

# GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

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The Current UAI AAAAADAЕ 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 04 - Ellesmerian - Deep Gas  
Geologist Kirk W. Sherwood  
Remarks 2005 Assessment  
Run date Date 16-SEP-05 Time 10:14:03

## USER SUPPLIED PARAMETERS

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RECOVERABLE RESOURCES? > R

## B) Pool Size Distribution

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Z PROB.

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EXPECTATION = 62446.

S.D. = 0.10667E+06

MU = 10.346

SIG.SQ. = 1.4740

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

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Mean	%	62446.	0.0000	7748.1	0.30740E+06	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	1445.7	0.0000	177.75	7125.9	0.0000	
TPF 98.00%	2112.3	0.0000	259.71	10412.	0.0000	
TPF 97.00%	2711.3	0.0000	333.35	13364.	0.0000	
TPF 96.00%	3297.2	0.0000	405.40	16252.	0.0000	
TPF 95.00%	3863.2	0.0000	474.99	19042.	0.0000	
TPF 90.00%	6568.9	0.0000	807.66	32378.	0.0000	
TPF 85.00%	9067.4	0.0000	1116.0	44687.	0.0000	
TPF 80.00%	11653.	0.0000	1435.2	57427.	0.0000	
TPF 75.00%	14366.	0.0000	1762.5	70833.	0.0000	
TPF 70.00%	17230.	0.0000	2108.1	84983.	0.0000	
TPF 65.00%	20428.	0.0000	2513.3	0.10068E+06	0.0000	
TPF 60.00%	24043.	0.0000	2971.3	0.11843E+06	0.0000	
TPF 55.00%	27955.	0.0000	3448.8	0.13773E+06	0.0000	
TPF 50.00%	32606.	0.0000	4016.4	0.16067E+06	0.0000	
TPF 45.00%	37740.	0.0000	4643.5	0.18600E+06	0.0000	
TPF 40.00%	43867.	0.0000	5392.0	0.21623E+06	0.0000	
TPF 35.00%	51018.	0.0000	6309.6	0.25126E+06	0.0000	
TPF 30.00%	59727.	0.0000	7427.2	0.29393E+06	0.0000	

TPF	25.00%	70981.	0.0000	8755.3	0.34971E+06	0.0000
TPF	20.00%	85854.	0.0000	10511.	0.42343E+06	0.0000
TPF	15.00%	0.10645E+06	0.0000	13238.	0.52388E+06	0.0000
TPF	10.00%	0.13971E+06	0.0000	17640.	0.68601E+06	0.0000
TPF	5.00%	0.20724E+06	0.0000	25824.	0.10195E+07	0.0000
TPF	4.00%	0.23256E+06	0.0000	28893.	0.11446E+07	0.0000
TPF	3.00%	0.27147E+06	0.0000	33608.	0.13368E+07	0.0000
TPF	2.00%	0.33252E+06	0.0000	41006.	0.16383E+07	0.0000
TPF	1.00%	0.46755E+06	0.0000	57370.	0.23052E+07	0.0000
TPF	0.10%	0.12339E+07	0.0000	0.15024E+06	0.60902E+07	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

### C) No.of Pools Distribution

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Lower Support = 0  
Upper Support = 27  
Expectation = 3.19  
Standard Deviation= 3.33

Rank 1 59.43% 0.18480E+06 0.30343E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	59.43%	0.18480E+06	0.0000	23104.	0.90871E+06	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	10077.	0.0000	1240.6	49660.	0.0000
TPF	98.00%	15206.	0.0000	1863.9	74984.	0.0000
TPF	97.00%	19191.	0.0000	2356.6	94610.	0.0000
TPF	96.00%	22673.	0.0000	2797.6	0.11170E+06	0.0000
TPF	95.00%	25742.	0.0000	3178.6	0.12680E+06	0.0000
TPF	90.00%	38211.	0.0000	4701.2	0.18833E+06	0.0000
TPF	85.00%	48628.	0.0000	6003.0	0.23955E+06	0.0000
TPF	80.00%	57969.	0.0000	7201.6	0.28531E+06	0.0000
TPF	75.00%	67327.	0.0000	8324.1	0.33159E+06	0.0000
TPF	70.00%	76777.	0.0000	9439.4	0.37844E+06	0.0000
TPF	65.00%	85727.	0.0000	10496.	0.42280E+06	0.0000
TPF	60.00%	96373.	0.0000	11903.	0.47472E+06	0.0000
TPF	55.00%	0.10577E+06	0.0000	13147.	0.52053E+06	0.0000
TPF	50.00%	0.11886E+06	0.0000	14880.	0.58435E+06	0.0000
TPF	45.00%	0.13103E+06	0.0000	16492.	0.64371E+06	0.0000
TPF	40.00%	0.14458E+06	0.0000	18230.	0.71006E+06	0.0000
TPF	35.00%	0.16519E+06	0.0000	20728.	0.81187E+06	0.0000
TPF	30.00%	0.18421E+06	0.0000	23033.	0.90579E+06	0.0000
TPF	25.00%	0.20185E+06	0.0000	25171.	0.99294E+06	0.0000
TPF	20.00%	0.22798E+06	0.0000	28338.	0.11220E+07	0.0000
TPF	15.00%	0.26991E+06	0.0000	33419.	0.13291E+07	0.0000
TPF	10.00%	0.33686E+06	0.0000	41532.	0.16597E+07	0.0000
TPF	5.00%	0.50447E+06	0.0000	61844.	0.24876E+07	0.0000
TPF	4.00%	0.67095E+06	0.0000	82018.	0.33098E+07	0.0000
TPF	3.00%	0.83561E+06	0.0000	0.10197E+06	0.41231E+07	0.0000
TPF	2.00%	0.99850E+06	0.0000	0.12171E+06	0.49275E+07	0.0000
TPF	1.00%	0.11596E+07	0.0000	0.14124E+06	0.57234E+07	0.0000
TPF	0.10%	0.45191E+07	0.0000	0.54835E+06	0.22315E+08	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 2 57.07% 74062. 64598.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	57.07%	74062.	0.0000	9119.0	0.36498E+06 0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34 0.0000
TPF	99.00%	3906.7	0.0000	480.33	19256. 0.0000
TPF	98.00%	6235.1	0.0000	766.61	30733. 0.0000
TPF	97.00%	8126.0	0.0000	999.82	40049. 0.0000
TPF	96.00%	9798.6	0.0000	1206.2	48289. 0.0000
TPF	95.00%	11327.	0.0000	1394.8	55816. 0.0000
TPF	90.00%	17735.	0.0000	2172.1	87462. 0.0000
TPF	85.00%	23300.	0.0000	2877.1	0.11478E+06 0.0000
TPF	80.00%	28321.	0.0000	3493.4	0.13953E+06 0.0000
TPF	75.00%	33334.	0.0000	4105.4	0.16426E+06 0.0000
TPF	70.00%	38075.	0.0000	4684.5	0.18765E+06 0.0000
TPF	65.00%	43003.	0.0000	5286.5	0.21197E+06 0.0000
TPF	60.00%	48030.	0.0000	5926.2	0.23662E+06 0.0000
TPF	55.00%	53135.	0.0000	6581.3	0.26163E+06 0.0000
TPF	50.00%	58470.	0.0000	7265.9	0.28777E+06 0.0000
TPF	45.00%	64572.	0.0000	7999.0	0.31794E+06 0.0000
TPF	40.00%	70714.	0.0000	8723.8	0.34838E+06 0.0000
TPF	35.00%	78424.	0.0000	9633.7	0.38660E+06 0.0000
TPF	30.00%	86060.	0.0000	10538.	0.42443E+06 0.0000
TPF	25.00%	96409.	0.0000	11908.	0.47489E+06 0.0000
TPF	20.00%	0.10699E+06	0.0000	13309.	0.52649E+06 0.0000
TPF	15.00%	0.12420E+06	0.0000	15587.	0.61039E+06 0.0000
TPF	10.00%	0.14552E+06	0.0000	18345.	0.71474E+06 0.0000
TPF	5.00%	0.18874E+06	0.0000	23582.	0.92818E+06 0.0000
TPF	4.00%	0.19893E+06	0.0000	24817.	0.97851E+06 0.0000
TPF	3.00%	0.21267E+06	0.0000	26482.	0.10464E+07 0.0000
TPF	2.00%	0.23896E+06	0.0000	29668.	0.11762E+07 0.0000
TPF	1.00%	0.29286E+06	0.0000	36200.	0.14424E+07 0.0000
TPF	0.10%	0.63130E+06	0.0000	77214.	0.31140E+07 0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08 0.0000

