

GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

The Current UAI AAAAAJAE is for

World Level - World Level Resources
Country Level - UNITED STATES OF AMERICA
Region Level - MMS - ALASKA REGION
Basin Level - ST. GEORGE BASIN
Play Level - Play 04 - Pribilof Basin Play
Geologist Comer
Remarks Pribilof Basin
Run date Date 16-SEP-05 Time 14:36:51

USER SUPPLIED PARAMETERS

RECOVERABLE RESOURCES? > R

B) Pool Size Distribution

Z PROB.

EXPECTATION = 82786.

S.D. = 96840.

MU = 10.854

SIG.SQ. = 0.96278

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

Mean	%	82786.	15161.	15258.	0.29037E+06	3929.6
TPF 100.00%	705.19	34.580	150.82	2912.3	8.9164	
TPF 99.00%	5108.0	250.48	1092.5	21095.	64.586	
TPF 98.00%	6778.5	332.40	1449.7	27994.	85.707	
TPF 97.00%	8036.8	394.10	1718.9	33191.	101.62	
TPF 96.00%	9176.2	449.97	1962.5	37896.	116.02	
TPF 95.00%	10166.	498.53	2174.3	41985.	128.54	
TPF 90.00%	14563.	714.12	3114.6	60141.	184.13	
TPF 85.00%	18658.	1202.5	3941.6	75639.	309.14	
TPF 80.00%	22638.	1677.2	4745.3	90701.	430.63	
TPF 75.00%	26760.	2327.8	5519.1	0.10569E+06	596.13	
TPF 70.00%	31188.	3026.7	6350.5	0.12180E+06	773.94	
TPF 65.00%	35724.	3963.5	7168.9	0.13720E+06	1008.2	
TPF 60.00%	40605.	4971.4	8049.5	0.15376E+06	1260.3	
TPF 55.00%	45980.	5906.2	9043.9	0.17287E+06	1515.3	
TPF 50.00%	52032.	6958.6	10163.	0.19439E+06	1802.4	
TPF 45.00%	58880.	8933.0	11276.	0.21503E+06	2306.3	
TPF 40.00%	66645.	11171.	12537.	0.23843E+06	2877.5	
TPF 35.00%	75862.	13450.	14091.	0.26809E+06	3478.3	
TPF 30.00%	87117.	16232.	15988.	0.30431E+06	4211.9	

TPF	25.00%	0.10107E+06	21970.	17851.	0.33851E+06	5732.4
TPF	20.00%	0.11883E+06	29271.	20222.	0.38202E+06	7667.1
TPF	15.00%	0.14476E+06	35355.	24682.	0.46702E+06	9142.2
TPF	10.00%	0.18300E+06	44324.	31259.	0.59235E+06	11317.
TPF	5.00%	0.25792E+06	86857.	38370.	0.72322E+06	22521.
TPF	4.00%	0.28517E+06	0.10233E+06	40956.	0.77082E+06	26595.
TPF	3.00%	0.32105E+06	0.12269E+06	44362.	0.83349E+06	31961.
TPF	2.00%	0.37607E+06	0.15393E+06	49584.	0.92960E+06	40188.
TPF	1.00%	0.48377E+06	0.21507E+06	59806.	0.11177E+07	56293.
TPF	0.10%	0.89226E+06	0.44696E+06	98577.	0.18312E+07	0.11737E+06
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

