

Play: 3754 *Greater Green River Basin - Lance*

Province: 37 Southwestern Wyoming

Play Type coalbed gas

Geologist: Law, B.E./Rice, D.D.

Status: hypothetical

Play Probability: 0.50

Cells: **Cell Size:** 320 acres 0.5 sq mi

Area of Play: 2,943 sq mi 5,886 cells

Productive Cells: 0

Tested Nonproductive Cells: 0

Untested Cells: minimum median maximum mean distribution
600 1,500 4,000 1,746 bell-shaped

Success Ratio for Untested Cell0.50

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>
10	30	65	200	650	1,900	3,000	527

Depth (ft): minimum median maximum mean
500 2,750 6,000 2,872

Analog play: 2253 - *San Juan Basin - Underpressured*

Play: 3754 *Greater Green River Basin - Lance*

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

45 85

Mean Number of Potentially Productive Coal Seams: 5

Mean Thickness of Potentially Productive Coal-Bearing Interv 250 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	0.01	423.30	716.14	230.20	269.03