Rank 3 51.95% 45308. 36013.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	51.95%	45308.	0.0000	5576.9	0.22329E+06 0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34 0.0000
TPF	99.00%	2208.5	0.0000	271.54	10886. 0.0000
TPF	98.00%	3410.6	0.0000	419.34	16811. 0.0000
TPF	97.00%	4476.2	0.0000	550.36	22063. 0.0000
TPF	96.00%	5470.1	0.0000	672.56	26962. 0.0000
TPF	95.00%	6417.4	0.0000	789.03	31632. 0.0000
TPF	90.00%	10329.	0.0000	1271.7	50902. 0.0000
TPF	85.00%	13766.	0.0000	1690.0	67864. 0.0000
TPF	80.00%	16931.	0.0000	2072.1	83508. 0.0000
TPF	75.00%	20069.	0.0000	2467.8	98918. 0.0000
TPF	70.00%	23268.	0.0000	2873.0	0.11462E+06 0.0000
TPF	65.00%	26434.	0.0000	3263.1	0.13022E+06 0.0000

TPF	60.00%	29726.	0.0000	3665.0	0.14646E+06	0.0000
TPF	55.00%	33154.	0.0000	4083.4	0.16338E+06	0.0000
TPF	50.00%	36709.	0.0000	4517.6	0.18091E+06	0.0000
TPF	45.00%	40598.	0.0000	4992.7	0.20010E+06	0.0000
TPF	40.00%	44700.	0.0000	5498.8	0.22031E+06	0.0000
TPF	35.00%	49278.	0.0000	6086.3	0.24273E+06	0.0000
TPF	30.00%	54461.	0.0000	6751.5	0.26813E+06	0.0000
TPF	25.00%	60206.	0.0000	7483.7	0.29630E+06	0.0000
TPF	20.00%	67736.	0.0000	8372.4	0.33362E+06	0.0000
TPF	15.00%	77285.	0.0000	9499.3	0.38095E+06	0.0000
TPF	10.00%	90379.	0.0000	11110.	0.44550E+06	0.0000
TPF	5.00%	0.11333E+06	0.0000	14148.	0.55738E+06	0.0000
TPF	4.00%	0.12155E+06	0.0000	15236.	0.59747E+06	0.0000
TPF	3.00%	0.13089E+06	0.0000	16473.	0.64302E+06	0.0000
TPF	2.00%	0.14449E+06	0.0000	18220.	0.70964E+06	0.0000
TPF	1.00%	0.17488E+06	0.0000	21902.	0.85972E+06	0.0000
TPF	0.10%	0.26314E+06	0.0000	32598.	0.12956E+07	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 4 44.17% 31666. 25083.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
-----	-----	-----	-----	-----	-----
Mean	44.17%	31666.	0.0000	3901.7	0.15604E+06 0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34 0.0000
TPF	99.00%	1564.4	0.0000	192.35	7711.2 0.0000
TPF	98.00%	2309.8	0.0000	283.99	11385. 0.0000
TPF	97.00%	2978.6	0.0000	366.22	14681. 0.0000
TPF	96.00%	3613.6	0.0000	444.29	17811. 0.0000
TPF	95.00%	4209.1	0.0000	517.52	20747. 0.0000
TPF	90.00%	6939.4	0.0000	853.38	34203. 0.0000
TPF	85.00%	9288.3	0.0000	1143.3	45775. 0.0000
TPF	80.00%	11541.	0.0000	1421.3	56875. 0.0000
TPF	75.00%	13757.	0.0000	1689.0	67823. 0.0000
TPF	70.00%	15947.	0.0000	1953.3	78646. 0.0000
TPF	65.00%	18174.	0.0000	2227.7	89618. 0.0000
TPF	60.00%	20472.	0.0000	2518.8	0.10090E+06 0.0000
TPF	55.00%	22991.	0.0000	2838.0	0.11326E+06 0.0000
TPF	50.00%	25576.	0.0000	3158.4	0.12599E+06 0.0000
TPF	45.00%	28265.	0.0000	3486.6	0.13926E+06 0.0000
TPF	40.00%	31394.	0.0000	3868.6	0.15470E+06 0.0000
TPF	35.00%	34749.	0.0000	4278.2	0.17125E+06 0.0000
TPF	30.00%	38407.	0.0000	4725.1	0.18929E+06 0.0000
TPF	25.00%	42797.	0.0000	5261.3	0.21095E+06 0.0000
TPF	20.00%	48039.	0.0000	5927.3	0.23667E+06 0.0000
TPF	15.00%	54598.	0.0000	6769.0	0.26880E+06 0.0000
TPF	10.00%	63827.	0.0000	7911.1	0.31425E+06 0.0000
TPF	5.00%	79856.	0.0000	9802.7	0.39370E+06 0.0000
TPF	4.00%	84607.	0.0000	10363.	0.41725E+06 0.0000
TPF	3.00%	91733.	0.0000	11289.	0.45210E+06 0.0000
TPF	2.00%	0.10104E+06	0.0000	12521.	0.49749E+06 0.0000
TPF	1.00%	0.11857E+06	0.0000	14841.	0.58293E+06 0.0000
TPF	0.10%	0.18277E+06	0.0000	22859.	0.89872E+06 0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08 0.0000

Rank 5 34.90% 23934. 19037.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	34.90%	23934.	0.0000	2957.4	0.11789E+06 0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34 0.0000
TPF	99.00%	1103.3	0.0000	135.65	5438.1 0.0000
TPF	98.00%	1778.9	0.0000	218.72	8768.1 0.0000
TPF	97.00%	2256.1	0.0000	277.39	11120. 0.0000
TPF	96.00%	2695.7	0.0000	331.44	13287. 0.0000
TPF	95.00%	3122.7	0.0000	383.94	15392. 0.0000
TPF	90.00%	5086.5	0.0000	625.40	25072. 0.0000
TPF	85.00%	6918.6	0.0000	850.81	34101. 0.0000
TPF	80.00%	8588.2	0.0000	1056.9	42326. 0.0000
TPF	75.00%	10259.	0.0000	1263.0	50556. 0.0000
TPF	70.00%	11927.	0.0000	1468.2	58781. 0.0000
TPF	65.00%	13641.	0.0000	1675.0	67249. 0.0000
TPF	60.00%	15394.	0.0000	1886.6	75912. 0.0000
TPF	55.00%	17182.	0.0000	2102.4	84749. 0.0000
TPF	50.00%	19181.	0.0000	2355.3	94562. 0.0000
TPF	45.00%	21308.	0.0000	2624.7	0.10500E+06 0.0000
TPF	40.00%	23639.	0.0000	2920.0	0.11644E+06 0.0000
TPF	35.00%	26198.	0.0000	3234.3	0.12906E+06 0.0000
TPF	30.00%	29074.	0.0000	3585.4	0.14325E+06 0.0000
TPF	25.00%	32465.	0.0000	3999.2	0.15998E+06 0.0000
TPF	20.00%	36493.	0.0000	4491.3	0.17985E+06 0.0000
TPF	15.00%	41638.	0.0000	5119.8	0.20523E+06 0.0000
TPF	10.00%	48691.	0.0000	6011.0	0.23986E+06 0.0000
TPF	5.00%	60419.	0.0000	7508.9	0.29736E+06 0.0000
TPF	4.00%	64569.	0.0000	7998.6	0.31793E+06 0.0000
TPF	3.00%	69424.	0.0000	8571.6	0.34199E+06 0.0000
TPF	2.00%	76903.	0.0000	9454.3	0.37906E+06 0.0000
TPF	1.00%	89155.	0.0000	10948.	0.43953E+06 0.0000
TPF	0.10%	0.13297E+06	0.0000	16749.	0.65319E+06 0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08 0.0000

Rank 6 25.68% 19111. 15241.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	25.68%	19111.	0.0000	2346.4	94217. 0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34 0.0000
TPF	99.00%	799.98	0.0000	98.358	3943.1 0.0000
TPF	98.00%	1491.1	0.0000	183.34	7349.8 0.0000
TPF	97.00%	1846.0	0.0000	226.97	9099.0 0.0000
TPF	96.00%	2191.3	0.0000	269.42	10801. 0.0000
TPF	95.00%	2508.9	0.0000	308.48	12367. 0.0000
TPF	90.00%	4026.4	0.0000	495.05	19846. 0.0000
TPF	85.00%	5446.5	0.0000	669.65	26846. 0.0000
TPF	80.00%	6840.2	0.0000	841.14	33715. 0.0000
TPF	75.00%	8148.7	0.0000	1002.6	40161. 0.0000
TPF	70.00%	9476.1	0.0000	1166.4	46700. 0.0000
TPF	65.00%	10846.	0.0000	1335.5	53450. 0.0000

