

The Apache logo is displayed in a stylized, italicized font in a golden-brown color. It is positioned in the upper left corner of the slide, set against a dark brown rectangular background.

*Apache*

# 34<sup>TH</sup> ANNUAL ALASKA RESOURCES CONFERENCE

## COOK INLET OIL & GAS OVERVIEW



# COOK INLET BASIN – BASIC FACTS

## OIL HISTORY

- First commercial discovery: 1957 Swanson River Field
- First oil production: 1958
- Largest oil discovery: 1965 McArthur River Field (1.5 billion barrels)
- Latest discovery: 2013 Cosmopolitan

## GAS HISTORY

- First gas encountered: 1950's
- First and largest commercial discovery: 1959
- First gas production: 1961
- Gas production peak: 1994 (311 Bcf)

# COOK INLET TODAY

- Oil & Gas Leases
  - ▲ State of Alaska – 396 leases
  - ▲ Alaska Mental Health Trust
  - ▲ Cook Inlet Region Inc. [CIRI]
  - ▲ Federal leases within Kenai National Wildlife Refuge
- Total over 1,500,000 acres under lease
- Federal OCS Sale – 2016 (tentative)

# THE PLAYERS: THEN AND NOW

## THE EARLY YEARS

- Amoco
- ARCO
- Chevron
- Marathon
- Mobil Oil
- Phillips Petroleum
- Shell Oil
- Sunray
- Texaco
- Union Oil

## AND TODAY

- Apache
- Armstrong
- Aurora Gas
- Buccaneer
- ConocoPhillips
- Cook Inlet Energy
- Exxon Mobil [XTO]
- Furie
- Hilcorp
- Linc Energy
- NordAq Energy

# TOP TEN TAXPAYERS: THEN AND NOW

## 2002 Assessed Property Values

- Unocal - \$531 million
- Agrium - \$251 million
- ConocoPhillips - \$186 million
- Tesoro - \$127 million
- ACS - \$104 million
- BP Exploration - \$103 million
- Marathon - \$79 million
- XTO Energy - \$65 million
- Forest Oil - \$39 million
- Cook Inlet Pipeline - \$30 million

## 2012 Assessed Property Values

- Tesoro - \$321 million
- Unocal - \$196 million
- ConocoPhillips - \$179 million
- Marathon - \$139 million
- ACS - \$83 million
- XTO Energy - \$51 million
- Kenai Kachemak Pipeline - \$28 million
- WAL-MART - \$27 million
- Alaska Pipeline - \$23 million
- BP Exploration - \$23 million

# OIL & GAS PRODUCTION: THEN AND NOW

## OIL PRODUCTION

- ▶ 2002
  - ▲ 11,283,636 BBL
- ▶ 2012
  - ▲ 4,023,894 BBL
- ▶ Total production:  
1,342,366,924 BBL

## GAS PRODUCTION

- ▶ 2002
  - ▲ 210,800,036 MCF
- ▶ 2012
  - ▲ 106,429,895 MCF
- ▶ Total production:  
11,026,974,194 MCF