C) No.of Pools Distribution

Lower Support = 0
Upper Support = 12
Expectation = 1.69
Standard Deviation= 2.01

Rank 1 49.07% 0.15703E+06 0.15495E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	49.07%	0.15703E+06	38233.	26793.	0.50724E+06	9840.1
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	13697.	671.64	2929.3	56564.	173.18
TPF	98.00%	19090.	1254.0	4028.8	77274.	322.32
TPF	97.00%	23210.	1767.4	4852.6	92781.	453.58
TPF	96.00%	26730.	2323.0	5513.5	0.10559E+06	594.93
TPF	95.00%	29965.	2833.7	6120.9	0.11735E+06	724.85
TPF	90.00%	42488.	5298.8	8397.8	0.16046E+06	1349.6
TPF	85.00%	52777.	7173.6	10285.	0.19664E+06	1857.3
TPF	80.00%	62323.	9925.4	11835.	0.22540E+06	2559.5
TPF	75.00%	71473.	12365.	13351.	0.25396E+06	3192.2
TPF	70.00%	80748.	14658.	14914.	0.28381E+06	3796.7
TPF	65.00%	90219.	17507.	16402.	0.31191E+06	4549.8
TPF	60.00%	99932.	21500.	17699.	0.33571E+06	5608.0
TPF	55.00%	0.11070E+06	25926.	19136.	0.36209E+06	6780.8
TPF	50.00%	0.12162E+06	29925.	20701.	0.39116E+06	7825.6
TPF	45.00%	0.13504E+06	33074.	23011.	0.43516E+06	8589.3
TPF	40.00%	0.14870E+06	36277.	25359.	0.47991E+06	9365.9
TPF	35.00%	0.16565E+06	40256.	28276.	0.53550E+06	10331.
TPF	30.00%	0.18149E+06	43971.	30999.	0.58741E+06	11231.
TPF	25.00%	0.20915E+06	59174.	33741.	0.63804E+06	15229.
TPF	20.00%	0.23658E+06	74744.	36345.	0.68595E+06	19330.
TPF	15.00%	0.26628E+06	91602.	39163.	0.73782E+06	23771.
TPF	10.00%	0.31920E+06	0.12165E+06	44187.	0.83027E+06	31684.
TPF	5.00%	0.43104E+06	0.18513E+06	54801.	0.10256E+07	48407.
TPF	4.00%	0.46372E+06	0.20369E+06	57903.	0.10827E+07	53295.
TPF	3.00%	0.53574E+06	0.24457E+06	64738.	0.12085E+07	64063.
TPF	2.00%	0.67094E+06	0.32132E+06	77570.	0.14446E+07	84279.
TPF	1.00%	0.80490E+06	0.39736E+06	90285.	0.16786E+07	0.10431E+06
TPF	0.10%	0.15852E+07	0.84032E+06	0.16434E+06	0.30416E+07	0.22099E+06
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 2 44.61% 74844. 57546.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	44.61%	74844.	13198.	13919.	0.26481E+06 3411.9
TPF 100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF 99.00%	7069.4	346.66	1512.0	29195.	89.386
TPF 98.00%	9501.8	465.94	2032.2	39241.	120.14
TPF 97.00%	11319.	555.03	2420.7	46743.	143.11
TPF 96.00%	12971.	636.06	2774.2	53568.	164.01
TPF 95.00%	14544.	713.19	3110.6	60064.	183.90
TPF 90.00%	20934.	1473.9	4401.1	84251.	378.60
TPF 85.00%	26322.	2258.6	5436.8	0.10410E+06	578.54
TPF 80.00%	31393.	3069.0	6387.4	0.12250E+06	784.53
TPF 75.00%	36090.	4039.0	7234.9	0.13844E+06	1027.1
TPF 70.00%	40679.	4984.3	8063.3	0.15402E+06	1263.8
TPF 65.00%	45353.	5797.2	8927.9	0.17064E+06	1485.5
TPF 60.00%	50210.	6641.9	9826.4	0.18791E+06	1716.0
TPF 55.00%	55269.	7891.8	10689.	0.20414E+06	2040.6
TPF 50.00%	60540.	9411.4	11545.	0.22003E+06	2428.4
TPF 45.00%	66105.	11016.	12449.	0.23680E+06	2837.8
TPF 40.00%	72452.	12607.	13516.	0.25711E+06	3256.0
TPF 35.00%	79461.	14339.	14697.	0.27967E+06	3712.8
TPF 30.00%	87217.	16273.	16001.	0.30456E+06	4222.8
TPF 25.00%	96906.	20257.	17295.	0.32830E+06	5278.3
TPF 20.00%	0.10843E+06	24995.	18834.	0.35654E+06	6534.0
TPF 15.00%	0.12310E+06	30271.	20955.	0.39600E+06	7909.6
TPF 10.00%	0.14439E+06	35267.	24618.	0.46580E+06	9121.0
TPF 5.00%	0.18160E+06	43998.	31019.	0.58778E+06	11238.
TPF 4.00%	0.19787E+06	52765.	32670.	0.61832E+06	13541.
TPF 3.00%	0.21736E+06	63834.	34521.	0.65238E+06	16456.
TPF 2.00%	0.23987E+06	76611.	36657.	0.69169E+06	19822.
TPF 1.00%	0.27672E+06	97530.	40154.	0.75606E+06	25332.
TPF 0.10%	0.44874E+06	0.19518E+06	56481.	0.10565E+07	51054.
TPF 0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 3 34.93% 46576. 33901.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	34.93%	46576.	6009.9	9154.2	0.17499E+06 1543.6
TPF 100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF 99.00%	4743.7	232.61	1014.5	19590.	59.979
TPF 98.00%	6481.7	317.84	1386.3	26768.	81.955
TPF 97.00%	7679.3	376.57	1642.4	31714.	97.097
TPF 96.00%	8718.5	427.53	1864.7	36006.	110.24
TPF 95.00%	9641.8	472.81	2062.1	39819.	121.91
TPF 90.00%	13409.	657.53	2867.8	55376.	169.54
TPF 85.00%	16777.	978.19	3561.8	68521.	251.72
TPF 80.00%	19899.	1350.5	4192.1	80335.	347.01
TPF 75.00%	22874.	1714.5	4789.6	91561.	440.12
TPF 70.00%	25866.	2186.7	5351.3	0.10244E+06	560.25
TPF 65.00%	28949.	2673.3	5930.1	0.11366E+06	684.03

