

CSHB 2001 Testimony

October 31, 2007

ConocoPhillips Alaska

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ConocoPhillips in Alaska Today

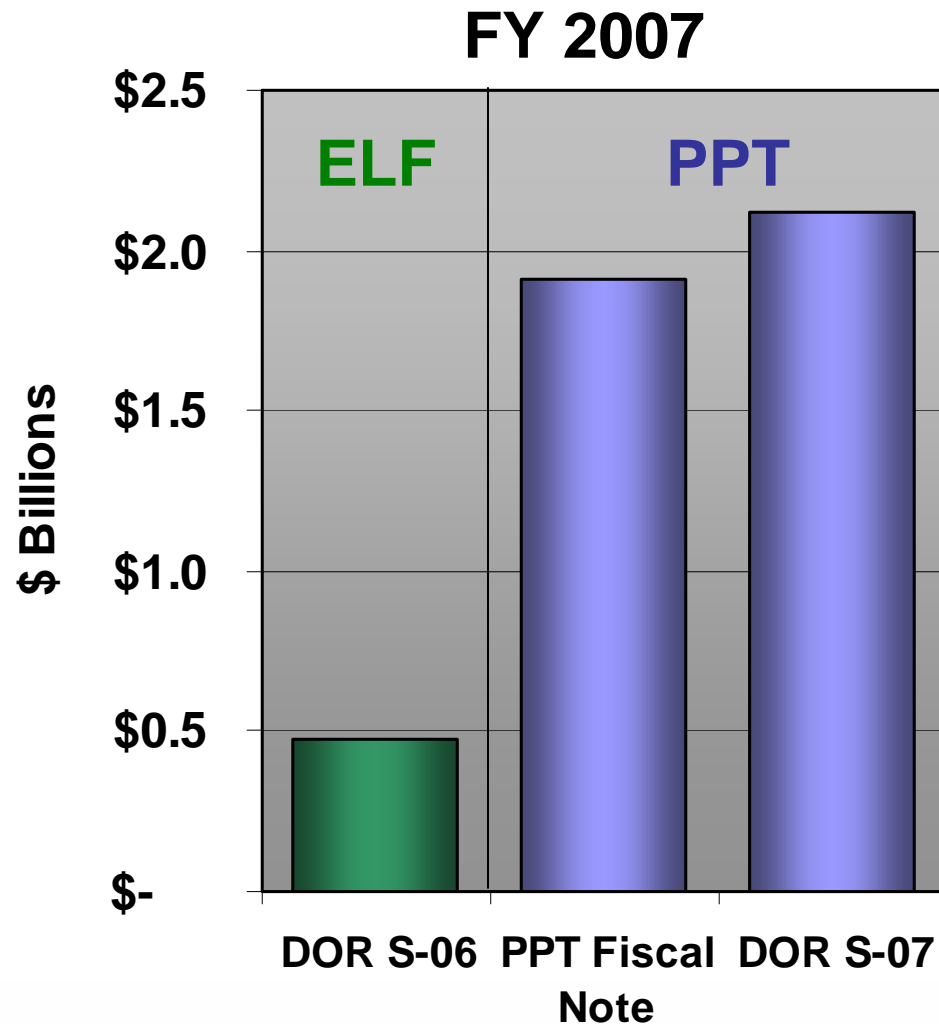


- **Alaska's Largest Producer**
 - 2006 oil production: 280,000 barrels of oil per day
 - 2006 gas production: 145 million cubic feet per day
- **Alaska's Largest Lease Holder**
 - Interest in 1.7 million gross (federal) acres in the NPRA
 - Nearly 2.6 million gross undeveloped acres in total outside of producing fields
- **Alaska's Leading Explorer**
 - 60 exploration wells since 1999, including 17 wells in NPRA
- **Alaska's Largest Industry Community Supporter**
 - 2006 > \$12 Million Contributions
 - 2007 > \$14 million (projected)
- **Alaska's Largest Royalty and Taxpayer**
 - 2006 taxes paid to government: \$2.3 billion
 - 2006 royalties: \$730 million

Summary Comment

- Interest between state and industry should be aligned
- Too early to change PPT
- Tax changes will impact investment
 - Increased tax take
 - Uncertainty with frequent tax changes
- Administrative provisions need careful thought

