

Table A1-3
 U.S. Geological Survey Estimated Undiscovered Technically Recoverable Resource Quantities
 Within Wind River Basin Province and Lander Planning Area

	Estimated Undiscovered Wind River Basin Province Resource Quantities at Probabilities of Occurrence of 95 and 5 Percent and for the Mean Case										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 (MBNGL)				Oil (MMBO)			Gas (BCFG)			NGL (MBNGL)		
Assessment Unit Name	95%	5%	Mean	95%	5%	Mean	95%	5%	Mean	% of Play Lying Within Field Office	95%	5%	Mean	95%	5%	Mean	95%	5%	Mean
Tensleep-Park City Conventional	4	42	18	60	644	294	1,130	13,640	5,930	79.41	3.18	33.35	14.29	47.65	511.40	233.47	897.33	10,831.52	4,709.01
Cretaceous-Tertiary Conventional	3	23	11	40	274	139	460	3,750	1,740	75.07	2.25	17.27	8.26	30.03	205.69	104.35	345.32	2,815.13	1,306.22
Upper Fort Union Sandstones Conventional	3	25	12	6	54	24	330	3,370	1,470	70.91	2.13	17.73	8.51	4.25	38.29	17.02	234.00	2,389.67	1,042.38
Frontier-Muddy Continuous				198	934	481	110	970	400	74.06				146.64	691.72	356.23	81.47	718.38	296.24
Cody Sandstone Continuous				48	224	115	10	10	40	83.01				39.84	185.94	95.46	8.30	8.30	33.20
Mesaverde-Meeteetse Sandstone Continuous				163	732	383	360	2,580	9,480	80.26				130.82	587.50	307.40	288.94	2,070.71	7,608.65
Lance-Fort Union Sandstone Continuous				373	1,198	711	2,670	22,250	9,480	81.31				303.29	974.09	578.11	2,170.98	18,091.48	7,708.19
Mesaverde Coalbed Gas Continuous				45	205	107	70	570	250	54.63				24.58	111.99	58.45	38.24	311.39	136.58
Meeteetse Coalbed Gas Continuous				9	41	21	10	120	50	66.48				5.98	27.26	13.96	6.65	79.78	33.24
Fort Union Coalbed Gas Continuous				49	228	118	10	70	30	49.40				24.21	112.63	58.29	4.94	34.58	14.82
Total Undiscovered Resources	10	90	41	991	4,534	2,393	5,160	47,330	28,870		7.56	68.35	31.06	757.30	3,446.52	1,822.74	4,076.17	37,350.93	22,888.52

MMBO = Million Barrels of Oil

NGL = Natural Gas Liquids

BCFG = Billion Cubic Feet of Gas

MBNGL = Thousand Barrels of Natural Gas Liquids

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