

# GEOLOGIC ECONOMIC RESOURCE MODEL MODULE PSRK

Geologic Economic Resource Model (Ver 8.29.2005)

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The Current UAI AAAAACAB is for

World Level - World Level Resources  
Country Level - UNITED STATES OF AMERICA  
Region Level - MMS - ALASKA REGION  
Basin Level - COOK INLET  
Play Level - Play 01 - Tertiary - Oil  
Geologist Larson / Comer  
Remarks Play 1 Tertiary Oil Play  
Run date Date 16-SEP-05 Time 13:33:51

## 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 = 0.10655E+06

S.D. = 0.11679E+06

MU = 11.149

SIG.SQ. = 0.87385

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

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Mean	%	0.10655E+06	99903.	0.0000	0.0000	37353.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	7672.0	7199.9	0.0000	0.0000	2652.9
TPF	98.00%	10003.	9387.2	0.0000	0.0000	3458.8
TPF	97.00%	11828.	11100.	0.0000	0.0000	4089.9
TPF	96.00%	13355.	12534.	0.0000	0.0000	4618.2
TPF	95.00%	14780.	13871.	0.0000	0.0000	5110.9
TPF	90.00%	20906.	19619.	0.0000	0.0000	7229.0
TPF	85.00%	26327.	24712.	0.0000	0.0000	9075.8
TPF	80.00%	31577.	29644.	0.0000	0.0000	10864.
TPF	75.00%	37100.	34825.	0.0000	0.0000	12786.
TPF	70.00%	42667.	40048.	0.0000	0.0000	14722.
TPF	65.00%	48638.	45641.	0.0000	0.0000	16848.
TPF	60.00%	55151.	51741.	0.0000	0.0000	19166.
TPF	55.00%	62103.	58265.	0.0000	0.0000	21570.
TPF	50.00%	69645.	65343.	0.0000	0.0000	24178.
TPF	45.00%	78384.	73523.	0.0000	0.0000	27319.
TPF	40.00%	88467.	82961.	0.0000	0.0000	30942.
TPF	35.00%	0.10006E+06	93821.	0.0000	0.0000	35051.
TPF	30.00%	0.11414E+06	0.10702E+06	0.0000	0.0000	40044.

TPF	25.00%	0.13113E+06	0.12294E+06	0.0000	0.0000	46032.
TPF	20.00%	0.15350E+06	0.14391E+06	0.0000	0.0000	53917.
TPF	15.00%	0.18439E+06	0.17286E+06	0.0000	0.0000	64800.
TPF	10.00%	0.23147E+06	0.21699E+06	0.0000	0.0000	81392.
TPF	5.00%	0.32477E+06	0.30427E+06	0.0000	0.0000	0.11524E+06
TPF	4.00%	0.35772E+06	0.33509E+06	0.0000	0.0000	0.12719E+06
TPF	3.00%	0.40114E+06	0.37570E+06	0.0000	0.0000	0.14294E+06
TPF	2.00%	0.46452E+06	0.43500E+06	0.0000	0.0000	0.16593E+06
TPF	1.00%	0.58203E+06	0.54492E+06	0.0000	0.0000	0.20856E+06
TPF	0.10%	0.10412E+07	0.97444E+06	0.0000	0.0000	0.37512E+06
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

### C) No.of Pools Distribution

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Lower Support = 0  
Upper Support = 19  
Expectation = 3.36  
Standard Deviation= 2.75