Revenue Forecasts

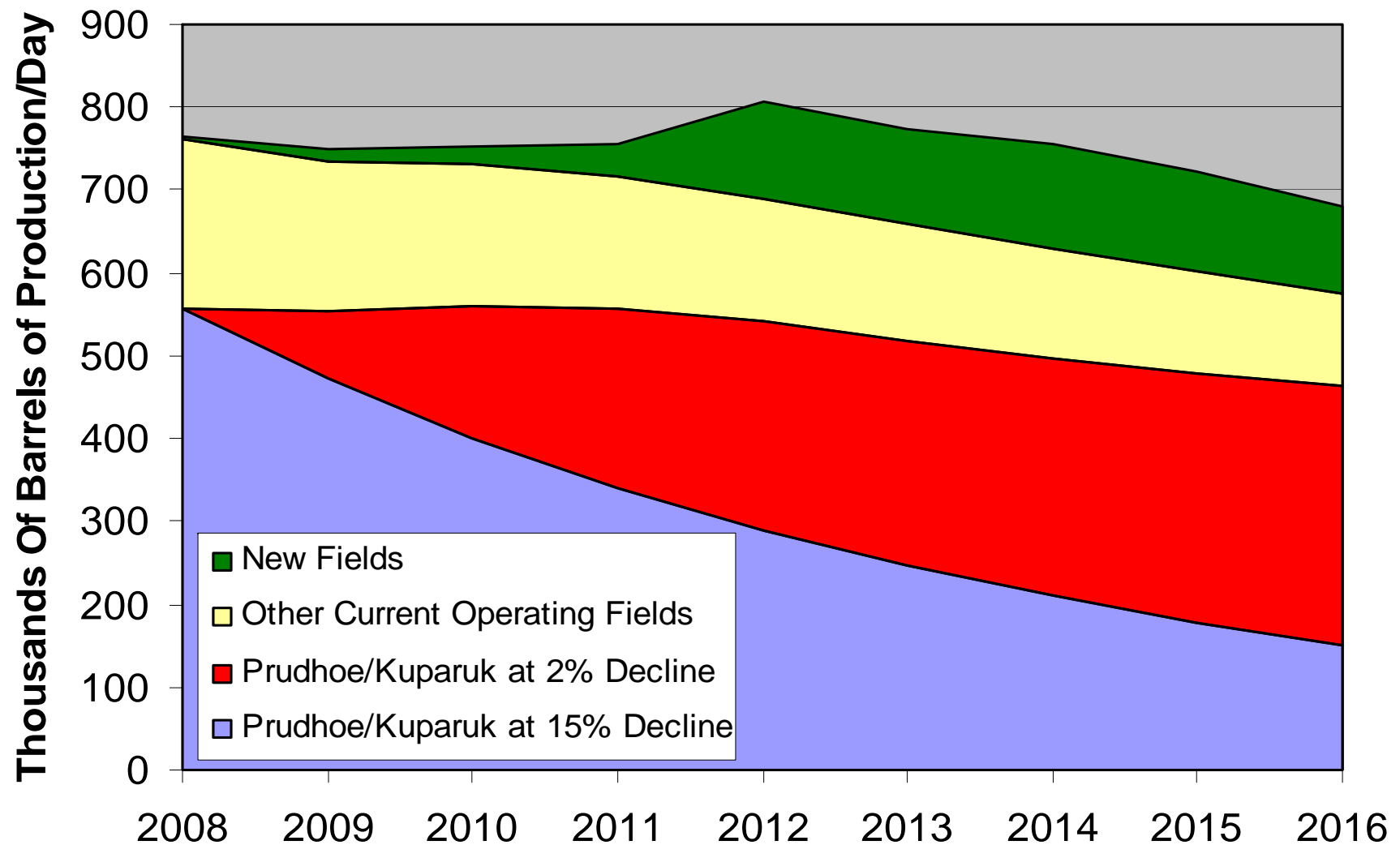


Revenues meeting targets despite forecasting uncertainty associated with:

