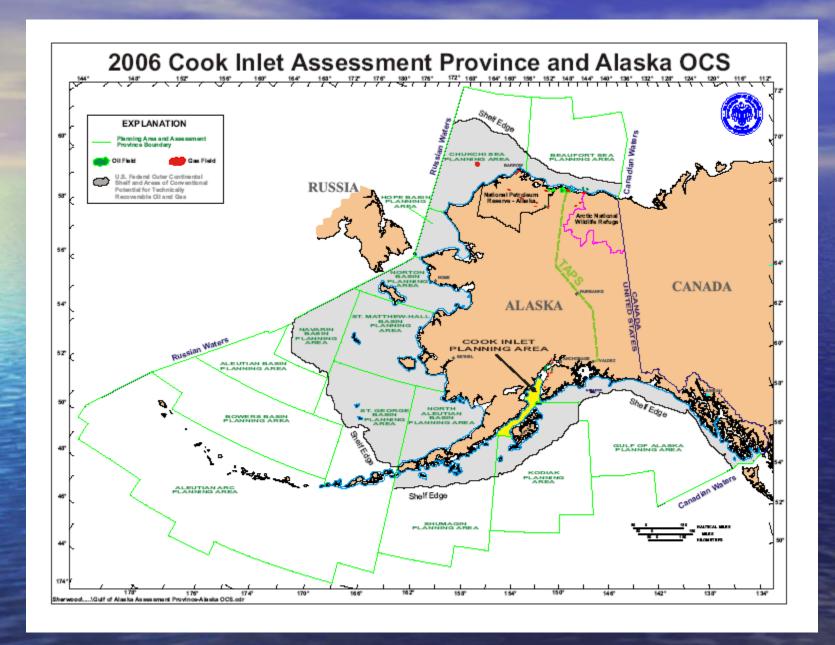
COOK INLET OIL & GAS RESOURCES The Federal Outer Continental Shelf

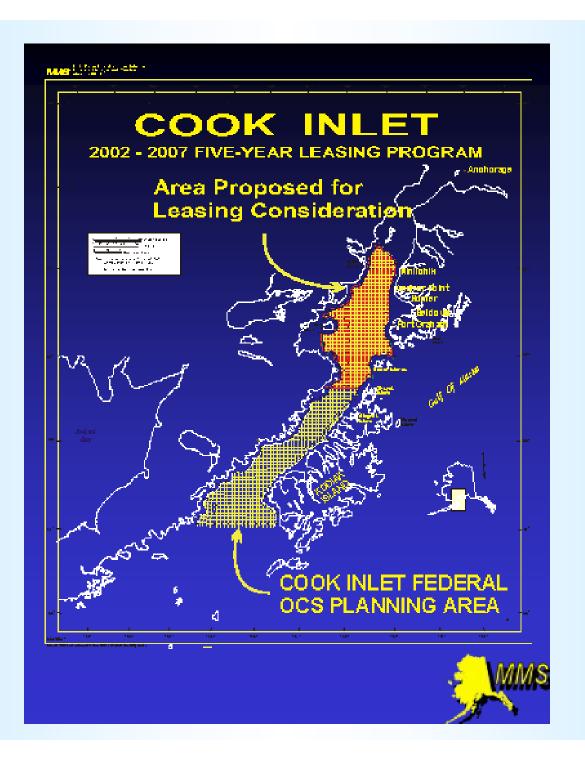


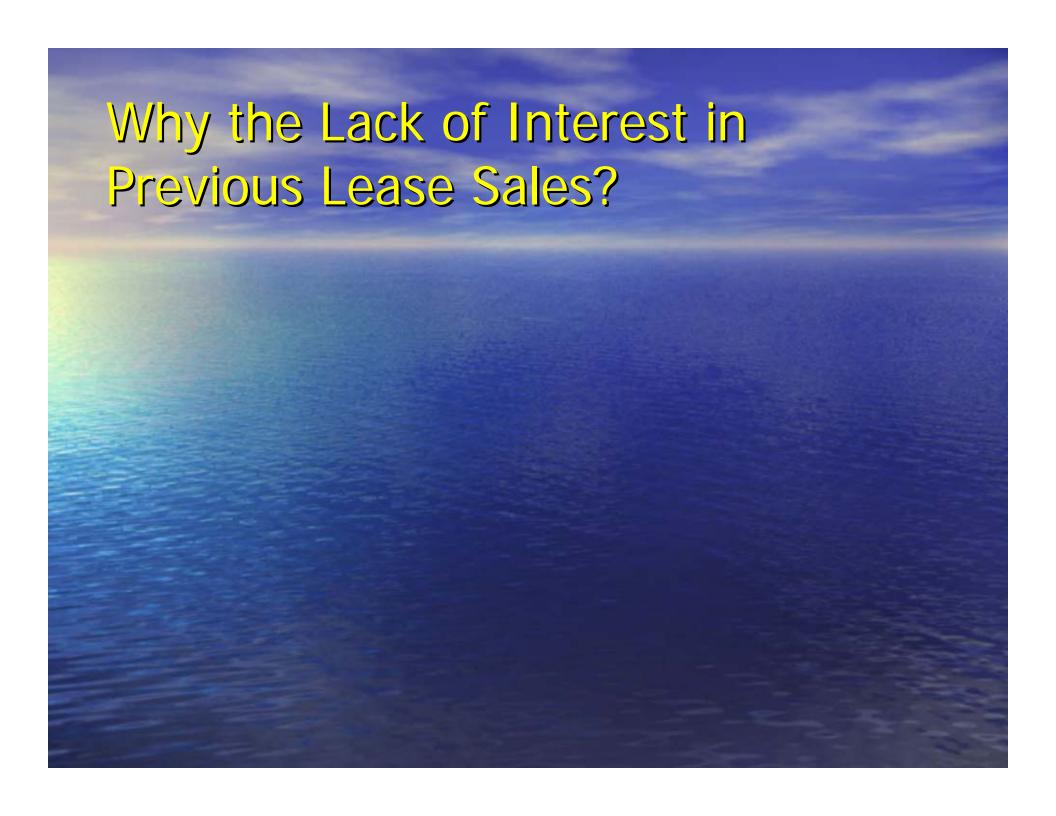
Drew Comer, Geologist
Department of the Interior
U.S. Minerals Management Service