Rank 1 74.05% 0.22926E+06 0.19917E+06

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
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Mean	74.05%	0.22926E+06	0.21492E+06	0.0000	0.0000	80616.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	24247.	22758.	0.0000	0.0000	8367.4
TPF	98.00%	33128.	31099.	0.0000	0.0000	11404.
TPF	97.00%	39910.	37461.	0.0000	0.0000	13763.
TPF	96.00%	45490.	42692.	0.0000	0.0000	15727.
TPF	95.00%	50420.	47310.	0.0000	0.0000	17482.
TPF	90.00%	69503.	65210.	0.0000	0.0000	24129.
TPF	85.00%	85201.	79904.	0.0000	0.0000	29769.
TPF	80.00%	99023.	92851.	0.0000	0.0000	34684.
TPF	75.00%	0.11247E+06	0.10545E+06	0.0000	0.0000	39450.
TPF	70.00%	0.12569E+06	0.11784E+06	0.0000	0.0000	44115.
TPF	65.00%	0.13915E+06	0.13046E+06	0.0000	0.0000	48858.
TPF	60.00%	0.15233E+06	0.14281E+06	0.0000	0.0000	53504.
TPF	55.00%	0.16797E+06	0.15747E+06	0.0000	0.0000	59015.
TPF	50.00%	0.18237E+06	0.17097E+06	0.0000	0.0000	64089.
TPF	45.00%	0.20118E+06	0.18859E+06	0.0000	0.0000	70717.
TPF	40.00%	0.21931E+06	0.20559E+06	0.0000	0.0000	77109.
TPF	35.00%	0.24045E+06	0.22538E+06	0.0000	0.0000	84649.
TPF	30.00%	0.27105E+06	0.25401E+06	0.0000	0.0000	95751.
TPF	25.00%	0.29953E+06	0.28066E+06	0.0000	0.0000	0.10608E+06
TPF	20.00%	0.32722E+06	0.30655E+06	0.0000	0.0000	0.11613E+06
TPF	15.00%	0.37568E+06	0.35189E+06	0.0000	0.0000	0.13371E+06
TPF	10.00%	0.44398E+06	0.41578E+06	0.0000	0.0000	0.15848E+06
TPF	5.00%	0.56663E+06	0.53051E+06	0.0000	0.0000	0.20297E+06
TPF	4.00%	0.63300E+06	0.59260E+06	0.0000	0.0000	0.22705E+06
TPF	3.00%	0.74959E+06	0.70167E+06	0.0000	0.0000	0.26934E+06
TPF	2.00%	0.86498E+06	0.80960E+06	0.0000	0.0000	0.31120E+06
TPF	1.00%	0.97917E+06	0.91643E+06	0.0000	0.0000	0.35262E+06
TPF	0.10%	0.20236E+07	0.18935E+07	0.0000	0.0000	0.73150E+06
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 2 69.83% 0.11767E+06 81369.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	69.83%	0.11767E+06	0.11033E+06	0.0000	0.0000	41289.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	12772.	11986.	0.0000	0.0000	4416.5
TPF	98.00%	17056.	16006.	0.0000	0.0000	5897.7
TPF	97.00%	20651.	19381.	0.0000	0.0000	7141.0
TPF	96.00%	23592.	22143.	0.0000	0.0000	8144.0
TPF	95.00%	26277.	24665.	0.0000	0.0000	9058.7
TPF	90.00%	37224.	34941.	0.0000	0.0000	12829.
TPF	85.00%	46131.	43292.	0.0000	0.0000	15955.
TPF	80.00%	54204.	50853.	0.0000	0.0000	18829.
TPF	75.00%	61692.	57879.	0.0000	0.0000	21428.
TPF	70.00%	68844.	64591.	0.0000	0.0000	23901.
TPF	65.00%	76181.	71461.	0.0000	0.0000	26527.
TPF	60.00%	83695.	78494.	0.0000	0.0000	29227.
TPF	55.00%	91329.	85643.	0.0000	0.0000	31957.
TPF	50.00%	99145.	92966.	0.0000	0.0000	34728.
TPF	45.00%	0.10794E+06	0.10121E+06	0.0000	0.0000	37846.
TPF	40.00%	0.11704E+06	0.10974E+06	0.0000	0.0000	41067.
TPF	35.00%	0.12709E+06	0.11915E+06	0.0000	0.0000	44608.
TPF	30.00%	0.13876E+06	0.13009E+06	0.0000	0.0000	48720.
TPF	25.00%	0.15160E+06	0.14213E+06	0.0000	0.0000	53248.
TPF	20.00%	0.16878E+06	0.15823E+06	0.0000	0.0000	59300.
TPF	15.00%	0.18880E+06	0.17699E+06	0.0000	0.0000	66354.
TPF	10.00%	0.21910E+06	0.20539E+06	0.0000	0.0000	77034.
TPF	5.00%	0.27701E+06	0.25959E+06	0.0000	0.0000	97914.
TPF	4.00%	0.29361E+06	0.27512E+06	0.0000	0.0000	0.10393E+06
TPF	3.00%	0.31190E+06	0.29222E+06	0.0000	0.0000	0.11057E+06
TPF	2.00%	0.33907E+06	0.31764E+06	0.0000	0.0000	0.12043E+06
TPF	1.00%	0.39424E+06	0.36925E+06	0.0000	0.0000	0.14044E+06
TPF	0.10%	0.59985E+06	0.56159E+06	0.0000	0.0000	0.21502E+06
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 3 60.74% 77839. 51524.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	60.74%	77839.	73013.	0.0000	0.0000	27123.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	8927.2	8377.9	0.0000	0.0000	3086.9
TPF	98.00%	11867.	11137.	0.0000	0.0000	4103.5
TPF	97.00%	14018.	13156.	0.0000	0.0000	4847.4
TPF	96.00%	15835.	14860.	0.0000	0.0000	5475.5
TPF	95.00%	17494.	16417.	0.0000	0.0000	6049.2
TPF	90.00%	24659.	23145.	0.0000	0.0000	8507.5
TPF	85.00%	30537.	28667.	0.0000	0.0000	10510.
TPF	80.00%	36034.	33825.	0.0000	0.0000	12415.
TPF	75.00%	41172.	38645.	0.0000	0.0000	14202.
TPF	70.00%	46207.	43363.	0.0000	0.0000	15982.
TPF	65.00%	51270.	48106.	0.0000	0.0000	17785.