TPF	60.00%	12261.	0.0000	1508.5	60429.	0.0000
TPF	55.00%	13739.	0.0000	1686.9	67735.	0.0000
TPF	50.00%	15299.	0.0000	1875.1	75444.	0.0000
TPF	45.00%	16940.	0.0000	2073.1	83550.	0.0000
TPF	40.00%	18805.	0.0000	2307.6	92714.	0.0000
TPF	35.00%	20839.	0.0000	2565.3	0.10270E+06	0.0000
TPF	30.00%	23215.	0.0000	2866.3	0.11436E+06	0.0000
TPF	25.00%	25913.	0.0000	3199.5	0.12765E+06	0.0000
TPF	20.00%	29144.	0.0000	3593.8	0.14359E+06	0.0000
TPF	15.00%	33328.	0.0000	4104.7	0.16423E+06	0.0000
TPF	10.00%	39024.	0.0000	4800.4	0.19233E+06	0.0000
TPF	5.00%	48717.	0.0000	6014.3	0.23999E+06	0.0000
TPF	4.00%	51688.	0.0000	6395.6	0.25454E+06	0.0000
TPF	3.00%	55792.	0.0000	6922.2	0.27465E+06	0.0000
TPF	2.00%	61321.	0.0000	7615.3	0.30183E+06	0.0000
TPF	1.00%	70982.	0.0000	8755.4	0.34971E+06	0.0000
TPF	0.10%	0.10485E+06	0.0000	13025.	0.51604E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 7 17.68% 15899. 12682.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	17.68%	15899.	0.0000	1947.5	78409.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	623.87	0.0000	76.706	3075.1	0.0000
TPF	98.00%	1190.5	0.0000	146.37	5867.8	0.0000
TPF	97.00%	1595.7	0.0000	196.19	7865.2	0.0000
TPF	96.00%	1868.7	0.0000	229.76	9210.9	0.0000
TPF	95.00%	2139.2	0.0000	263.01	10544.	0.0000
TPF	90.00%	3358.3	0.0000	412.90	16553.	0.0000
TPF	85.00%	4509.1	0.0000	554.40	22225.	0.0000
TPF	80.00%	5653.0	0.0000	695.04	27864.	0.0000
TPF	75.00%	6796.5	0.0000	835.74	33499.	0.0000
TPF	70.00%	7890.4	0.0000	970.75	38889.	0.0000
TPF	65.00%	9009.0	0.0000	1108.8	44399.	0.0000
TPF	60.00%	10195.	0.0000	1255.2	50244.	0.0000
TPF	55.00%	11421.	0.0000	1406.4	56280.	0.0000
TPF	50.00%	12741.	0.0000	1566.4	62802.	0.0000
TPF	45.00%	14130.	0.0000	1734.0	69665.	0.0000
TPF	40.00%	15657.	0.0000	1918.3	77211.	0.0000
TPF	35.00%	17297.	0.0000	2116.6	85315.	0.0000
TPF	30.00%	19256.	0.0000	2364.8	94930.	0.0000
TPF	25.00%	21520.	0.0000	2651.6	0.10604E+06	0.0000
TPF	20.00%	24233.	0.0000	2994.4	0.11936E+06	0.0000
TPF	15.00%	27613.	0.0000	3407.0	0.13604E+06	0.0000
TPF	10.00%	32494.	0.0000	4002.8	0.16012E+06	0.0000
TPF	5.00%	40643.	0.0000	4998.1	0.20032E+06	0.0000
TPF	4.00%	43180.	0.0000	5308.0	0.21284E+06	0.0000
TPF	3.00%	46594.	0.0000	5741.9	0.22959E+06	0.0000
TPF	2.00%	51100.	0.0000	6320.2	0.25166E+06	0.0000
TPF	1.00%	59134.	0.0000	7351.1	0.29102E+06	0.0000
TPF	0.10%	87207.	0.0000	10690.	0.43003E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 8 11.48% 13656. 10874.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	11.48%	13656.	0.0000	1676.8	67321. 0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF 99.00%	512.40	0.0000	63.001	2525.6	0.0000
TPF 98.00%	968.35	0.0000	119.06	4773.0	0.0000
TPF 97.00%	1426.0	0.0000	175.32	7028.6	0.0000
TPF 96.00%	1656.9	0.0000	203.72	8166.8	0.0000
TPF 95.00%	1878.4	0.0000	230.95	9258.6	0.0000
TPF 90.00%	2905.0	0.0000	357.17	14319.	0.0000
TPF 85.00%	3889.5	0.0000	478.22	19172.	0.0000
TPF 80.00%	4841.6	0.0000	595.28	23864.	0.0000
TPF 75.00%	5819.0	0.0000	715.45	28682.	0.0000
TPF 70.00%	6805.7	0.0000	836.88	33545.	0.0000
TPF 65.00%	7765.6	0.0000	955.34	38274.	0.0000
TPF 60.00%	8760.9	0.0000	1078.2	43177.	0.0000
TPF 55.00%	9823.1	0.0000	1209.3	48410.	0.0000
TPF 50.00%	10946.	0.0000	1347.9	53944.	0.0000
TPF 45.00%	12153.	0.0000	1495.5	59897.	0.0000
TPF 40.00%	13472.	0.0000	1654.6	66411.	0.0000
TPF 35.00%	14914.	0.0000	1828.6	73538.	0.0000
TPF 30.00%	16533.	0.0000	2024.0	81541.	0.0000
TPF 25.00%	18450.	0.0000	2262.6	90971.	0.0000
TPF 20.00%	20747.	0.0000	2553.6	0.10224E+06	0.0000
TPF 15.00%	23745.	0.0000	2933.5	0.11696E+06	0.0000
TPF 10.00%	27781.	0.0000	3427.4	0.13686E+06	0.0000
TPF 5.00%	34905.	0.0000	4297.3	0.17201E+06	0.0000
TPF 4.00%	37056.	0.0000	4560.0	0.18263E+06	0.0000
TPF 3.00%	40007.	0.0000	4920.5	0.19718E+06	0.0000
TPF 2.00%	43983.	0.0000	5406.9	0.21680E+06	0.0000
TPF 1.00%	50855.	0.0000	6288.7	0.25046E+06	0.0000
TPF 0.10%	74858.	0.0000	9212.8	0.36892E+06	0.0000
TPF 0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 9 7.09% 12031. 9554.5

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
----	-----	-----	-----	-----	-----
Mean	7.09%	12031.	0.0000	1480.8	59295. 0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF 99.00%	437.35	0.0000	53.772	2155.7	0.0000
TPF 98.00%	818.49	0.0000	100.63	4034.4	0.0000
TPF 97.00%	1201.6	0.0000	147.73	5922.6	0.0000
TPF 96.00%	1513.4	0.0000	186.07	7459.6	0.0000
TPF 95.00%	1699.3	0.0000	208.94	8376.1	0.0000
TPF 90.00%	2590.2	0.0000	318.47	12767.	0.0000
TPF 85.00%	3442.4	0.0000	423.24	16967.	0.0000
TPF 80.00%	4274.7	0.0000	525.58	21070.	0.0000
TPF 75.00%	5116.2	0.0000	629.04	25218.	0.0000
TPF 70.00%	5988.8	0.0000	736.33	29519.	0.0000
TPF 65.00%	6871.6	0.0000	845.01	33869.	0.0000

TPF	60.00%	7747.3	0.0000	953.08	38183.	0.0000
TPF	55.00%	8666.1	0.0000	1066.5	42710.	0.0000
TPF	50.00%	9655.3	0.0000	1188.6	47583.	0.0000
TPF	45.00%	10721.	0.0000	1320.0	52831.	0.0000
TPF	40.00%	11871.	0.0000	1461.4	58502.	0.0000
TPF	35.00%	13165.	0.0000	1617.5	64894.	0.0000
TPF	30.00%	14593.	0.0000	1789.9	71955.	0.0000
TPF	25.00%	16260.	0.0000	1991.1	80193.	0.0000
TPF	20.00%	18276.	0.0000	2240.6	90118.	0.0000
TPF	15.00%	20853.	0.0000	2567.0	0.10276E+06	0.0000
TPF	10.00%	24512.	0.0000	3028.4	0.12074E+06	0.0000
TPF	5.00%	30685.	0.0000	3781.9	0.15119E+06	0.0000
TPF	4.00%	32627.	0.0000	4019.1	0.16078E+06	0.0000
TPF	3.00%	35215.	0.0000	4335.2	0.17355E+06	0.0000
TPF	2.00%	38724.	0.0000	4763.8	0.19086E+06	0.0000
TPF	1.00%	44876.	0.0000	5521.5	0.22117E+06	0.0000
TPF	0.10%	65607.	0.0000	8121.2	0.32307E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 10 4.20% 10826. 8567.5

