	32150.	5495.2	0.10530E+06	30136.	
TPF 20.00%	68961.	35883.	6139.7	0.11774E+06	33649.	
TPF 15.00%	77985.	40551.	6945.6	0.13330E+06	38042.	
TPF 10.00%	89909.	46801.	7999.3	0.15333E+06	43984.	
TPF 5.00%	0.10865E+06	56766.	9635.4	0.18387E+06	53565.	
TPF 4.00%	0.11414E+06	59685.	10115.	0.19281E+06	56371.	
TPF 3.00%	0.12140E+06	63638.	10730.	0.20416E+06	60139.	
TPF 2.00%	0.13089E+06	68833.	11530.	0.21890E+06	65084.	
TPF 1.00%	0.14654E+06	77393.	12849.	0.24318E+06	73231.	
TPF 0.10%	0.19339E+06	0.10227E+06	16889.	0.32077E+06	96386.	
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07	

Rank 24 0.67% 45532. 30798.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.67%	45532.	23434.	4108.0	79085.	22018.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2747.9	1390.9	252.60	4895.5	1311.6	
TPF 98.00%	4343.5	2198.4	399.27	7738.0	2073.1	
TPF 97.00%	5954.4	3013.8	547.35	10608.	2842.0	
TPF 96.00%	7581.0	3837.1	696.88	13506.	3618.3	
TPF 95.00%	9223.6	4668.5	847.87	16432.	4402.3	
TPF 90.00%	13220.	6691.1	1215.2	23551.	6309.7	
TPF 85.00%	16325.	8262.7	1500.6	29083.	7791.6	
TPF 80.00%	19329.	9783.5	1776.8	34436.	9225.8	
TPF 75.00%	22398.	11337.	2058.9	39902.	10690.	
TPF 70.00%	25252.	12781.	2321.3	44988.	12053.	
TPF 65.00%	28243.	14295.	2596.2	50315.	13480.	

TPF	60.00%	31440.	15914.	2890.1	56012.	15006.
TPF	55.00%	34872.	17650.	3205.6	62125.	16644.
TPF	50.00%	38402.	19564.	3504.8	67751.	18423.
TPF	45.00%	42220.	21637.	3827.8	73820.	20348.
TPF	40.00%	46374.	23891.	4179.3	80424.	22443.
TPF	35.00%	51021.	26413.	4572.4	87811.	24786.
TPF	30.00%	56155.	29200.	5006.8	95973.	27375.
TPF	25.00%	62061.	32314.	5523.5	0.10585E+06	30290.
TPF	20.00%	68907.	35855.	6134.9	0.11765E+06	33623.
TPF	15.00%	77373.	40235.	6891.0	0.13224E+06	37744.
TPF	10.00%	88431.	46015.	7870.3	0.15092E+06	43228.
TPF	5.00%	0.10580E+06	55252.	9386.7	0.17923E+06	52109.
TPF	4.00%	0.11099E+06	58012.	9839.9	0.18768E+06	54763.
TPF	3.00%	0.11748E+06	61494.	10399.	0.19808E+06	58099.
TPF	2.00%	0.12655E+06	66455.	11164.	0.21215E+06	62821.
TPF	1.00%	0.14103E+06	74380.	12385.	0.23463E+06	70363.
TPF	0.10%	0.18466E+06	97667.	16133.	0.30613E+06	92120.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 25 0.51% 45170. 29538.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.51%	45170.	23238.	4077.4	78510.	21836.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2807.3	1420.9	258.06	5001.3	1339.9
TPF	98.00%	4462.4	2258.6	410.20	7949.9	2129.9
TPF	97.00%	6133.0	3104.2	563.77	10926.	2927.2
TPF	96.00%	7819.4	3957.8	718.80	13931.	3732.1
TPF	95.00%	9521.9	4819.5	875.29	16963.	4544.7
TPF	90.00%	13453.	6809.1	1236.6	23966.	6420.9
TPF	85.00%	16625.	8414.8	1528.3	29618.	7935.1
TPF	80.00%	19697.	9969.8	1810.7	35092.	9401.4
TPF	75.00%	22825.	11553.	2098.2	40663.	10894.
TPF	70.00%	25691.	13003.	2361.6	45769.	12262.
TPF	65.00%	28727.	14540.	2640.7	51178.	13711.
TPF	60.00%	31951.	16172.	2937.1	56922.	15250.
TPF	55.00%	35363.	17915.	3247.7	62919.	16890.
TPF	50.00%	38861.	19813.	3543.6	68479.	18654.
TPF	45.00%	42609.	21848.	3860.7	74438.	20544.
TPF	40.00%	46648.	24040.	4202.4	80859.	22581.
TPF	35.00%	51121.	26468.	4580.9	87971.	24837.
TPF	30.00%	56013.	29123.	4994.9	95748.	27304.
TPF	25.00%	61581.	32066.	5480.7	0.10502E+06	30057.
TPF	20.00%	68014.	35393.	6055.2	0.11611E+06	33188.
TPF	15.00%	75876.	39460.	6757.3	0.12966E+06	37015.
TPF	10.00%	86079.	44764.	7664.9	0.14709E+06	42025.
TPF	5.00%	0.10219E+06	53332.	9071.6	0.17334E+06	50263.
TPF	4.00%	0.10714E+06	55966.	9503.9	0.18141E+06	52795.
TPF	3.00%	0.11312E+06	59142.	10025.	0.19115E+06	55849.
TPF	2.00%	0.12157E+06	63734.	10745.	0.20443E+06	60230.
TPF	1.00%	0.13495E+06	71050.	11872.	0.22519E+06	67194.
TPF	0.10%	0.17587E+06	93028.	15372.	0.29139E+06	87823.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 26 0.39% 44350. 28119.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.39%	44350.	22792.	4008.0	77206.	21422.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2854.5	1444.8	262.40	5085.3	1362.4	
TPF 98.00%	4555.9	2306.0	418.80	8116.4	2174.5	
TPF 97.00%	6271.9	3174.5	576.54	11174.	2993.5	
TPF 96.00%	8002.8	4050.6	735.65	14257.	3819.7	
TPF 95.00%	9748.7	4934.3	896.14	17368.	4653.0	
TPF 90.00%	13619.	6893.3	1251.9	24263.	6500.3	
TPF 85.00%	16824.	8515.5	1546.5	29972.	8030.0	
TPF 80.00%	19919.	10082.	1831.1	35486.	9507.3	
TPF 75.00%	23028.	11655.	2116.8	41024.	10991.	
TPF 70.00%	25890.	13104.	2379.9	46124.	12357.	
TPF 65.00%	28900.	14628.	2656.6	51486.	13794.	
TPF 60.00%	32071.	16233.	2948.1	57135.	15307.	
TPF 55.00%	35398.	17933.	3250.6	62974.	16907.	
TPF 50.00%	38782.	19770.	3536.9	68354.	18614.	
TPF 45.00%	42381.	21724.	3841.4	74076.	20429.	
TPF 40.00%	46230.	23813.	4167.0	80194.	22370.	
TPF 35.00%	50461.	26109.	4525.0	86921.	24504.	