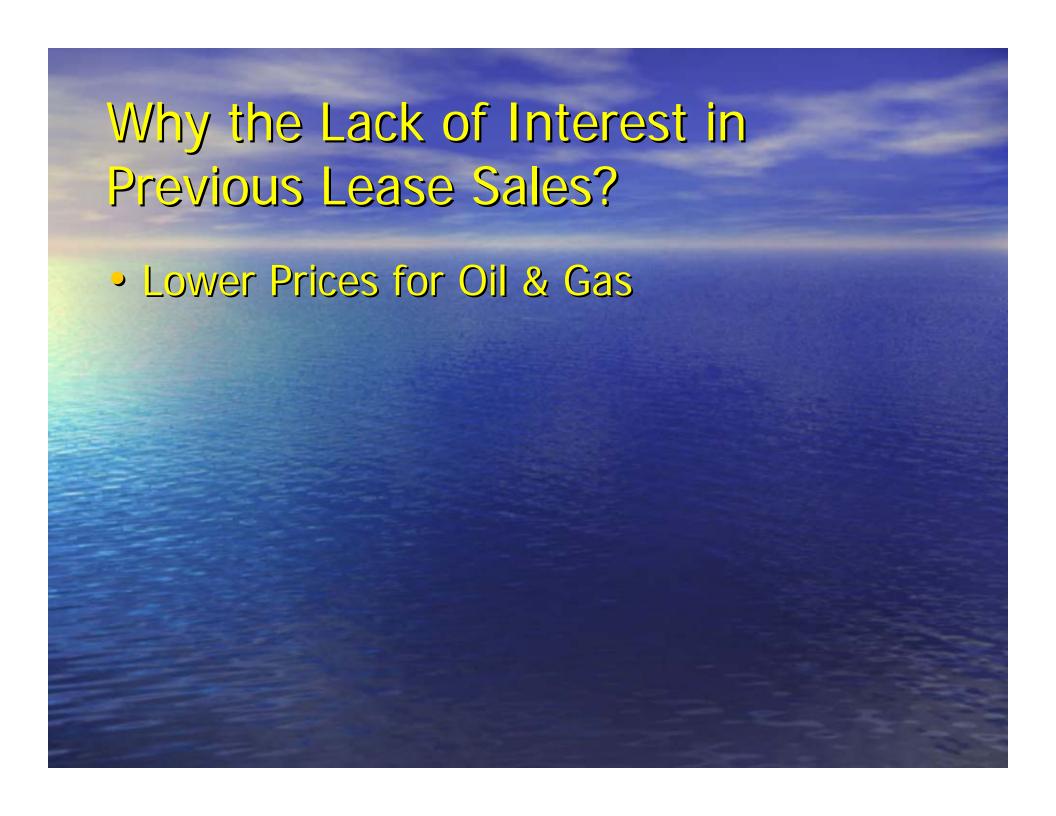
South Central Alaska Energy Forum September 20-21, 2006