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	4.20%	10826.	0.0000	1333.0	53349.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	384.58	0.0000	47.285	1895.6	0.0000
TPF	98.00%	713.02	0.0000	87.667	3514.5	0.0000
TPF	97.00%	1043.4	0.0000	128.29	5143.1	0.0000
TPF	96.00%	1375.9	0.0000	169.17	6781.7	0.0000
TPF	95.00%	1572.9	0.0000	193.38	7752.6	0.0000
TPF	90.00%	2363.4	0.0000	290.59	11649.	0.0000
TPF	85.00%	3115.3	0.0000	383.03	15355.	0.0000
TPF	80.00%	3866.5	0.0000	475.39	19058.	0.0000
TPF	75.00%	4606.8	0.0000	566.41	22707.	0.0000
TPF	70.00%	5378.4	0.0000	661.28	26510.	0.0000
TPF	65.00%	6185.4	0.0000	760.50	30488.	0.0000
TPF	60.00%	6997.4	0.0000	860.54	34489.	0.0000
TPF	55.00%	7823.2	0.0000	962.45	38557.	0.0000
TPF	50.00%	8699.4	0.0000	1070.6	42874.	0.0000
TPF	45.00%	9655.3	0.0000	1188.6	47583.	0.0000
TPF	40.00%	10699.	0.0000	1317.3	52723.	0.0000
TPF	35.00%	11843.	0.0000	1458.0	58364.	0.0000
TPF	30.00%	13157.	0.0000	1616.6	64858.	0.0000
TPF	25.00%	14648.	0.0000	1796.6	72226.	0.0000
TPF	20.00%	16444.	0.0000	2013.2	81099.	0.0000
TPF	15.00%	18756.	0.0000	2301.4	92474.	0.0000
TPF	10.00%	22023.	0.0000	2715.3	0.10851E+06	0.0000
TPF	5.00%	27456.	0.0000	3387.8	0.13526E+06	0.0000
TPF	4.00%	29274.	0.0000	3609.7	0.14423E+06	0.0000
TPF	3.00%	31596.	0.0000	3893.2	0.15569E+06	0.0000
TPF	2.00%	34829.	0.0000	4288.0	0.17164E+06	0.0000
TPF	1.00%	40304.	0.0000	4956.8	0.19865E+06	0.0000
TPF	0.10%	58464.	0.0000	7265.1	0.28774E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000



Rank 11 2.41% 9914.6 7812.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	2.41%	9914.6	0.0000	1220.6	48860.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	346.47	0.0000	42.599	1707.7	0.0000	
TPF 98.00%	636.76	0.0000	78.290	3138.6	0.0000	
TPF 97.00%	929.01	0.0000	114.22	4579.1	0.0000	
TPF 96.00%	1223.2	0.0000	150.40	6029.4	0.0000	
TPF 95.00%	1481.2	0.0000	182.11	7300.6	0.0000	
TPF 90.00%	2198.3	0.0000	270.28	10835.	0.0000	
TPF 85.00%	2872.4	0.0000	353.17	14158.	0.0000	
TPF 80.00%	3553.0	0.0000	436.84	17513.	0.0000	
TPF 75.00%	4230.8	0.0000	520.19	20854.	0.0000	
TPF 70.00%	4925.8	0.0000	605.64	24279.	0.0000	
TPF 65.00%	5655.6	0.0000	695.36	27876.	0.0000	
TPF 60.00%	6425.1	0.0000	789.97	31669.	0.0000	
TPF 55.00%	7189.0	0.0000	884.18	35433.	0.0000	
TPF 50.00%	7991.3	0.0000	983.20	39385.	0.0000	
TPF 45.00%	8852.2	0.0000	1089.4	43627.	0.0000	
TPF 40.00%	9809.1	0.0000	1207.5	48341.	0.0000	
TPF 35.00%	10864.	0.0000	1337.7	53538.	0.0000	
TPF 30.00%	12053.	0.0000	1483.3	59399.	0.0000	
TPF 25.00%	13439.	0.0000	1650.7	66252.	0.0000	
TPF 20.00%	15085.	0.0000	1849.3	74387.	0.0000	
TPF 15.00%	17135.	0.0000	2096.6	84515.	0.0000	
TPF 10.00%	20085.	0.0000	2469.8	98996.	0.0000	
TPF 5.00%	25148.	0.0000	3106.1	0.12388E+06	0.0000	
TPF 4.00%	26723.	0.0000	3298.4	0.13165E+06	0.0000	
TPF 3.00%	28772.	0.0000	3548.5	0.14176E+06	0.0000	
TPF 2.00%	31757.	0.0000	3912.8	0.15648E+06	0.0000	
TPF 1.00%	36696.	0.0000	4516.0	0.18085E+06	0.0000	
TPF 0.10%	53218.	0.0000	6592.0	0.26204E+06	0.0000	
TPF 0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000	

Rank 12 1.35% 9215.0 7220.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	1.35%	9215.0	0.0000	1134.2	45414.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	318.50	0.0000	39.160	1569.9	0.0000	
TPF 98.00%	580.77	0.0000	71.406	2862.6	0.0000	
TPF 97.00%	844.93	0.0000	103.89	4164.7	0.0000	
TPF 96.00%	1111.0	0.0000	136.60	5476.3	0.0000	
TPF 95.00%	1379.1	0.0000	169.56	6797.6	0.0000	
TPF 90.00%	2072.4	0.0000	254.80	10215.	0.0000	
TPF 85.00%	2692.2	0.0000	331.01	13270.	0.0000	
TPF 80.00%	3320.0	0.0000	408.20	16364.	0.0000	
TPF 75.00%	3950.7	0.0000	485.74	19473.	0.0000	
TPF 70.00%	4587.3	0.0000	564.02	22611.	0.0000	
TPF 65.00%	5257.8	0.0000	646.45	25916.	0.0000	

TPF	60.00%	5966.9	0.0000	733.64	29411.	0.0000
TPF	55.00%	6708.9	0.0000	824.94	33068.	0.0000
TPF	50.00%	7453.0	0.0000	916.76	36733.	0.0000
TPF	45.00%	8254.1	0.0000	1015.6	40680.	0.0000
TPF	40.00%	9126.1	0.0000	1123.2	44976.	0.0000
TPF	35.00%	10115.	0.0000	1245.3	49847.	0.0000
TPF	30.00%	11216.	0.0000	1381.1	55270.	0.0000
TPF	25.00%	12505.	0.0000	1537.9	61633.	0.0000
TPF	20.00%	14032.	0.0000	1722.2	69179.	0.0000
TPF	15.00%	15969.	0.0000	1956.0	78753.	0.0000
TPF	10.00%	18665.	0.0000	2289.9	92026.	0.0000
TPF	5.00%	23298.	0.0000	2876.8	0.11477E+06	0.0000
TPF	4.00%	24770.	0.0000	3059.9	0.12201E+06	0.0000
TPF	3.00%	26643.	0.0000	3288.6	0.13125E+06	0.0000
TPF	2.00%	29319.	0.0000	3615.2	0.14445E+06	0.0000
TPF	1.00%	33925.	0.0000	4177.6	0.16718E+06	0.0000
TPF	0.10%	48902.	0.0000	6038.1	0.24089E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 13 0.75% 8665.2 6737.9