TPF 30.00%	55075.	28614.	4915.4	94255.	26830.	
TPF 25.00%	60257.	31381.	5362.4	0.10274E+06	29412.	
TPF 20.00%	66303.	34508.	5902.3	0.11316E+06	32355.	
TPF 15.00%	73568.	38266.	6551.1	0.12568E+06	35892.	
TPF 10.00%	83076.	43185.	7400.3	0.14208E+06	40520.	
TPF 5.00%	98027.	51118.	8708.0	0.16656E+06	48134.	
TPF 4.00%	0.10268E+06	53593.	9114.5	0.17414E+06	50514.	
TPF 3.00%	0.10845E+06	56659.	9617.8	0.18354E+06	53462.	
TPF 2.00%	0.11604E+06	60708.	10278.	0.19585E+06	57350.	
TPF 1.00%	0.12894E+06	67765.	11366.	0.21587E+06	64067.	
TPF 0.10%	0.16763E+06	88674.	14657.	0.27755E+06	83790.	
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07	

Rank 27 0.31% 43080. 26639.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.31%	43080.	22103.	3900.6	75187.	20782.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2867.0	1451.1	263.55	5107.6	1368.4	
TPF 98.00%	4579.1	2317.7	420.93	8157.8	2185.6	
TPF 97.00%	6304.0	3190.8	579.49	11231.	3008.9	
TPF 96.00%	8041.8	4070.4	739.24	14327.	3838.3	
TPF 95.00%	9792.7	4956.6	900.19	17446.	4674.0	
TPF 90.00%	13634.	6900.7	1253.3	24289.	6507.3	
TPF 85.00%	16815.	8510.9	1545.7	29956.	8025.7	
TPF 80.00%	19870.	10057.	1826.5	35399.	9483.8	
TPF 75.00%	22932.	11607.	2108.0	40855.	10945.	
TPF 70.00%	25720.	13018.	2364.3	45821.	12276.	
TPF 65.00%	28632.	14492.	2632.0	51009.	13666.	

TPF	60.00%	31681.	16035.	2912.3	56441.	15121.
TPF	55.00%	34882.	17656.	3206.6	62144.	16649.
TPF	50.00%	38104.	19402.	3479.5	67276.	18272.
TPF	45.00%	41512.	21252.	3767.9	72695.	19991.
TPF	40.00%	45145.	23224.	4075.3	78470.	21823.
TPF	35.00%	49106.	25374.	4410.4	84767.	23820.
TPF	30.00%	53448.	27731.	4777.8	91669.	26010.
TPF	25.00%	58248.	30336.	5184.0	99301.	28431.
TPF	20.00%	63943.	33288.	5691.6	0.10909E+06	31206.
TPF	15.00%	70655.	36760.	6291.0	0.12066E+06	34474.
TPF	10.00%	79696.	41437.	7098.4	0.13625E+06	38875.
TPF	5.00%	93742.	48839.	8334.0	0.15957E+06	45943.
TPF	4.00%	97881.	51040.	8695.3	0.16632E+06	48060.
TPF	3.00%	0.10336E+06	53952.	9173.3	0.17524E+06	50859.
TPF	2.00%	0.11067E+06	57841.	9811.9	0.18716E+06	54598.
TPF	1.00%	0.12272E+06	64363.	10841.	0.20622E+06	60829.
TPF	0.10%	0.15913E+06	84188.	13921.	0.26330E+06	79635.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 28 0.25% 41463. 25176.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.25%	41463.	21225.	3763.7	72616.	19966.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2833.3	1434.1	260.45	5047.6	1352.3
TPF	98.00%	4509.6	2282.5	414.54	8034.0	2152.4
TPF	97.00%	6196.6	3136.4	569.62	11039.	2957.6
TPF	96.00%	7894.3	3995.7	725.68	14064.	3767.9
TPF	95.00%	9602.9	4860.5	882.74	17108.	4583.4
TPF	90.00%	13464.	6814.8	1237.7	23986.	6426.3
TPF	85.00%	16566.	8384.8	1522.8	29513.	7906.8
TPF	80.00%	19524.	9882.0	1794.7	34782.	9318.6
TPF	75.00%	22492.	11384.	2067.6	40070.	10735.
TPF	70.00%	25185.	12747.	2315.1	44867.	12020.
TPF	65.00%	27950.	14147.	2569.3	49794.	13340.
TPF	60.00%	30835.	15607.	2834.5	54934.	14718.
TPF	55.00%	33857.	17137.	3112.3	60317.	16160.
TPF	50.00%	36938.	18770.	3380.9	65423.	17684.
TPF	45.00%	40145.	20510.	3652.2	70520.	19301.
TPF	40.00%	43561.	22364.	3941.2	75951.	21024.
TPF	35.00%	47249.	24366.	4253.3	81815.	22884.
TPF	30.00%	51340.	26587.	4599.5	88319.	24947.
TPF	25.00%	55874.	29048.	4983.1	95527.	27233.
TPF	20.00%	61154.	31845.	5442.5	0.10428E+06	29849.
TPF	15.00%	67545.	35151.	6013.2	0.11530E+06	32959.
TPF	10.00%	75977.	39513.	6766.3	0.12984E+06	37064.
TPF	5.00%	89175.	46411.	7935.3	0.15213E+06	43608.
TPF	4.00%	93198.	48550.	8286.4	0.15869E+06	45665.
TPF	3.00%	98096.	51155.	8714.1	0.16667E+06	48169.
TPF	2.00%	0.10515E+06	54905.	9329.8	0.17816E+06	51776.
TPF	1.00%	0.11627E+06	60834.	10298.	0.19621E+06	57471.
TPF	0.10%	0.15096E+06	79808.	13221.	0.25003E+06	75529.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 29 0.20% 39634. 23776.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.20%	39634.	20233.	3609.0	69709.	19044.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2757.2	1395.6	253.45	4912.0	1316.0
TPF	98.00%	4355.7	2204.6	400.40	7759.8	2078.9
TPF	97.00%	5963.1	3018.2	548.16	10623.	2846.1
TPF	96.00%	7579.5	3836.4	696.74	13503.	3617.7
TPF	95.00%	9205.1	4659.1	846.17	16399.	4393.5
TPF	90.00%	13137.	6649.1	1207.6	23403.	6270.0
TPF	85.00%	16120.	8159.0	1481.8	28718.	7693.8
TPF	80.00%	18943.	9588.1	1741.3	33748.	9041.4
TPF	75.00%	21751.	11009.	1999.5	38750.	10382.
TPF	70.00%	24382.	12341.	2241.3	43438.	11637.
TPF	65.00%	26976.	13654.	2479.8	48059.	12875.
TPF	60.00%	29680.	15023.	2728.3	52876.	14166.
TPF	55.00%	32511.	16455.	2988.5	57919.	15517.
TPF	50.00%	35463.	17969.	3256.1	63078.	16940.
TPF	45.00%	38470.	19601.	3510.5	67858.	18457.
TPF	40.00%	41678.	21342.	3781.9	72958.	20074.