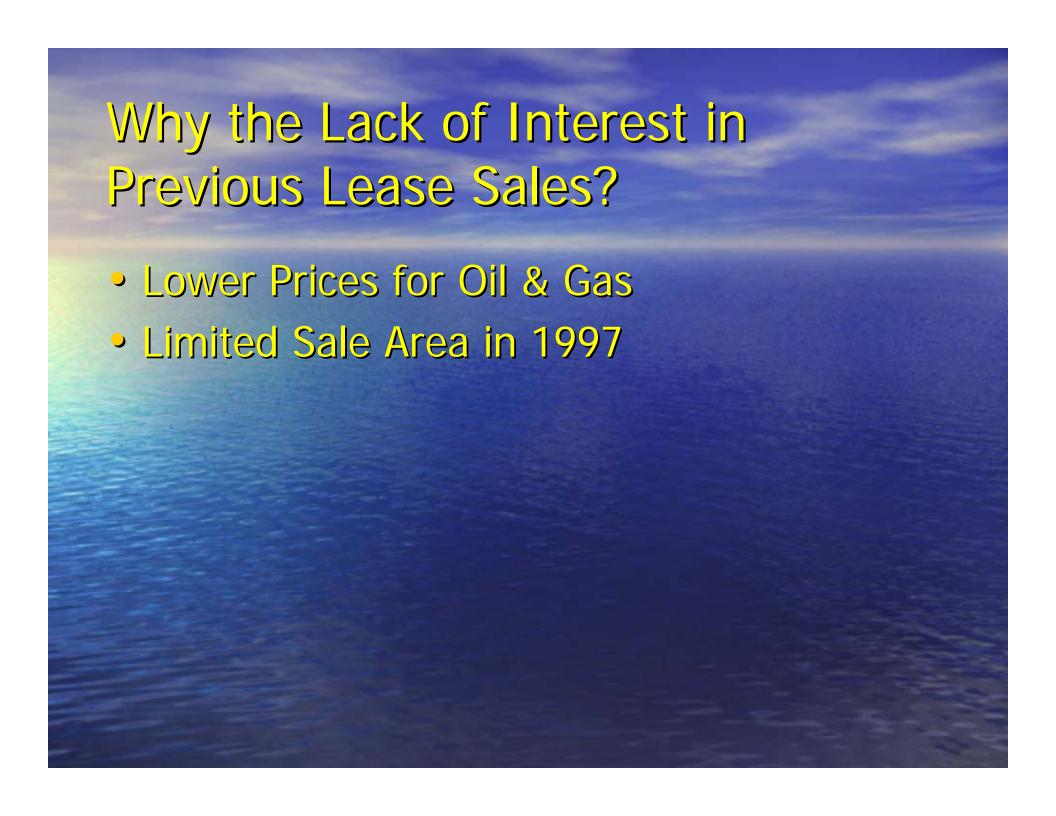












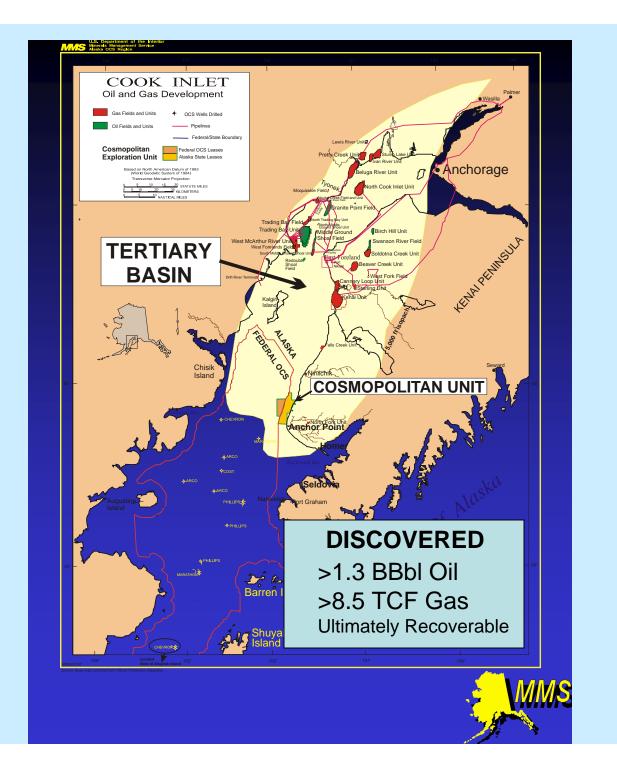




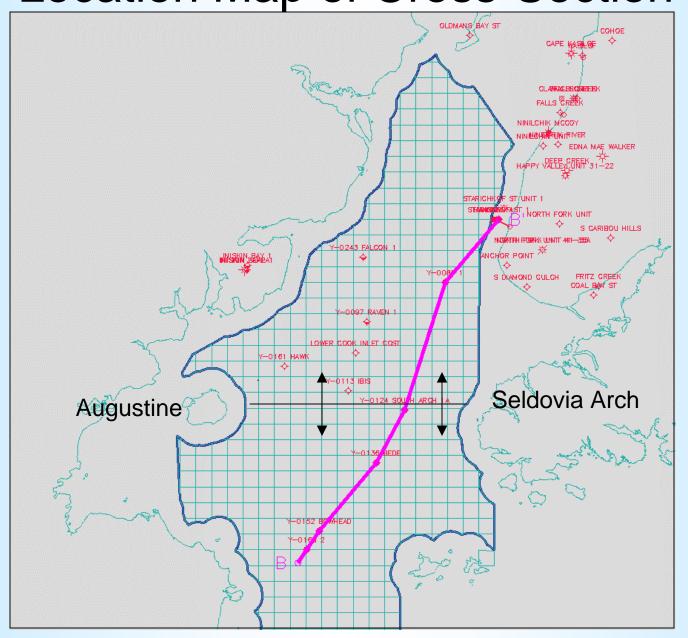




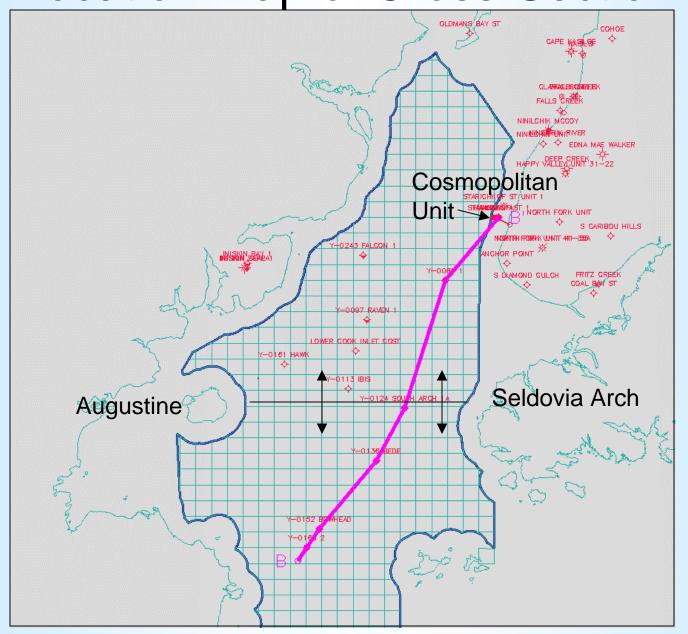
- Lower Prices for Oil & Gas
- Limited Sale Area in 1997
- Company Reorganizations
- Small Companies Staying Onshore
- Lack of a Jackup Rig in Inlet
- Lack of 3-D Seismic Data



