

GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

The Current UAI AAAAAJAC 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 02 - South Platform Play
Geologist Comer
Remarks South Platform
Run date Date 16-SEP-05 Time 14:35:24

USER SUPPLIED PARAMETERS

RECOVERABLE RESOURCES? > R

B) Pool Size Distribution

Z PROB.

EXPECTATION = 86042.

S.D. = 0.19156E+06

MU = 10.306

SIG.SQ. = 2.1664

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

Mean	%	86042.	5150.8	10039.	0.39639E+06	1802.8
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	939.62	17.813	113.98	4533.6	6.3411
TPF	98.00%	1435.6	27.214	174.14	6926.5	9.6880
TPF	97.00%	1870.5	35.460	226.91	9025.2	12.623
TPF	96.00%	2263.0	42.901	274.53	10919.	15.272
TPF	95.00%	2643.1	50.107	320.64	12753.	17.838
TPF	90.00%	4597.6	87.158	557.73	22183.	31.027
TPF	85.00%	6542.6	126.77	795.07	31543.	45.924
TPF	80.00%	8665.0	170.00	1054.1	41756.	62.179
TPF	75.00%	11100.	296.76	1338.4	53085.	105.81
TPF	70.00%	13819.	438.31	1656.0	65736.	154.54
TPF	65.00%	16892.	494.08	2033.6	80550.	175.10
TPF	60.00%	20530.	560.12	2480.7	98091.	199.45
TPF	55.00%	24776.	787.01	2973.3	0.11781E+06	293.75
TPF	50.00%	29839.	1057.6	3560.7	0.14133E+06	406.20
TPF	45.00%	35761.	1490.1	4244.8	0.16819E+06	554.67
TPF	40.00%	43375.	2046.3	5124.3	0.20272E+06	745.57
TPF	35.00%	52683.	2224.7	6252.7	0.24763E+06	809.26
TPF	30.00%	64818.	2457.3	7723.6	0.30617E+06	892.28

TPF	25.00%	81160.	4531.2	9506.2	0.37564E+06	1593.3
TPF	20.00%	0.10387E+06	7412.7	11983.	0.47216E+06	2567.3
TPF	15.00%	0.13930E+06	6720.2	16436.	0.65013E+06	2613.7
TPF	10.00%	0.19916E+06	5550.5	23959.	0.95077E+06	2691.9
TPF	5.00%	0.33751E+06	25527.	38752.	0.15260E+07	9525.8
TPF	4.00%	0.39471E+06	33786.	44868.	0.17639E+07	12351.
TPF	3.00%	0.48156E+06	46327.	54154.	0.21250E+07	16641.
TPF	2.00%	0.62404E+06	66900.	69389.	0.27175E+07	23679.
TPF	1.00%	0.89948E+06	0.10667E+06	98840.	0.38628E+07	37285.
TPF	0.10%	0.22529E+07	0.30210E+06	0.24356E+06	0.94906E+07	0.10414E+06
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