TPF	60.00%	56374.	52889.	0.0000	0.0000	19589.
TPF	55.00%	61526.	57724.	0.0000	0.0000	21371.
TPF	50.00%	66891.	62758.	0.0000	0.0000	23226.
TPF	45.00%	72584.	68094.	0.0000	0.0000	25235.
TPF	40.00%	78669.	73790.	0.0000	0.0000	27421.
TPF	35.00%	85623.	80299.	0.0000	0.0000	29920.
TPF	30.00%	93260.	87452.	0.0000	0.0000	32642.
TPF	25.00%	0.10183E+06	95479.	0.0000	0.0000	35679.
TPF	20.00%	0.11230E+06	0.10529E+06	0.0000	0.0000	39392.
TPF	15.00%	0.12551E+06	0.11767E+06	0.0000	0.0000	44051.
TPF	10.00%	0.14394E+06	0.13494E+06	0.0000	0.0000	50544.
TPF	5.00%	0.17531E+06	0.16435E+06	0.0000	0.0000	61602.
TPF	4.00%	0.18416E+06	0.17264E+06	0.0000	0.0000	64720.
TPF	3.00%	0.19941E+06	0.18694E+06	0.0000	0.0000	70096.
TPF	2.00%	0.21788E+06	0.20425E+06	0.0000	0.0000	76605.
TPF	1.00%	0.25383E+06	0.23790E+06	0.0000	0.0000	89503.
TPF	0.10%	0.36428E+06	0.34123E+06	0.0000	0.0000	0.12957E+06
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 4 47.81% 58050. 37525.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	47.81%	58050.	54462.	0.0000	0.0000	20169.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	6779.4	6362.3	0.0000	0.0000	2344.3
TPF	98.00%	9325.7	8751.9	0.0000	0.0000	3224.7
TPF	97.00%	11007.	10330.	0.0000	0.0000	3806.1
TPF	96.00%	12412.	11648.	0.0000	0.0000	4291.8
TPF	95.00%	13648.	12808.	0.0000	0.0000	4719.4
TPF	90.00%	18706.	17555.	0.0000	0.0000	6468.3
TPF	85.00%	23110.	21690.	0.0000	0.0000	7979.9
TPF	80.00%	27085.	25424.	0.0000	0.0000	9334.1
TPF	75.00%	30839.	28951.	0.0000	0.0000	10613.
TPF	70.00%	34650.	32526.	0.0000	0.0000	11933.
TPF	65.00%	38433.	36076.	0.0000	0.0000	13250.
TPF	60.00%	42182.	39593.	0.0000	0.0000	14554.
TPF	55.00%	46134.	43295.	0.0000	0.0000	15956.
TPF	50.00%	50245.	47145.	0.0000	0.0000	17420.
TPF	45.00%	54604.	51228.	0.0000	0.0000	18972.
TPF	40.00%	59280.	55615.	0.0000	0.0000	20594.
TPF	35.00%	64266.	60295.	0.0000	0.0000	22318.
TPF	30.00%	69676.	65372.	0.0000	0.0000	24189.
TPF	25.00%	76253.	71528.	0.0000	0.0000	26553.
TPF	20.00%	84063.	78839.	0.0000	0.0000	29360.
TPF	15.00%	93758.	87919.	0.0000	0.0000	32818.
TPF	10.00%	0.10710E+06	0.10042E+06	0.0000	0.0000	37549.
TPF	5.00%	0.12897E+06	0.12091E+06	0.0000	0.0000	45270.
TPF	4.00%	0.13634E+06	0.12782E+06	0.0000	0.0000	47867.
TPF	3.00%	0.14569E+06	0.13659E+06	0.0000	0.0000	51164.
TPF	2.00%	0.15863E+06	0.14871E+06	0.0000	0.0000	55723.
TPF	1.00%	0.18088E+06	0.16957E+06	0.0000	0.0000	63566.
TPF	0.10%	0.26625E+06	0.24953E+06	0.0000	0.0000	94011.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 5 33.98% 46583. 29468.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	33.98%	46583.	43715.	0.0000	0.0000	16116.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	4912.7	4610.5	0.0000	0.0000	1698.8
TPF	98.00%	7976.1	7485.3	0.0000	0.0000	2758.0
TPF	97.00%	9288.8	8717.3	0.0000	0.0000	3212.0
TPF	96.00%	10469.	9825.3	0.0000	0.0000	3620.2
TPF	95.00%	11493.	10786.	0.0000	0.0000	3974.2
TPF	90.00%	15523.	14568.	0.0000	0.0000	5367.6
TPF	85.00%	18917.	17753.	0.0000	0.0000	6541.3
TPF	80.00%	22138.	20777.	0.0000	0.0000	7648.9
TPF	75.00%	25129.	23587.	0.0000	0.0000	8667.9
TPF	70.00%	28072.	26351.	0.0000	0.0000	9670.3
TPF	65.00%	30996.	29098.	0.0000	0.0000	10666.
TPF	60.00%	34074.	31986.	0.0000	0.0000	11733.
TPF	55.00%	37231.	34948.	0.0000	0.0000	12831.
TPF	50.00%	40478.	37994.	0.0000	0.0000	13961.
TPF	45.00%	43895.	41197.	0.0000	0.0000	15159.
TPF	40.00%	47594.	44662.	0.0000	0.0000	16476.
TPF	35.00%	51711.	48518.	0.0000	0.0000	17942.
TPF	30.00%	56227.	52750.	0.0000	0.0000	19538.
TPF	25.00%	61320.	57530.	0.0000	0.0000	21300.
TPF	20.00%	67311.	63152.	0.0000	0.0000	23371.
TPF	15.00%	74897.	70259.	0.0000	0.0000	26066.
TPF	10.00%	85389.	80080.	0.0000	0.0000	29836.
TPF	5.00%	0.10267E+06	96271.	0.0000	0.0000	35978.
TPF	4.00%	0.10834E+06	0.10158E+06	0.0000	0.0000	37986.
TPF	3.00%	0.11518E+06	0.10799E+06	0.0000	0.0000	40412.
TPF	2.00%	0.12527E+06	0.11745E+06	0.0000	0.0000	43967.
TPF	1.00%	0.14249E+06	0.13359E+06	0.0000	0.0000	50035.
TPF	0.10%	0.20225E+06	0.18960E+06	0.0000	0.0000	71097.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 6 21.99% 39256. 24289.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	21.99%	39256.	36848.	0.0000	0.0000	13536.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	3939.8	3697.4	0.0000	0.0000	1362.3
TPF	98.00%	6568.7	6164.6	0.0000	0.0000	2271.4
TPF	97.00%	8233.1	7726.6	0.0000	0.0000	2846.9
TPF	96.00%	9200.7	8634.6	0.0000	0.0000	3181.5
TPF	95.00%	10134.	9510.3	0.0000	0.0000	3504.2
TPF	90.00%	13591.	12755.	0.0000	0.0000	4699.7
TPF	85.00%	16355.	15348.	0.0000	0.0000	5655.2
TPF	80.00%	18990.	17821.	0.0000	0.0000	6566.5
TPF	75.00%	21583.	20256.	0.0000	0.0000	7459.8
TPF	70.00%	24004.	22530.	0.0000	0.0000	8284.6
TPF	65.00%	26478.	24854.	0.0000	0.0000	9127.2