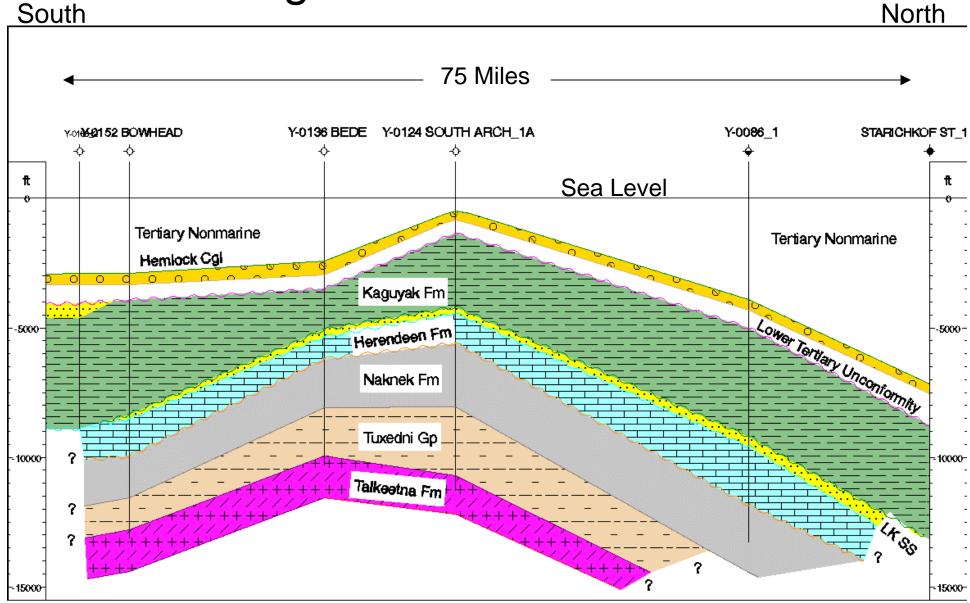
Location Map of Cross-Section



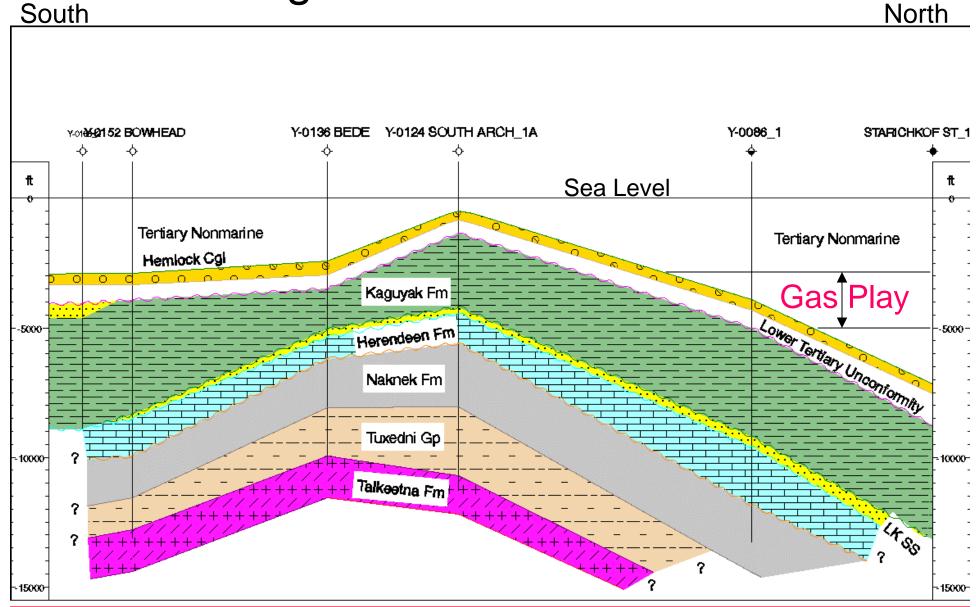
Location Map of Cross-Section



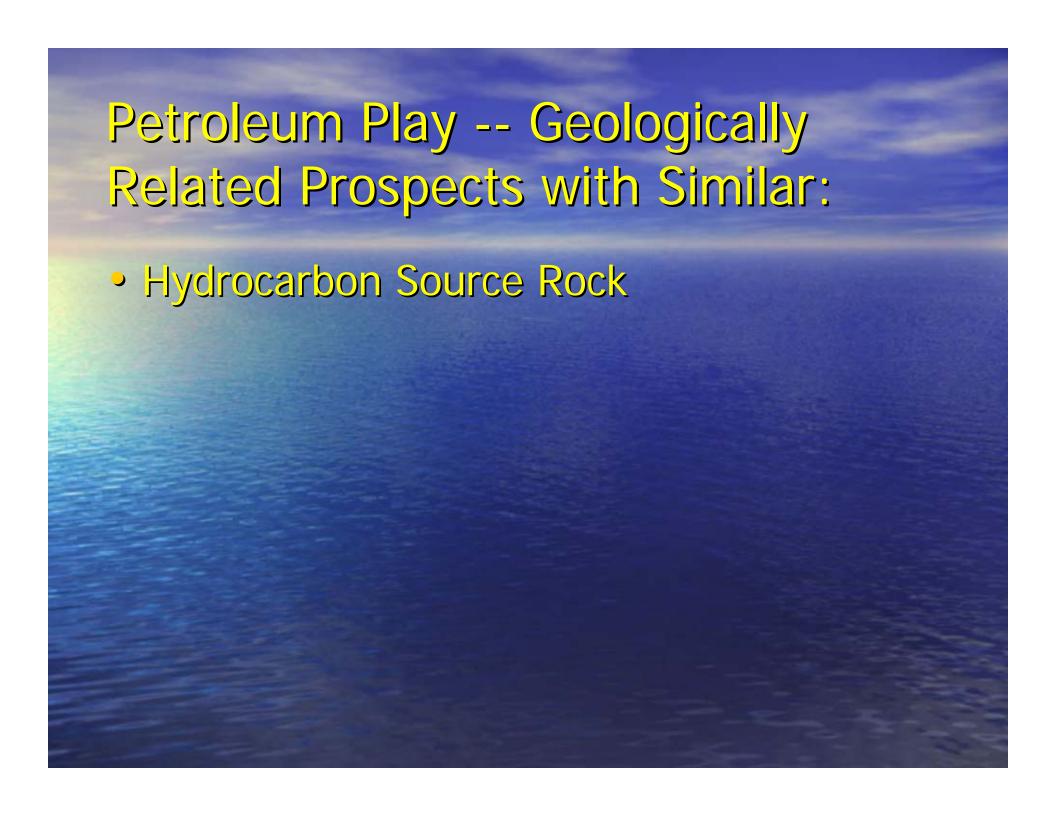
Augustine-Seldovia Arch

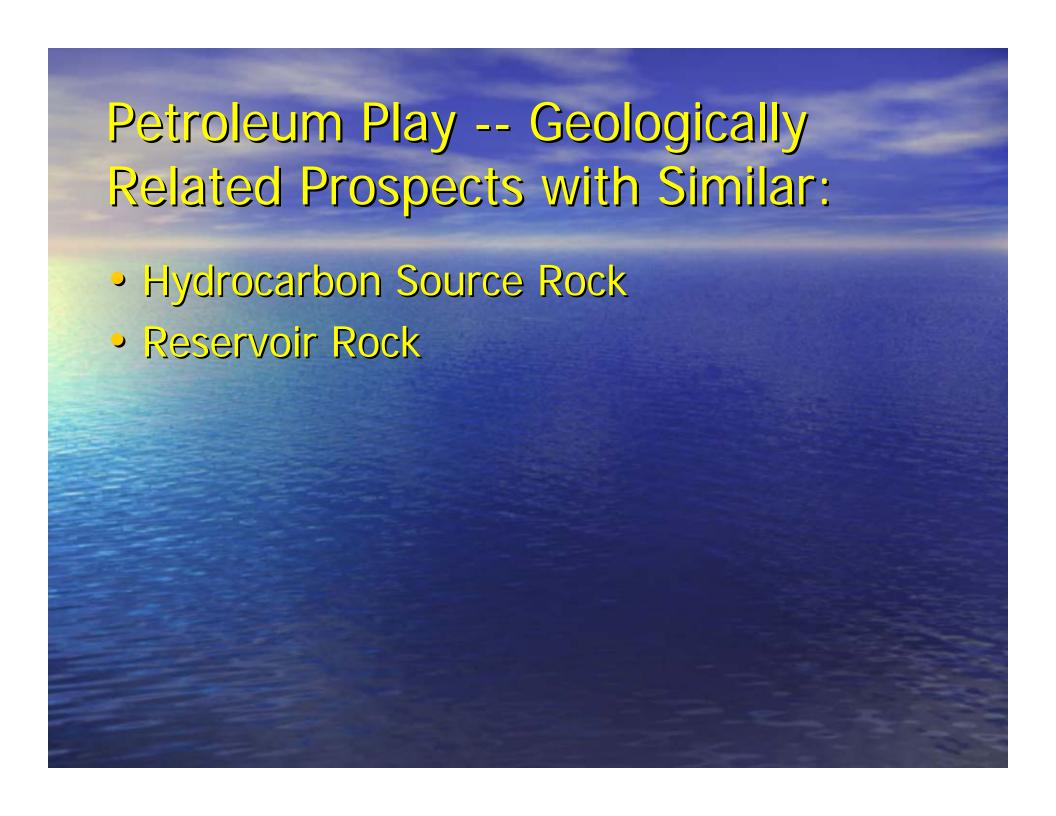


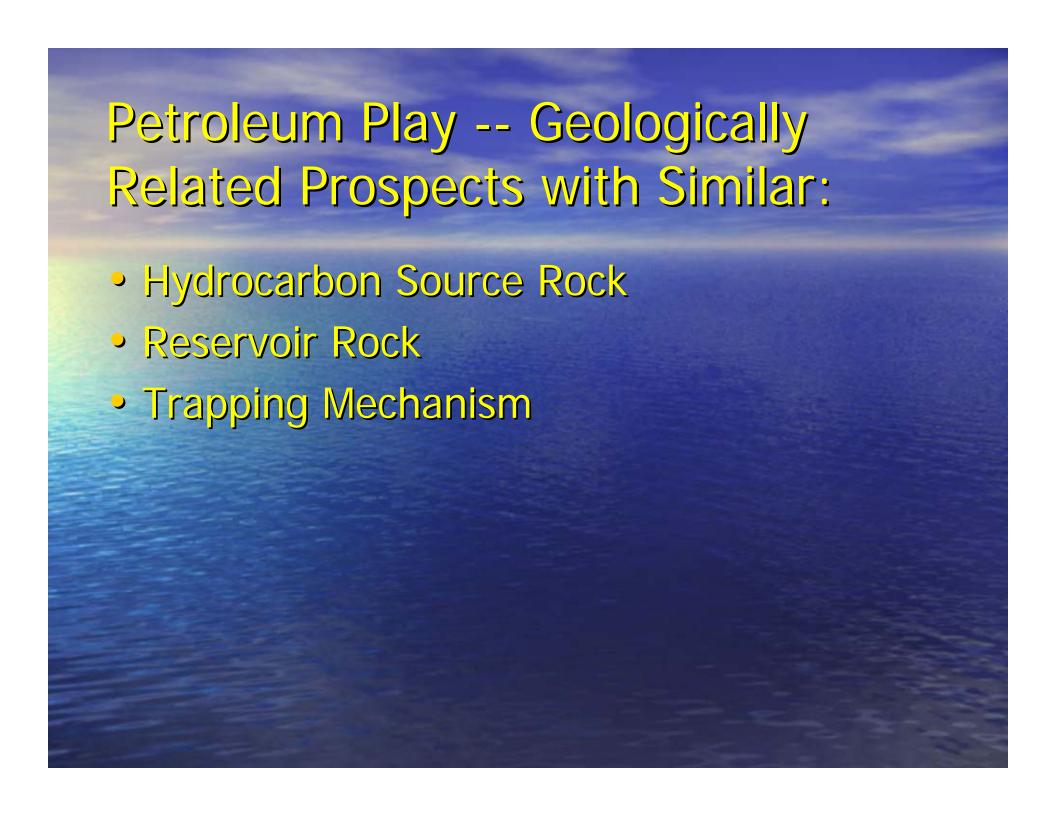
Augustine-Seldovia Arch



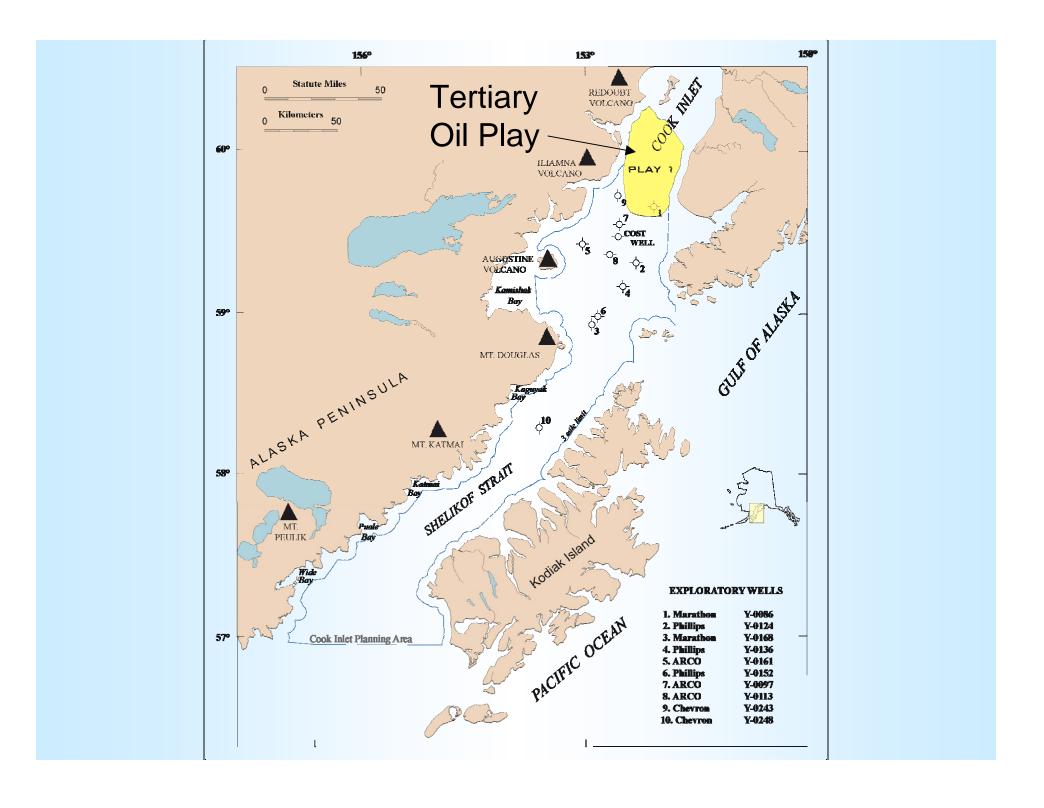




