

Play: 5650 *Forest City Basin - Central Basin*

Province: 56 Forest City Basin

Play Type coalbed gas

Geologist: Rice, D.D./Finn, T.M.

Status: hypothetical

Play Probability: 0.70

Cells: **Cell Size:** 80 acres 0.125 sq mi

Area of Play: 36,917 sq mi 295,336 cells

Productive Cells: 0

Tested Nonproductive Cells: 0

Untested Cells: minimum median maximum mean distribution
3,000 5,000 40,000 10,393 bell-shaped

Success Ratio for Untested Cell 0.50

EUR Distribution for Untested Cells (MMCFG):

<u>F100</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F0</u>	<u>mean</u>
15	35	65	100	160	270	400	124

Depth (ft): minimum median maximum mean
300 1,000 1,800 1,018

Analog play: *6050 - Cherokee Platform - Central Basin*

Play: 5650 *Forest City Basin - Central Basin*

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Net Thickness of Potentially Productive Coal (ft): mean maximum

13 22

Mean Number of Potentially Productive Coal Seams: 12

Mean Thickness of Potentially Productive Coal-Bearing Interv 500 ft

Total Dissolved Solid ppm

Water Disposal:

Gas Quality: C1% C2+% CO2% N2% Btu

Is there active underground coal mining? no

Mined-Out Areas: sq mi %

Is compression needed for transmission?

Are coalbed gas wells generally stimulated in this pla

Potential Gas Reserve Additions (BCFG):

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	327.31	646.33	1,441.82	451.52	540.15