TPF	60.00%	32075.	3209.9	6510.5	0.12481E+06	819.74
TPF	55.00%	35231.	3861.6	7079.9	0.13552E+06	982.73
TPF	50.00%	38585.	4554.3	7685.1	0.14691E+06	1156.0
TPF	45.00%	42138.	5238.1	8333.2	0.15921E+06	1333.0
TPF	40.00%	45950.	5901.0	9038.3	0.17277E+06	1513.9
TPF	35.00%	50340.	6664.4	9850.4	0.18837E+06	1722.1
TPF	30.00%	55266.	7891.0	10689.	0.20414E+06	2040.4
TPF	25.00%	60919.	9520.6	11607.	0.22117E+06	2456.2
TPF	20.00%	67660.	11422.	12708.	0.24169E+06	2943.7
TPF	15.00%	76393.	13581.	14180.	0.26980E+06	3512.9
TPF	10.00%	89042.	17023.	16245.	0.30903E+06	4421.6
TPF	5.00%	0.11096E+06	26033.	19171.	0.36273E+06	6809.2
TPF	4.00%	0.11748E+06	28715.	20042.	0.37871E+06	7519.8
TPF	3.00%	0.12783E+06	31381.	21769.	0.41151E+06	8178.8
TPF	2.00%	0.14117E+06	34511.	24064.	0.45523E+06	8937.6
TPF	1.00%	0.16635E+06	40419.	28396.	0.53779E+06	10370.
TPF	0.10%	0.25176E+06	83357.	37785.	0.71245E+06	21599.
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 4 22.32% 33386. 23372.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	22.32%	33386.	3480.6	6747.0	0.12926E+06	887.45
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	2936.2	143.98	627.97	12126.	37.125
TPF	98.00%	5130.2	251.57	1097.2	21187.	64.866
TPF	97.00%	5976.0	293.05	1278.1	24680.	75.561
TPF	96.00%	6811.1	333.99	1456.7	28128.	86.120
TPF	95.00%	7448.1	365.23	1593.0	30759.	94.174
TPF	90.00%	10223.	501.32	2186.5	42220.	129.26
TPF	85.00%	12457.	610.86	2664.2	51445.	157.51
TPF	80.00%	14694.	729.82	3141.2	60640.	188.15
TPF	75.00%	16807.	981.71	3567.7	68633.	252.63
TPF	70.00%	18937.	1235.8	3997.9	76696.	317.66
TPF	65.00%	21049.	1487.7	4424.5	84689.	382.13
TPF	60.00%	23225.	1769.8	4855.4	92836.	454.19
TPF	55.00%	25513.	2130.9	5285.0	0.10116E+06	546.06
TPF	50.00%	27953.	2516.2	5743.2	0.11004E+06	644.06
TPF	45.00%	30580.	2930.8	6236.4	0.11959E+06	749.55
TPF	40.00%	33377.	3478.9	6745.5	0.12923E+06	887.02
TPF	35.00%	36390.	4101.0	7289.1	0.13946E+06	1042.6
TPF	30.00%	39795.	4804.1	7903.4	0.15101E+06	1218.4
TPF	25.00%	43778.	5523.3	8636.6	0.16505E+06	1410.8
TPF	20.00%	48576.	6357.7	9524.2	0.18210E+06	1638.5
TPF	15.00%	54708.	7730.2	10598.	0.20245E+06	1999.3
TPF	10.00%	63228.	10186.	11982.	0.22813E+06	2626.1
TPF	5.00%	77812.	13932.	14419.	0.27436E+06	3605.4
TPF	4.00%	82739.	15150.	15250.	0.29022E+06	3926.5
TPF	3.00%	88892.	16962.	16225.	0.30866E+06	4405.2
TPF	2.00%	97926.	20676.	17431.	0.33079E+06	5389.4
TPF	1.00%	0.11353E+06	27090.	19514.	0.36902E+06	7089.1