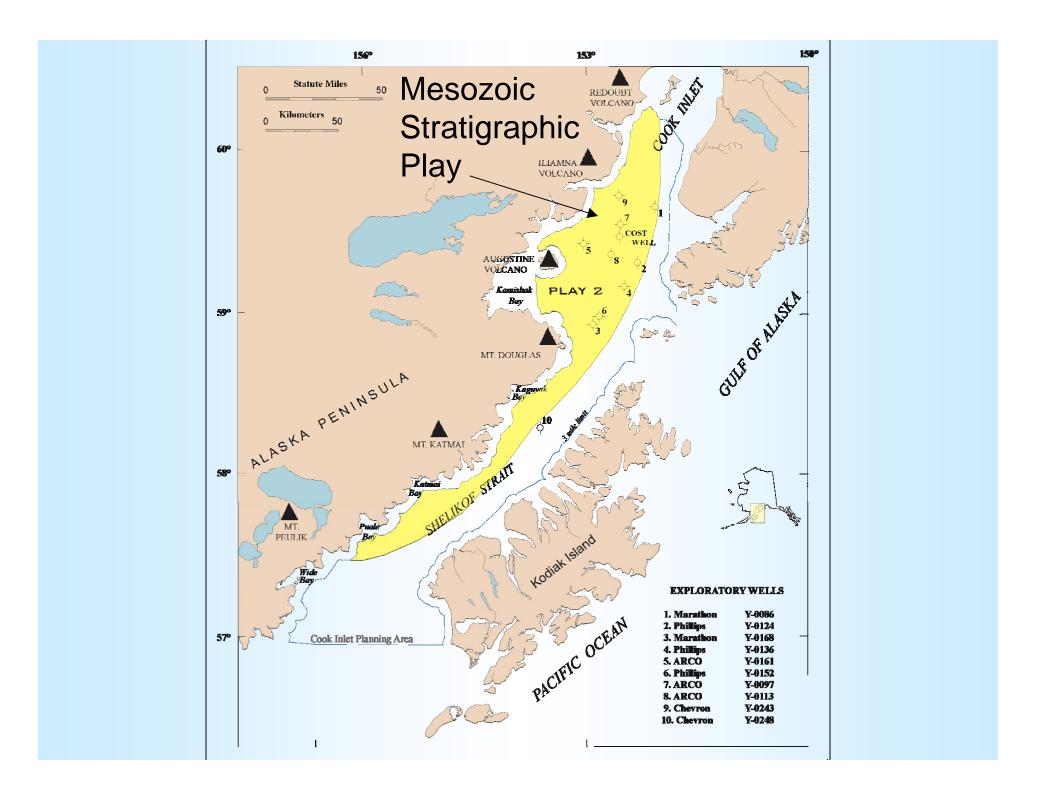




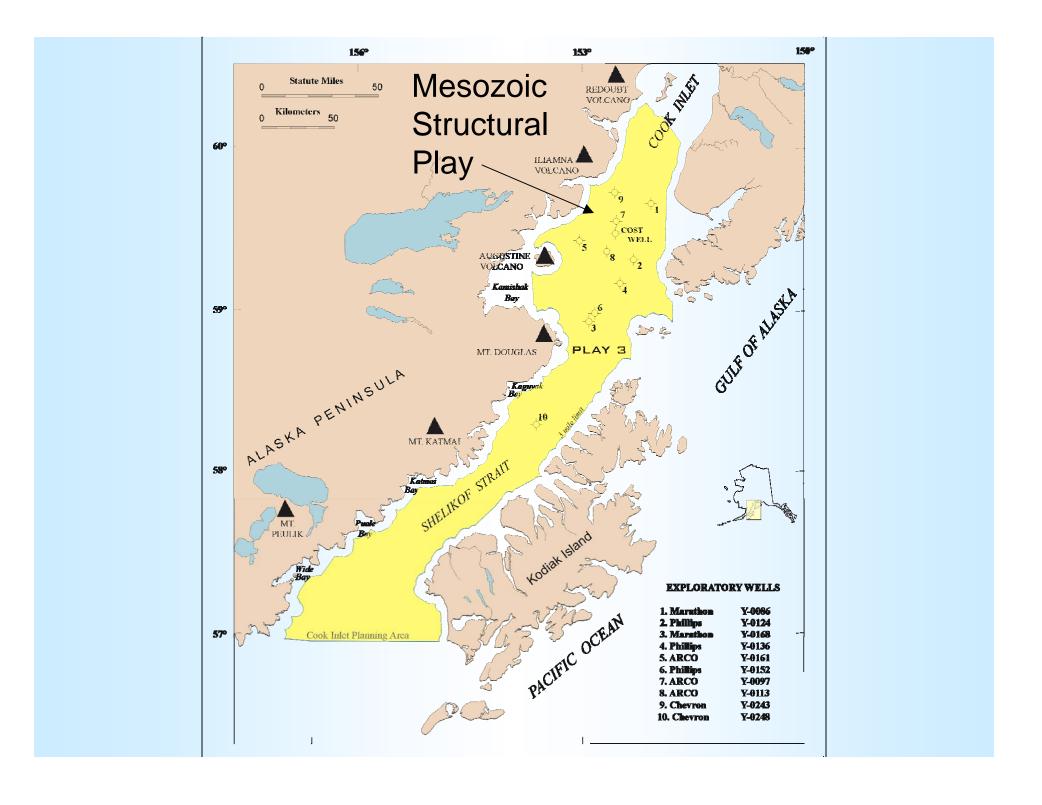




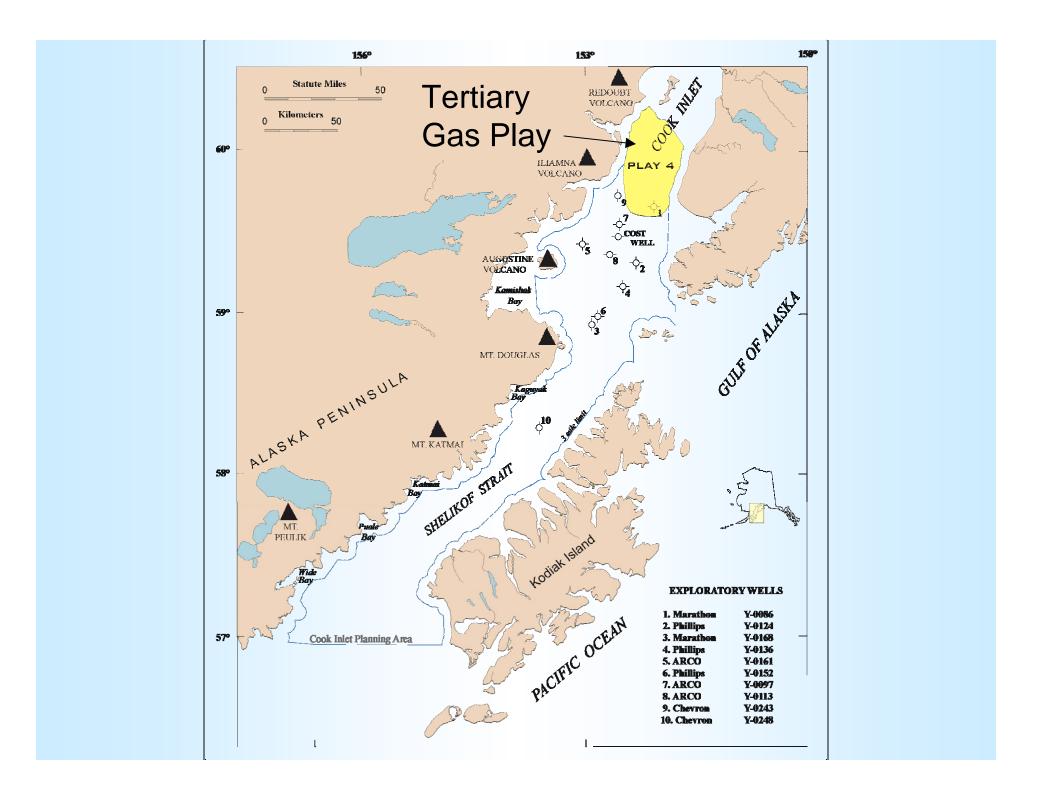












Cook Inlet Oil Play Potential

(Mean, Million Barrels)

	Play	Technically Recoverable	Economically Recoverable
1	Tertiary Oil	346	335
2	Mesozoic Stratigraphic	349	310
3	Mesozoic Structural	327	278
4	Tertiary Gas	0	0