TPF	60.00%	28943.	27170.	0.0000	0.0000	9967.1
TPF	55.00%	31487.	29559.	0.0000	0.0000	10834.
TPF	50.00%	34257.	32158.	0.0000	0.0000	11797.
TPF	45.00%	37153.	34874.	0.0000	0.0000	12804.
TPF	40.00%	40220.	37751.	0.0000	0.0000	13871.
TPF	35.00%	43531.	40856.	0.0000	0.0000	15030.
TPF	30.00%	47276.	44364.	0.0000	0.0000	16363.
TPF	25.00%	51608.	48422.	0.0000	0.0000	17905.
TPF	20.00%	56678.	53174.	0.0000	0.0000	19695.
TPF	15.00%	62877.	58992.	0.0000	0.0000	21838.
TPF	10.00%	71285.	66878.	0.0000	0.0000	24768.
TPF	5.00%	85560.	80240.	0.0000	0.0000	29898.
TPF	4.00%	89999.	84396.	0.0000	0.0000	31485.
TPF	3.00%	95801.	89833.	0.0000	0.0000	33542.
TPF	2.00%	0.10385E+06	97372.	0.0000	0.0000	36395.
TPF	1.00%	0.11757E+06	0.11023E+06	0.0000	0.0000	41252.
TPF	0.10%	0.16425E+06	0.15398E+06	0.0000	0.0000	57704.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 7 13.10% 34212. 20697.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	13.10%	34212.	32116.	0.0000	0.0000	11781.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	3361.9	3155.1	0.0000	0.0000	1162.5
TPF	98.00%	5416.5	5083.2	0.0000	0.0000	1873.0
TPF	97.00%	7479.4	7019.2	0.0000	0.0000	2586.3
TPF	96.00%	8360.9	7846.5	0.0000	0.0000	2891.1
TPF	95.00%	9123.6	8562.3	0.0000	0.0000	3154.9
TPF	90.00%	12257.	11503.	0.0000	0.0000	4238.3
TPF	85.00%	14749.	13842.	0.0000	0.0000	5100.1
TPF	80.00%	16887.	15848.	0.0000	0.0000	5839.2
TPF	75.00%	19080.	17906.	0.0000	0.0000	6597.8
TPF	70.00%	21292.	19983.	0.0000	0.0000	7360.8
TPF	65.00%	23364.	21929.	0.0000	0.0000	8066.5
TPF	60.00%	25515.	23950.	0.0000	0.0000	8799.3
TPF	55.00%	27714.	26015.	0.0000	0.0000	9548.2
TPF	50.00%	29991.	28154.	0.0000	0.0000	10324.
TPF	45.00%	32436.	30450.	0.0000	0.0000	11163.
TPF	40.00%	35123.	32970.	0.0000	0.0000	12098.
TPF	35.00%	38014.	35682.	0.0000	0.0000	13103.
TPF	30.00%	41172.	38645.	0.0000	0.0000	14202.
TPF	25.00%	44808.	42053.	0.0000	0.0000	15484.
TPF	20.00%	49083.	46057.	0.0000	0.0000	17006.
TPF	15.00%	54513.	51143.	0.0000	0.0000	18939.
TPF	10.00%	61727.	57912.	0.0000	0.0000	21440.
TPF	5.00%	73568.	69015.	0.0000	0.0000	25588.
TPF	4.00%	77259.	72470.	0.0000	0.0000	26915.
TPF	3.00%	82205.	77100.	0.0000	0.0000	28692.
TPF	2.00%	88836.	83307.	0.0000	0.0000	31073.
TPF	1.00%	0.10013E+06	93886.	0.0000	0.0000	35076.
TPF	0.10%	0.13855E+06	0.12989E+06	0.0000	0.0000	48646.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 8 7.28% 30509. 18052.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	7.28%	30509.	28641.	0.0000	0.0000	10501.
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	2982.2	2798.7	0.0000	0.0000	1031.2
TPF	98.00%	4657.7	4371.1	0.0000	0.0000	1610.6
TPF	97.00%	6342.3	5952.1	0.0000	0.0000	2193.1
TPF	96.00%	7805.5	7325.2	0.0000	0.0000	2699.1
TPF	95.00%	8430.0	7911.3	0.0000	0.0000	2915.0
TPF	90.00%	11259.	10566.	0.0000	0.0000	3893.2
TPF	85.00%	13488.	12658.	0.0000	0.0000	4664.0
TPF	80.00%	15446.	14496.	0.0000	0.0000	5341.2
TPF	75.00%	17287.	16223.	0.0000	0.0000	5977.6
TPF	70.00%	19198.	18017.	0.0000	0.0000	6638.5
TPF	65.00%	21157.	19856.	0.0000	0.0000	7314.6
TPF	60.00%	23001.	21587.	0.0000	0.0000	7942.7
TPF	55.00%	24938.	23407.	0.0000	0.0000	8602.6
TPF	50.00%	26963.	25310.	0.0000	0.0000	9292.6
TPF	45.00%	29070.	27289.	0.0000	0.0000	10010.
TPF	40.00%	31329.	29410.	0.0000	0.0000	10780.
TPF	35.00%	33887.	31811.	0.0000	0.0000	11668.
TPF	30.00%	36708.	34458.	0.0000	0.0000	12649.
TPF	25.00%	39880.	37433.	0.0000	0.0000	13753.
TPF	20.00%	43575.	40898.	0.0000	0.0000	15046.
TPF	15.00%	48211.	45240.	0.0000	0.0000	16696.
TPF	10.00%	54601.	51225.	0.0000	0.0000	18970.
TPF	5.00%	64866.	60858.	0.0000	0.0000	22526.
TPF	4.00%	67991.	63790.	0.0000	0.0000	23606.
TPF	3.00%	72113.	67653.	0.0000	0.0000	25065.
TPF	2.00%	77808.	72984.	0.0000	0.0000	27112.
TPF	1.00%	87656.	82202.	0.0000	0.0000	30651.
TPF	0.10%	0.12015E+06	0.11264E+06	0.0000	0.0000	42161.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 9 3.80% 27634. 16010.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	3.80%	27634.	25940.	0.0000	0.0000	9521.0
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	2710.8	2544.0	0.0000	0.0000	937.35
TPF	98.00%	4114.6	3861.5	0.0000	0.0000	1422.8
TPF	97.00%	5527.3	5187.2	0.0000	0.0000	1911.3
TPF	96.00%	6949.0	6521.4	0.0000	0.0000	2402.9
TPF	95.00%	7931.5	7443.5	0.0000	0.0000	2742.6
TPF	90.00%	10476.	9831.5	0.0000	0.0000	3622.5
TPF	85.00%	12512.	11742.	0.0000	0.0000	4326.5
TPF	80.00%	14326.	13444.	0.0000	0.0000	4953.7
TPF	75.00%	15961.	14979.	0.0000	0.0000	5519.2
TPF	70.00%	17601.	16518.	0.0000	0.0000	6086.4
TPF	65.00%	19319.	18130.	0.0000	0.0000	6680.3

