

Table A1-7
 U.S. Geological Survey Undiscovered Conventional Resources of Assessment Units
 Within Bighorn Basin Province and Lander Planning Area

Assessment Unit	Estimated Undiscovered Southwestern Wyoming Province Resource Quantities at Probabilities of Occurrence of 95 and 5 Percent and for the Mean Case									% of Unit Lying Within Field Office	Estimated Undiscovered Planning Area Resource Quantities at Probabilities of Occurrence of 95 and 5 Percent and for the Mean Case ¹								
	Oil (MMBO)			Gas (BCFG)			NGL (MMBNGL)				Oil (MMBO)			GAS (BCFG)			NGL (MMBNGL)		
	95%	5%	Mean	95%	5%	Mean	95%	5%	Mean		95%	5%	Mean	95%	5%	Mean	95%	5%	Mean
Paleozoic-Mesozoic	13	110	54	55	449	218	1	18	9	1.35	0.18	1.49	0.73	0.74	6.06	2.94	0.01	0.24	0.12
Cretaceous-Tertiary	4	24	13	62	436	221	2	10	5	4.87	0.19	1.17	0.63	3.02	21.23	10.76	0.10	0.49	0.24
Total Undiscovered Conventional Resources	17	134	67	117	885	439	3	28	14		0.37	2.65	1.36	3.76	27.29	13.71	0.11	0.73	0.37

MMBO = Million Barrels of Oil

BCFG = Billion Cubic Feet of Gas

MMNGL = Million Barrels of Natural Gas Liquids

¹ Potential resource is assumed to be evenly distributed across each assessment unit.