	Total	1,012	923

2006 National Assessment

\$60/Bbl

Cook Inlet Gas Play Potential

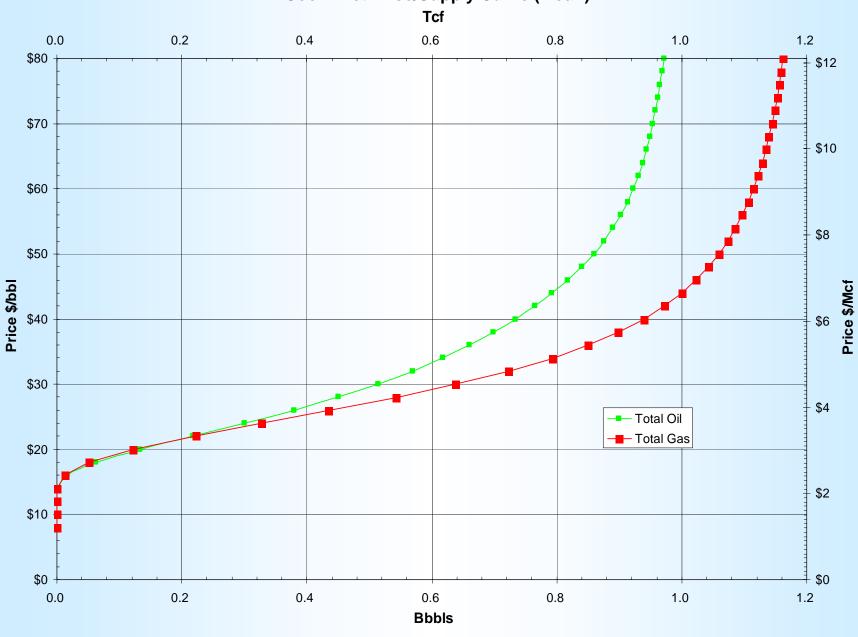
(Mean, Trillion Cubic Feet)

	Play	Technically Recoverable	Economically Recoverable
1	Tertiary Oil	0.126	0.125
2	Mesozoic Stratigraphic	0.157	0.139
3	Mesozoic Structural	0.151	0.127
4	Tertiary Gas	0.767	0.723
	Total	1.201	1.115