C) No.of Pools Distribution

Lower Support = 0
Upper Support = 18
Expectation = 2.28
Standard Deviation= 2.76

Rank 1 49.46% 0.26750E+06 0.45133E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	49.46%	0.26750E+06	15417.	31265.	0.12349E+07	6067.3
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	6248.4	120.78	759.17	30127.	43.671
TPF	98.00%	10059.	242.57	1216.9	48242.	87.160
TPF	97.00%	13309.	411.78	1596.5	63365.	145.41
TPF	96.00%	16221.	481.91	1951.2	77316.	170.61
TPF	95.00%	18992.	532.20	2291.7	90675.	189.16
TPF	90.00%	31250.	1160.7	3723.7	0.14773E+06	441.59
TPF	85.00%	42541.	1985.4	5028.1	0.19894E+06	724.68
TPF	80.00%	53786.	2245.9	6386.3	0.25295E+06	816.80
TPF	75.00%	65366.	2526.9	7783.4	0.30850E+06	915.81
TPF	70.00%	78049.	4136.4	9166.8	0.36241E+06	1459.8
TPF	65.00%	91809.	5882.6	10668.	0.42090E+06	2050.1
TPF	60.00%	0.10536E+06	7383.6	12170.	0.47964E+06	2569.3
TPF	55.00%	0.12331E+06	7032.7	14427.	0.56982E+06	2592.8
TPF	50.00%	0.13947E+06	6716.9	16458.	0.65098E+06	2613.9
TPF	45.00%	0.16409E+06	6235.9	19551.	0.77462E+06	2646.1
TPF	40.00%	0.18659E+06	5796.3	22378.	0.88760E+06	2675.5
TPF	35.00%	0.21796E+06	8264.4	25969.	0.10289E+07	3620.3
TPF	30.00%	0.26230E+06	14666.	30709.	0.12133E+07	5810.4
TPF	25.00%	0.30359E+06	20629.	35125.	0.13850E+07	7850.1
TPF	20.00%	0.34726E+06	26934.	39794.	0.15666E+07	10007.
TPF	15.00%	0.43660E+06	39835.	49347.	0.19381E+07	14421.
TPF	10.00%	0.58407E+06	61128.	65115.	0.25513E+07	21705.
TPF	5.00%	0.86911E+06	0.10229E+06	95593.	0.37365E+07	35785.
TPF	4.00%	0.10745E+07	0.13194E+06	0.11755E+06	0.45906E+07	45931.
TPF	3.00%	0.14118E+07	0.18065E+06	0.15362E+06	0.59932E+07	62593.
TPF	2.00%	0.17457E+07	0.22886E+06	0.18932E+06	0.73815E+07	79084.
TPF	1.00%	0.20761E+07	0.27657E+06	0.22465E+06	0.87556E+07	95408.
TPF	0.10%	0.57489E+07	0.80689E+06	0.61736E+06	0.24027E+08	0.27683E+06
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 2 46.98% 83835. 0.10318E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	46.98%	83835.	4870.6	9797.9	0.38700E+06 1708.0
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF 99.00%	2236.6	42.399	271.31	10791.	15.094
TPF 98.00%	3580.1	67.867	434.29	17274.	24.160
TPF 97.00%	4790.7	91.090	581.29	23112.	32.506
TPF 96.00%	5882.6	113.33	714.53	28367.	40.869
TPF 95.00%	6912.2	134.30	840.17	33321.	48.755
TPF 90.00%	11768.	331.55	1416.5	56194.	117.79
TPF 85.00%	16296.	483.28	1960.4	77680.	171.12
TPF 80.00%	20829.	576.12	2515.4	99481.	206.10
TPF 75.00%	25494.	825.41	3056.6	0.12115E+06	309.71
TPF 70.00%	30303.	1091.5	3614.3	0.14344E+06	417.84
TPF 65.00%	35262.	1453.7	4187.2	0.16593E+06	542.17
TPF 60.00%	40925.	1867.4	4841.3	0.19161E+06	684.15
TPF 55.00%	46938.	2114.6	5556.2	0.21991E+06	769.95
TPF 50.00%	53195.	2234.5	6314.7	0.25010E+06	812.76
TPF 45.00%	60771.	2379.7	7233.0	0.28664E+06	864.59
TPF 40.00%	69135.	3005.2	8194.5	0.32452E+06	1077.5
TPF 35.00%	78591.	4205.2	9225.9	0.36472E+06	1483.1
TPF 30.00%	90460.	5711.5	10521.	0.41517E+06	1992.3
TPF 25.00%	0.10324E+06	7333.4	11915.	0.46950E+06	2540.5
TPF 20.00%	0.12304E+06	7038.0	14393.	0.56846E+06	2592.4
TPF 15.00%	0.14706E+06	6568.6	17412.	0.68911E+06	2623.8
TPF 10.00%	0.18499E+06	5827.6	22177.	0.87956E+06	2673.4
TPF 5.00%	0.26883E+06	15609.	31407.	0.12404E+07	6132.9
TPF 4.00%	0.29313E+06	19118.	34006.	0.13415E+07	7333.3
TPF 3.00%	0.31992E+06	22987.	36870.	0.14529E+07	8656.7
TPF 2.00%	0.36472E+06	29456.	41661.	0.16392E+07	10870.
TPF 1.00%	0.47014E+06	44678.	52933.	0.20775E+07	16077.
TPF 0.10%	0.96337E+06	0.11590E+06	0.10567E+06	0.41285E+07	40441.
TPF 0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 3 41.40% 42685. 47430.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	41.40%	42685.	1995.9	5044.6	0.19959E+06 728.27
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF 99.00%	1250.7	23.710	151.72	6034.6	8.4405
TPF 98.00%	1946.0	36.891	236.07	9389.4	13.133
TPF 97.00%	2529.3	47.949	306.83	12204.	17.069
TPF 96.00%	3095.2	58.677	375.48	14934.	20.888
TPF 95.00%	3645.5	69.109	442.23	17590.	24.602
TPF 90.00%	6152.2	118.82	747.43	29664.	42.934
TPF 85.00%	8512.0	166.89	1035.4	41019.	61.007
TPF 80.00%	10956.	289.29	1321.7	52417.	103.24
TPF 75.00%	13456.	419.45	1613.7	64051.	148.05
TPF 70.00%	16047.	478.75	1929.8	76476.	169.45
TPF 65.00%	18822.	529.11	2270.7	89854.	188.02

TPF	60.00%	21780.	626.93	2625.7	0.10390E+06	227.22
TPF	55.00%	24910.	794.16	2988.8	0.11843E+06	296.72
TPF	50.00%	28494.	985.72	3404.7	0.13509E+06	376.33
TPF	45.00%	32359.	1241.6	3851.8	0.15276E+06	469.37
TPF	40.00%	36574.	1549.5	4338.7	0.17188E+06	575.06
TPF	35.00%	41743.	1927.1	4935.8	0.19532E+06	704.65
TPF	30.00%	47754.	2130.2	5655.1	0.22385E+06	775.53
TPF	25.00%	54768.	2264.7	6505.4	0.25769E+06	823.52
TPF	20.00%	63664.	2435.2	7583.7	0.30060E+06	884.38
TPF	15.00%	76161.	3896.8	8960.9	0.35439E+06	1378.9
TPF	10.00%	94488.	6222.6	10960.	0.43229E+06	2165.0
TPF	5.00%	0.12905E+06	6920.5	15148.	0.59866E+06	2600.3
TPF	4.00%	0.13914E+06	6723.5	16416.	0.64930E+06	2613.4
TPF	3.00%	0.15846E+06	6345.9	18844.	0.74634E+06	2638.7
TPF	2.00%	0.18184E+06	5889.1	21781.	0.86374E+06	2669.3
TPF	1.00%	0.23197E+06	10287.	27466.	0.10872E+07	4312.3
TPF	0.10%	0.40670E+06	35517.	46149.	0.18137E+07	12943.
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 4 33.09% 26398. 28119.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	33.09%	26398.	873.69	3161.5	0.12535E+06	329.77
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	836.72	15.862	101.50	4037.1	5.6467
TPF	98.00%	1315.3	24.935	159.56	6346.4	8.8767
TPF	97.00%	1705.1	32.325	206.85	8227.3	11.507
TPF	96.00%	2055.6	38.969	249.36	9918.2	13.873
TPF	95.00%	2382.1	45.158	288.97	11494.	16.076
TPF	90.00%	3966.4	75.192	481.16	19138.	26.768
TPF	85.00%	5477.0	105.07	665.04	26415.	37.763
TPF	80.00%	6956.9	135.21	845.63	33536.	49.097
TPF	75.00%	8479.0	166.21	1031.4	40861.	60.755
TPF	70.00%	10148.	247.20	1227.2	48655.	88.751
TPF	65.00%	11888.	337.78	1430.5	56751.	119.93
TPF	60.00%	13708.	432.55	1643.1	65221.	152.55
TPF	55.00%	15729.	472.99	1890.8	74948.	167.33
TPF	50.00%	17917.	512.70	2159.6	85494.	181.97
TPF	45.00%	20327.	556.44	2455.8	97113.	198.10
TPF	40.00%	23139.	699.56	2783.4	0.11021E+06	257.40
TPF	35.00%	26292.	868.06	3149.2	0.12486E+06	327.43
TPF	30.00%	29886.	1061.0	3566.1	0.14155E+06	407.37
TPF	25.00%	34292.	1382.9	4075.1	0.16153E+06	517.85
TPF	20.00%	39952.	1796.3	4728.9	0.18720E+06	659.76
TPF	15.00%	47427.	2124.0	5615.5	0.22227E+06	773.29
TPF	10.00%	58400.	2334.3	6945.6	0.27520E+06	848.37
TPF	5.00%	78498.	4193.4	9215.8	0.36432E+06	1479.1
TPF	4.00%	85618.	5097.0	9992.5	0.39459E+06	1784.6
TPF	3.00%	95106.	6301.1	11027.	0.43492E+06	2191.6
TPF	2.00%	0.10846E+06	7322.9	12561.	0.49525E+06	2573.3
TPF	1.00%	0.13408E+06	6822.4	15780.	0.62388E+06	2606.8
TPF	0.10%	0.24757E+06	12539.	29134.	0.11520E+07	5082.8
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 5 23.80% 18333. 18900.

