

U.S. Department of the Interior  
 U.S. Geological Survey

Table 1. Publication access table—Hyperlinks to U.S. Geological Survey tight-gas assessment publications and Web pages.

Province	Age of tight-gas intervals	USGS National Oil and Gas Assessment Publications				USGS National Oil and Gas Assessment Website
Appalachian Basin	Late Ordovician to Mississippian		Assessment of undiscovered oil and gas resources of the Appalachian Basin Province, 2002 (Milici and others, 2003), <a href="http://pubs.usgs.gov/fs/fs-009-03/">http://pubs.usgs.gov/fs/fs-009-03/</a>		Assessment of Appalachian Basin oil and gas resources—Devonian shale—middle and upper Paleozoic Total Petroleum System (Milici and Swezey, 2006), <a href="http://pubs.usgs.gov/of/2006/1237/">http://pubs.usgs.gov/of/2006/1237/</a>	
Arkoma Basin	Pennsylvanian		Assessment of undiscovered natural gas resources of the Arkoma Basin Province and geologically related areas (Houseknecht and others, 2010), <a href="http://pubs.usgs.gov/fs/2010/3043/">http://pubs.usgs.gov/fs/2010/3043/</a>			
Bighorn Basin	Late Cretaceous		Assessment of undiscovered oil and gas resources of the Bighorn Basin Province, Wyoming and Montana, 2008 (Kirschbaum, M.A., 2008), <a href="http://pubs.usgs.gov/fs/2008/3050/">http://pubs.usgs.gov/fs/2008/3050/</a>		Petroleum systems and geologic assessment of oil and gas in the Bighorn Basin Province, Wyoming and Montana (U.S. Geological Survey Bighorn Basin Assessment Team, 2010), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-v/">http://pubs.usgs.gov/dds/dds-069/dds-069-v/</a>	
Denver Basin	Early Cretaceous		2002 USGS Assessment of oil and gas resource potential of the Denver Basin Province of Colorado, Kansas, Nebraska, South Dakota, and Wyoming (Higley and others, 2003), <a href="http://pubs.usgs.gov/fs/fs-002-03/">http://pubs.usgs.gov/fs/fs-002-03/</a>		Petroleum systems and assessment of undiscovered oil and gas in the Denver Basin Province, Colorado, Kansas, Nebraska, South Dakota, and Wyoming—USGS Province 39 (Higley, 2007), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-p/">http://pubs.usgs.gov/dds/dds-069/dds-069-p/</a>	
Piedmont, Blue Ridge Thrust Belt, Atlantic Coastal Plain, and New England	Late Triassic		Assessment of undiscovered oil and gas resources of the east coast Mesozoic Basins of the Piedmont, Blue Ridge Thrust Belt, Atlantic Coastal Plain, and New England Provinces, 2011 (Milici and others, 2012), <a href="http://pubs.usgs.gov/fs/2012/3075/">http://pubs.usgs.gov/fs/2012/3075/</a>			
Eastern Oregon and Washington	Tertiary		Assessment of undiscovered gas resources of the eastern Oregon and Washington Province, 2006 (Brownfield and others, 2006), <a href="http://pubs.usgs.gov/fs/2006/3091/">http://pubs.usgs.gov/fs/2006/3091/</a>		Geologic assessment of undiscovered gas resources of the eastern Oregon and Washington Province (U.S. Geological Survey Eastern Oregon and Washington Province Assessment Team, 2008), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-o/">http://pubs.usgs.gov/dds/dds-069/dds-069-o/</a>	
North-Central Montana	Late Cretaceous		Assessment of undiscovered biogenic gas resources, north-central Montana Province (Ridgley and others, 2008), <a href="http://pubs.usgs.gov/fs/2008/3036/">http://pubs.usgs.gov/fs/2008/3036/</a>			