TPF	0.10%	0.17126E+06	41572.	29241.	0.55389E+06	10650.
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 5 11.31% 26132. 17634.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	11.31%	26132.	2228.7	5401.3	0.10341E+06 570.94
TPF 100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF 99.00%	2168.2	106.32	463.71	8954.1	27.414
TPF 98.00%	3637.4	178.37	777.95	15022.	45.992
TPF 97.00%	5110.0	250.58	1092.9	21103.	64.611
TPF 96.00%	5672.4	278.16	1213.2	23426.	71.722
TPF 95.00%	6237.3	305.86	1334.0	25759.	78.864
TPF 90.00%	8482.4	415.95	1814.2	35031.	107.25
TPF 85.00%	10298.	504.98	2202.5	42529.	130.21
TPF 80.00%	11887.	582.92	2542.4	49092.	150.30
TPF 75.00%	13525.	663.24	2892.7	55856.	171.01
TPF 70.00%	15173.	786.90	3237.8	62451.	202.76
TPF 65.00%	16808.	981.90	3568.0	68639.	252.67
TPF 60.00%	18510.	1184.9	3911.8	75081.	304.63
TPF 55.00%	20244.	1391.7	4261.9	81643.	357.56
TPF 50.00%	22063.	1608.6	4629.2	88526.	413.08
TPF 45.00%	24035.	1897.7	5007.6	95784.	486.73
TPF 40.00%	26160.	2233.1	5406.5	0.10351E+06	572.05
TPF 35.00%	28574.	2614.1	5859.7	0.11229E+06	668.97
TPF 30.00%	31256.	3040.9	6362.8	0.12203E+06	777.48
TPF 25.00%	34303.	3670.1	6912.6	0.13237E+06	934.84
TPF 20.00%	37921.	4417.2	7565.4	0.14465E+06	1121.7
TPF 15.00%	42489.	5299.0	8398.0	0.16046E+06	1349.6
TPF 10.00%	48897.	6413.6	9583.6	0.18325E+06	1653.7
TPF 5.00%	59776.	9191.3	11421.	0.21773E+06	2372.2
TPF 4.00%	63339.	10218.	12000.	0.22846E+06	2634.3
TPF 3.00%	67795.	11456.	12731.	0.24213E+06	2952.5
TPF 2.00%	74301.	13064.	13827.	0.26307E+06	3376.5
TPF 1.00%	85711.	15885.	15751.	0.29979E+06	4120.2
TPF 0.10%	0.12657E+06	31087.	21553.	0.40739E+06	8107.4
TPF 0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 6 4.49% 21690. 14139.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	4.49%	21690.	1564.1	4553.9	87114. 401.69
TPF 100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF 99.00%	1770.8	86.836	378.73	7313.1	22.390
TPF 98.00%	2843.3	139.43	608.11	11742.	35.951
TPF 97.00%	3922.7	192.36	838.97	16200.	49.599
TPF 96.00%	5009.2	245.64	1071.3	20687.	63.337
TPF 95.00%	5485.5	268.99	1173.2	22654.	69.359
TPF 90.00%	7399.8	362.87	1582.6	30560.	93.564
TPF 85.00%	8957.1	439.23	1915.7	36991.	113.25
TPF 80.00%	10318.	505.97	2206.8	42612.	130.46
TPF 75.00%	11568.	567.28	2474.2	47775.	146.27
TPF 70.00%	12875.	631.34	2753.6	53170.	162.79
TPF 65.00%	14245.	698.52	3046.6	58828.	180.11