Prob.	BOE (MBbl)		Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	23.80%	18333.	520.25	2210.7	87500.	184.75
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	555.37	10.528	67.371	2679.7	3.7480
TPF	98.00%	1006.9	19.087	122.14	4858.1	6.7950
TPF	97.00%	1287.2	24.402	156.15	6210.8	8.6870
TPF	96.00%	1550.7	29.396	188.11	7482.0	10.465
TPF	95.00%	1795.3	34.033	217.78	8662.0	12.115
TPF	90.00%	2885.1	54.692	349.98	13920.	19.470
TPF	85.00%	3966.3	75.191	481.15	19137.	26.767
TPF	80.00%	5039.1	96.150	611.60	24308.	34.409
TPF	75.00%	6106.2	117.88	741.81	29443.	42.581
TPF	70.00%	7232.1	140.82	879.21	34861.	51.205
TPF	65.00%	8403.8	164.68	1022.2	40499.	60.179
TPF	60.00%	9722.2	225.04	1177.5	46675.	81.126
TPF	55.00%	11099.	296.70	1338.3	53079.	105.79
TPF	50.00%	12666.	378.29	1521.3	60372.	133.88
TPF	45.00%	14334.	447.66	1719.3	68220.	157.99
TPF	40.00%	16214.	481.79	1950.4	77285.	170.57
TPF	35.00%	18414.	521.71	2220.7	87889.	185.29
TPF	30.00%	20926.	581.29	2526.7	99931.	208.25
TPF	25.00%	24002.	745.64	2883.5	0.11422E+06	276.55
TPF	20.00%	27878.	952.79	3333.2	0.13222E+06	362.64
TPF	15.00%	32891.	1280.5	3913.3	0.15518E+06	482.73
TPF	10.00%	40347.	1825.2	4774.6	0.18899E+06	669.66
TPF	5.00%	53773.	2245.6	6384.7	0.25288E+06	816.71
TPF	4.00%	58656.	2339.2	6976.7	0.27644E+06	850.12
TPF	3.00%	64417.	2449.6	7674.9	0.30423E+06	889.53
TPF	2.00%	74023.	3625.5	8727.6	0.34530E+06	1287.1
TPF	1.00%	90744.	5747.4	10552.	0.41637E+06	2004.4
TPF	0.10%	0.15837E+06	6347.7	18832.	0.74587E+06	2638.6
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 6 15.44% 13765. 13768.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	15.44%	13765.	435.50	1649.7	65485.	153.57
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	410.78	7.7871	49.830	1982.0	2.7722
TPF	98.00%	773.32	14.660	93.810	3731.2	5.2188
TPF	97.00%	1049.2	19.890	127.28	5062.4	7.0807
TPF	96.00%	1251.7	23.729	151.85	6039.6	8.4474
TPF	95.00%	1452.3	27.531	176.17	7007.2	9.8009
TPF	90.00%	2299.7	43.596	278.98	11096.	15.520
TPF	85.00%	3104.0	58.843	376.54	14977.	20.948
TPF	80.00%	3929.6	74.495	476.70	18960.	26.520
TPF	75.00%	4768.4	90.637	578.57	23005.	32.336
TPF	70.00%	5620.7	108.00	682.57	27106.	38.863
TPF	65.00%	6492.9	125.76	789.00	31303.	45.543

TPF	60.00%	7466.0	145.58	907.74	35986.	52.996
TPF	55.00%	8474.7	166.13	1030.8	40840.	60.722
TPF	50.00%	9646.9	221.12	1168.7	46325.	79.777
TPF	45.00%	10900.	286.34	1315.0	52153.	102.22
TPF	40.00%	12347.	361.69	1484.1	58888.	128.16
TPF	35.00%	13920.	440.15	1668.4	66224.	155.22
TPF	30.00%	15816.	474.56	1901.5	75366.	167.91
TPF	25.00%	18071.	515.49	2178.5	86236.	183.00
TPF	20.00%	20861.	577.81	2519.1	99628.	206.80
TPF	15.00%	24570.	776.02	2949.4	0.11686E+06	289.18
TPF	10.00%	30009.	1070.0	3580.3	0.14210E+06	410.45
TPF	5.00%	39940.	1795.4	4727.6	0.18714E+06	659.46
TPF	4.00%	43146.	2029.6	5097.9	0.20168E+06	739.84
TPF	3.00%	47771.	2130.6	5657.2	0.22393E+06	775.65
TPF	2.00%	54049.	2250.9	6418.1	0.25421E+06	818.60
TPF	1.00%	65702.	2569.5	7820.0	0.30993E+06	930.20
TPF	0.10%	0.11224E+06	7249.0	13036.	0.51424E+06	2578.3
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 7 9.10% 10912. 10602.