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.75%	8665.2	0.0000	1066.4	42705.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	297.74	0.0000	36.607	1467.5	0.0000
TPF	98.00%	539.18	0.0000	66.292	2657.6	0.0000
TPF	97.00%	782.45	0.0000	96.203	3856.7	0.0000
TPF	96.00%	1027.6	0.0000	126.34	5065.0	0.0000
TPF	95.00%	1274.6	0.0000	156.72	6282.7	0.0000
TPF	90.00%	1971.2	0.0000	242.36	9716.2	0.0000
TPF	85.00%	2554.7	0.0000	314.10	12592.	0.0000
TPF	80.00%	3139.8	0.0000	386.05	15476.	0.0000
TPF	75.00%	3734.1	0.0000	459.11	18405.	0.0000
TPF	70.00%	4331.6	0.0000	532.58	21351.	0.0000
TPF	65.00%	4956.2	0.0000	609.37	24429.	0.0000
TPF	60.00%	5618.1	0.0000	690.76	27692.	0.0000
TPF	55.00%	6323.2	0.0000	777.44	31167.	0.0000
TPF	50.00%	7039.6	0.0000	865.74	34697.	0.0000
TPF	45.00%	7792.4	0.0000	958.65	38406.	0.0000
TPF	40.00%	8612.0	0.0000	1059.8	42443.	0.0000
TPF	35.00%	9529.8	0.0000	1173.1	46965.	0.0000
TPF	30.00%	10572.	0.0000	1301.7	52100.	0.0000
TPF	25.00%	11763.	0.0000	1448.4	57971.	0.0000
TPF	20.00%	13218.	0.0000	1623.9	65158.	0.0000
TPF	15.00%	15023.	0.0000	1841.8	74080.	0.0000
TPF	10.00%	17493.	0.0000	2141.4	86274.	0.0000
TPF	5.00%	21801.	0.0000	2687.1	0.10742E+06	0.0000
TPF	4.00%	23173.	0.0000	2860.9	0.11415E+06	0.0000
TPF	3.00%	24919.	0.0000	3078.1	0.12274E+06	0.0000
TPF	2.00%	27311.	0.0000	3370.2	0.13455E+06	0.0000
TPF	1.00%	31569.	0.0000	3889.9	0.15556E+06	0.0000
TPF	0.10%	45254.	0.0000	5569.9	0.22302E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 14 0.41% 8213.4 6323.3

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.41%	8213.4	0.0000	1010.6	40480.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	281.92	0.0000	34.662	1389.6	0.0000	
TPF 98.00%	507.48	0.0000	62.395	2501.4	0.0000	
TPF 97.00%	734.80	0.0000	90.345	3621.9	0.0000	
TPF 96.00%	963.92	0.0000	118.52	4751.2	0.0000	
TPF 95.00%	1194.9	0.0000	146.91	5889.6	0.0000	
TPF 90.00%	1893.7	0.0000	232.84	9334.2	0.0000	
TPF 85.00%	2448.9	0.0000	301.10	12071.	0.0000	
TPF 80.00%	3000.2	0.0000	368.87	14788.	0.0000	
TPF 75.00%	3563.1	0.0000	438.09	17563.	0.0000	
TPF 70.00%	4132.7	0.0000	508.12	20370.	0.0000	
TPF 65.00%	4720.5	0.0000	580.39	23268.	0.0000	
TPF 60.00%	5344.3	0.0000	657.09	26342.	0.0000	
TPF 55.00%	6009.5	0.0000	738.88	29621.	0.0000	
TPF 50.00%	6711.4	0.0000	825.25	33080.	0.0000	
TPF 45.00%	7423.7	0.0000	913.14	36589.	0.0000	
TPF 40.00%	8200.1	0.0000	1009.0	40414.	0.0000	
TPF 35.00%	9056.0	0.0000	1114.6	44631.	0.0000	
TPF 30.00%	10046.	0.0000	1236.8	49508.	0.0000	
TPF 25.00%	11175.	0.0000	1376.1	55069.	0.0000	
TPF 20.00%	12538.	0.0000	1541.9	61796.	0.0000	
TPF 15.00%	14229.	0.0000	1746.0	70155.	0.0000	
TPF 10.00%	16559.	0.0000	2027.2	81671.	0.0000	
TPF 5.00%	20474.	0.0000	2519.0	0.10090E+06	0.0000	
TPF 4.00%	21796.	0.0000	2686.5	0.10739E+06	0.0000	
TPF 3.00%	23417.	0.0000	2892.0	0.11535E+06	0.0000	
TPF 2.00%	25681.	0.0000	3171.2	0.12651E+06	0.0000	
TPF 1.00%	29506.	0.0000	3638.1	0.14538E+06	0.0000	
TPF 0.10%	42068.	0.0000	5172.3	0.20736E+06	0.0000	
TPF 0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000	

Rank 15 0.23% 7815.6 5947.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.23%	7815.6	0.0000	961.51	38520.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	269.08	0.0000	33.084	1326.3	0.0000	
TPF 98.00%	481.73	0.0000	59.229	2374.4	0.0000	
TPF 97.00%	696.06	0.0000	85.581	3430.9	0.0000	
TPF 96.00%	912.11	0.0000	112.15	4495.8	0.0000	
TPF 95.00%	1129.9	0.0000	138.92	5569.4	0.0000	
TPF 90.00%	1830.3	0.0000	225.04	9021.8	0.0000	
TPF 85.00%	2362.1	0.0000	290.42	11643.	0.0000	
TPF 80.00%	2884.9	0.0000	354.70	14220.	0.0000	
TPF 75.00%	3421.4	0.0000	420.67	16864.	0.0000	
TPF 70.00%	3966.9	0.0000	487.74	19553.	0.0000	
TPF 65.00%	4523.0	0.0000	556.11	22294.	0.0000	

TPF	60.00%	5113.5	0.0000	628.71	25205.	0.0000
TPF	55.00%	5743.6	0.0000	706.18	28310.	0.0000
TPF	50.00%	6420.0	0.0000	789.35	31644.	0.0000
TPF	45.00%	7106.8	0.0000	874.04	35028.	0.0000
TPF	40.00%	7843.6	0.0000	964.96	38658.	0.0000
TPF	35.00%	8656.2	0.0000	1065.3	42661.	0.0000
TPF	30.00%	9582.8	0.0000	1179.6	47226.	0.0000
TPF	25.00%	10656.	0.0000	1312.1	52514.	0.0000
TPF	20.00%	11927.	0.0000	1468.1	58778.	0.0000
TPF	15.00%	13539.	0.0000	1662.7	66743.	0.0000
TPF	10.00%	15724.	0.0000	1926.4	77545.	0.0000
TPF	5.00%	19366.	0.0000	2378.7	95470.	0.0000
TPF	4.00%	20498.	0.0000	2522.1	0.10102E+06	0.0000
TPF	3.00%	22058.	0.0000	2719.7	0.10868E+06	0.0000
TPF	2.00%	24127.	0.0000	2981.5	0.11884E+06	0.0000
TPF	1.00%	27591.	0.0000	3404.3	0.13593E+06	0.0000
TPF	0.10%	39138.	0.0000	4814.4	0.19290E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 16 0.13% 7438.9 5591.3

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.13%	7438.9	0.0000	915.03	36664.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	257.50	0.0000	31.660	1269.2	0.0000
TPF	98.00%	458.48	0.0000	56.371	2259.9	0.0000
TPF	97.00%	661.07	0.0000	81.279	3258.4	0.0000
TPF	96.00%	865.28	0.0000	106.39	4265.0	0.0000
TPF	95.00%	1071.2	0.0000	131.70	5279.7	0.0000
TPF	90.00%	1772.8	0.0000	217.97	8738.1	0.0000
TPF	85.00%	2282.9	0.0000	280.69	11253.	0.0000
TPF	80.00%	2779.4	0.0000	341.74	13700.	0.0000
TPF	75.00%	3291.0	0.0000	404.63	16221.	0.0000
TPF	70.00%	3811.6	0.0000	468.65	18788.	0.0000
TPF	65.00%	4340.0	0.0000	533.61	21392.	0.0000
TPF	60.00%	4898.7	0.0000	602.30	24146.	0.0000
TPF	55.00%	5495.0	0.0000	675.61	27085.	0.0000
TPF	50.00%	6135.2	0.0000	754.33	30240.	0.0000
TPF	45.00%	6807.8	0.0000	837.14	33555.	0.0000
TPF	40.00%	7505.5	0.0000	923.24	36992.	0.0000
TPF	35.00%	8275.3	0.0000	1018.2	40784.	0.0000
TPF	30.00%	9139.4	0.0000	1124.9	45041.	0.0000
TPF	25.00%	10157.	0.0000	1250.5	50055.	0.0000
TPF	20.00%	11351.	0.0000	1397.8	55936.	0.0000
TPF	15.00%	12867.	0.0000	1581.7	63426.	0.0000
TPF	10.00%	14908.	0.0000	1828.0	73512.	0.0000
TPF	5.00%	18283.	0.0000	2241.5	90152.	0.0000
TPF	4.00%	19359.	0.0000	2377.8	95434.	0.0000
TPF	3.00%	20717.	0.0000	2549.9	0.10210E+06	0.0000
TPF	2.00%	22702.	0.0000	2801.3	0.11184E+06	0.0000
TPF	1.00%	25938.	0.0000	3202.5	0.12777E+06	0.0000
TPF	0.10%	36458.	0.0000	4487.0	0.17968E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 17 0.07% 7065.1 5248.8