TPF	35.00%	45135.	23219.	4074.4	78454.	21818.
TPF	30.00%	48963.	25296.	4398.3	84540.	23748.
TPF	25.00%	53255.	27626.	4761.5	91363.	25913.
TPF	20.00%	58152.	30284.	5175.8	99148.	28382.
TPF	15.00%	64241.	33442.	5718.2	0.10961E+06	31352.
TPF	10.00%	72093.	37504.	6419.4	0.12314E+06	35174.
TPF	5.00%	84480.	43914.	7525.3	0.14448E+06	41208.
TPF	4.00%	88397.	45997.	7867.3	0.15086E+06	43210.
TPF	3.00%	93179.	48540.	8284.8	0.15866E+06	45655.
TPF	2.00%	99526.	51915.	8838.9	0.16900E+06	48900.
TPF	1.00%	0.11035E+06	57670.	9783.8	0.18664E+06	54434.
TPF	0.10%	0.14316E+06	75541.	12564.	0.23792E+06	71468.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 30 0.16% 37722. 22457.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.16%	37722.	19195.	3447.2	66669.	18079.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2652.8	1342.7	243.86	4726.0	1266.2
TPF	98.00%	4145.8	2098.4	381.10	7385.9	1978.8
TPF	97.00%	5646.6	2858.0	519.06	10060.	2695.1
TPF	96.00%	7155.4	3621.7	657.75	12747.	3415.2
TPF	95.00%	8672.2	4389.4	797.19	15450.	4139.2
TPF	90.00%	12710.	6433.4	1168.4	22644.	6066.6
TPF	85.00%	15554.	7872.7	1429.8	27710.	7423.8
TPF	80.00%	18225.	9224.8	1675.4	32469.	8698.9
TPF	75.00%	20857.	10557.	1917.2	37157.	9954.8
TPF	70.00%	23435.	11861.	2154.2	41750.	11185.
TPF	65.00%	25849.	13084.	2376.2	46051.	12338.

TPF	60.00%	28368.	14359.	2607.8	50539.	13540.
TPF	55.00%	31009.	15695.	2850.5	55243.	14800.
TPF	50.00%	33791.	17103.	3106.2	60200.	16128.
TPF	45.00%	36659.	18618.	3357.3	64979.	17544.
TPF	40.00%	39670.	20252.	3612.0	69766.	19062.
TPF	35.00%	42924.	22018.	3887.3	74938.	20703.
TPF	30.00%	46488.	23953.	4188.9	80606.	22500.
TPF	25.00%	50554.	26160.	4533.0	87070.	24551.
TPF	20.00%	55216.	28690.	4927.4	94480.	26901.
TPF	15.00%	60894.	31710.	5419.3	0.10384E+06	29722.
TPF	10.00%	68372.	35578.	6087.1	0.11673E+06	33362.
TPF	5.00%	80177.	41685.	7141.4	0.13708E+06	39109.
TPF	4.00%	83661.	43488.	7452.5	0.14308E+06	40805.
TPF	3.00%	88269.	45929.	7856.2	0.15066E+06	43145.
TPF	2.00%	94428.	49204.	8393.8	0.16069E+06	46294.
TPF	1.00%	0.10455E+06	54587.	9277.7	0.17719E+06	51470.
TPF	0.10%	0.13535E+06	71272.	11906.	0.22582E+06	67405.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 31 0.13% 35819. 21227.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.13%	35819.	18162.	3286.2	63644.	17120.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2535.8	1283.5	233.10	4517.6	1210.3
TPF	98.00%	3911.2	1979.7	359.54	6967.9	1866.8
TPF	97.00%	5293.9	2679.5	486.64	9431.2	2526.7
TPF	96.00%	6683.9	3383.1	614.42	11908.	3190.2
TPF	95.00%	8081.5	4090.4	742.89	14397.	3857.2
TPF	90.00%	12244.	6197.4	1125.5	21813.	5844.1
TPF	85.00%	14943.	7563.3	1373.6	26621.	7132.1
TPF	80.00%	17459.	8836.6	1604.9	31103.	8332.8
TPF	75.00%	19911.	10078.	1830.3	35472.	9503.2
TPF	70.00%	22395.	11335.	2058.7	39897.	10689.
TPF	65.00%	24681.	12492.	2268.8	43970.	11780.
TPF	60.00%	27020.	13676.	2483.8	48137.	12896.
TPF	55.00%	29477.	14920.	2709.7	52514.	14069.
TPF	50.00%	32072.	16233.	2948.2	57137.	15308.
TPF	45.00%	34832.	17630.	3201.9	62055.	16625.
TPF	40.00%	37661.	19162.	3442.1	66572.	18049.
TPF	35.00%	40723.	20824.	3701.1	71440.	19593.
TPF	30.00%	44089.	22651.	3985.9	76791.	21290.
TPF	25.00%	47890.	24714.	4307.5	82833.	23207.
TPF	20.00%	52327.	27123.	4683.0	89888.	25445.
TPF	15.00%	57650.	30011.	5133.3	98349.	28129.
TPF	10.00%	64804.	33733.	5768.4	0.11058E+06	31625.
TPF	5.00%	75974.	39511.	6766.1	0.12983E+06	37063.
TPF	4.00%	79366.	41266.	7069.0	0.13568E+06	38714.
TPF	3.00%	83526.	43418.	7440.5	0.14285E+06	40739.
TPF	2.00%	89477.	46571.	7961.6	0.15262E+06	43762.
TPF	1.00%	98855.	51558.	8780.3	0.16791E+06	48557.
TPF	0.10%	0.12834E+06	67434.	11315.	0.21493E+06	63752.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 32 0.10% 33987. 20083.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.10%	33987.	17202.	3124.2	60548.	16222.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2418.2	1224.0	222.29	4308.0	1154.2
TPF	98.00%	3675.7	1860.5	337.89	6548.4	1754.4
TPF	97.00%	4940.2	2500.5	454.12	8801.1	2357.9
TPF	96.00%	6211.8	3144.1	571.01	11066.	2964.8
TPF	95.00%	7490.6	3791.4	688.57	13345.	3575.2
TPF	90.00%	11780.	5962.6	1082.9	20987.	5622.7
TPF	85.00%	14338.	7257.1	1318.0	25543.	6843.4
TPF	80.00%	16678.	8441.4	1533.1	29712.	7960.2
TPF	75.00%	18961.	9597.2	1743.0	33780.	9050.0
TPF	70.00%	21276.	10769.	1955.8	37904.	10155.
TPF	65.00%	23544.	11917.	2164.3	41944.	11237.
TPF	60.00%	25712.	13014.	2363.6	45807.	12272.
TPF	55.00%	27996.	14170.	2573.5	49875.	13362.
TPF	50.00%	30414.	15394.	2795.8	54183.	14516.
TPF	45.00%	32993.	16700.	3032.9	58779.	15748.
TPF	40.00%	35731.	18114.	3278.7	63503.	17075.
TPF	35.00%	38611.	19677.	3522.4	68082.	18528.
TPF	30.00%	41788.	21402.	3791.2	73133.	20130.