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
	-----	-----	-----	-----	-----	-----
Mean	9.10%	10912.	287.00	1316.5	52212.	102.45
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	325.78	6.1759	39.520	1571.9	2.1986
TPF	98.00%	603.87	11.448	73.255	2913.7	4.0753
TPF	97.00%	883.11	16.741	107.13	4261.0	5.9598
TPF	96.00%	1064.3	20.176	129.11	5135.1	7.1824
TPF	95.00%	1221.0	23.148	148.12	5891.5	8.2404
TPF	90.00%	1937.0	36.720	234.97	9345.8	13.072
TPF	85.00%	2570.8	48.735	311.86	12404.	17.349
TPF	80.00%	3226.8	61.171	391.44	15569.	21.776
TPF	75.00%	3903.9	74.006	473.57	18836.	26.346
TPF	70.00%	4602.6	87.258	558.33	22207.	31.065
TPF	65.00%	5322.4	101.92	646.17	25671.	36.579
TPF	60.00%	6070.6	117.16	737.47	29271.	42.309
TPF	55.00%	6879.7	133.64	836.20	33165.	48.506
TPF	50.00%	7774.0	151.85	945.33	37468.	55.355
TPF	45.00%	8726.4	173.20	1061.2	42041.	63.279
TPF	40.00%	9879.7	233.24	1195.9	47408.	83.948
TPF	35.00%	11122.	297.91	1341.0	53188.	106.21
TPF	30.00%	12629.	376.38	1517.1	60201.	133.22
TPF	25.00%	14361.	448.16	1722.7	68352.	158.17
TPF	20.00%	16503.	487.04	1985.9	78679.	172.51
TPF	15.00%	19421.	539.99	2344.4	92743.	192.03
TPF	10.00%	23621.	725.29	2839.3	0.11245E+06	268.10
TPF	5.00%	31167.	1154.6	3714.1	0.14736E+06	439.50
TPF	4.00%	33670.	1337.4	4003.2	0.15871E+06	502.25
TPF	3.00%	36949.	1576.9	4382.0	0.17358E+06	584.45
TPF	2.00%	41948.	1942.1	4959.5	0.19625E+06	709.81
TPF	1.00%	50780.	2188.2	6022.0	0.23845E+06	796.24
TPF	0.10%	84914.	5007.7	9915.7	0.39159E+06	1754.4
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 8 4.91% 8991.5 8498.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	4.91%	8991.5	187.00	1092.2	43275.	68.030
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	270.60	5.1299	32.827	1305.7	1.8262	
TPF 98.00%	493.62	9.3577	59.881	2381.7	3.3313	
TPF 97.00%	717.89	13.609	87.086	3463.8	4.8448	
TPF 96.00%	941.74	17.853	114.24	4543.9	6.3554	
TPF 95.00%	1068.0	20.247	129.56	5153.2	7.2077	
TPF 90.00%	1676.9	31.790	203.42	8091.1	11.317	
TPF 85.00%	2220.6	42.096	269.38	10714.	14.986	
TPF 80.00%	2750.4	52.139	333.64	13271.	18.561	
TPF 75.00%	3310.6	62.760	401.61	15974.	22.342	
TPF 70.00%	3893.2	73.803	472.27	18784.	26.273	
TPF 65.00%	4501.0	85.326	546.01	21717.	30.375	
TPF 60.00%	5135.1	98.105	623.31	24770.	35.144	
TPF 55.00%	5801.9	111.69	704.68	27978.	40.251	
TPF 50.00%	6507.6	126.06	790.79	31374.	45.656	
TPF 45.00%	7324.6	142.70	890.49	35306.	51.913	
TPF 40.00%	8205.6	160.64	997.99	39545.	58.660	
TPF 35.00%	9234.6	199.66	1120.6	44406.	72.387	
TPF 30.00%	10441.	262.45	1261.5	50018.	94.001	
TPF 25.00%	11872.	336.95	1428.6	56677.	119.65	
TPF 20.00%	13604.	427.13	1630.9	64737.	150.69	
TPF 15.00%	15914.	476.35	1913.5	75839.	168.56	
TPF 10.00%	19273.	537.30	2326.2	92029.	191.04	
TPF 5.00%	25253.	812.53	3028.7	0.12003E+06	304.35	
TPF 4.00%	27347.	924.41	3271.6	0.12976E+06	350.85	
TPF 3.00%	29898.	1061.9	3567.5	0.14160E+06	407.67	
TPF 2.00%	33773.	1344.9	4015.1	0.15918E+06	504.83	
TPF 1.00%	40775.	1856.4	4824.0	0.19093E+06	680.39	
TPF 0.10%	67063.	2742.3	7968.5	0.31571E+06	988.61	
TPF 0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06	