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.07%	7065.1	0.0000	868.89	34823.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	245.98	0.0000	30.243	1212.4	0.0000
TPF	98.00%	435.34	0.0000	53.526	2145.8	0.0000
TPF	97.00%	626.21	0.0000	76.993	3086.6	0.0000
TPF	96.00%	818.62	0.0000	100.65	4035.0	0.0000
TPF	95.00%	1012.6	0.0000	124.50	4991.1	0.0000
TPF	90.00%	1715.3	0.0000	210.90	8454.9	0.0000
TPF	85.00%	2203.8	0.0000	270.96	10863.	0.0000
TPF	80.00%	2673.0	0.0000	328.65	13175.	0.0000
TPF	75.00%	3155.8	0.0000	388.01	15555.	0.0000
TPF	70.00%	3651.0	0.0000	448.90	17996.	0.0000
TPF	65.00%	4156.1	0.0000	511.00	20485.	0.0000
TPF	60.00%	4682.6	0.0000	575.73	23080.	0.0000
TPF	55.00%	5244.6	0.0000	644.82	25851.	0.0000
TPF	50.00%	5848.1	0.0000	719.03	28825.	0.0000
TPF	45.00%	6501.0	0.0000	799.31	32044.	0.0000
TPF	40.00%	7164.3	0.0000	881.13	35311.	0.0000
TPF	35.00%	7890.7	0.0000	970.78	38890.	0.0000
TPF	30.00%	8704.3	0.0000	1071.2	42898.	0.0000
TPF	25.00%	9653.3	0.0000	1188.3	47573.	0.0000
TPF	20.00%	10783.	0.0000	1327.7	53136.	0.0000
TPF	15.00%	12191.	0.0000	1500.0	60082.	0.0000
TPF	10.00%	14102.	0.0000	1730.6	69525.	0.0000
TPF	5.00%	17198.	0.0000	2104.2	84826.	0.0000
TPF	4.00%	18223.	0.0000	2234.0	89860.	0.0000
TPF	3.00%	19493.	0.0000	2394.8	96090.	0.0000
TPF	2.00%	21277.	0.0000	2620.8	0.10485E+06	0.0000
TPF	1.00%	24277.	0.0000	2999.8	0.11958E+06	0.0000
TPF	0.10%	33983.	0.0000	4184.7	0.16747E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 18 0.04% 6689.8 4919.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.04%	6689.8	0.0000	822.57	32974.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	234.01	0.0000	28.772	1153.4	0.0000	
TPF 98.00%	411.32	0.0000	50.572	2027.4	0.0000	
TPF 97.00%	590.04	0.0000	72.546	2908.3	0.0000	
TPF 96.00%	770.19	0.0000	94.696	3796.3	0.0000	
TPF 95.00%	951.82	0.0000	117.03	4691.5	0.0000	
TPF 90.00%	1655.8	0.0000	203.58	8161.3	0.0000	
TPF 85.00%	2121.8	0.0000	260.88	10458.	0.0000	
TPF 80.00%	2561.3	0.0000	314.91	12625.	0.0000	
TPF 75.00%	3016.0	0.0000	370.82	14866.	0.0000	
TPF 70.00%	3485.1	0.0000	428.49	17178.	0.0000	
TPF 65.00%	3966.3	0.0000	487.66	19550.	0.0000	

TPF	60.00%	4459.9	0.0000	548.35	21983.	0.0000
TPF	55.00%	4986.9	0.0000	613.15	24580.	0.0000
TPF	50.00%	5553.1	0.0000	682.77	27372.	0.0000
TPF	45.00%	6166.0	0.0000	758.12	30392.	0.0000
TPF	40.00%	6815.0	0.0000	838.02	33590.	0.0000
TPF	35.00%	7497.8	0.0000	922.29	36954.	0.0000
TPF	30.00%	8263.3	0.0000	1016.8	40725.	0.0000
TPF	25.00%	9141.0	0.0000	1125.1	45050.	0.0000
TPF	20.00%	10206.	0.0000	1256.6	50297.	0.0000
TPF	15.00%	11513.	0.0000	1417.9	56737.	0.0000
TPF	10.00%	13317.	0.0000	1635.9	65648.	0.0000
TPF	5.00%	16218.	0.0000	1986.1	79986.	0.0000
TPF	4.00%	17098.	0.0000	2092.2	84333.	0.0000
TPF	3.00%	18296.	0.0000	2243.2	90219.	0.0000
TPF	2.00%	19914.	0.0000	2448.1	98158.	0.0000
TPF	1.00%	22718.	0.0000	2803.3	0.11192E+06	0.0000
TPF	0.10%	31589.	0.0000	3892.4	0.15566E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 19 0.02% 6317.1 4603.6

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.02%	6317.1	0.0000	776.70	31137.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	221.74	0.0000	27.263	1093.0	0.0000
TPF	98.00%	386.68	0.0000	47.543	1906.0	0.0000
TPF	97.00%	552.95	0.0000	67.986	2725.5	0.0000
TPF	96.00%	720.57	0.0000	88.595	3551.7	0.0000
TPF	95.00%	889.57	0.0000	109.37	4384.7	0.0000
TPF	90.00%	1594.8	0.0000	196.09	7860.9	0.0000
TPF	85.00%	2029.7	0.0000	249.55	10004.	0.0000
TPF	80.00%	2447.3	0.0000	300.90	12063.	0.0000
TPF	75.00%	2873.7	0.0000	353.32	14164.	0.0000
TPF	70.00%	3316.4	0.0000	407.75	16346.	0.0000
TPF	65.00%	3769.5	0.0000	463.47	18580.	0.0000
TPF	60.00%	4234.2	0.0000	520.60	20870.	0.0000
TPF	55.00%	4726.3	0.0000	581.10	23296.	0.0000
TPF	50.00%	5255.3	0.0000	646.15	25903.	0.0000
TPF	45.00%	5828.4	0.0000	716.61	28728.	0.0000
TPF	40.00%	6454.9	0.0000	793.63	31816.	0.0000
TPF	35.00%	7103.3	0.0000	873.61	35011.	0.0000
TPF	30.00%	7821.4	0.0000	962.23	38548.	0.0000
TPF	25.00%	8643.5	0.0000	1063.7	42599.	0.0000
TPF	20.00%	9630.9	0.0000	1185.5	47463.	0.0000
TPF	15.00%	10863.	0.0000	1337.6	53534.	0.0000
TPF	10.00%	12536.	0.0000	1541.7	61788.	0.0000
TPF	5.00%	15243.	0.0000	1868.4	75167.	0.0000
TPF	4.00%	16081.	0.0000	1969.4	79305.	0.0000
TPF	3.00%	17117.	0.0000	2094.5	84427.	0.0000
TPF	2.00%	18651.	0.0000	2288.1	91957.	0.0000
TPF	1.00%	21175.	0.0000	2607.9	0.10435E+06	0.0000
TPF	0.10%	29304.	0.0000	3613.4	0.14438E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 20 0.01% 5953.0 4302.1

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.01%	5953.0	0.0000	731.92	29342.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	209.57	0.0000	25.767	1033.0	0.0000
TPF	98.00%	362.26	0.0000	44.541	1785.6	0.0000
TPF	97.00%	516.19	0.0000	63.467	2544.3	0.0000
TPF	96.00%	671.39	0.0000	82.549	3309.3	0.0000
TPF	95.00%	827.88	0.0000	101.79	4080.6	0.0000
TPF	90.00%	1534.5	0.0000	188.67	7563.6	0.0000
TPF	85.00%	1937.5	0.0000	238.22	9550.0	0.0000
TPF	80.00%	2334.7	0.0000	287.06	11508.	0.0000
TPF	75.00%	2733.2	0.0000	336.05	13472.	0.0000
TPF	70.00%	3144.8	0.0000	386.66	15501.	0.0000
TPF	65.00%	3571.1	0.0000	439.07	17602.	0.0000
TPF	60.00%	4012.1	0.0000	493.29	19776.	0.0000
TPF	55.00%	4470.0	0.0000	549.59	22033.	0.0000
TPF	50.00%	4962.7	0.0000	610.17	24461.	0.0000
TPF	45.00%	5497.0	0.0000	675.86	27095.	0.0000
TPF	40.00%	6081.6	0.0000	747.74	29976.	0.0000
TPF	35.00%	6716.6	0.0000	825.88	33106.	0.0000
TPF	30.00%	7388.2	0.0000	908.77	36415.	0.0000
TPF	25.00%	8158.3	0.0000	1003.8	40208.	0.0000
TPF	20.00%	9066.8	0.0000	1115.9	44684.	0.0000
TPF	15.00%	10225.	0.0000	1258.9	50390.	0.0000
TPF	10.00%	11768.	0.0000	1448.9	57991.	0.0000
TPF	5.00%	14284.	0.0000	1752.6	70424.	0.0000
TPF	4.00%	15073.	0.0000	1847.9	74327.	0.0000
TPF	3.00%	16058.	0.0000	1966.7	79193.	0.0000
TPF	2.00%	17394.	0.0000	2128.9	85788.	0.0000
TPF	1.00%	19725.	0.0000	2424.2	97230.	0.0000
TPF	0.10%	27149.	0.0000	3350.3	0.13375E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 21 0.01% 5599.7 4012.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.01%	5599.7	0.0000	688.49	27601.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	197.86	0.0000	24.327	975.25	0.0000
TPF	98.00%	338.77	0.0000	41.652	1669.8	0.0000
TPF	97.00%	480.83	0.0000	59.119	2370.0	0.0000
TPF	96.00%	624.09	0.0000	76.732	3076.1	0.0000
TPF	95.00%	768.54	0.0000	94.493	3788.2	0.0000
TPF	90.00%	1476.5	0.0000	181.54	7277.6	0.0000
TPF	85.00%	1848.9	0.0000	227.32	9113.1	0.0000
TPF	80.00%	2226.5	0.0000	273.75	10974.	0.0000
TPF	75.00%	2595.6	0.0000	319.13	12794.	0.0000
TPF	70.00%	2979.2	0.0000	366.30	14685.	0.0000
TPF	65.00%	3380.2	0.0000	415.60	16661.	0.0000