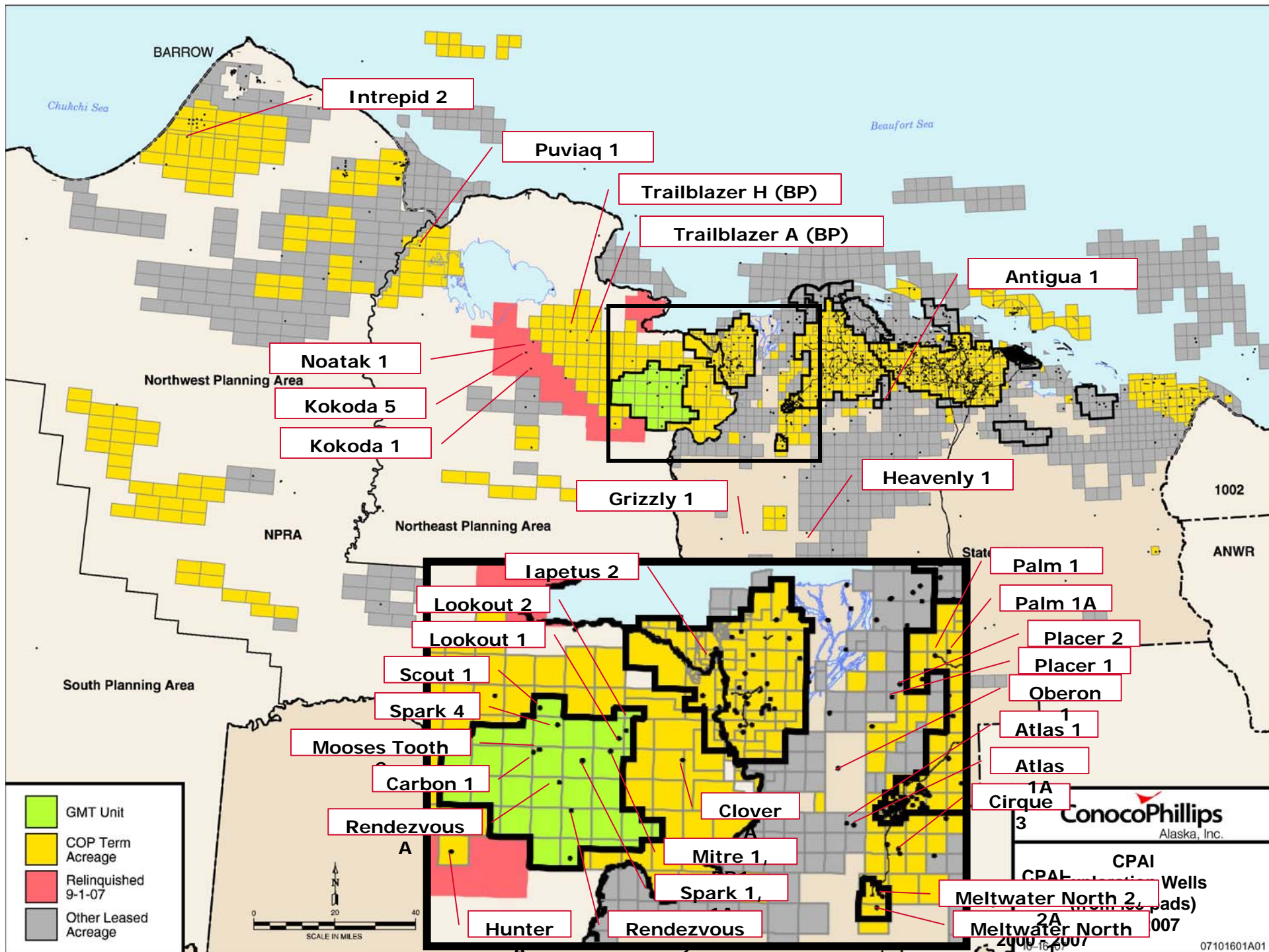
- Price
- Production
- Operating costs
- Capital costs