Powder River Basin	Cretaceous		Assessment of undiscovered oil and gas resources of the Powder River Basin Province of Wyoming and Montana—2006 Update (Anna and others, 2006), <a href="http://pubs.usgs.gov/fs/2006/3135/">http://pubs.usgs.gov/fs/2006/3135/</a>		Total Petroleum Systems and Geologic Assessment of Oil and Gas Resources in the Powder River Basin Province, Wyoming and Montana (Anna and others, 2009), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-u/">http://pubs.usgs.gov/dds/dds-069/dds-069-u/</a>	
San Juan Basin	Cretaceous		Assessment of undiscovered oil and gas resources of the San Juan Basin Province of New Mexico and Colorado, 2002 (Ridgley and others, 2002), <a href="http://pubs.usgs.gov/fs/fs-147-02/">http://pubs.usgs.gov/fs/fs-147-02/</a>		Total Petroleum Systems and geologic assessment of undiscovered oil and gas resources in the San Juan Basin Province, exclusive of Paleozoic rocks, New Mexico and Colorado (U.S. Geological Survey San Juan Basin Assessment Team, 2013), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-f/">http://pubs.usgs.gov/dds/dds-069/dds-069-f/</a>	
Southern Alaska	Jurassic and Cretaceous		Assessment of undiscovered oil and gas resources of the Cook Inlet region, south-central Alaska, 2011 (Stanley, Charpentier, and others, 2011), <a href="http://pubs.usgs.gov/fs/2011/3068/">http://pubs.usgs.gov/fs/2011/3068/</a>		U.S. Geological Survey 2011 assessment of undiscovered oil and gas resources of the Cook Inlet region, south-central Alaska (Stanley, Pierce, and Houseknecht, 2011), <a href="http://pubs.usgs.gov/of/2011/1237/">http://pubs.usgs.gov/of/2011/1237/</a>	
Southwestern Wyoming	Cretaceous		Assessment of undiscovered oil and gas resources of the southwestern Wyoming Province, 2002 (Kirschbaum, Finn, and others, 2002), <a href="http://pubs.usgs.gov/fs/fs-145-02/">http://pubs.usgs.gov/fs/fs-145-02/</a>		Petroleum systems and geologic assessment of oil and gas in the southwestern Wyoming Province, Wyoming, Colorado and Utah (U.S. Geological Survey Southwestern Wyoming Province Assessment Team, 2005), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-d/">http://pubs.usgs.gov/dds/dds-069/dds-069-d/</a>	
Uinta-Piceance Basin	Cretaceous		Assessment of undiscovered oil and gas resources of the Uinta-Piceance Province of Colorado and Utah, 2002 (Kirschbaum, Anna, and others, 2002), <a href="http://pubs.usgs.gov/fs/fs-0026-02/">http://pubs.usgs.gov/fs/fs-0026-02/</a>		Petroleum systems and geologic assessment of oil and gas in the Uinta-Piceance Province, Utah and Colorado (U.S. Geological Survey Uinta-Piceance Assessment Team, 2003), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-b/">http://pubs.usgs.gov/dds/dds-069/dds-069-b/</a>	
Wind River Basin	Cretaceous		Assessment of undiscovered oil and gas resources of the Wind River Basin Province, 2005 (Kirschbaum and others, 2005), <a href="http://pubs.usgs.gov/fs/2005/3141/">http://pubs.usgs.gov/fs/2005/3141/</a>		Petroleum systems and geologic assessment of oil and gas in the Wind River Basin Province, Wyoming (U.S. Geological Survey Wind River Basin Province Assessment Team, 2007), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-j/">http://pubs.usgs.gov/dds/dds-069/dds-069-j/</a>	
					Facies analysis and sequence stratigraphic framework of upper Campanian strata (Neslen and Mount Garfield Formations, Bluecastle Tongue of the Castlegate Sandstone, and Mancos Shale), Eastern Book Cliffs, Colorado and Utah (Kirschbaum and Hettinger, 2004), <a href="http://pubs.usgs.gov/dds/dds-069/dds-069-g/">http://pubs.usgs.gov/dds/dds-069/dds-069-g/</a>	
					New vitrinite reflectance data for the Wind River Basin, Wyoming (Pawlewicz and Finn, 2013), <a href="http://pubs.usgs.gov/of/2013/1002/">http://pubs.usgs.gov/of/2013/1002/</a>	