TPF	60.00%	15610.	839.01	3326.1	64105.	216.10
TPF	55.00%	17032.	1008.5	3613.1	69484.	259.49
TPF	50.00%	18544.	1188.9	3918.5	75208.	305.66
TPF	45.00%	20122.	1377.1	4237.2	81179.	353.82
TPF	40.00%	21823.	1580.0	4580.7	87617.	405.75
TPF	35.00%	23717.	1847.5	4947.9	94627.	473.97
TPF	30.00%	25846.	2183.5	5347.6	0.10237E+06	559.44
TPF	25.00%	28356.	2579.7	5818.8	0.11150E+06	660.23
TPF	20.00%	31342.	3058.5	6378.2	0.12232E+06	781.89
TPF	15.00%	35019.	3817.8	7041.7	0.13480E+06	971.78
TPF	10.00%	40062.	4859.3	7951.6	0.15192E+06	1232.2
TPF	5.00%	48695.	6378.3	9546.1	0.18252E+06	1644.1
TPF	4.00%	51418.	6851.8	10050.	0.19221E+06	1773.3
TPF	3.00%	55084.	7838.5	10659.	0.20359E+06	2026.9
TPF	2.00%	60116.	9289.1	11476.	0.21875E+06	2397.1
TPF	1.00%	68873.	11722.	12912.	0.24560E+06	3022.7
TPF	0.10%	99733.	21419.	17672.	0.33522E+06	5586.3
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 7 1.39% 18741. 11835.