Too early to change

Significance of Future Investment



Department of Revenue 2007 Spring Forecast



Alaska's Leading Explorer

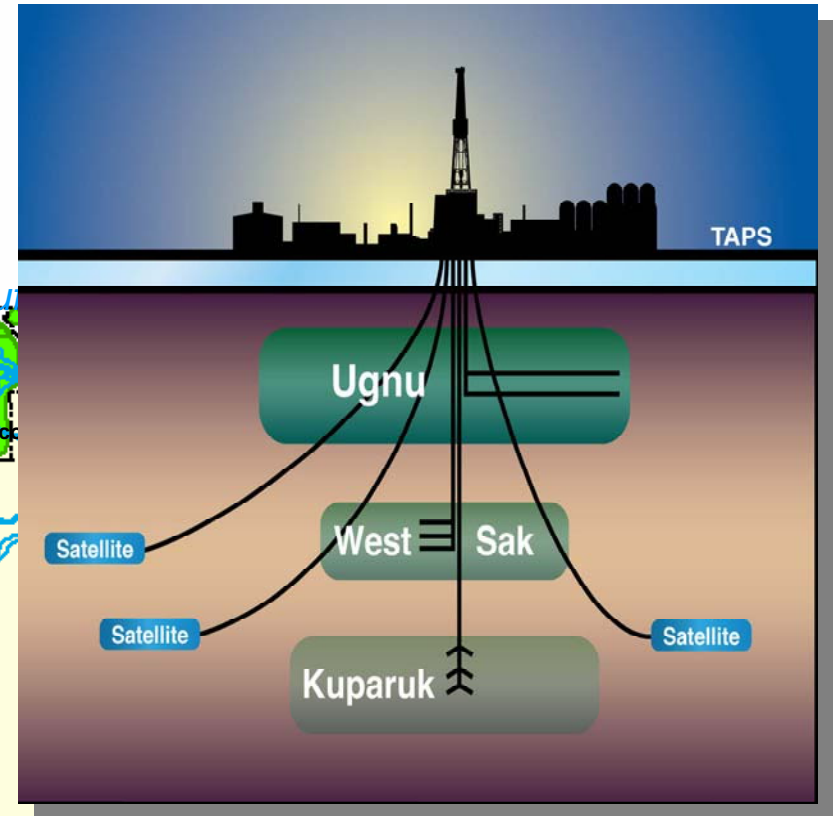
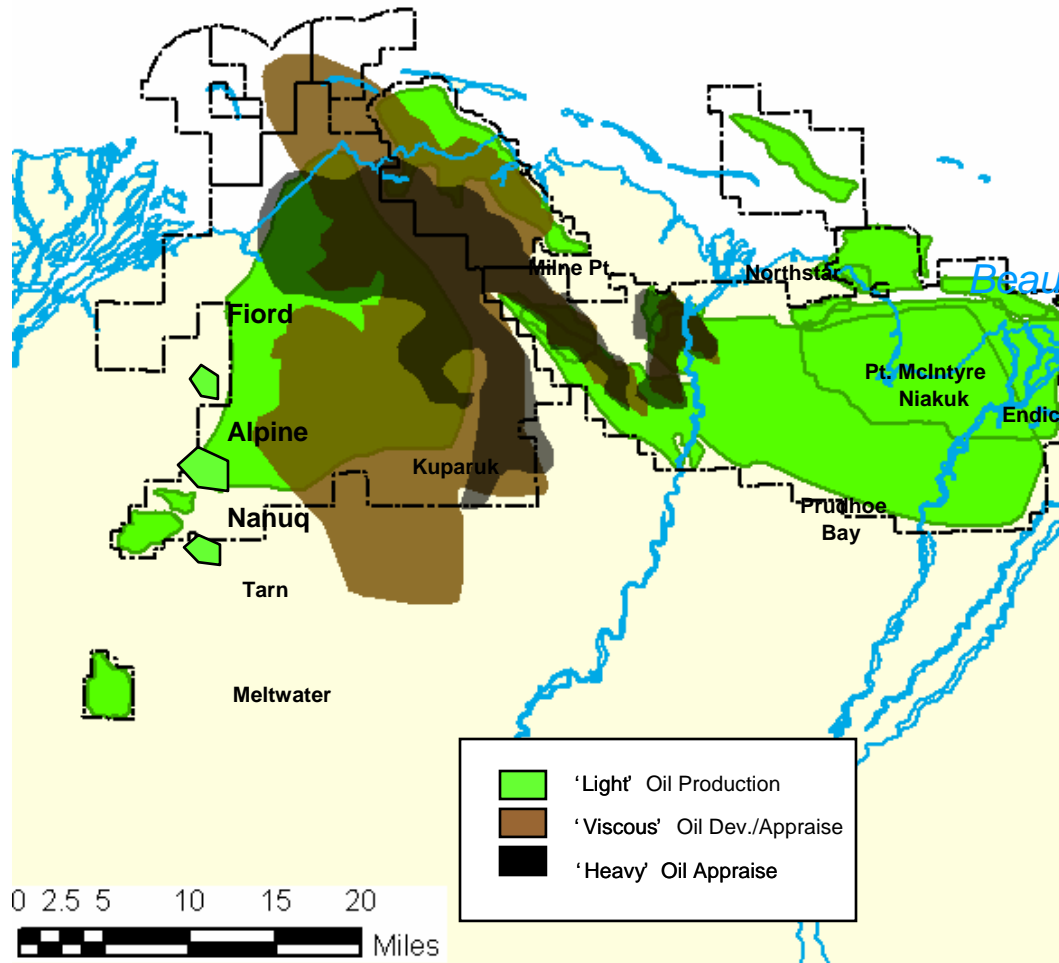