TPF	25.00%	45362.	23342.	4093.6	78814.	21932.
TPF	20.00%	49558.	25619.	4448.6	85485.	24048.
TPF	15.00%	54646.	28381.	4879.2	93574.	26614.
TPF	10.00%	61372.	31958.	5462.0	0.10466E+06	29955.
TPF	5.00%	71916.	37412.	6403.7	0.12284E+06	35088.
TPF	4.00%	75213.	39118.	6698.1	0.12852E+06	36693.
TPF	3.00%	79266.	41214.	7060.0	0.13551E+06	38665.
TPF	2.00%	84668.	44014.	7541.7	0.14479E+06	41304.
TPF	1.00%	93854.	48899.	8343.7	0.15976E+06	46000.
TPF	0.10%	0.12159E+06	63746.	10747.	0.20447E+06	60242.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 33 0.08% 32258. 19020.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.08%	32258.	16328.	2965.3	57469.	15397.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2307.1	1167.7	212.07	4110.1	1101.1
TPF	98.00%	3453.3	1747.9	317.44	6152.1	1648.2
TPF	97.00%	4606.3	2331.5	423.43	8206.2	2198.6
TPF	96.00%	5766.2	2918.6	530.06	10273.	2752.2
TPF	95.00%	6933.2	3509.2	637.33	12352.	3309.2
TPF	90.00%	11344.	5741.6	1042.8	20209.	5414.2
TPF	85.00%	13741.	6955.1	1263.1	24480.	6558.5
TPF	80.00%	15916.	8055.9	1463.1	28355.	7596.7
TPF	75.00%	18071.	9146.5	1661.1	32193.	8625.0
TPF	70.00%	20228.	10238.	1859.4	36036.	9654.5
TPF	65.00%	22437.	11357.	2062.5	39973.	10709.

TPF	60.00%	24488.	12395.	2251.1	43627.	11688.
TPF	55.00%	26609.	13468.	2446.1	47405.	12700.
TPF	50.00%	28862.	14609.	2653.1	51419.	13776.
TPF	45.00%	31272.	15828.	2874.7	55712.	14926.
TPF	40.00%	33873.	17145.	3113.8	60346.	16167.
TPF	35.00%	36630.	18602.	3354.8	64933.	17529.
TPF	30.00%	39628.	20229.	3608.5	69699.	19041.
TPF	25.00%	43012.	22066.	3894.8	75079.	20747.
TPF	20.00%	46947.	24202.	4227.8	81335.	22732.
TPF	15.00%	51807.	26840.	4638.9	89060.	25182.
TPF	10.00%	58131.	30273.	5174.0	99115.	28372.
TPF	5.00%	68234.	35507.	6074.8	0.11649E+06	33295.
TPF	4.00%	71236.	37060.	6342.9	0.12166E+06	34757.
TPF	3.00%	75174.	39097.	6694.6	0.12845E+06	36674.
TPF	2.00%	80405.	41804.	7161.8	0.13747E+06	39220.
TPF	1.00%	89009.	46322.	7920.7	0.15186E+06	43523.
TPF	0.10%	0.11502E+06	60155.	10192.	0.19425E+06	56823.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 34 0.06% 30648. 18034.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.06%	30648.	15512.	2817.3	54600.	14628.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	2205.7	1116.4	202.76	3929.5	1052.8
TPF	98.00%	3250.4	1645.2	298.79	5790.7	1551.4
TPF	97.00%	4301.8	2177.3	395.44	7663.8	2053.2
TPF	96.00%	5359.9	2712.9	492.71	9548.8	2558.2
TPF	95.00%	6424.9	3251.9	590.60	11446.	3066.5
TPF	90.00%	10945.	5539.9	1006.1	19499.	5224.1
TPF	85.00%	13141.	6651.2	1208.0	23411.	6272.0
TPF	80.00%	15221.	7704.0	1399.2	27116.	7264.8
TPF	75.00%	17257.	8734.7	1586.4	30744.	8236.7
TPF	70.00%	19253.	9744.7	1769.8	34299.	9189.1
TPF	65.00%	21312.	10787.	1959.1	37967.	10172.
TPF	60.00%	23367.	11827.	2148.0	41629.	11153.
TPF	55.00%	25338.	12825.	2329.2	45140.	12093.
TPF	50.00%	27436.	13887.	2522.1	48879.	13095.
TPF	45.00%	29688.	15027.	2729.1	52890.	14170.
TPF	40.00%	32125.	16260.	2953.1	57232.	15333.
TPF	35.00%	34793.	17611.	3198.4	61985.	16607.
TPF	30.00%	37627.	19143.	3439.2	66518.	18032.
TPF	25.00%	40829.	20882.	3710.1	71609.	19647.
TPF	20.00%	44560.	22906.	4025.7	77539.	21528.
TPF	15.00%	49149.	25398.	4414.1	84836.	23842.
TPF	10.00%	55210.	28687.	4926.9	94471.	26899.
TPF	5.00%	64803.	33732.	5768.4	0.11057E+06	31625.
TPF	4.00%	67686.	35224.	6025.9	0.11554E+06	33028.
TPF	3.00%	71267.	37076.	6345.7	0.12172E+06	34771.
TPF	2.00%	76348.	39704.	6799.4	0.13048E+06	37245.
TPF	1.00%	84332.	43835.	7512.4	0.14424E+06	41132.
TPF	0.10%	0.10928E+06	57100.	9690.1	0.18489E+06	53885.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 35 0.04% 29156. 17116.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.04%	29156.	14758.	2680.2	51943.	13916.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2115.0	1070.5	194.43	3768.0	1009.5	
TPF 98.00%	3068.9	1553.3	282.11	5467.4	1464.8	
TPF 97.00%	4029.2	2039.4	370.39	7178.2	1923.1	
TPF 96.00%	4996.1	2528.8	459.27	8900.7	2384.6	
TPF 95.00%	5969.7	3021.5	548.76	10635.	2849.3	
TPF 90.00%	10588.	5359.2	973.31	18863.	5053.6	
TPF 85.00%	12602.	6378.4	1158.4	22450.	6014.7	
TPF 80.00%	14596.	7387.5	1341.7	26002.	6966.4	
TPF 75.00%	16486.	8344.2	1515.4	29370.	7868.5	
TPF 70.00%	18367.	9296.4	1688.4	32721.	8766.4	
TPF 65.00%	20294.	10272.	1865.6	36155.	9686.4	
TPF 60.00%	22290.	11282.	2049.0	39710.	10639.	
TPF 55.00%	24184.	12241.	2223.1	43085.	11543.	
TPF 50.00%	26141.	13231.	2403.0	46571.	12477.	
TPF 45.00%	28245.	14296.	2596.4	50319.	13481.	
TPF 40.00%	30529.	15452.	2806.4	54388.	14571.	
TPF 35.00%	33036.	16721.	3036.9	58855.	15768.	
TPF 30.00%	35789.	18146.	3283.7	63596.	17105.	
TPF 25.00%	38817.	19790.	3539.9	68411.	18632.	
TPF 20.00%	42357.	21711.	3839.4	74037.	20417.	