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

Mean	1.39%	18741.	1212.4	3958.3	75952.	311.66
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	1536.0	75.322	328.52	6343.5	19.422
TPF	98.00%	2373.1	116.37	507.55	9800.5	30.006
TPF	97.00%	3216.6	157.73	687.94	13284.	40.670
TPF	96.00%	4066.5	199.41	869.71	16794.	51.417
TPF	95.00%	4923.0	241.41	1052.9	20331.	62.247
TPF	90.00%	6701.9	328.64	1433.4	27677.	84.739
TPF	85.00%	8027.4	393.64	1716.8	33151.	101.50
TPF	80.00%	9252.9	453.74	1979.0	38213.	116.99
TPF	75.00%	10355.	507.78	2214.7	42764.	130.93
TPF	70.00%	11406.	559.33	2439.5	47106.	144.22
TPF	65.00%	12516.	613.74	2676.8	51688.	158.25
TPF	60.00%	13692.	671.42	2928.4	56546.	173.12
TPF	55.00%	14919.	756.60	3186.5	61490.	195.01
TPF	50.00%	16170.	905.81	3439.2	66224.	233.20
TPF	45.00%	17521.	1066.9	3712.0	71337.	274.43
TPF	40.00%	18983.	1241.3	4007.3	76870.	319.07
TPF	35.00%	20559.	1429.2	4325.4	82833.	367.16
TPF	30.00%	22320.	1639.2	4681.0	89496.	420.91
TPF	25.00%	24386.	1953.1	5073.5	97060.	500.82
TPF	20.00%	26824.	2337.9	5531.2	0.10593E+06	598.72
TPF	15.00%	30016.	2841.8	6130.5	0.11754E+06	726.90
TPF	10.00%	34278.	3664.8	6908.0	0.13229E+06	933.53
TPF	5.00%	41305.	5093.2	8179.1	0.15625E+06	1293.5
TPF	4.00%	43597.	5491.9	8603.1	0.16440E+06	1402.2
TPF	3.00%	46468.	5991.1	9134.2	0.17461E+06	1538.4
TPF	2.00%	50657.	6719.6	9909.1	0.18950E+06	1737.2
TPF	1.00%	57812.	8625.1	11102.	0.21181E+06	2227.7
TPF	0.10%	82628.	15122.	15231.	0.28986E+06	3919.3
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 8 0.33% 16652. 10223.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.33%	16652.	963.26	3536.5	68047.	247.90
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	1383.3	67.835	295.86	5712.9	17.491
TPF	98.00%	2067.0	101.36	442.08	8536.4	26.135
TPF	97.00%	2756.3	135.16	589.51	11383.	34.851
TPF	96.00%	3451.4	169.25	738.16	14254.	43.640
TPF	95.00%	4152.3	203.62	888.07	17148.	52.502
TPF	90.00%	6109.9	299.61	1306.7	25233.	77.254
TPF	85.00%	7349.8	360.41	1571.9	30353.	92.931
TPF	80.00%	8435.4	413.65	1804.1	34837.	106.66
TPF	75.00%	9465.4	464.16	2024.4	39090.	119.68
TPF	70.00%	10418.	510.89	2228.2	43026.	131.73
TPF	65.00%	11345.	556.33	2426.4	46853.	143.45
TPF	60.00%	12332.	604.71	2637.4	50927.	155.92
TPF	55.00%	13387.	656.48	2863.2	55287.	169.27
TPF	50.00%	14525.	712.24	3106.4	59983.	183.65
TPF	45.00%	15677.	846.94	3339.5	64356.	218.13
TPF	40.00%	16936.	997.08	3593.7	69121.	256.56
TPF	35.00%	18331.	1163.5	3875.5	74401.	299.15
TPF	30.00%	19866.	1346.5	4185.4	80209.	346.00
TPF	25.00%	21617.	1555.4	4539.1	86837.	399.46
TPF	20.00%	23723.	1848.4	4949.0	94648.	474.19
TPF	15.00%	26366.	2265.6	5445.2	0.10426E+06	580.33
TPF	10.00%	30111.	2856.8	6148.4	0.11789E+06	730.72
TPF	5.00%	36154.	4052.3	7246.5	0.13866E+06	1030.4
TPF	4.00%	38095.	4453.2	7596.8	0.14524E+06	1130.7
TPF	3.00%	40499.	4949.5	8030.4	0.15340E+06	1254.8
TPF	2.00%	44022.	5565.6	8681.6	0.16591E+06	1422.4
TPF	1.00%	50026.	6609.9	9792.4	0.18726E+06	1707.3
TPF	0.10%	70569.	12141.	13198.	0.25106E+06	3133.3
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 9 0.06% 15090. 9035.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.06%	15090.	776.94	3221.0	62135.	200.21
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	1276.4	62.591	272.99	5271.2	16.139
TPF	98.00%	1852.5	90.840	396.20	7650.4	23.423
TPF	97.00%	2433.6	119.34	520.48	10050.	30.770
TPF	96.00%	3019.7	148.08	645.84	12471.	38.182
TPF	95.00%	3611.1	177.08	772.32	14913.	45.659
TPF	90.00%	5692.8	279.16	1217.5	23510.	71.980
TPF	85.00%	6870.7	336.92	1469.5	28375.	86.873
TPF	80.00%	7827.3	383.83	1674.0	32325.	98.969
TPF	75.00%	8760.3	429.58	1873.6	36178.	110.77
TPF	70.00%	9654.6	473.43	2064.9	39871.	122.07
TPF	65.00%	10504.	515.10	2246.6	43380.	132.82