TPF	60.00%	3795.5	0.0000	466.66	18708.	0.0000
TPF	55.00%	4223.4	0.0000	519.27	20817.	0.0000
TPF	50.00%	4681.0	0.0000	575.53	23073.	0.0000
TPF	45.00%	5177.6	0.0000	636.59	25520.	0.0000
TPF	40.00%	5721.5	0.0000	703.47	28201.	0.0000
TPF	35.00%	6324.3	0.0000	777.58	31172.	0.0000
TPF	30.00%	6969.1	0.0000	857.05	34350.	0.0000
TPF	25.00%	7687.8	0.0000	945.74	37890.	0.0000
TPF	20.00%	8536.5	0.0000	1050.5	42072.	0.0000
TPF	15.00%	9601.6	0.0000	1181.9	47319.	0.0000
TPF	10.00%	11042.	0.0000	1359.8	54417.	0.0000
TPF	5.00%	13378.	0.0000	1643.3	65951.	0.0000
TPF	4.00%	14088.	0.0000	1729.0	69459.	0.0000
TPF	3.00%	15003.	0.0000	1839.4	73980.	0.0000
TPF	2.00%	16252.	0.0000	1990.1	80152.	0.0000
TPF	1.00%	18356.	0.0000	2250.7	90509.	0.0000
TPF	0.10%	25179.	0.0000	3109.8	0.12403E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 22 0.00% 5254.2 3728.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.00%	5254.2	0.0000	646.01	25898.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	186.75	0.0000	22.961	920.49	0.0000
TPF	98.00%	316.47	0.0000	38.910	1559.9	0.0000
TPF	97.00%	447.27	0.0000	54.993	2204.6	0.0000
TPF	96.00%	579.18	0.0000	71.210	2854.8	0.0000
TPF	95.00%	712.21	0.0000	87.567	3510.5	0.0000
TPF	90.00%	1395.0	0.0000	171.52	6876.0	0.0000
TPF	85.00%	1764.6	0.0000	216.96	8697.6	0.0000
TPF	80.00%	2123.4	0.0000	261.08	10466.	0.0000
TPF	75.00%	2464.0	0.0000	302.95	12145.	0.0000
TPF	70.00%	2821.2	0.0000	346.87	13906.	0.0000
TPF	65.00%	3194.2	0.0000	392.73	15744.	0.0000
TPF	60.00%	3581.5	0.0000	440.35	17653.	0.0000
TPF	55.00%	3986.8	0.0000	490.18	19651.	0.0000
TPF	50.00%	4410.1	0.0000	542.23	21738.	0.0000
TPF	45.00%	4869.8	0.0000	598.75	24003.	0.0000
TPF	40.00%	5373.5	0.0000	660.68	26486.	0.0000
TPF	35.00%	5931.9	0.0000	729.34	29238.	0.0000
TPF	30.00%	6560.4	0.0000	806.61	32336.	0.0000
TPF	25.00%	7227.5	0.0000	888.94	35623.	0.0000
TPF	20.00%	8015.1	0.0000	986.14	39503.	0.0000
TPF	15.00%	8987.6	0.0000	1106.2	44294.	0.0000
TPF	10.00%	10325.	0.0000	1271.2	50882.	0.0000
TPF	5.00%	12468.	0.0000	1533.4	61451.	0.0000
TPF	4.00%	13132.	0.0000	1613.6	64735.	0.0000
TPF	3.00%	13959.	0.0000	1713.4	68822.	0.0000
TPF	2.00%	15112.	0.0000	1852.6	74520.	0.0000
TPF	1.00%	16990.	0.0000	2079.2	83800.	0.0000
TPF	0.10%	23225.	0.0000	2867.6	0.11441E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000



Rank 23 0.00% 4905.7 3440.8

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	4905.7	0.0000	603.17	24180.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	176.07	0.0000	21.648	867.85	0.0000
TPF	98.00%	295.03	0.0000	36.274	1454.2	0.0000
TPF	97.00%	414.99	0.0000	51.023	2045.5	0.0000
TPF	96.00%	535.96	0.0000	65.897	2641.8	0.0000
TPF	95.00%	657.98	0.0000	80.899	3243.2	0.0000
TPF	90.00%	1284.3	0.0000	157.91	6330.4	0.0000
TPF	85.00%	1683.1	0.0000	206.94	8296.0	0.0000
TPF	80.00%	2013.6	0.0000	247.57	9924.9	0.0000
TPF	75.00%	2336.2	0.0000	287.23	11515.	0.0000
TPF	70.00%	2666.3	0.0000	327.83	13142.	0.0000
TPF	65.00%	3009.7	0.0000	370.05	14835.	0.0000
TPF	60.00%	3371.9	0.0000	414.57	16620.	0.0000
TPF	55.00%	3749.1	0.0000	460.96	18479.	0.0000
TPF	50.00%	4142.7	0.0000	509.35	20420.	0.0000
TPF	45.00%	4564.6	0.0000	561.22	22499.	0.0000
TPF	40.00%	5026.8	0.0000	618.05	24777.	0.0000
TPF	35.00%	5539.1	0.0000	681.04	27302.	0.0000
TPF	30.00%	6115.6	0.0000	751.92	30144.	0.0000
TPF	25.00%	6761.7	0.0000	831.45	33328.	0.0000
TPF	20.00%	7484.3	0.0000	920.63	36888.	0.0000
TPF	15.00%	8377.3	0.0000	1030.8	41287.	0.0000
TPF	10.00%	9586.1	0.0000	1180.0	47242.	0.0000
TPF	5.00%	11531.	0.0000	1420.0	56823.	0.0000
TPF	4.00%	12142.	0.0000	1494.1	59840.	0.0000
TPF	3.00%	12912.	0.0000	1587.0	63645.	0.0000
TPF	2.00%	13952.	0.0000	1712.6	68787.	0.0000
TPF	1.00%	15694.	0.0000	1922.8	77396.	0.0000
TPF	0.10%	21280.	0.0000	2621.2	0.10486E+06	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 24 0.00% 4534.4 3139.3

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	4534.4	0.0000	557.51	22350.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	165.25	0.0000	20.317	814.51	0.0000	
TPF 98.00%	273.29	0.0000	33.601	1347.0	0.0000	
TPF 97.00%	382.23	0.0000	46.995	1884.0	0.0000	
TPF 96.00%	492.08	0.0000	60.502	2425.5	0.0000	
TPF 95.00%	602.87	0.0000	74.124	2971.6	0.0000	
TPF 90.00%	1171.5	0.0000	144.03	5774.2	0.0000	
TPF 85.00%	1599.7	0.0000	196.69	7885.1	0.0000	
TPF 80.00%	1899.5	0.0000	233.54	9362.4	0.0000	
TPF 75.00%	2204.4	0.0000	271.03	10865.	0.0000	
TPF 70.00%	2503.4	0.0000	307.79	12339.	0.0000	
TPF 65.00%	2817.8	0.0000	346.46	13889.	0.0000	