TPF 15.00%	46677.	24056.	4204.9	80905.	22595.	
TPF 10.00%	52474.	27202.	4695.4	90121.	25519.	
TPF 5.00%	61555.	32052.	5478.3	0.10497E+06	30044.	
TPF 4.00%	64337.	33491.	5726.7	0.10977E+06	31398.	
TPF 3.00%	67774.	35269.	6033.7	0.11570E+06	33071.	
TPF 2.00%	72463.	37695.	6452.5	0.12378E+06	35354.	
TPF 1.00%	80212.	41704.	7144.5	0.13714E+06	39126.	
TPF 0.10%	0.10364E+06	54103.	9198.1	0.17571E+06	51004.	
TPF 0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07	

Rank 36 0.03% 27778. 16260.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.03%	27778.	14060.	2553.5	49487.	13258.
TPF 100.00%	1167.5	590.92	107.32	2079.9	557.23	
TPF 99.00%	2034.7	1029.8	187.04	3624.8	971.14	
TPF 98.00%	2908.0	1471.9	267.31	5180.6	1388.0	
TPF 97.00%	3787.5	1917.0	348.16	6747.5	1807.7	
TPF 96.00%	4673.3	2365.4	429.59	8325.6	2230.5	
TPF 95.00%	5565.6	2817.0	511.62	9915.3	2656.4	
TPF 90.00%	10128.	5126.5	931.05	18044.	4834.2	
TPF 85.00%	12122.	6135.4	1114.3	21595.	5785.6	
TPF 80.00%	14038.	7105.2	1290.4	25009.	6700.1	
TPF 75.00%	15782.	7988.1	1450.8	28116.	7532.7	
TPF 70.00%	17573.	8894.8	1615.4	31308.	8387.7	
TPF 65.00%	19368.	9803.1	1780.4	34505.	9244.2	

TPF	60.00%	21235.	10748.	1952.0	37830.	10135.
TPF	55.00%	23144.	11715.	2127.5	41232.	11047.
TPF	50.00%	24969.	12638.	2295.3	44484.	11918.
TPF	45.00%	26937.	13634.	2476.2	47989.	12857.
TPF	40.00%	29078.	14718.	2673.0	51803.	13879.
TPF	35.00%	31434.	15911.	2889.6	56001.	15003.
TPF	30.00%	34067.	17243.	3131.6	60691.	16260.
TPF	25.00%	36969.	18786.	3383.5	65472.	17700.
TPF	20.00%	40324.	20607.	3667.4	70805.	19392.
TPF	15.00%	44430.	22836.	4014.8	77333.	21462.
TPF	10.00%	49915.	25813.	4478.8	86052.	24228.
TPF	5.00%	58482.	30462.	5203.8	99676.	28548.
TPF	4.00%	61156.	31846.	5442.7	0.10429E+06	29850.
TPF	3.00%	64466.	33558.	5738.3	0.10999E+06	31461.
TPF	2.00%	68888.	35846.	6133.2	0.11762E+06	33614.
TPF	1.00%	76235.	39646.	6789.3	0.13028E+06	37190.
TPF	0.10%	98190.	51205.	8722.3	0.16682E+06	48217.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 37 0.02% 26501. 15454.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.02%	26501.	13413.	2436.1	47212.	12649.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1963.6	993.87	180.50	3498.2	937.21
TPF	98.00%	2765.6	1399.8	254.22	4926.9	1320.0
TPF	97.00%	3573.5	1808.7	328.49	6366.3	1705.6
TPF	96.00%	4387.5	2220.7	403.32	7816.5	2094.1
TPF	95.00%	5207.8	2635.9	478.72	9277.8	2485.6
TPF	90.00%	9406.2	4761.0	864.66	16757.	4489.5
TPF	85.00%	11695.	5919.4	1075.1	20835.	5581.9
TPF	80.00%	13477.	6821.4	1238.9	24010.	6432.5
TPF	75.00%	15154.	7670.4	1393.1	26998.	7233.1
TPF	70.00%	16850.	8528.7	1548.9	30019.	8042.5
TPF	65.00%	18530.	9378.8	1703.3	33011.	8844.1
TPF	60.00%	20287.	10268.	1864.8	36141.	9682.7
TPF	55.00%	22123.	11198.	2033.7	39413.	10559.
TPF	50.00%	23912.	12103.	2198.1	42599.	11413.
TPF	45.00%	25753.	13035.	2367.3	45879.	12292.
TPF	40.00%	27760.	14051.	2551.8	49455.	13250.
TPF	35.00%	29974.	15171.	2755.4	53400.	14307.
TPF	30.00%	32454.	16426.	2983.3	57817.	15490.
TPF	25.00%	35270.	17864.	3239.8	62771.	16843.
TPF	20.00%	38446.	19588.	3508.5	67820.	18445.
TPF	15.00%	42343.	21703.	3838.2	74015.	20410.
TPF	10.00%	47515.	24511.	4275.8	82238.	23018.
TPF	5.00%	55699.	28952.	4968.2	95248.	27145.
TPF	4.00%	58140.	30278.	5174.8	99130.	28376.
TPF	3.00%	61300.	31920.	5455.5	0.10453E+06	29919.
TPF	2.00%	65548.	34118.	5835.0	0.11186E+06	31988.
TPF	1.00%	72376.	37650.	6444.7	0.12363E+06	35312.
TPF	0.10%	93284.	48595.	8293.9	0.15883E+06	45709.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 38 0.01% 25312. 14691.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.01%	25312.	12811.	2326.8	45093.	12081.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1900.6	961.99	174.71	3386.0	907.15
TPF	98.00%	2639.3	1335.9	242.62	4702.1	1259.7
TPF	97.00%	3383.8	1712.7	311.05	6028.3	1615.0
TPF	96.00%	4134.0	2092.4	380.02	7364.9	1973.1
TPF	95.00%	4890.2	2475.2	449.53	8712.0	2334.1
TPF	90.00%	8764.1	4436.0	805.64	15614.	4183.1
TPF	85.00%	11315.	5727.0	1040.1	20158.	5400.5
TPF	80.00%	12964.	6561.7	1191.7	23096.	6187.6
TPF	75.00%	14593.	7386.1	1341.4	25997.	6965.0
TPF	70.00%	16167.	8182.8	1486.1	28802.	7716.3
TPF	65.00%	17776.	8997.5	1634.1	31669.	8484.6
TPF	60.00%	19420.	9829.7	1785.2	34598.	9269.3
TPF	55.00%	21146.	10703.	1943.8	37672.	10093.
TPF	50.00%	22954.	11618.	2110.0	40893.	10956.
TPF	45.00%	24677.	12490.	2268.4	43963.	11778.
TPF	40.00%	26559.	13443.	2441.4	47315.	12676.
TPF	35.00%	28639.	14495.	2632.6	51021.	13669.
TPF	30.00%	30972.	15676.	2847.1	55177.	14783.
TPF	25.00%	33643.	17028.	3092.6	59935.	16057.
TPF	20.00%	36702.	18642.	3360.9	65048.	17565.