TPF	60.00%	11350.	556.58	2427.5	46874.	143.51
TPF	55.00%	12258.	601.10	2621.7	50624.	154.99
TPF	50.00%	13239.	649.22	2831.5	54676.	167.40
TPF	45.00%	14308.	701.61	3060.0	59088.	180.91
TPF	40.00%	15419.	816.28	3287.6	63383.	210.28
TPF	35.00%	16637.	961.51	3533.5	67992.	247.45
TPF	30.00%	18014.	1125.7	3811.4	73201.	289.47
TPF	25.00%	19576.	1312.0	4126.9	79112.	337.15
TPF	20.00%	21411.	1530.8	4497.5	86057.	393.17
TPF	15.00%	23730.	1849.4	4950.2	94672.	474.45
TPF	10.00%	26911.	2351.6	5547.4	0.10624E+06	602.19
TPF	5.00%	32335.	3263.7	6557.5	0.12570E+06	833.21
TPF	4.00%	34007.	3608.9	6859.1	0.13137E+06	919.53
TPF	3.00%	36116.	4044.5	7239.7	0.13853E+06	1028.5
TPF	2.00%	39131.	4667.0	7783.5	0.14876E+06	1184.1
TPF	1.00%	44261.	5607.2	8725.8	0.16676E+06	1433.7
TPF	0.10%	61830.	9783.4	11755.	0.22392E+06	2523.3
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 10 0.01% 13863. 8119.7

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

Mean	0.01%	13863.	679.82	2965.0	57253.	175.29
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	1196.8	58.689	255.97	4942.6	15.133
TPF	98.00%	1692.8	83.011	362.05	6991.0	21.404
TPF	97.00%	2193.2	107.55	469.08	9057.6	27.731
TPF	96.00%	2698.2	132.31	577.07	11143.	34.116
TPF	95.00%	3207.8	157.30	686.05	13247.	40.559
TPF	90.00%	5381.2	263.88	1150.9	22223.	68.040
TPF	85.00%	6424.8	315.05	1374.1	26533.	81.235
TPF	80.00%	7339.6	359.91	1569.8	30311.	92.803
TPF	75.00%	8197.0	401.96	1753.1	33852.	103.64
TPF	70.00%	9036.0	443.10	1932.6	37317.	114.25
TPF	65.00%	9830.5	482.06	2102.5	40598.	124.30
TPF	60.00%	10605.	520.06	2268.2	43798.	134.09
TPF	55.00%	11398.	558.95	2437.8	47073.	144.12
TPF	50.00%	12257.	601.07	2621.5	50621.	154.98
TPF	45.00%	13195.	647.06	2822.1	54494.	166.84
TPF	40.00%	14229.	697.76	3043.2	58764.	179.91
TPF	35.00%	15327.	805.27	3268.9	63034.	207.46
TPF	30.00%	16547.	950.69	3515.2	67649.	244.68
TPF	25.00%	17959.	1119.2	3800.5	72995.	287.81
TPF	20.00%	19619.	1317.1	4135.6	79275.	338.46
TPF	15.00%	21669.	1561.5	4549.5	87032.	401.03
TPF	10.00%	24505.	1971.8	5095.7	97491.	505.58
TPF	5.00%	29278.	2725.3	5992.0	0.11486E+06	697.27
TPF	4.00%	30786.	2963.2	6275.0	0.12034E+06	757.80
TPF	3.00%	32709.	3340.8	6624.9	0.12696E+06	852.49
TPF	2.00%	35326.	3881.4	7097.2	0.13585E+06	987.67
TPF	1.00%	39819.	4809.1	7907.7	0.15109E+06	1219.7
TPF	0.10%	55103.	7844.1	10662.	0.20364E+06	2028.4
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 11 0.00% 12849. 7376.5