TPF	60.00%	3147.7	0.0000	387.01	15515.	0.0000
TPF	55.00%	3493.6	0.0000	429.55	17220.	0.0000
TPF	50.00%	3860.6	0.0000	474.66	19029.	0.0000
TPF	45.00%	4241.2	0.0000	521.46	20905.	0.0000
TPF	40.00%	4657.8	0.0000	572.69	22959.	0.0000
TPF	35.00%	5119.4	0.0000	629.44	25234.	0.0000
TPF	30.00%	5638.6	0.0000	693.28	27793.	0.0000
TPF	25.00%	6235.1	0.0000	766.61	30733.	0.0000
TPF	20.00%	6912.3	0.0000	850.03	34070.	0.0000
TPF	15.00%	7718.9	0.0000	949.59	38044.	0.0000
TPF	10.00%	8799.0	0.0000	1082.9	43365.	0.0000
TPF	5.00%	10565.	0.0000	1300.9	52067.	0.0000
TPF	4.00%	11106.	0.0000	1367.6	54729.	0.0000
TPF	3.00%	11789.	0.0000	1451.5	58097.	0.0000
TPF	2.00%	12753.	0.0000	1567.9	62862.	0.0000
TPF	1.00%	14314.	0.0000	1756.3	70576.	0.0000
TPF	0.10%	19351.	0.0000	2376.8	95393.	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 25 0.00% 4107.5 2811.2

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	4107.5	0.0000	505.03	20246.	0.0000
TPF	100.00%	58.094	0.0000	7.1427	286.34	0.0000
TPF	99.00%	152.99	0.0000	18.810	754.08	0.0000
TPF	98.00%	248.64	0.0000	30.570	1225.5	0.0000
TPF	97.00%	345.05	0.0000	42.425	1700.8	0.0000
TPF	96.00%	442.25	0.0000	54.375	2179.9	0.0000
TPF	95.00%	540.25	0.0000	66.424	2662.9	0.0000
TPF	90.00%	1042.7	0.0000	128.20	5139.4	0.0000
TPF	85.00%	1504.2	0.0000	184.94	7414.1	0.0000
TPF	80.00%	1768.1	0.0000	217.39	8714.9	0.0000
TPF	75.00%	2045.2	0.0000	251.46	10081.	0.0000
TPF	70.00%	2314.5	0.0000	284.57	11408.	0.0000
TPF	65.00%	2592.1	0.0000	318.70	12776.	0.0000
TPF	60.00%	2883.3	0.0000	354.50	14212.	0.0000
TPF	55.00%	3191.7	0.0000	392.43	15732.	0.0000
TPF	50.00%	3515.8	0.0000	432.27	17329.	0.0000
TPF	45.00%	3863.3	0.0000	474.99	19042.	0.0000
TPF	40.00%	4227.0	0.0000	519.72	20835.	0.0000
TPF	35.00%	4630.3	0.0000	569.30	22823.	0.0000
TPF	30.00%	5084.6	0.0000	625.15	25062.	0.0000
TPF	25.00%	5607.5	0.0000	689.45	27640.	0.0000
TPF	20.00%	6228.2	0.0000	765.77	30699.	0.0000
TPF	15.00%	6967.3	0.0000	856.82	34341.	0.0000
TPF	10.00%	7928.6	0.0000	975.46	39076.	0.0000
TPF	5.00%	9486.8	0.0000	1167.8	46753.	0.0000
TPF	4.00%	9977.6	0.0000	1228.3	49171.	0.0000
TPF	3.00%	10595.	0.0000	1304.6	52213.	0.0000
TPF	2.00%	11439.	0.0000	1408.7	56371.	0.0000
TPF	1.00%	12874.	0.0000	1582.5	63460.	0.0000
TPF	0.10%	17354.	0.0000	2123.8	85592.	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000

Rank 26 0.00% 3575.6 2445.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	3575.6	0.0000	439.62	17624.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	136.51	0.0000	16.784	672.86	0.0000	
TPF 98.00%	215.48	0.0000	26.494	1062.1	0.0000	
TPF 97.00%	295.03	0.0000	36.275	1454.2	0.0000	
TPF 96.00%	375.17	0.0000	46.128	1849.2	0.0000	
TPF 95.00%	455.91	0.0000	56.054	2247.2	0.0000	
TPF 90.00%	869.09	0.0000	106.86	4283.8	0.0000	
TPF 85.00%	1299.6	0.0000	159.78	6405.5	0.0000	
TPF 80.00%	1591.7	0.0000	195.70	7845.3	0.0000	
TPF 75.00%	1818.4	0.0000	223.58	8963.0	0.0000	
TPF 70.00%	2057.3	0.0000	252.95	10141.	0.0000	
TPF 65.00%	2290.1	0.0000	281.57	11288.	0.0000	
TPF 60.00%	2531.8	0.0000	311.29	12479.	0.0000	
TPF 55.00%	2788.9	0.0000	342.90	13747.	0.0000	
TPF 50.00%	3062.0	0.0000	376.48	15093.	0.0000	
TPF 45.00%	3356.9	0.0000	412.74	16546.	0.0000	
TPF 40.00%	3672.3	0.0000	451.51	18101.	0.0000	
TPF 35.00%	4016.6	0.0000	493.84	19798.	0.0000	
TPF 30.00%	4397.0	0.0000	540.62	21673.	0.0000	
TPF 25.00%	4837.9	0.0000	594.83	23846.	0.0000	
TPF 20.00%	5365.3	0.0000	659.67	26446.	0.0000	
TPF 15.00%	6027.6	0.0000	741.10	29710.	0.0000	
TPF 10.00%	6903.4	0.0000	848.94	34026.	0.0000	
TPF 5.00%	8266.2	0.0000	1017.1	40740.	0.0000	
TPF 4.00%	8689.9	0.0000	1069.4	42827.	0.0000	
TPF 3.00%	9232.0	0.0000	1136.3	45498.	0.0000	
TPF 2.00%	9996.6	0.0000	1230.7	49265.	0.0000	
TPF 1.00%	11259.	0.0000	1386.5	55484.	0.0000	
TPF 0.10%	15331.	0.0000	1879.0	75602.	0.0000	
TPF 0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000	

Rank 27 0.00% 2862.7 2036.4

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	2862.7	0.0000	351.97	14110.	0.0000
TPF 100.00%	58.094	0.0000	7.1427	286.34	0.0000	
TPF 99.00%	109.74	0.0000	13.492	540.89	0.0000	
TPF 98.00%	161.88	0.0000	19.904	797.93	0.0000	
TPF 97.00%	214.55	0.0000	26.379	1057.5	0.0000	
TPF 96.00%	267.73	0.0000	32.918	1319.7	0.0000	
TPF 95.00%	321.46	0.0000	39.524	1584.5	0.0000	
TPF 90.00%	598.52	0.0000	73.589	2950.1	0.0000	
TPF 85.00%	890.82	0.0000	109.53	4390.9	0.0000	
TPF 80.00%	1200.2	0.0000	147.56	5915.7	0.0000	
TPF 75.00%	1485.6	0.0000	182.66	7322.5	0.0000	
TPF 70.00%	1653.9	0.0000	203.35	8152.1	0.0000	
TPF 65.00%	1834.2	0.0000	225.52	9040.9	0.0000	

TPF	60.00%	2028.4	0.0000	249.40	9998.1	0.0000
TPF	55.00%	2226.0	0.0000	273.69	10972.	0.0000
TPF	50.00%	2432.5	0.0000	299.07	11990.	0.0000
TPF	45.00%	2659.8	0.0000	327.03	13110.	0.0000
TPF	40.00%	2908.6	0.0000	357.61	14336.	0.0000
TPF	35.00%	3188.0	0.0000	391.97	15714.	0.0000
TPF	30.00%	3501.7	0.0000	430.53	17260.	0.0000
TPF	25.00%	3865.9	0.0000	475.31	19055.	0.0000
TPF	20.00%	4288.9	0.0000	527.33	21140.	0.0000
TPF	15.00%	4829.3	0.0000	593.77	23804.	0.0000
TPF	10.00%	5581.1	0.0000	686.20	27509.	0.0000
TPF	5.00%	6819.7	0.0000	838.61	33614.	0.0000
TPF	4.00%	7187.8	0.0000	884.04	35427.	0.0000
TPF	3.00%	7657.9	0.0000	942.05	37743.	0.0000
TPF	2.00%	8312.0	0.0000	1022.8	40965.	0.0000
TPF	1.00%	9419.6	0.0000	1159.5	46422.	0.0000
TPF	0.10%	13050.	0.0000	1603.7	64327.	0.0000
TPF	0.00%	0.52714E+07	0.0000	0.63952E+06	0.26031E+08	0.0000