TPF	15.00%	40392.	20644.	3673.1	70913.	19426.
TPF	10.00%	45280.	23297.	4086.7	78684.	21891.
TPF	5.00%	53038.	27508.	4743.1	91018.	25803.
TPF	4.00%	55367.	28772.	4940.1	94720.	26977.
TPF	3.00%	58255.	30340.	5184.5	99312.	28434.
TPF	2.00%	62310.	32442.	5545.7	0.10628E+06	30411.
TPF	1.00%	68764.	35782.	6122.2	0.11740E+06	33553.
TPF	0.10%	88416.	46007.	7869.0	0.15090E+06	43220.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 39 0.01% 24192. 13956.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.01%	24192.	12245.	2223.8	43099.	11547.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1844.4	933.56	169.55	3285.9	880.34
TPF	98.00%	2526.7	1278.9	232.27	4501.4	1206.0
TPF	97.00%	3214.5	1627.0	295.49	5726.6	1534.2
TPF	96.00%	3907.7	1977.9	359.21	6961.7	1865.1
TPF	95.00%	4606.6	2331.6	423.46	8206.8	2198.7
TPF	90.00%	8189.7	4145.2	752.83	14590.	3908.9
TPF	85.00%	10974.	5554.5	1008.8	19551.	5237.8
TPF	80.00%	12503.	6328.4	1149.3	22274.	5967.6
TPF	75.00%	14087.	7130.2	1295.0	25097.	6723.7
TPF	70.00%	15550.	7870.7	1429.4	27703.	7422.0
TPF	65.00%	17095.	8652.7	1571.5	30455.	8159.4

TPF	60.00%	18627.	9428.1	1712.3	33185.	8890.6
TPF	55.00%	20257.	10253.	1862.1	36088.	9668.4
TPF	50.00%	21976.	11123.	2020.1	39150.	10489.
TPF	45.00%	23692.	11992.	2177.9	42208.	11308.
TPF	40.00%	25456.	12884.	2340.0	45350.	12150.
TPF	35.00%	27407.	13872.	2519.4	48826.	13081.
TPF	30.00%	29599.	14981.	2720.9	52731.	14127.
TPF	25.00%	32111.	16253.	2951.8	57207.	15326.
TPF	20.00%	35068.	17754.	3222.6	62449.	16741.
TPF	15.00%	38548.	19643.	3517.1	67982.	18496.
TPF	10.00%	43165.	22150.	3907.8	75323.	20825.
TPF	5.00%	50462.	26110.	4525.2	86923.	24504.
TPF	4.00%	52672.	27309.	4712.1	90435.	25618.
TPF	3.00%	55416.	28799.	4944.3	94798.	27002.
TPF	2.00%	59135.	30800.	5262.2	0.10080E+06	28866.
TPF	1.00%	65298.	33988.	5812.6	0.11143E+06	31866.
TPF	0.10%	83617.	43465.	7448.7	0.14301E+06	40784.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 40 0.01% 23121. 13237.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.01%	23121.	11702.	2125.4	41190.	11035.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1793.8	907.93	164.89	3195.7	856.16
TPF	98.00%	2425.1	1227.5	222.93	4320.5	1157.5
TPF	97.00%	3061.6	1549.6	281.44	5454.4	1461.3
TPF	96.00%	3703.4	1874.5	340.43	6597.7	1767.6
TPF	95.00%	4350.4	2202.0	399.91	7750.4	2076.4
TPF	90.00%	7669.7	3882.0	705.04	13664.	3660.7
TPF	85.00%	10665.	5398.1	980.38	19000.	5090.3
TPF	80.00%	12084.	6116.3	1110.8	21528.	5767.6
TPF	75.00%	13576.	6871.5	1248.0	24186.	6479.7
TPF	70.00%	14987.	7585.7	1377.7	26700.	7153.2
TPF	65.00%	16428.	8315.1	1510.2	29267.	7841.1
TPF	60.00%	17899.	9059.3	1645.3	31887.	8542.8
TPF	55.00%	19426.	9832.2	1785.7	34607.	9271.7
TPF	50.00%	21042.	10651.	1934.3	37487.	10043.
TPF	45.00%	22779.	11529.	2093.9	40581.	10872.
TPF	40.00%	24427.	12364.	2245.5	43518.	11659.
TPF	35.00%	26253.	13288.	2413.3	46771.	12531.
TPF	30.00%	28306.	14327.	2602.0	50428.	13510.
TPF	25.00%	30661.	15519.	2818.5	54623.	14634.
TPF	20.00%	33439.	16925.	3073.9	59572.	15960.
TPF	15.00%	36773.	18680.	3367.0	65161.	17601.
TPF	10.00%	41110.	21034.	3733.9	72055.	19788.
TPF	5.00%	47927.	24734.	4310.6	82892.	23226.
TPF	4.00%	50011.	25865.	4487.0	86205.	24277.
TPF	3.00%	52604.	27272.	4706.3	90327.	25584.
TPF	2.00%	56094.	29167.	5001.7	95876.	27344.
TPF	1.00%	61834.	32196.	5503.2	0.10546E+06	30180.
TPF	0.10%	79138.	41148.	7048.6	0.13529E+06	38603.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 41 0.00% 22070. 12518.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	22070.	11171.	2028.8	39319.	10534.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1747.2	884.36	160.61	3112.8	833.94
TPF	98.00%	2331.8	1180.2	214.35	4154.1	1112.9
TPF	97.00%	2921.1	1478.5	268.52	5204.0	1394.2
TPF	96.00%	3515.4	1779.3	323.15	6262.7	1677.9
TPF	95.00%	4114.7	2082.6	378.24	7330.4	1963.9
TPF	90.00%	7190.1	3639.3	660.94	12809.	3431.8
TPF	85.00%	10379.	5253.4	954.11	18491.	4953.9
TPF	80.00%	11696.	5919.7	1075.1	20836.	5582.2
TPF	75.00%	13081.	6620.7	1202.4	23303.	6243.3
TPF	70.00%	14462.	7319.9	1329.4	25764.	6902.6
TPF	65.00%	15801.	7997.8	1452.5	28150.	7541.8
TPF	60.00%	17215.	8713.3	1582.5	30669.	8216.5
TPF	55.00%	18635.	9432.2	1713.0	33199.	8894.5
TPF	50.00%	20160.	10204.	1853.2	35915.	9622.0
TPF	45.00%	21780.	11024.	2002.1	38801.	10395.
TPF	40.00%	23446.	11867.	2155.2	41769.	11191.
TPF	35.00%	25146.	12728.	2311.6	44799.	12002.
TPF	30.00%	27058.	13695.	2487.3	48204.	12914.
TPF	25.00%	29250.	14805.	2688.8	52110.	13961.
TPF	20.00%	31837.	16114.	2926.6	56719.	15196.
TPF	15.00%	35021.	17729.	3218.7	62375.	16717.
TPF	10.00%	39063.	19923.	3560.7	68801.	18756.
TPF	5.00%	45404.	23365.	4097.2	78881.	21953.
TPF	4.00%	47331.	24411.	4260.2	81945.	22925.