Rank 9 2.44% 7618.8 7017.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	2.44%	7618.8	148.69	926.39	36721.	54.166
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	232.01	4.3982	28.145	1119.4	1.5657	
TPF 98.00%	416.40	7.8937	50.512	2009.1	2.8101	
TPF 97.00%	601.99	11.412	73.027	2904.6	4.0626	
TPF 96.00%	788.82	14.954	95.691	3806.0	5.3235	
TPF 95.00%	960.38	18.206	116.50	4633.8	6.4812	
TPF 90.00%	1487.6	28.201	180.46	7177.6	10.039	
TPF 85.00%	1963.6	37.223	238.20	9474.1	13.251	
TPF 80.00%	2414.4	45.771	292.89	11650.	16.294	
TPF 75.00%	2881.0	54.615	349.49	13901.	19.443	
TPF 70.00%	3375.5	63.990	409.48	16287.	22.780	
TPF 65.00%	3894.3	73.825	472.41	18790.	26.281	

TPF	60.00%	4440.8	84.185	538.71	21427.	29.969
TPF	55.00%	5017.3	95.707	608.95	24203.	34.242
TPF	50.00%	5630.4	108.19	683.75	27153.	38.937
TPF	45.00%	6287.6	121.58	763.95	30316.	43.971
TPF	40.00%	7039.8	136.90	855.74	33935.	49.732
TPF	35.00%	7887.4	154.16	959.16	38014.	56.223
TPF	30.00%	8850.5	179.66	1075.7	42619.	65.504
TPF	25.00%	10067.	243.01	1217.9	48281.	87.311
TPF	20.00%	11523.	318.78	1387.8	55053.	113.39
TPF	15.00%	13425.	417.84	1610.1	63907.	147.49
TPF	10.00%	16160.	480.80	1943.7	77022.	170.21
TPF	5.00%	21077.	589.35	2544.2	0.10063E+06	211.60
TPF	4.00%	22767.	679.68	2740.3	0.10848E+06	249.14
TPF	3.00%	24845.	790.73	2981.4	0.11814E+06	295.29
TPF	2.00%	28086.	963.94	3357.4	0.13319E+06	367.28
TPF	1.00%	33623.	1334.0	3997.8	0.15850E+06	501.07
TPF	0.10%	54715.	2263.7	6498.9	0.25743E+06	823.16
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 10 1.12% 6591.6 5929.0

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

Mean	1.12%	6591.6	127.77	801.04	31778.	46.299
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	203.49	3.8576	24.685	981.84	1.3733
TPF	98.00%	359.28	6.8110	43.584	1733.5	2.4247
TPF	97.00%	516.20	9.7857	62.620	2490.7	3.4837
TPF	96.00%	674.27	12.782	81.795	3253.3	4.5504
TPF	95.00%	833.51	15.801	101.11	4021.7	5.6251
TPF	90.00%	1334.0	25.290	161.83	6436.7	9.0030
TPF	85.00%	1760.3	33.371	213.54	8493.6	11.880
TPF	80.00%	2160.6	40.959	262.10	10425.	14.581
TPF	75.00%	2558.5	48.501	310.36	12344.	17.266
TPF	70.00%	2981.9	56.528	361.73	14388.	20.124
TPF	65.00%	3430.5	65.032	416.15	16552.	23.151
TPF	60.00%	3905.1	74.029	473.72	18842.	26.354
TPF	55.00%	4409.7	83.595	534.93	21277.	29.759
TPF	50.00%	4947.7	94.289	600.45	23868.	33.709
TPF	45.00%	5526.5	106.08	671.08	26653.	38.142
TPF	40.00%	6155.6	118.89	747.84	29680.	42.960
TPF	35.00%	6874.8	133.54	835.61	33141.	48.468
TPF	30.00%	7716.2	150.68	938.28	37190.	54.912
TPF	25.00%	8673.9	170.47	1055.1	41797.	62.339
TPF	20.00%	9956.2	237.23	1204.9	47764.	85.320
TPF	15.00%	11568.	321.12	1393.1	55262.	114.20
TPF	10.00%	13857.	439.01	1660.7	65922.	154.80
TPF	5.00%	17983.	513.89	2167.7	85811.	182.41
TPF	4.00%	19363.	538.94	2337.3	92466.	191.65
TPF	3.00%	21150.	593.27	2552.7	0.10097E+06	213.23
TPF	2.00%	23776.	733.59	2857.3	0.11317E+06	271.55
TPF	1.00%	28457.	983.75	3400.4	0.13492E+06	375.51
TPF	0.10%	45803.	2092.9	5418.7	0.21444E+06	762.19
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 11 0.47% 5795.7 5100.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.47%	5795.7	111.56	703.92	27948.	40.203
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	181.59	3.4425	22.029	876.17	1.2255	
TPF 98.00%	315.39	5.9790	38.260	1521.8	2.1285	
TPF 97.00%	450.23	8.5351	54.617	2172.4	3.0384	
TPF 96.00%	586.13	11.111	71.103	2828.1	3.9556	
TPF 95.00%	723.11	13.708	87.719	3489.0	4.8800	
TPF 90.00%	1209.8	22.934	146.76	5837.2	8.1644	
TPF 85.00%	1595.0	30.237	193.49	7695.9	10.764	
TPF 80.00%	1959.3	37.143	237.68	9453.7	13.223	
TPF 75.00%	2311.7	43.824	280.43	11154.	15.601	
TPF 70.00%	2673.4	50.680	324.31	12899.	18.042	
TPF 65.00%	3065.5	58.113	371.87	14791.	20.688	
TPF 60.00%	3481.7	66.003	422.36	16799.	23.497	
TPF 55.00%	3925.7	74.421	476.22	18942.	26.493	
TPF 50.00%	4402.5	83.458	534.06	21242.	29.711	
TPF 45.00%	4916.6	93.654	596.65	23718.	33.470	
TPF 40.00%	5476.7	105.06	665.00	26413.	37.760	
TPF 35.00%	6095.1	117.66	740.47	29390.	42.497	
TPF 30.00%	6810.6	132.23	827.77	32832.	47.977	
TPF 25.00%	7675.2	149.84	933.28	36993.	54.598	
TPF 20.00%	8695.8	171.61	1057.7	41899.	62.732	
TPF 15.00%	10128.	246.15	1224.9	48562.	88.392	
TPF 10.00%	12128.	350.28	1458.5	57869.	124.24	
TPF 5.00%	15615.	470.92	1876.8	74398.	166.56	
TPF 4.00%	16719.	490.96	2012.4	79720.	173.95	
TPF 3.00%	18304.	519.72	2207.2	87360.	184.56	
TPF 2.00%	20460.	558.85	2472.1	97754.	198.99	
TPF 1.00%	24403.	767.07	2930.0	0.11608E+06	285.46	
TPF 0.10%	38951.	1723.2	4613.3	0.18266E+06	634.66	
TPF 0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06	

