

Play: 2009 *Cretaceous Self-Sourced Fractured Shales*
Province: 20 Uinta - Piceance Basin **Play Type** continuous-type oil
Geologist: Spencer, C.W. **Status:** hypothetical

Play Probability: 1.00

Cells: **Cell Size:** 40 acres 0.0625 sq mi

Area of Play: 3,000 sq mi 48,000 cells

Productive Cells: 193 **Tested Nonproductive Cells:** 242

Untested Cells: minimum median maximum mean distribution
 10,000 47,565 60,000 43,662 bell-shaped

Success Ratio for Untested Cell 0.01

EUR Distribution for Untested Cells (BO):

<u>F100</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F0</u>	<u>mean</u>
>0	2,800	20,000	70,000	300,000	700,000	1,500,000	214,850

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Gas-Oil Ratio: 300 CFG/bbl **API Gravity:** 42

Depth (ft):

<u>minimum</u>	<u>median</u>	<u>maximum</u>	<u>mean</u>
500	2,800	6,000	2,900

Fraction of Untested Cells to Be Tested by Wells Primarily Targeted for:

<u>the play itself</u>	<u>a deeper horizon</u>	<u>a shallower horizon</u>
0.80	0.20	0.00

Fraction of Play with "Tight" FERC Designation: 0.00

Fraction of Wells Likely to Be Stimulated: 0.10

Potential Reserve Additions:

Oil (MMBO)

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
59.28	76.20	90.72	108.01	138.84	93.81	24.68

Gas (BCFG)

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
17.78	22.86	27.22	32.40	41.65	28.14	7.40