

**Play:** 3752 *Greater Green River Basin - Williams Fork*  
**Province:** 37 Southwestern Wyoming **Play Type** coalbed gas  
**Geologist:** Law, B.E./Rice, D.D. **Status:** hypothetical

**Play Probability:** 1.00

**Cells:** **Cell Size:** 320 acres 0.5 sq mi  
**Area of Play:** 729 sq mi 1,458 cells

**Productive Cells:** 0 **Tested Nonproductive Cells:** 5

**Untested Cells:** minimum median maximum mean distribution  
 300 900 1,500 900 bell-shaped

**Success Ratio for Untested Cell** 0.70

**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>
50	310	800	1,500	2,800	6,200	8,000	2,200

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

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

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

115 220

**Mean Number of Potentially Productive Coal Seams:** 17

**Mean Thickness of Potentially Productive Coal-Bearing Interv** 1,200 ft

**Total Dissolved Solid** 1,800 ppm

**Water Disposal:** surface discharge and injection

**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 play?**

**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>
825.33	1,092.90	1,328.43	1,614.73	2,138.24	1,385.23	409.35