TPF	60.00%	21100.	19801.	0.0000	0.0000	7295.0
TPF	55.00%	22788.	21388.	0.0000	0.0000	7870.2
TPF	50.00%	24581.	23072.	0.0000	0.0000	8481.2
TPF	45.00%	26494.	24869.	0.0000	0.0000	9132.8
TPF	40.00%	28498.	26751.	0.0000	0.0000	9815.3
TPF	35.00%	30681.	28802.	0.0000	0.0000	10559.
TPF	30.00%	33173.	31141.	0.0000	0.0000	11419.
TPF	25.00%	36028.	33820.	0.0000	0.0000	12413.
TPF	20.00%	39345.	36931.	0.0000	0.0000	13567.
TPF	15.00%	43390.	40724.	0.0000	0.0000	14980.
TPF	10.00%	48933.	45917.	0.0000	0.0000	16953.
TPF	5.00%	58126.	54533.	0.0000	0.0000	20195.
TPF	4.00%	60908.	57144.	0.0000	0.0000	21157.
TPF	3.00%	64487.	60502.	0.0000	0.0000	22395.
TPF	2.00%	69309.	65027.	0.0000	0.0000	24062.
TPF	1.00%	77810.	72986.	0.0000	0.0000	27113.
TPF	0.10%	0.10599E+06	99381.	0.0000	0.0000	37155.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 10 1.87% 25295. 14372.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	1.87%	25295.	23743.	0.0000	0.0000	8724.4
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	2503.3	2349.3	0.0000	0.0000	865.63
TPF	98.00%	3699.2	3471.6	0.0000	0.0000	1279.2
TPF	97.00%	4903.4	4601.7	0.0000	0.0000	1695.6
TPF	96.00%	6116.0	5739.7	0.0000	0.0000	2114.9
TPF	95.00%	7337.2	6885.7	0.0000	0.0000	2537.1
TPF	90.00%	9837.3	9232.0	0.0000	0.0000	3401.6
TPF	85.00%	11734.	11012.	0.0000	0.0000	4057.6
TPF	80.00%	13370.	12548.	0.0000	0.0000	4623.3
TPF	75.00%	14926.	14007.	0.0000	0.0000	5161.2
TPF	70.00%	16348.	15342.	0.0000	0.0000	5653.0
TPF	65.00%	17843.	16745.	0.0000	0.0000	6169.9
TPF	60.00%	19421.	18226.	0.0000	0.0000	6715.6
TPF	55.00%	21073.	19777.	0.0000	0.0000	7286.1
TPF	50.00%	22654.	21262.	0.0000	0.0000	7824.7
TPF	45.00%	24353.	22858.	0.0000	0.0000	8403.5
TPF	40.00%	26195.	24588.	0.0000	0.0000	9030.8
TPF	35.00%	28153.	26427.	0.0000	0.0000	9697.9
TPF	30.00%	30325.	28467.	0.0000	0.0000	10438.
TPF	25.00%	32847.	30835.	0.0000	0.0000	11306.
TPF	20.00%	35858.	33660.	0.0000	0.0000	12354.
TPF	15.00%	39529.	37103.	0.0000	0.0000	13631.
TPF	10.00%	44439.	41707.	0.0000	0.0000	15353.
TPF	5.00%	52572.	49325.	0.0000	0.0000	18248.
TPF	4.00%	55065.	51660.	0.0000	0.0000	19136.
TPF	3.00%	58324.	54718.	0.0000	0.0000	20264.
TPF	2.00%	62678.	58805.	0.0000	0.0000	21769.
TPF	1.00%	69960.	65638.	0.0000	0.0000	24292.
TPF	0.10%	94686.	88788.	0.0000	0.0000	33147.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06



Rank 11 0.87% 23333. 13025.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.87%	23333.	21900.	0.0000	0.0000	8055.9
TPF 100.00%	1315.5	1234.6	0.0000	0.0000	454.90	
TPF 99.00%	2337.7	2193.8	0.0000	0.0000	808.35	
TPF 98.00%	3367.3	3160.1	0.0000	0.0000	1164.4	
TPF 97.00%	4404.6	4133.6	0.0000	0.0000	1523.1	
TPF 96.00%	5449.7	5114.4	0.0000	0.0000	1884.5	
TPF 95.00%	6502.7	6102.6	0.0000	0.0000	2248.6	
TPF 90.00%	9219.3	8652.1	0.0000	0.0000	3188.0	
TPF 85.00%	11001.	10324.	0.0000	0.0000	3803.9	
TPF 80.00%	12544.	11772.	0.0000	0.0000	4337.5	
TPF 75.00%	13974.	13114.	0.0000	0.0000	4832.0	
TPF 70.00%	15329.	14386.	0.0000	0.0000	5300.6	
TPF 65.00%	16639.	15615.	0.0000	0.0000	5753.5	
TPF 60.00%	18026.	16917.	0.0000	0.0000	6233.2	
TPF 55.00%	19503.	18303.	0.0000	0.0000	6743.9	
TPF 50.00%	21064.	19768.	0.0000	0.0000	7282.8	
TPF 45.00%	22574.	21186.	0.0000	0.0000	7797.2	
TPF 40.00%	24217.	22730.	0.0000	0.0000	8357.2	
TPF 35.00%	26027.	24430.	0.0000	0.0000	8973.5	
TPF 30.00%	27993.	26277.	0.0000	0.0000	9643.5	
TPF 25.00%	30223.	28371.	0.0000	0.0000	10403.	
TPF 20.00%	32899.	30884.	0.0000	0.0000	11324.	
TPF 15.00%	36254.	34031.	0.0000	0.0000	12491.	
TPF 10.00%	40692.	38195.	0.0000	0.0000	14035.	
TPF 5.00%	47889.	44939.	0.0000	0.0000	16581.	
TPF 4.00%	50191.	47094.	0.0000	0.0000	17401.	
TPF 3.00%	53112.	49831.	0.0000	0.0000	18441.	
TPF 2.00%	57120.	53588.	0.0000	0.0000	19847.	
TPF 1.00%	63728.	59790.	0.0000	0.0000	22132.	
TPF 0.10%	85438.	80126.	0.0000	0.0000	29854.	
TPF 0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06	

Rank 12 0.37% 21657. 11899.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.37%	21657.	20325.	0.0000	0.0000	7484.9
TPF 100.00%	1315.5	1234.6	0.0000	0.0000	454.90	
TPF 99.00%	2202.5	2067.0	0.0000	0.0000	761.61	
TPF 98.00%	3096.4	2905.9	0.0000	0.0000	1070.7	
TPF 97.00%	3997.2	3751.3	0.0000	0.0000	1382.2	
TPF 96.00%	4905.3	4603.4	0.0000	0.0000	1696.2	
TPF 95.00%	5820.6	5462.4	0.0000	0.0000	2012.7	
TPF 90.00%	8713.0	8176.9	0.0000	0.0000	3012.9	
TPF 85.00%	10398.	9758.7	0.0000	0.0000	3595.7	
TPF 80.00%	11863.	11133.	0.0000	0.0000	4102.0	
TPF 75.00%	13155.	12346.	0.0000	0.0000	4548.9	
TPF 70.00%	14438.	13550.	0.0000	0.0000	4992.6	
TPF 65.00%	15640.	14678.	0.0000	0.0000	5408.2	