Rank 12 0.18% 5162.7 4453.5

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.18%	5162.7	98.667	626.68	24902.	35.355
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	164.32	3.1150	19.933	792.82	1.1089	
TPF 98.00%	280.76	5.3223	34.058	1354.6	1.8947	
TPF 97.00%	398.15	7.5477	48.298	1921.0	2.6869	
TPF 96.00%	516.50	9.7914	62.656	2492.1	3.4857	
TPF 95.00%	635.85	12.054	77.134	3067.9	4.2911	
TPF 90.00%	1111.3	21.068	134.81	5362.1	7.4999	
TPF 85.00%	1463.7	27.747	177.56	7062.3	9.8779	
TPF 80.00%	1791.3	33.957	217.30	8642.8	12.089	
TPF 75.00%	2109.8	39.996	255.94	10180.	14.238	
TPF 70.00%	2432.2	46.108	295.05	11736.	16.414	
TPF 65.00%	2772.2	52.553	336.29	13376.	18.709	

TPF	60.00%	3140.4	59.533	380.96	15152.	21.193
TPF	55.00%	3534.3	67.000	428.74	17053.	23.852
TPF	50.00%	3958.4	75.040	480.19	19099.	26.714
TPF	45.00%	4418.6	83.764	536.01	21320.	29.819
TPF	40.00%	4921.1	93.746	597.20	23740.	33.505
TPF	35.00%	5476.9	105.07	665.03	26415.	37.762
TPF	30.00%	6102.4	117.81	741.35	29424.	42.552
TPF	25.00%	6846.0	132.95	832.10	33003.	48.248
TPF	20.00%	7772.5	151.82	945.15	37461.	55.344
TPF	15.00%	8954.1	185.06	1087.8	43101.	67.361
TPF	10.00%	10703.	276.13	1292.1	51241.	98.710
TPF	5.00%	13723.	433.34	1644.9	65292.	152.83
TPF	4.00%	14752.	455.25	1770.7	70234.	160.78
TPF	3.00%	16045.	478.71	1929.5	76468.	169.44
TPF	2.00%	17943.	513.16	2162.8	85618.	182.14
TPF	1.00%	21310.	601.78	2571.1	0.10171E+06	216.76
TPF	0.10%	33628.	1334.3	3998.4	0.15852E+06	501.19
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 13 0.06% 4648.6 3936.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.06%	4648.6	88.196	563.95	22429.	31.418
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	150.42	2.8516	18.248	725.79	1.0151
TPF	98.00%	252.89	4.7941	30.678	1220.2	1.7067
TPF	97.00%	356.22	6.7530	43.213	1718.8	2.4040
TPF	96.00%	460.44	8.7287	55.856	2221.6	3.1074
TPF	95.00%	565.57	10.721	68.608	2728.8	3.8168
TPF	90.00%	1031.9	19.561	125.18	4978.8	6.9637
TPF	85.00%	1346.5	25.527	163.35	6497.0	9.0873
TPF	80.00%	1647.3	31.228	199.83	7948.1	11.117
TPF	75.00%	1944.5	36.863	235.89	9382.3	13.123
TPF	70.00%	2235.7	42.383	271.21	10787.	15.088
TPF	65.00%	2535.9	48.074	307.63	12236.	17.114
TPF	60.00%	2861.1	54.239	347.08	13805.	19.309
TPF	55.00%	3213.1	60.911	389.78	15503.	21.684
TPF	50.00%	3593.0	68.113	435.86	17336.	24.248
TPF	45.00%	4006.2	75.947	485.99	19330.	27.036
TPF	40.00%	4460.1	84.550	541.04	21520.	30.099
TPF	35.00%	4962.8	94.595	602.29	23940.	33.824
TPF	30.00%	5529.5	106.14	671.45	26668.	38.165
TPF	25.00%	6182.9	119.45	751.17	29812.	43.169
TPF	20.00%	6996.4	136.02	850.45	33727.	49.400
TPF	15.00%	8047.3	157.42	978.68	38784.	57.448
TPF	10.00%	9573.2	217.28	1160.1	45982.	78.455
TPF	5.00%	12256.	356.95	1473.5	58464.	126.53
TPF	4.00%	13122.	402.02	1574.6	62493.	142.05
TPF	3.00%	14251.	446.16	1709.1	67820.	157.43
TPF	2.00%	15896.	476.01	1911.2	75750.	168.44
TPF	1.00%	18823.	529.13	2270.9	89859.	188.03
TPF	0.10%	29425.	1035.5	3512.7	0.13941E+06	397.00
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 14 0.02% 4222.5 3512.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.02%	4222.5	80.046	512.22	20373.	28.496
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	139.07	2.6364	16.870	671.00	0.93852	
TPF 98.00%	230.11	4.3622	27.914	1110.3	1.5529	
TPF 97.00%	321.94	6.1030	39.054	1553.3	2.1726	
TPF 96.00%	414.58	7.8593	50.292	2000.3	2.7978	
TPF 95.00%	508.05	9.6311	61.630	2451.3	3.4286	
TPF 90.00%	966.75	18.327	117.27	4664.5	6.5242	
TPF 85.00%	1247.1	23.642	151.29	6017.3	8.4163	
TPF 80.00%	1528.8	28.982	185.46	7376.6	10.318	
TPF 75.00%	1801.6	34.153	218.55	8692.6	12.158	
TPF 70.00%	2068.9	39.220	250.97	9982.4	13.962	
TPF 65.00%	2343.3	44.422	284.26	11306.	15.814	
TPF 60.00%	2629.9	49.855	319.02	12689.	17.748	
TPF 55.00%	2946.0	55.849	357.38	14215.	19.882	
TPF 50.00%	3288.4	62.338	398.90	15866.	22.192	
TPF 45.00%	3661.5	69.411	444.17	17666.	24.710	
TPF 40.00%	4072.1	77.196	493.98	19648.	27.481	
TPF 35.00%	4529.7	85.871	549.49	21856.	30.569	
TPF 30.00%	5045.5	96.281	612.39	24339.	34.458	
TPF 25.00%	5641.6	108.42	685.12	27207.	39.023	
TPF 20.00%	6351.6	122.88	771.76	30624.	44.461	
TPF 15.00%	7300.3	142.20	887.52	35189.	51.727	
TPF 10.00%	8602.7	168.73	1046.5	41456.	61.702	
TPF 5.00%	10980.	290.51	1324.4	52527.	103.66	
TPF 4.00%	11777.	332.03	1417.6	56237.	117.95	
TPF 3.00%	12792.	384.87	1536.1	60960.	136.14	
TPF 2.00%	14212.	445.45	1704.3	67632.	157.17	
TPF 1.00%	16708.	490.75	2011.0	79664.	173.87	
TPF 0.10%	26014.	853.20	3117.0	0.12357E+06	321.25	
TPF 0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06	

