

Play: 2010 *Tight Gas Piceance Mesaverde Iles*

Province: 20 Uinta - Piceance Basin

Play Type continuous-type gas

Geologist: Spencer, C.W.

Status: confirmed

Play Probability: 1.00

Cells: **Cell Size:** 160 acres 0.25 sq mi

Area of Play: 2,627 sq mi 10,508 cells

Productive Cells: 261 **Tested Nonproductive Cells:** 211

Untested Cells: minimum median maximum mean distribution
4,700 10,036 13,500 9,792 bell-shaped

Success Ratio for Untested Cell 0.55

EUR Distribution for Untested Cells (MMCF):

<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	140	540	850	1,200	1,600	3,000	897

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Province: 20 Uinta - Piceance Basin **Play Type** continuous-type gas
Geologist: Spencer, C.W. **Status:** confirmed

NGL/Gas Ratio: 4 bbl/MMCF **API Gravity:** 60

Depth (ft):

<u>minimum</u>	<u>median</u>	<u>maximum</u>	<u>mean</u>
5,800	7,700	10,000	7,800

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>
0.50	0.00	0.50

Fraction of Play with "Tight" FERC Designation: 0.60

Fraction of Wells Likely to Be Stimulated: 1.00

Potential Reserve Additions:

NGL (MMBNGL)

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
13.87	16.68	18.97	21.57	25.94	19.31	3.71

Gas (BCFG)

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
3,466.79	4,170.30	4,741.69	5,391.38	6,485.44	4,828.40	927.59