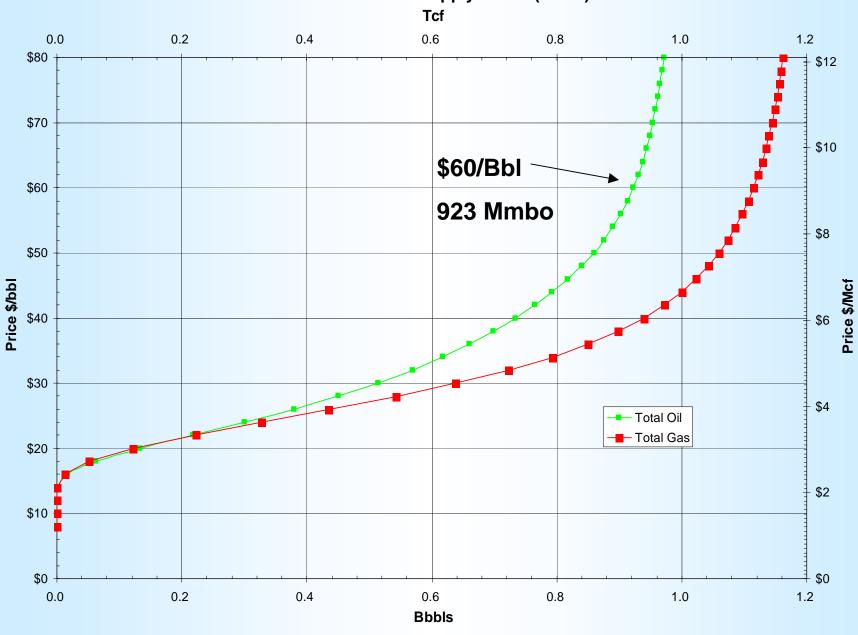
2006 National Assessment

\$9/Mcf

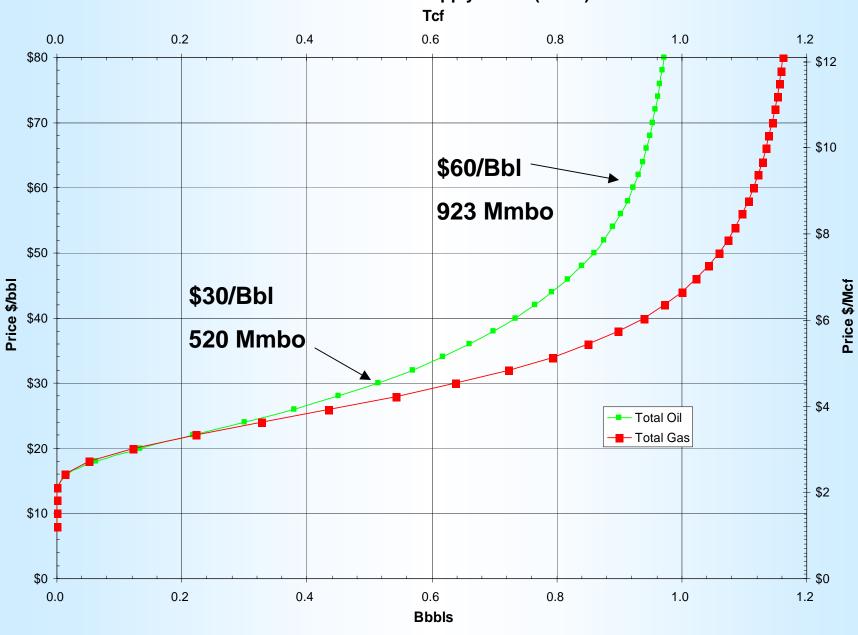




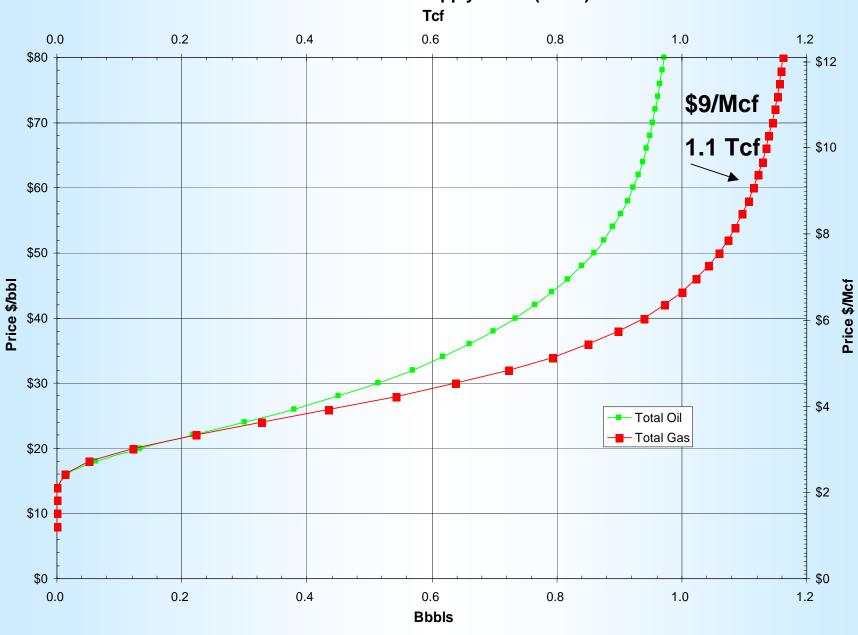




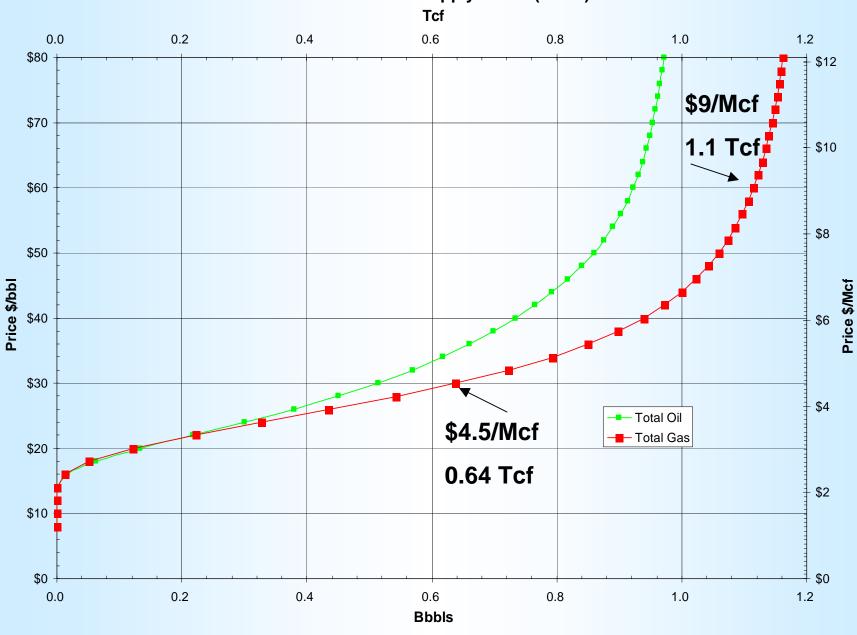












Cook Inlet Federal OCS Undiscovered Oil & Gas Resources

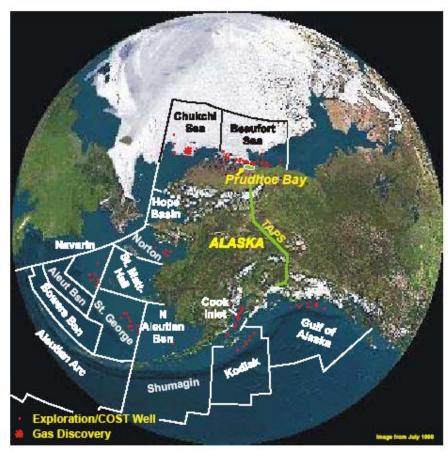
Risked, Technically Recoverable

Chance of Success	95%	Mean	5%
Gas Trillion Cubic Feet	0.027	1.201	3.478
Oil Billion Barrels	0.057	1.012	2.850