TPF	60.00%	16866.	15828.	0.0000	0.0000	5832.0
TPF	55.00%	18174.	17056.	0.0000	0.0000	6284.5
TPF	50.00%	19580.	18375.	0.0000	0.0000	6770.7
TPF	45.00%	21079.	19783.	0.0000	0.0000	7288.2
TPF	40.00%	22551.	21165.	0.0000	0.0000	7789.4
TPF	35.00%	24177.	22692.	0.0000	0.0000	8343.4
TPF	30.00%	26001.	24406.	0.0000	0.0000	8964.8
TPF	25.00%	28033.	26315.	0.0000	0.0000	9657.1
TPF	20.00%	30415.	28552.	0.0000	0.0000	10468.
TPF	15.00%	33435.	31387.	0.0000	0.0000	11511.
TPF	10.00%	37521.	35220.	0.0000	0.0000	12932.
TPF	5.00%	44026.	41320.	0.0000	0.0000	15206.
TPF	4.00%	46081.	43245.	0.0000	0.0000	15938.
TPF	3.00%	48626.	45629.	0.0000	0.0000	16844.
TPF	2.00%	52337.	49105.	0.0000	0.0000	18165.
TPF	1.00%	58398.	54788.	0.0000	0.0000	20289.
TPF	0.10%	77615.	72803.	0.0000	0.0000	27042.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 13 0.15% 20213. 10948.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.15%	20213.	18969.	0.0000	0.0000	6989.4
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	2091.3	1962.6	0.0000	0.0000	723.15
TPF	98.00%	2873.4	2696.6	0.0000	0.0000	993.59
TPF	97.00%	3661.9	3436.6	0.0000	0.0000	1266.2
TPF	96.00%	4456.9	4182.7	0.0000	0.0000	1541.1
TPF	95.00%	5258.6	4935.0	0.0000	0.0000	1818.4
TPF	90.00%	8295.2	7784.8	0.0000	0.0000	2868.4
TPF	85.00%	9872.2	9264.8	0.0000	0.0000	3413.7
TPF	80.00%	11196.	10507.	0.0000	0.0000	3871.3
TPF	75.00%	12439.	11673.	0.0000	0.0000	4301.1
TPF	70.00%	13623.	12784.	0.0000	0.0000	4710.5
TPF	65.00%	14807.	13896.	0.0000	0.0000	5120.2
TPF	60.00%	15896.	14918.	0.0000	0.0000	5496.6
TPF	55.00%	17061.	16011.	0.0000	0.0000	5899.5
TPF	50.00%	18316.	17189.	0.0000	0.0000	6333.6
TPF	45.00%	19679.	18468.	0.0000	0.0000	6804.7
TPF	40.00%	21141.	19841.	0.0000	0.0000	7309.3
TPF	35.00%	22607.	21217.	0.0000	0.0000	7808.5
TPF	30.00%	24257.	22768.	0.0000	0.0000	8370.7
TPF	25.00%	26154.	24550.	0.0000	0.0000	9016.9
TPF	20.00%	28333.	26597.	0.0000	0.0000	9759.3
TPF	15.00%	31023.	29123.	0.0000	0.0000	10675.
TPF	10.00%	34770.	32639.	0.0000	0.0000	11975.
TPF	5.00%	40745.	38244.	0.0000	0.0000	14054.
TPF	4.00%	42550.	39938.	0.0000	0.0000	14682.
TPF	3.00%	44951.	42186.	0.0000	0.0000	15535.
TPF	2.00%	48189.	45219.	0.0000	0.0000	16688.
TPF	1.00%	53763.	50441.	0.0000	0.0000	18672.
TPF	0.10%	71171.	66771.	0.0000	0.0000	24727.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 14 0.06% 18962. 10138.

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.06%	18962.	17795.	0.0000	0.0000	6556.8
TPF 100.00%	1315.5	1234.6	0.0000	0.0000	454.90	
TPF 99.00%	1999.5	1876.5	0.0000	0.0000	691.40	
TPF 98.00%	2689.2	2523.7	0.0000	0.0000	929.89	
TPF 97.00%	3384.8	3176.5	0.0000	0.0000	1170.4	
TPF 96.00%	4086.3	3834.9	0.0000	0.0000	1413.0	
TPF 95.00%	4794.0	4499.0	0.0000	0.0000	1657.7	
TPF 90.00%	7949.2	7460.1	0.0000	0.0000	2748.8	
TPF 85.00%	9344.8	8769.8	0.0000	0.0000	3231.3	
TPF 80.00%	10635.	9981.0	0.0000	0.0000	3677.6	
TPF 75.00%	11842.	11113.	0.0000	0.0000	4094.8	
TPF 70.00%	12912.	12118.	0.0000	0.0000	4465.0	
TPF 65.00%	14002.	13141.	0.0000	0.0000	4841.8	
TPF 60.00%	15083.	14155.	0.0000	0.0000	5215.7	
TPF 55.00%	16126.	15134.	0.0000	0.0000	5576.3	
TPF 50.00%	17252.	16191.	0.0000	0.0000	5965.6	
TPF 45.00%	18477.	17340.	0.0000	0.0000	6389.3	
TPF 40.00%	19824.	18604.	0.0000	0.0000	6854.8	
TPF 35.00%	21273.	19965.	0.0000	0.0000	7354.2	
TPF 30.00%	22770.	21371.	0.0000	0.0000	7864.2	
TPF 25.00%	24497.	22993.	0.0000	0.0000	8452.5	
TPF 20.00%	26543.	24915.	0.0000	0.0000	9149.3	
TPF 15.00%	29013.	27235.	0.0000	0.0000	9990.9	
TPF 10.00%	32371.	30389.	0.0000	0.0000	11141.	
TPF 5.00%	37925.	35599.	0.0000	0.0000	13073.	
TPF 4.00%	39622.	37191.	0.0000	0.0000	13663.	
TPF 3.00%	41740.	39177.	0.0000	0.0000	14400.	
TPF 2.00%	44740.	41989.	0.0000	0.0000	15460.	
TPF 1.00%	49745.	46677.	0.0000	0.0000	17242.	
TPF 0.10%	65768.	61704.	0.0000	0.0000	22838.	
TPF 0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06	