Rank 15 0.01% 3858.8 3152.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.01%	3858.8	73.152	468.10	18619.	26.041
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	129.60	2.4569	15.722	625.33	0.87463	
TPF 98.00%	211.11	4.0020	25.609	1018.6	1.4247	
TPF 97.00%	293.34	5.5609	35.584	1415.3	1.9796	
TPF 96.00%	376.31	7.1338	45.650	1815.7	2.5396	
TPF 95.00%	460.04	8.7210	55.806	2219.7	3.1046	
TPF 90.00%	890.54	16.882	108.03	4296.8	6.0099	
TPF 85.00%	1163.8	22.063	141.18	5615.5	7.8543	
TPF 80.00%	1428.6	27.083	173.30	6893.1	9.6412	
TPF 75.00%	1674.7	31.748	203.16	8080.4	11.302	
TPF 70.00%	1928.4	36.556	233.93	9304.3	13.014	
TPF 65.00%	2178.0	41.289	264.21	10509.	14.699	

TPF	60.00%	2439.3	46.242	295.91	11769.	16.462
TPF	55.00%	2719.5	51.554	329.90	13122.	18.353
TPF	50.00%	3029.2	57.426	367.47	14616.	20.443
TPF	45.00%	3367.3	63.835	408.49	16247.	22.725
TPF	40.00%	3740.1	70.901	453.70	18046.	25.240
TPF	35.00%	4156.1	78.788	504.17	20053.	28.048
TPF	30.00%	4627.9	87.774	561.42	22329.	31.259
TPF	25.00%	5172.1	98.859	627.83	24948.	35.427
TPF	20.00%	5822.1	112.10	707.15	28076.	40.406
TPF	15.00%	6643.7	128.83	807.40	32029.	46.698
TPF	10.00%	7844.8	153.30	953.98	37809.	55.898
TPF	5.00%	9938.6	236.31	1202.8	47682.	85.004
TPF	4.00%	10616.	271.60	1282.0	50836.	97.151
TPF	3.00%	11510.	318.10	1386.3	54992.	113.16
TPF	2.00%	12800.	385.28	1537.0	60996.	136.28
TPF	1.00%	15025.	460.20	1804.2	71550.	162.61
TPF	0.10%	23081.	696.45	2776.7	0.10994E+06	256.11
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 16 0.00% 3527.7 2824.9

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

Mean	0.00%	3527.7	66.875	427.94	17021.	23.807
TPF	100.00%	48.810	0.92529	5.9210	235.51	0.32940
TPF	99.00%	121.34	2.3003	14.720	585.47	0.81889
TPF	98.00%	194.52	3.6876	23.597	938.56	1.3127
TPF	97.00%	268.36	5.0873	32.554	1294.8	1.8111
TPF	96.00%	342.87	6.4998	41.593	1654.3	2.3139
TPF	95.00%	418.07	7.9254	50.715	2017.2	2.8214
TPF	90.00%	804.83	15.257	97.633	3883.3	5.4315
TPF	85.00%	1090.7	20.676	132.31	5262.6	7.3607
TPF	80.00%	1328.8	25.191	161.20	6411.5	8.9677
TPF	75.00%	1562.6	29.623	189.56	7539.6	10.546
TPF	70.00%	1796.6	34.059	217.95	8668.7	12.125
TPF	65.00%	2028.8	38.460	246.11	9788.7	13.691
TPF	60.00%	2269.3	43.019	275.28	10949.	15.314
TPF	55.00%	2520.2	47.775	305.72	12160.	17.008
TPF	50.00%	2796.3	53.009	339.21	13492.	18.871
TPF	45.00%	3101.7	58.800	376.27	14966.	20.932
TPF	40.00%	3438.8	65.190	417.16	16592.	23.207
TPF	35.00%	3815.4	72.330	462.85	18409.	25.749
TPF	30.00%	4243.2	80.438	514.73	20473.	28.635
TPF	25.00%	4738.9	90.034	574.96	22863.	32.109
TPF	20.00%	5330.0	102.07	647.10	25708.	36.637
TPF	15.00%	6071.2	117.17	737.54	29274.	42.313
TPF	10.00%	7127.0	138.68	866.38	34355.	50.400
TPF	5.00%	8938.0	184.22	1085.9	43026.	67.072
TPF	4.00%	9564.8	216.85	1159.2	45943.	78.304
TPF	3.00%	10353.	257.90	1251.2	49612.	92.435
TPF	2.00%	11467.	315.90	1381.4	54796.	112.40
TPF	1.00%	13421.	417.59	1609.5	63885.	147.41
TPF	0.10%	20363.	557.09	2460.2	97287.	198.34
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06

