

# **Alaska Oil & Gas Association**



## **Alaska Support Industry Alliance**

**Thursday, November 10, 2011**

**Marilyn Crockett  
Executive Director**

# **AOGA Members in the Early Days**

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Marathon Oil Company

Texaco Inc.

Pennzoil E&P

BP Alaska

Mobil Oil Corporation

Skelly Oil Company

Standard Oil Company of California

Pan Am Petroleum Company

Humble Oil and Refining Company

Cities Service Oil Company

Alaskco Inc.

Shell Exploration & Production Company

Continental Oil Company

Hamilton Brothers

Gulf Oil Company

Atlantic Richfield

Getty Oil Company

Simasko Production Company

Sinclair Oil Company

Phillips Petroleum Company

Placid Oil Company

Tenneco Oil Company

Superior Oil Company

Sun Oil Company

# **AOGA Members in the mid-1980's**

Alyeska Pipeline Service Company  
Aminoil USA  
Ashland Oil Company  
DEPCO  
Husky Oil  
SOHIO Pipeline Company  
Murphy Oil Corporation  
Dome Petroleum  
Northwestern Alaskan Pipeline Company  
Panhandle Eastern Pipe Line Company  
Union Texas Petroleum Corporation  
Zapata Corporation  
Cook Inlet Region Inc.  
Sohio Alaska Petroleum Co.  
MAPCO Inc.  
Enterprise Oil Exploration Co. Inc.  
Oryx Energy Company  
Forcenergy

American Petrofina  
Al-Aquitaine Exploration  
Champlin Petroleum Company  
El Paso Alaska  
Louisiana Land & Exploration  
Amerada Hess  
BP Exploration (Alaska) Inc.  
Natural Gas Corporation of California  
Pacific Lighting Gas Development Company  
Texas Eastern Exploration Company  
Union Pacific Resources  
Enstar Corporation  
Rowan Companies  
Diamond Shamrock Exploration Company  
Tesoro Alaska Company  
Maxus Exploration Company  
Cross Timbers Oil Company

# AOGA Member Companies

**PIONEER**  
NATURAL RESOURCES ALASKA

**Anadarko**  
Petroleum Corporation

**XTO**  
ENERGY

  
**Marathon Oil**  
Marathon Alaska  
Production LLC

**Apache**


  
Statoil

**ExxonMobil**

  
**TESORO**

**PETRO STAR INC.**  
EXCELLENCE IN ENERGY

**REPSOL**

**bp**  


**Alyeska pipeline**  
SERVICE COMPANY

  
**eni**  
petroleum

**Chevron**  


  
**FLINT HILLS**  
RESOURCES<sup>®</sup>  
Alaska



# **AOGA History**

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- Alaska Office Established in 1966
- Subsidiary of Western Oil & Gas Association (AOGA)
- Stand-alone Organization in 1989
- At peak, 8 Staff

# **AOGA/Industry Historical Focus**

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- 1960's-1970's—Cook Inlet
- 1970's-1980's—OCS Exploration
- 1970's on—North Slope/Arctic Development

# Exploratory Wells by Region

Alaska OCS Area	Number of Exploratory Wells	Number of Deep Stratagraphic Test Wells	Number of Development Wells	Total
Gulf of Alaska	12	1	0	
Kodiak	0	6	0	
Cook Inlet	13	1	0	
Saint George Basin	10	2	0	
North Aleutian Basin	0	1	0	
Norton Basin	6	2	0	
Navarin Basin	8	1	0	
Beaufort Sea	30	0	7	
Chukchi Sea	5	0	0	
<b>Totals</b>	<b>84</b>	<b>14</b>	<b>7</b>	<b>105</b>

# Past Regulatory Milestones

## Regulatory Milestones

- **1953 – Outer Continental Shelf Act**
- **1969 – National Environmental Policy Act**
- **1970 – Clean Air Act, Alaska Native Claims Settlement Act**
- **1972 – Federal Water Pollution Control Act Amendments, Marine Mammal Protection Act, Coastal Zone Management Act**
- **1973 – Endangered Species Act**
- **1976 – Resource Conservation & Recovery Act**
- **1977 – Clean Water Act (Amended FWPCA), Alaska Coastal Management Act**
- **1979 – U.S. Army Corps of Engineers Sec. 404 Jurisdiction Over North Slope Wetlands**
- **1980 – Alaska National Interest Lands Conservation Act, RCRA Oil and Gas Waste Exemption**
- **1990 – OPA-90, Clean Air Act Amendments**
- **...and more**

# Deja Vu

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Challenges

Opportunities

# **Oil & Gas Has been Good to Alaska – Jobs & Revenue**

- **State of Alaska has collected \$157 billion from oil & gas since 1959**
  - **98% of all state revenues have been from natural resources**
  - **Oil & gas continue to dominate state's unrestricted revenue, accounting for 89% (\$6.68 billion) in FY 2010.**

<b>Production Taxes: \$2.87 billion</b>	<b>Royalties (including to Perm Fund): \$2.75 billion</b>
<b>Property Taxes: \$600 million</b>	<b>Corporate Income Taxes: \$448 million</b>
  - **State estimates 90% of its revenue will continue to come from oil and gas – even with falling production**

# Benefits to Alaska

## *The Primary Companies*

4,000 resident jobs and \$600 million payroll for AK Residents

## *Indirect and Induced effects*

7,700 oil & gas support services jobs

7,100 other support services jobs

All other indirect and induced: 26,000 jobs

## *Grand total all jobs and income*

44,800 jobs and \$2.65 billion in annual payroll

9 oil industry-related jobs in Alaska for every Primary Company job

# Benefits to Alaska

This study measured 44,800 oil and gas industry-related jobs, \$2.65 billion in annual payroll  
13% of all private sector jobs, 18% of payroll

Other research has linked 60,000 jobs with taxes and royalties paid by the oil industry

Over 100,000 jobs total linked to oil and gas production in Alaska