Rank 15 0.02% 17869. 9437.3

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
----	-----	-----	-----	-----	-----	
Mean	0.02%	17869.	16770.	0.0000	0.0000	6179.0
TPF 100.00%	1315.5	1234.6	0.0000	0.0000	454.90	
TPF 99.00%	1923.3	1804.9	0.0000	0.0000	665.05	
TPF 98.00%	2536.3	2380.2	0.0000	0.0000	877.02	
TPF 97.00%	3154.6	2960.5	0.0000	0.0000	1090.8	
TPF 96.00%	3778.5	3546.0	0.0000	0.0000	1306.6	
TPF 95.00%	4407.9	4136.7	0.0000	0.0000	1524.2	
TPF 90.00%	7642.7	7172.5	0.0000	0.0000	2642.8	
TPF 85.00%	8905.1	8357.2	0.0000	0.0000	3079.3	
TPF 80.00%	10168.	9542.1	0.0000	0.0000	3515.9	
TPF 75.00%	11249.	10557.	0.0000	0.0000	3889.7	
TPF 70.00%	12301.	11544.	0.0000	0.0000	4253.6	
TPF 65.00%	13320.	12500.	0.0000	0.0000	4605.9	

TPF	60.00%	14338.	13456.	0.0000	0.0000	4957.9
TPF	55.00%	15338.	14394.	0.0000	0.0000	5303.7
TPF	50.00%	16353.	15347.	0.0000	0.0000	5654.6
TPF	45.00%	17459.	16385.	0.0000	0.0000	6037.3
TPF	40.00%	18678.	17529.	0.0000	0.0000	6458.6
TPF	35.00%	20036.	18804.	0.0000	0.0000	6928.4
TPF	30.00%	21498.	20176.	0.0000	0.0000	7430.8
TPF	25.00%	23074.	21656.	0.0000	0.0000	7967.6
TPF	20.00%	24953.	23421.	0.0000	0.0000	8607.6
TPF	15.00%	27267.	25595.	0.0000	0.0000	9396.2
TPF	10.00%	30334.	28476.	0.0000	0.0000	10441.
TPF	5.00%	35435.	33263.	0.0000	0.0000	12207.
TPF	4.00%	37012.	34742.	0.0000	0.0000	12755.
TPF	3.00%	39001.	36609.	0.0000	0.0000	13447.
TPF	2.00%	41701.	39141.	0.0000	0.0000	14386.
TPF	1.00%	46295.	43446.	0.0000	0.0000	16014.
TPF	0.10%	60987.	57217.	0.0000	0.0000	21184.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 16 0.01% 16896. 8815.2

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
	-----	-----	-----	-----	-----	-----
Mean	0.01%	16896.	15857.	0.0000	0.0000	5842.6
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	1859.2	1744.8	0.0000	0.0000	642.90
TPF	98.00%	2407.7	2259.6	0.0000	0.0000	832.57
TPF	97.00%	2961.2	2779.0	0.0000	0.0000	1023.9
TPF	96.00%	3519.6	3303.0	0.0000	0.0000	1217.0
TPF	95.00%	4083.1	3831.9	0.0000	0.0000	1411.9
TPF	90.00%	6981.0	6551.5	0.0000	0.0000	2414.0
TPF	85.00%	8534.1	8009.0	0.0000	0.0000	2951.0
TPF	80.00%	9708.5	9111.2	0.0000	0.0000	3357.1
TPF	75.00%	10744.	10083.	0.0000	0.0000	3715.1
TPF	70.00%	11774.	11049.	0.0000	0.0000	4071.2
TPF	65.00%	12700.	11919.	0.0000	0.0000	4391.6
TPF	60.00%	13660.	12820.	0.0000	0.0000	4723.6
TPF	55.00%	14646.	13745.	0.0000	0.0000	5064.3
TPF	50.00%	15582.	14624.	0.0000	0.0000	5388.2
TPF	45.00%	16585.	15564.	0.0000	0.0000	5734.8
TPF	40.00%	17690.	16602.	0.0000	0.0000	6117.1
TPF	35.00%	18925.	17761.	0.0000	0.0000	6544.1
TPF	30.00%	20326.	19076.	0.0000	0.0000	7028.7
TPF	25.00%	21831.	20489.	0.0000	0.0000	7544.3
TPF	20.00%	23551.	22104.	0.0000	0.0000	8130.1
TPF	15.00%	25704.	24127.	0.0000	0.0000	8863.7
TPF	10.00%	28552.	26802.	0.0000	0.0000	9833.6
TPF	5.00%	33187.	31154.	0.0000	0.0000	11424.
TPF	4.00%	34656.	32533.	0.0000	0.0000	11936.
TPF	3.00%	36503.	34265.	0.0000	0.0000	12578.
TPF	2.00%	39031.	36637.	0.0000	0.0000	13457.
TPF	1.00%	43169.	40518.	0.0000	0.0000	14901.
TPF	0.10%	56683.	53179.	0.0000	0.0000	19696.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 17 0.00% 15982. 8226.0

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
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Mean	0.00%	15982.	14998.	0.0000	0.0000	5526.3
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	1803.3	1692.3	0.0000	0.0000	623.56
TPF	98.00%	2295.4	2154.2	0.0000	0.0000	793.73
TPF	97.00%	2792.0	2620.2	0.0000	0.0000	965.44
TPF	96.00%	3293.1	3090.5	0.0000	0.0000	1138.7
TPF	95.00%	3798.9	3565.1	0.0000	0.0000	1313.6
TPF	90.00%	6400.6	6006.8	0.0000	0.0000	2213.3
TPF	85.00%	8207.8	7702.8	0.0000	0.0000	2838.2
TPF	80.00%	9263.4	8693.4	0.0000	0.0000	3203.2
TPF	75.00%	10297.	9663.8	0.0000	0.0000	3560.7
TPF	70.00%	11224.	10534.	0.0000	0.0000	3881.2
TPF	65.00%	12149.	11402.	0.0000	0.0000	4201.0
TPF	60.00%	13034.	12232.	0.0000	0.0000	4507.0
TPF	55.00%	13944.	13086.	0.0000	0.0000	4821.7
TPF	50.00%	14890.	13973.	0.0000	0.0000	5148.7
TPF	45.00%	15795.	14823.	0.0000	0.0000	5461.7
TPF	40.00%	16794.	15761.	0.0000	0.0000	5807.3
TPF	35.00%	17912.	16810.	0.0000	0.0000	6193.8
TPF	30.00%	19182.	18002.	0.0000	0.0000	6632.9
TPF	25.00%	20657.	19386.	0.0000	0.0000	7142.9
TPF	20.00%	22249.	20881.	0.0000	0.0000	7686.6
TPF	15.00%	24212.	22725.	0.0000	0.0000	8355.3
TPF	10.00%	26865.	25218.	0.0000	0.0000	9259.2
TPF	5.00%	31056.	29155.	0.0000	0.0000	10687.
TPF	4.00%	32388.	30405.	0.0000	0.0000	11146.
TPF	3.00%	34100.	32010.	0.0000	0.0000	11742.
TPF	2.00%	36438.	34204.	0.0000	0.0000	12555.
TPF	1.00%	40275.	37803.	0.0000	0.0000	13890.
TPF	0.10%	52546.	49301.	0.0000	0.0000	18239.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 18 0.00% 14976. 7595.7

Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)	
-----	-----	-----	-----	-----	-----	
Mean	0.00%	14976.	14055.	0.0000	0.0000	5178.7
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	1746.3	1638.9	0.0000	0.0000	603.86
TPF	98.00%	2180.9	2046.7	0.0000	0.0000	754.14
TPF	97.00%	2619.4	2458.2	0.0000	0.0000	905.77
TPF	96.00%	3061.9	2873.5	0.0000	0.0000	1058.8
TPF	95.00%	3508.4	3292.5	0.0000	0.0000	1213.2
TPF	90.00%	5804.5	5447.4	0.0000	0.0000	2007.1
TPF	85.00%	7871.2	7386.9	0.0000	0.0000	2721.8
TPF	80.00%	8802.0	8260.4	0.0000	0.0000	3043.7
TPF	75.00%	9785.6	9183.5	0.0000	0.0000	3383.8
TPF	70.00%	10650.	9994.3	0.0000	0.0000	3682.5
TPF	65.00%	11520.	10811.	0.0000	0.0000	3983.5

TPF	60.00%	12350.	11590.	0.0000	0.0000	4270.5
TPF	55.00%	13190.	12379.	0.0000	0.0000	4561.0
TPF	50.00%	14051.	13186.	0.0000	0.0000	4858.7
TPF	45.00%	14952.	14032.	0.0000	0.0000	5170.4
TPF	40.00%	15835.	14861.	0.0000	0.0000	5475.7
TPF	35.00%	16824.	15789.	0.0000	0.0000	5817.5
TPF	30.00%	17948.	16844.	0.0000	0.0000	6206.4
TPF	25.00%	19257.	18073.	0.0000	0.0000	6659.0
TPF	20.00%	20829.	19548.	0.0000	0.0000	7202.6
TPF	15.00%	22591.	21202.	0.0000	0.0000	7803.0
TPF	10.00%	24988.	23454.	0.0000	0.0000	8619.5
TPF	5.00%	28821.	27055.	0.0000	0.0000	9925.6
TPF	4.00%	29998.	28161.	0.0000	0.0000	10326.
TPF	3.00%	31486.	29558.	0.0000	0.0000	10833.
TPF	2.00%	33630.	31570.	0.0000	0.0000	11578.
TPF	1.00%	37159.	34880.	0.0000	0.0000	12806.
TPF	0.10%	48189.	45219.	0.0000	0.0000	16688.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06

Rank 19 0.00% 13464. 6840.5

	Prob.	BOE (MBbl)	Oil (MBbl)	COil(MBbl)	Gas (MMcf)	SGas(MMcf)
	-----	-----	-----	-----	-----	-----
Mean	0.00%	13464.	12636.	0.0000	0.0000	4655.7
TPF	100.00%	1315.5	1234.6	0.0000	0.0000	454.90
TPF	99.00%	1651.7	1550.1	0.0000	0.0000	571.13
TPF	98.00%	1991.1	1868.5	0.0000	0.0000	688.49
TPF	97.00%	2333.7	2190.1	0.0000	0.0000	806.98
TPF	96.00%	2679.8	2514.9	0.0000	0.0000	926.64
TPF	95.00%	3029.2	2842.9	0.0000	0.0000	1047.5
TPF	90.00%	4830.6	4533.4	0.0000	0.0000	1670.4
TPF	85.00%	6729.4	6315.4	0.0000	0.0000	2327.0
TPF	80.00%	8062.5	7566.4	0.0000	0.0000	2787.9
TPF	75.00%	8843.6	8299.5	0.0000	0.0000	3058.0
TPF	70.00%	9675.7	9080.4	0.0000	0.0000	3345.8
TPF	65.00%	10444.	9801.3	0.0000	0.0000	3611.4
TPF	60.00%	11194.	10505.	0.0000	0.0000	3870.8
TPF	55.00%	11977.	11240.	0.0000	0.0000	4141.5
TPF	50.00%	12718.	11935.	0.0000	0.0000	4397.6
TPF	45.00%	13520.	12688.	0.0000	0.0000	4675.1
TPF	40.00%	14364.	13481.	0.0000	0.0000	4967.1
TPF	35.00%	15240.	14303.	0.0000	0.0000	5269.9
TPF	30.00%	16177.	15182.	0.0000	0.0000	5593.8
TPF	25.00%	17275.	16212.	0.0000	0.0000	5973.6
TPF	20.00%	18605.	17460.	0.0000	0.0000	6433.4
TPF	15.00%	20296.	19047.	0.0000	0.0000	7018.2
TPF	10.00%	22438.	21059.	0.0000	0.0000	7751.0
TPF	5.00%	25879.	24291.	0.0000	0.0000	8923.2
TPF	4.00%	26940.	25288.	0.0000	0.0000	9284.7
TPF	3.00%	28272.	26539.	0.0000	0.0000	9738.4
TPF	2.00%	30115.	28271.	0.0000	0.0000	10366.
TPF	1.00%	33260.	31223.	0.0000	0.0000	11450.
TPF	0.10%	43241.	40585.	0.0000	0.0000	14927.
TPF	0.00%	0.23016E+07	0.21535E+07	0.0000	0.0000	0.83233E+06