2006 National Assessment



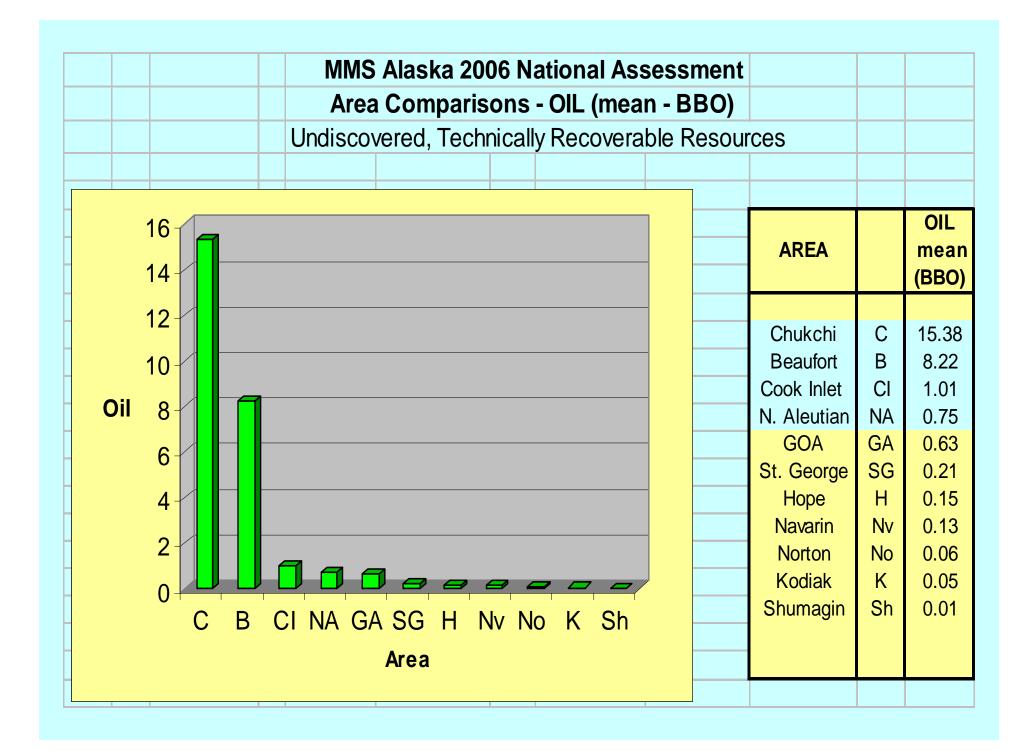
Undiscovered Oil and Gas Resources, Alaska Federal Offshore As of 2006

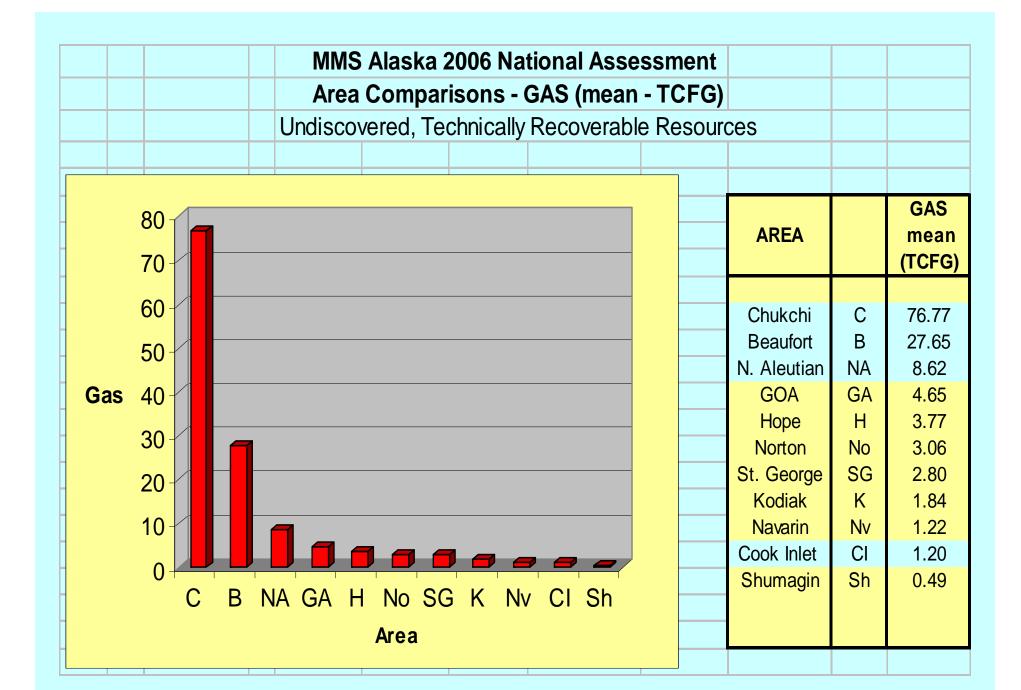


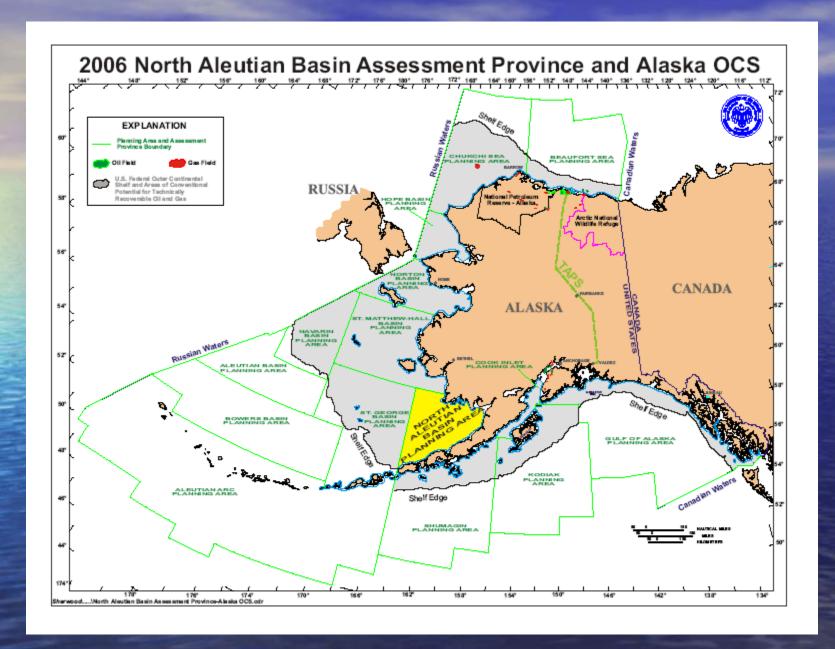












North Aleutian Basin OCS Undiscovered Oil & Gas Resources

Risked, Technically Recoverable

Chance of Success	95%	Mean	5%
Gas Trillion Cubic Feet	0.404	8.622	23.278
Oil Billion Barrels	0.019	0.753	2.505

2006 National Assessment



- 2007: Chukchi Sea
- 2009: Beaufort Sea
- 2009: Cook Inlet Special Interest Sale
- 2010: Chukchi Sea
- 2010: North Aleutian Basin?
- 2011: Cook Inlet Special Interest Sale
- 2011: Beaufort Sea
- 2012: Chukchi Sea
- 2012: North Aleutian Basin?











FOR MORE INFORMATION 2006 National Assessment



www.mms.gov/alaska/re

South Central Alaska Energy Forum September 20-21, 2006