TPF	3.00%	49765.	25732.	4466.2	85815.	24153.
TPF	2.00%	53051.	27515.	4744.2	91038.	25810.
TPF	1.00%	58328.	30379.	5190.7	99427.	28471.
TPF	0.10%	74573.	38787.	6640.9	0.12742E+06	36381.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 42 0.00% 21005. 11780.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.00%	21005.	10632.	1930.9	37421.	10026.
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1703.2	862.05	156.56	3034.2	812.90
TPF	98.00%	2243.2	1135.4	206.21	3996.4	1070.7
TPF	97.00%	2787.8	1411.1	256.27	4966.6	1330.6
TPF	96.00%	3337.0	1689.0	306.75	5945.0	1592.7
TPF	95.00%	3890.9	1969.4	357.67	6931.7	1857.1
TPF	90.00%	6733.5	3408.2	618.98	11996.	3213.9
TPF	85.00%	9707.7	4913.6	892.38	17295.	4633.4
TPF	80.00%	11324.	5731.5	1040.9	20174.	5404.7
TPF	75.00%	12605.	6379.8	1158.7	22455.	6016.1
TPF	70.00%	13956.	7063.7	1282.9	24863.	6661.0
TPF	65.00%	15194.	7690.7	1396.7	27069.	7252.2

TPF	60.00%	16513.	8358.1	1518.0	29419.	7881.6
TPF	55.00%	17864.	9041.6	1642.1	31824.	8526.2
TPF	50.00%	19278.	9757.4	1772.1	34344.	9201.1
TPF	45.00%	20790.	10523.	1911.1	37039.	9923.1
TPF	40.00%	22429.	11352.	2061.8	39957.	10705.
TPF	35.00%	24042.	12169.	2210.0	42831.	11475.
TPF	30.00%	25805.	13061.	2372.1	45972.	12316.
TPF	25.00%	27826.	14084.	2557.9	49573.	13281.
TPF	20.00%	30210.	15291.	2777.0	53820.	14419.
TPF	15.00%	33148.	16778.	3047.2	59055.	15822.
TPF	10.00%	36962.	18782.	3382.9	65460.	17696.
TPF	5.00%	42837.	21971.	3880.0	74800.	20659.
TPF	4.00%	44614.	22936.	4030.3	77625.	21555.
TPF	3.00%	46840.	24144.	4218.7	81165.	22678.
TPF	2.00%	49914.	25813.	4478.8	86052.	24228.
TPF	1.00%	54877.	28507.	4898.7	93942.	26731.
TPF	0.10%	69935.	36387.	6226.7	0.11942E+06	34123.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 43 0.00% 19875. 11003.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	19875.	10059.	1827.0	35407.	9486.0
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1659.3	839.83	152.53	2956.0	791.95
TPF	98.00%	2155.1	1090.8	198.10	3839.3	1028.6
TPF	97.00%	2655.0	1343.8	244.06	4729.9	1267.2
TPF	96.00%	3159.1	1599.0	290.40	5628.0	1507.8
TPF	95.00%	3667.5	1856.3	337.13	6533.7	1750.5
TPF	90.00%	6276.3	3176.7	576.94	11181.	2995.6
TPF	85.00%	9004.9	4557.8	827.77	16042.	4298.0
TPF	80.00%	10948.	5541.6	1006.4	19505.	5225.6
TPF	75.00%	12122.	6135.7	1114.3	21596.	5785.9
TPF	70.00%	13361.	6762.6	1228.2	23803.	6377.1
TPF	65.00%	14574.	7376.8	1339.7	25964.	6956.2
TPF	60.00%	15780.	7987.0	1450.6	28112.	7531.7
TPF	55.00%	17067.	8638.7	1568.9	30406.	8146.1
TPF	50.00%	18358.	9291.7	1687.5	32705.	8761.9
TPF	45.00%	19755.	9999.1	1816.0	35195.	9429.0
TPF	40.00%	21251.	10756.	1953.5	37859.	10143.
TPF	35.00%	22880.	11581.	2103.3	40762.	10921.
TPF	30.00%	24483.	12392.	2250.5	43616.	11685.
TPF	25.00%	26318.	13321.	2419.3	46887.	12562.
TPF	20.00%	28484.	14417.	2618.4	50745.	13595.
TPF	15.00%	31157.	15770.	2864.1	55507.	14871.
TPF	10.00%	34724.	17576.	3192.0	61863.	16574.
TPF	5.00%	40126.	20500.	3650.6	70491.	19292.
TPF	4.00%	41766.	21390.	3789.4	73098.	20119.
TPF	3.00%	43821.	22505.	3963.2	76365.	21155.
TPF	2.00%	46617.	24023.	4199.8	80810.	22565.
TPF	1.00%	51258.	26542.	4592.5	88187.	24905.
TPF	0.10%	65344.	34012.	5816.7	0.11151E+06	31888.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 44 0.00% 18608. 10170.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	18608.	9418.2	1710.5	33150.	8881.3
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1612.1	815.96	148.19	2872.0	769.44
TPF	98.00%	2060.3	1042.8	189.39	3670.4	983.35
TPF	97.00%	2512.1	1271.5	230.92	4475.3	1199.0
TPF	96.00%	2967.5	1502.0	272.79	5286.7	1416.4
TPF	95.00%	3426.8	1734.5	315.00	6104.9	1635.6
TPF	90.00%	5781.7	2926.4	531.48	10300.	2759.5
TPF	85.00%	8241.5	4171.4	757.60	14682.	3933.6
TPF	80.00%	10539.	5334.4	968.81	18776.	5030.3
TPF	75.00%	11594.	5868.5	1065.8	20656.	5533.9
TPF	70.00%	12706.	6431.0	1168.0	22636.	6064.3
TPF	65.00%	13881.	7025.6	1276.0	24729.	6625.1
TPF	60.00%	14968.	7576.0	1375.9	26666.	7144.1
TPF	55.00%	16119.	8158.4	1481.7	28716.	7693.3
TPF	50.00%	17333.	8773.1	1593.3	30879.	8272.9
TPF	45.00%	18577.	9402.9	1707.7	33096.	8866.8
TPF	40.00%	19936.	10091.	1832.6	35517.	9515.5
TPF	35.00%	21403.	10833.	1967.4	38129.	10215.
TPF	30.00%	23009.	11646.	2115.1	40991.	10982.
TPF	25.00%	24643.	12473.	2265.3	43902.	11762.
TPF	20.00%	26574.	13450.	2442.8	47342.	12684.
TPF	15.00%	28965.	14661.	2662.6	51602.	13825.
TPF	10.00%	32174.	16285.	2957.6	57318.	15356.
TPF	5.00%	37194.	18908.	3402.5	65829.	17813.
TPF	4.00%	38693.	19722.	3529.4	68212.	18569.
TPF	3.00%	40579.	20746.	3688.9	71211.	19520.
TPF	2.00%	43156.	22145.	3907.0	75308.	20820.
TPF	1.00%	47391.	24443.	4265.3	82040.	22955.