Rank 17 0.00% 3175.1 2488.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	3175.1	60.190	385.16	15320.	21.427
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	112.85	2.1393	13.690	544.50	0.76158	
TPF 98.00%	177.45	3.3640	21.527	856.21	1.1976	
TPF 97.00%	242.63	4.5996	29.433	1170.7	1.6374	
TPF 96.00%	308.39	5.8463	37.411	1488.0	2.0812	
TPF 95.00%	374.75	7.1043	45.461	1808.2	2.5291	
TPF 90.00%	715.95	13.572	86.850	3454.4	4.8316	
TPF 85.00%	1014.5	19.231	123.06	4894.7	6.8462	
TPF 80.00%	1224.3	23.210	148.52	5907.4	8.2626	
TPF 75.00%	1444.7	27.388	175.26	6970.8	9.7499	
TPF 70.00%	1650.9	31.296	200.26	7965.4	11.141	
TPF 65.00%	1870.4	35.457	226.89	9024.6	12.623	
TPF 60.00%	2082.4	39.477	252.62	10048.	14.054	
TPF 55.00%	2309.2	43.776	280.12	11142.	15.584	
TPF 50.00%	2548.8	48.318	309.19	12298.	17.201	
TPF 45.00%	2815.5	53.374	341.54	13585.	19.001	
TPF 40.00%	3113.0	59.014	377.63	15020.	21.009	
TPF 35.00%	3445.8	65.323	418.01	16626.	23.254	
TPF 30.00%	3824.3	72.498	463.92	18452.	25.809	
TPF 25.00%	4264.5	80.842	517.31	20576.	28.779	
TPF 20.00%	4791.6	91.108	581.40	23117.	32.513	
TPF 15.00%	5452.9	104.58	662.10	26299.	37.578	
TPF 10.00%	6356.0	122.97	772.30	30645.	44.495	
TPF 5.00%	7945.2	155.34	966.23	38292.	56.667	
TPF 4.00%	8442.9	165.48	1027.0	40687.	60.478	
TPF 3.00%	9131.2	194.27	1108.5	43925.	70.534	
TPF 2.00%	10120.	245.75	1224.0	48526.	88.253	
TPF 1.00%	11815.	334.00	1422.0	56413.	118.63	
TPF 0.10%	17788.	510.35	2143.7	84871.	181.10	
TPF 0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06	

Rank 18 0.00% 2681.6 2092.5

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	2681.6	50.835	325.30	12939.	18.097
TPF 100.00%	48.810	0.92529	5.9210	235.51	0.32940	
TPF 99.00%	98.534	1.8679	11.953	475.42	0.66497	
TPF 98.00%	148.74	2.8196	18.043	717.64	1.0038	
TPF 97.00%	199.42	3.7805	24.192	962.21	1.3458	
TPF 96.00%	250.61	4.7508	30.401	1209.2	1.6913	
TPF 95.00%	302.30	5.7307	36.671	1458.6	2.0401	
TPF 90.00%	568.71	10.781	68.989	2744.0	3.8380	
TPF 85.00%	849.49	16.104	103.05	4098.8	5.7329	
TPF 80.00%	1054.7	19.994	127.94	5088.9	7.1177	
TPF 75.00%	1230.0	23.317	149.21	5934.7	8.3008	
TPF 70.00%	1416.7	26.857	171.86	6835.6	9.5609	
TPF 65.00%	1594.2	30.222	193.39	7692.2	10.759	

TPF	60.00%	1782.7	33.794	216.25	8601.3	12.031
TPF	55.00%	1975.2	37.445	239.61	9530.4	13.330
TPF	50.00%	2175.7	41.246	263.94	10498.	14.683
TPF	45.00%	2392.0	45.345	290.17	11541.	16.142
TPF	40.00%	2629.1	49.841	318.93	12685.	17.743
TPF	35.00%	2903.3	55.038	352.19	14008.	19.593
TPF	30.00%	3217.7	60.999	390.34	15525.	21.715
TPF	25.00%	3586.2	67.984	435.03	17303.	24.202
TPF	20.00%	4032.1	76.437	489.12	19455.	27.211
TPF	15.00%	4598.8	87.183	557.88	22189.	31.037
TPF	10.00%	5378.6	103.07	653.03	25942.	37.009
TPF	5.00%	6683.5	129.64	812.26	32221.	47.003
TPF	4.00%	7126.2	138.66	866.29	34351.	50.394
TPF	3.00%	7689.1	150.12	934.97	37060.	54.704
TPF	2.00%	8467.2	165.97	1029.9	40804.	60.664
TPF	1.00%	9918.2	235.25	1200.4	47587.	84.639
TPF	0.10%	14968.	459.18	1797.3	71279.	162.23
TPF	0.00%	0.67152E+07	0.94643E+06	0.72069E+06	0.28046E+08	0.32456E+06