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	12849.	630.09	2748.1	53064.	162.47
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	1134.3	55.621	242.59	4684.3	14.342
TPF	98.00%	1567.2	76.852	335.19	6472.3	19.816
TPF	97.00%	2004.1	98.278	428.63	8276.7	25.341
TPF	96.00%	2445.1	119.90	522.94	10098.	30.916
TPF	95.00%	2890.2	141.73	618.13	11936.	36.544
TPF	90.00%	5135.5	251.83	1098.3	21208.	64.933
TPF	85.00%	6048.5	296.60	1293.6	24979.	76.478
TPF	80.00%	6953.5	340.98	1487.2	28717.	87.921
TPF	75.00%	7720.1	378.57	1651.1	31882.	97.613
TPF	70.00%	8486.7	416.16	1815.1	35048.	107.31
TPF	65.00%	9259.4	454.06	1980.4	38240.	117.08
TPF	60.00%	9990.5	489.91	2136.7	41259.	126.32
TPF	55.00%	10710.	525.17	2290.5	44229.	135.41
TPF	50.00%	11469.	562.39	2452.8	47363.	145.01
TPF	45.00%	12299.	603.09	2630.4	50791.	155.50
TPF	40.00%	13216.	648.06	2826.5	54578.	167.10
TPF	35.00%	14242.	698.38	3045.9	58816.	180.07
TPF	30.00%	15351.	808.07	3273.7	63123.	208.18
TPF	25.00%	16614.	958.72	3528.8	67903.	246.74
TPF	20.00%	18128.	1139.3	3834.5	73632.	292.95
TPF	15.00%	19990.	1361.4	4210.6	80680.	349.80
TPF	10.00%	22503.	1661.1	4718.0	90191.	426.51
TPF	5.00%	26707.	2319.4	5509.2	0.10550E+06	594.01
TPF	4.00%	28092.	2538.1	5769.3	0.11054E+06	649.65
TPF	3.00%	29839.	2813.8	6097.2	0.11689E+06	719.77
TPF	2.00%	32242.	3244.3	6540.6	0.12538E+06	828.37
TPF	1.00%	36221.	4066.1	7258.6	0.13888E+06	1033.9
TPF	0.10%	49620.	6539.3	9717.3	0.18582E+06	1688.0
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06

Rank 12 0.00% 11852. 6686.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	11852.	581.17	2534.7	48945.	149.85
TPF	100.00%	705.19	34.580	150.82	2912.3	8.9164
TPF	99.00%	1073.8	52.655	229.65	4434.5	13.577
TPF	98.00%	1445.8	70.898	309.22	5970.9	18.281
TPF	97.00%	1821.3	89.313	389.54	7521.7	23.029
TPF	96.00%	2200.4	107.90	470.61	9087.3	27.822
TPF	95.00%	2583.1	126.67	552.47	10668.	32.661
TPF	90.00%	4554.0	223.31	973.98	18807.	57.581
TPF	85.00%	5684.7	278.76	1215.8	23477.	71.877
TPF	80.00%	6515.1	319.48	1393.4	26906.	82.378
TPF	75.00%	7242.6	355.16	1549.0	29911.	91.576
TPF	70.00%	7946.9	389.69	1699.6	32819.	100.48
TPF	65.00%	8636.3	423.50	1847.1	35666.	109.20

TPF	60.00%	9342.1	458.11	1998.0	38581.	118.12
TPF	55.00%	10028.	491.72	2144.6	41412.	126.79
TPF	50.00%	10705.	524.94	2289.5	44209.	135.35
TPF	45.00%	11430.	560.52	2444.7	47206.	144.53
TPF	40.00%	12234.	599.92	2616.5	50524.	154.69
TPF	35.00%	13135.	644.13	2809.3	54247.	166.09
TPF	30.00%	14164.	694.55	3029.3	58494.	179.09
TPF	25.00%	15308.	803.02	3265.1	62962.	206.89
TPF	20.00%	16653.	963.34	3536.6	68050.	247.92
TPF	15.00%	18349.	1165.7	3879.2	74471.	299.71
TPF	10.00%	20616.	1436.0	4336.9	83048.	368.90
TPF	5.00%	24363.	1949.4	5069.1	96975.	499.88
TPF	4.00%	25546.	2136.2	5291.2	0.10128E+06	547.39
TPF	3.00%	27060.	2375.2	5575.5	0.10679E+06	608.19
TPF	2.00%	29257.	2721.9	5987.9	0.11478E+06	696.41
TPF	1.00%	32885.	3377.2	6656.7	0.12756E+06	861.60
TPF	0.10%	44653.	5675.4	8798.4	0.16815E+06	1452.3
TPF	0.00%	0.18700E+07	0.10020E+07	0.19138E+06	0.35391E+07	0.26358E+06