

Table A1-2

Data for Undiscovered Continuous Accumulations in Assessment Units in the Wind River Basin Province,
Lander Planning Area

Assessment Unit Name	Exploration Status	Assessment Unit Size-Mean (acres)	Cell Size-Mean (acres)	Total Cells-Mean	Total Untested Cells-Mean (%)	Untested Cells With Potential to Add Reserves-Mean (%)	Projected Cell Success Ratio-Mean (%)	Carbon-dioxide Content-Mode (%)	Hydrogen-sulfide Content-Mode (%)	Drilling Depth Range (ft)
Frontier-Muddy	Established	1,750,000	153	11,438	99.6	3.8	48.33	3.00	0	7,870-23,950
Cody Sandstone	Established	1,134,000	280	4,050	98.0	3.4	40.00	3.00	0	8,000-21,000
Cody Fractured Shale	Not quantitatively assessed									
Mesaverde-Meeteetse Sandstone	Established	1,204,000	83.3	14,454	99.0	3.0	30.00	3.00	0	5,900-21,000
Lance-Fort Union Sandstone	Established	887,000	80	11,088	96.3	6.0	48.3	3	0	4,920-17,060
Mesaverde coalbed gas	Established	639,000	146.7	4,356	99.9	11.7	41.7	1.8	0	295-5,900
Meeteetse coalbed gas	Hypothetical	376,000	146.7	2,563	100.0	6.3	35.0	1.8	0	295-5,900
Fort Union coalbed gas	Established	1,419,000	87	16,310	100.0	5.5	41.7	1.8	0	295-6,000
Waltman Fractured Shale	Not quantitatively assessed									

Cell = A volume having areal dimensions related to the drainage area of an individual well.

Data from U.S.Geological Survey (2008b)

Wyoming State Office Reservoir Management Group