TPF	0.10%	60467.	31489.	5381.1	0.10310E+06	29514.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 45 0.00% 17099. 9267.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	17099.	8654.4	1571.8	30462.	8161.0
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1555.8	787.47	143.02	2771.7	742.57
TPF	98.00%	1947.0	985.48	178.98	3468.7	929.30
TPF	97.00%	2341.2	1185.0	215.21	4170.9	1117.4
TPF	96.00%	2738.4	1386.0	251.73	4878.5	1307.0
TPF	95.00%	3138.7	1588.6	288.52	5591.6	1498.1
TPF	90.00%	5187.9	2625.8	476.89	9242.3	2476.1
TPF	85.00%	7322.6	3706.3	673.13	13045.	3495.0
TPF	80.00%	9552.0	4834.8	878.07	17017.	4559.1
TPF	75.00%	10957.	5545.7	1007.2	19520.	5229.5
TPF	70.00%	11914.	6030.3	1095.2	21225.	5686.5
TPF	65.00%	12924.	6541.7	1188.1	23025.	6168.8

TPF	60.00%	13989.	7080.7	1286.0	24922.	6677.0
TPF	55.00%	14976.	7580.3	1376.7	26681.	7148.2
TPF	50.00%	16036.	8116.7	1474.1	28569.	7654.0
TPF	45.00%	17174.	8692.6	1578.7	30596.	8197.0
TPF	40.00%	18341.	9283.4	1686.0	32675.	8754.1
TPF	35.00%	19634.	9937.7	1804.8	34978.	9371.1
TPF	30.00%	21062.	10660.	1936.1	37522.	10053.
TPF	25.00%	22697.	11488.	2086.4	40435.	10833.
TPF	20.00%	24385.	12342.	2241.6	43443.	11639.
TPF	15.00%	26480.	13403.	2434.1	47174.	12639.
TPF	10.00%	29315.	14838.	2694.7	52225.	13992.
TPF	5.00%	33904.	17160.	3116.6	60400.	16182.
TPF	4.00%	35306.	17883.	3242.8	62828.	16861.
TPF	3.00%	37018.	18813.	3387.6	65549.	17724.
TPF	2.00%	39371.	20090.	3586.7	69291.	18911.
TPF	1.00%	43253.	22197.	3915.2	75462.	20869.
TPF	0.10%	55345.	28760.	4938.3	94685.	26966.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 46 0.00% 15179. 8297.2

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

Mean	0.00%	15179.	7682.8	1395.3	27042.	7244.8
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1479.7	748.95	136.02	2636.1	706.25
TPF	98.00%	1793.9	908.01	164.91	3196.0	856.24
TPF	97.00%	2110.3	1068.1	193.99	3759.5	1007.2
TPF	96.00%	2428.8	1229.3	223.26	4326.9	1159.2
TPF	95.00%	2749.4	1391.6	252.74	4898.2	1312.3
TPF	90.00%	4387.8	2220.9	403.35	7817.1	2094.3
TPF	85.00%	6090.5	3082.7	559.87	10850.	2907.0
TPF	80.00%	7866.5	3981.6	723.12	14014.	3754.6
TPF	75.00%	9726.3	4923.0	894.09	17328.	4642.3
TPF	70.00%	10877.	5505.3	999.86	19378.	5191.5
TPF	65.00%	11684.	5913.7	1074.0	20815.	5576.6
TPF	60.00%	12541.	6347.9	1152.9	22343.	5986.0
TPF	55.00%	13459.	6812.4	1237.2	23978.	6424.0
TPF	50.00%	14381.	7278.7	1321.9	25619.	6863.8
TPF	45.00%	15311.	7749.5	1407.4	27276.	7307.7
TPF	40.00%	16333.	8267.1	1501.4	29098.	7795.7
TPF	35.00%	17444.	8829.1	1603.5	31076.	8325.7
TPF	30.00%	18647.	9438.0	1714.1	33220.	8899.9
TPF	25.00%	20040.	10143.	1842.2	35702.	9565.1
TPF	20.00%	21674.	10970.	1992.4	38614.	10345.
TPF	15.00%	23601.	11945.	2169.5	42045.	11264.
TPF	10.00%	26043.	13182.	2394.0	46396.	12430.
TPF	5.00%	30065.	15217.	2763.7	53562.	14350.
TPF	4.00%	31325.	15855.	2879.6	55807.	14951.
TPF	3.00%	32927.	16666.	3026.8	58661.	15716.
TPF	2.00%	35137.	17792.	3228.5	62559.	16776.
TPF	1.00%	38665.	19707.	3527.0	68168.	18555.
TPF	0.10%	49779.	25739.	4467.4	85837.	24160.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07

Rank 47 0.00% 12534. 7289.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	12534.	6344.0	1152.2	22329.	5982.3
TPF	100.00%	1167.5	590.92	107.32	2079.9	557.23
TPF	99.00%	1364.1	690.42	125.39	2430.1	651.06
TPF	98.00%	1562.6	790.90	143.64	2783.8	745.81
TPF	97.00%	1763.1	892.40	162.07	3141.0	841.52
TPF	96.00%	1965.7	994.93	180.69	3501.9	938.20
TPF	95.00%	2170.3	1098.5	199.51	3866.5	1035.9
TPF	90.00%	3226.2	1632.9	296.57	5747.5	1539.8
TPF	85.00%	4341.1	2197.3	399.05	7733.8	2072.0
TPF	80.00%	5522.2	2795.0	507.62	9837.9	2635.7
TPF	75.00%	6777.8	3430.6	623.05	12075.	3235.0
TPF	70.00%	8118.2	4109.0	746.26	14463.	3874.8
TPF	65.00%	9555.8	4836.6	878.41	17024.	4560.9
TPF	60.00%	10652.	5391.4	979.17	18977.	5084.1
TPF	55.00%	11308.	5723.6	1039.5	20146.	5397.3
TPF	50.00%	12026.	6086.8	1105.5	21424.	5739.8
TPF	45.00%	12817.	6487.4	1178.2	22834.	6117.5
TPF	40.00%	13700.	6934.1	1259.3	24406.	6538.8
TPF	35.00%	14596.	7387.8	1341.7	26003.	6966.6
TPF	30.00%	15589.	7890.3	1433.0	27772.	7440.4
TPF	25.00%	16759.	8482.5	1540.5	29856.	7998.9
TPF	20.00%	18106.	9164.3	1664.4	32256.	8641.9
TPF	15.00%	19808.	10026.	1820.8	35288.	9454.1
TPF	10.00%	22135.	11203.	2034.7	39433.	10565.
TPF	5.00%	25615.	12965.	2354.7	45634.	12226.
TPF	4.00%	26698.	13513.	2454.2	47564.	12743.
TPF	3.00%	28087.	14216.	2581.9	50038.	13406.
TPF	2.00%	30030.	15200.	2760.5	53500.	14333.
TPF	1.00%	33314.	16862.	3062.4	59349.	15900.
TPF	0.10%	43467.	22314.	3933.3	75803.	20977.
TPF	0.00%	0.10748E+08	0.62854E+07	0.80352E+06	0.14566E+08	0.59955E+07