Exploration Site – Winter
Typically January - April

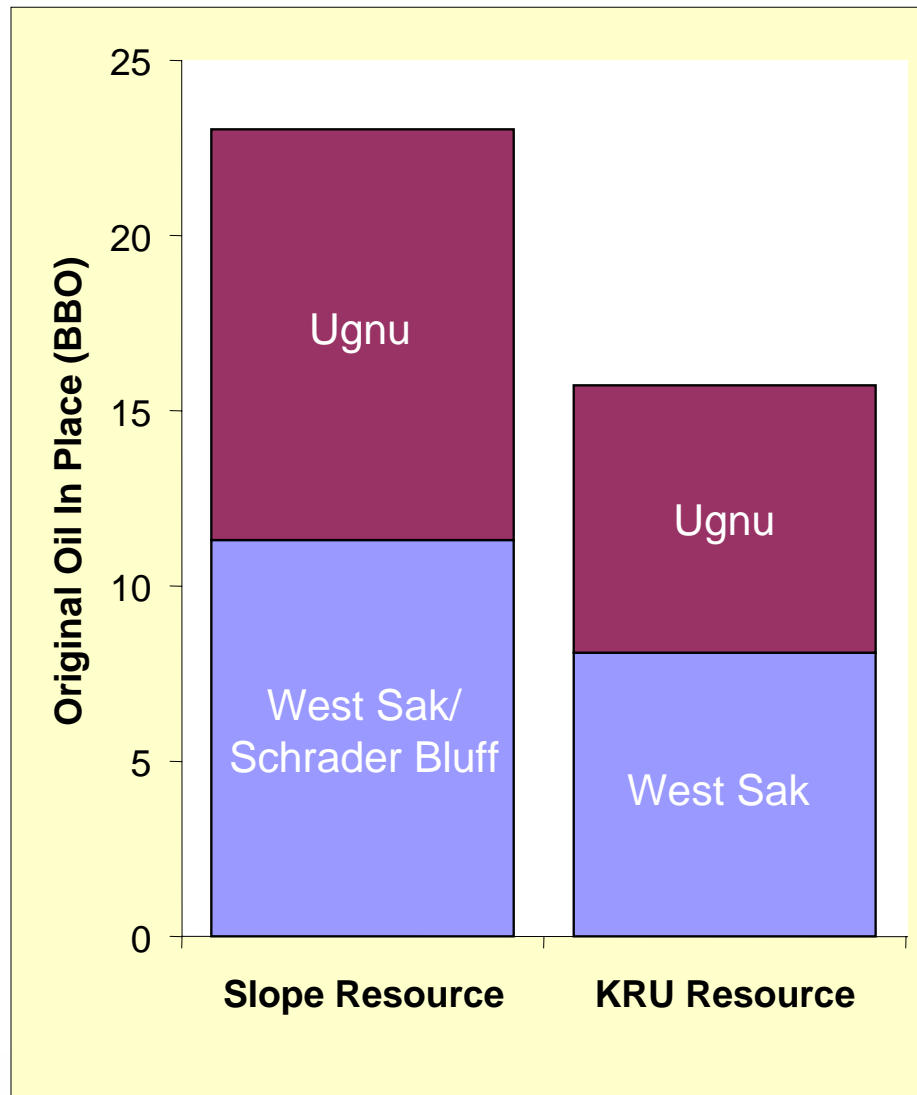


Exploration Site - Summer

North Slope Heavy Oil Fields



North Slope Heavy Oil Resources



19 API Crude

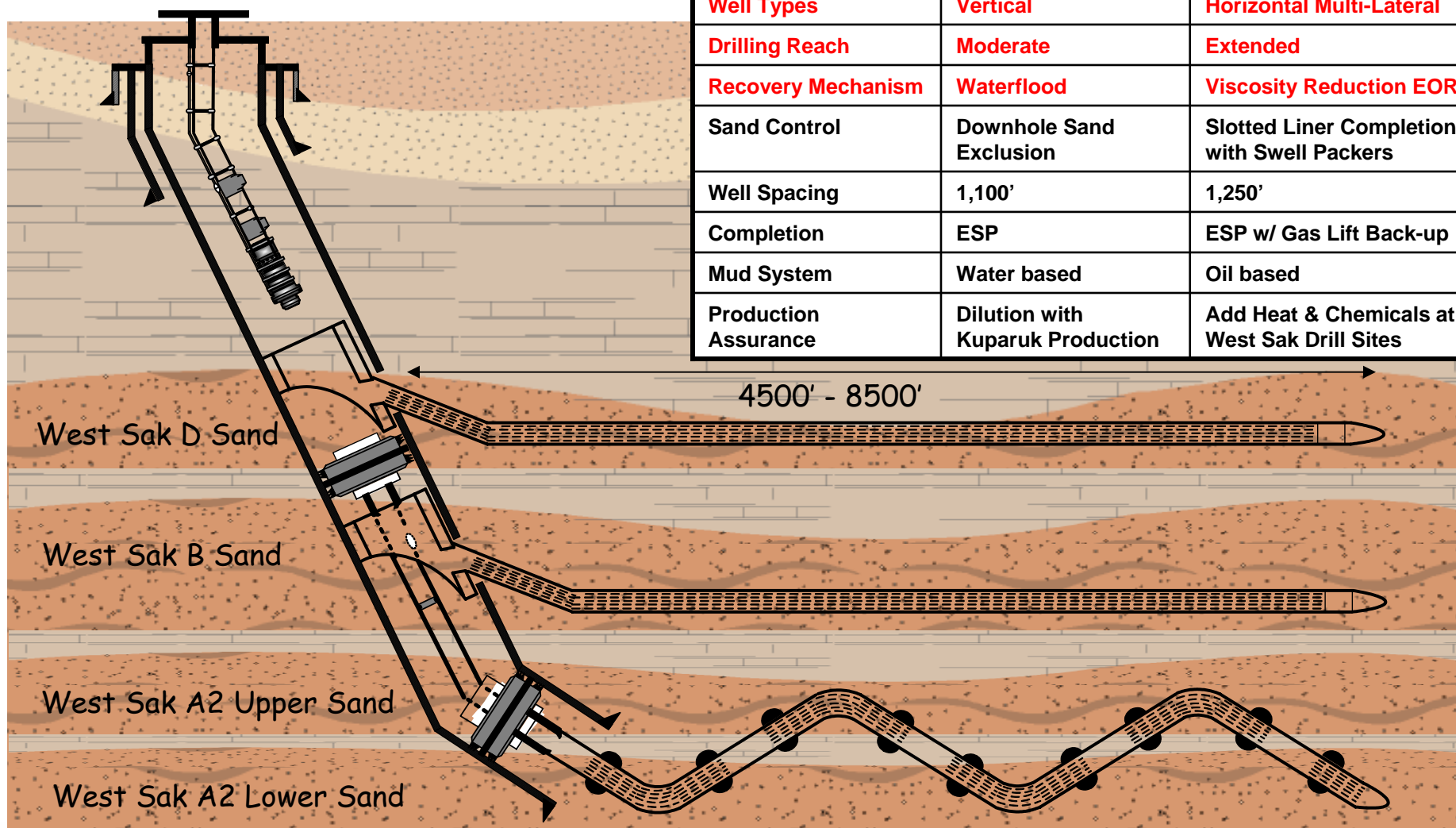


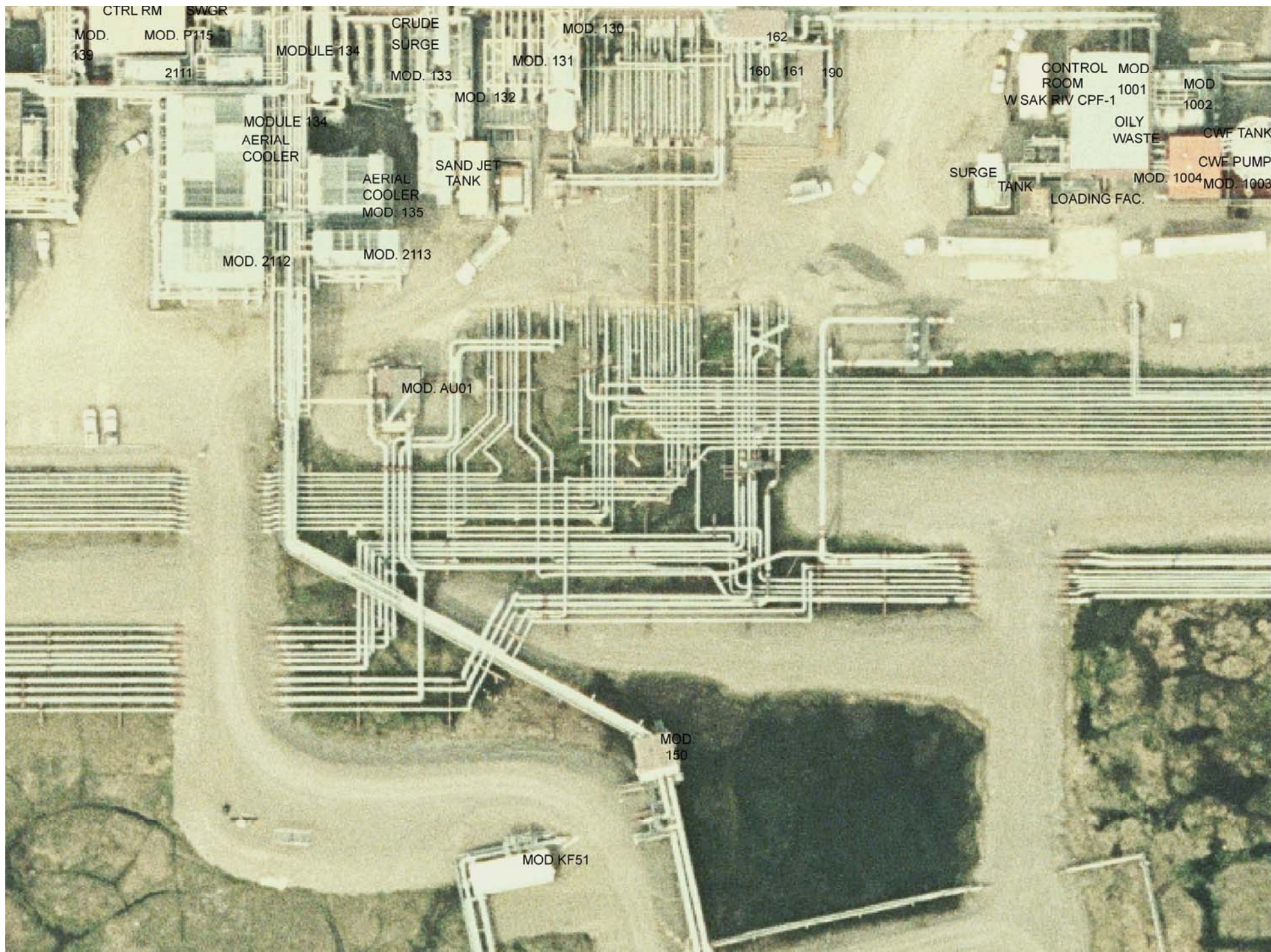
10 API Crude

- Shallow reservoirs (3,000 to 4,500')
- 1,800' of permafrost
- "Cold" Temperature (40° to 90° F)
- High viscosities for given API gravities (10's to 1000's cp)
- Low rates and recovery factors

West Sak Tri-Lateral Producer

Component of Development Plan	1998	2004+
Well Types	Vertical	Horizontal Multi-Lateral
Drilling Reach	Moderate	Extended
Recovery Mechanism	Waterflood	Viscosity Reduction EOR
Sand Control	Downhole Sand Exclusion	Slotted Liner Completion with Swell Packers
Well Spacing	1,100'	1,250'
Completion	ESP	ESP w/ Gas Lift Back-up
Mud System	Water based	Oil based
Production Assurance	Dilution with Kuparuk Production	Add Heat & Chemicals at West Sak Drill Sites





Project Analysis

	Finniza's	Prudhoe/Kuparuk Projects						
	Field A	1	2	3	4	5	6	Totals
Legacy Field	●	●	●	●	●	●	●	
Satellite	●			●	●	●	●	
Stand Alone								
Heavy Oil	●		●	●	●	●	●	
Reserves (MMB)	80	56	60	53	19	18	52	258 MMB
Ownership	Existing	Existing	Existing	Existing	Existing	Existing	Existing	
Capital (\$/B)	\$ 11	\$ 11	\$ 15	\$ 16	\$ 21	\$ 19	\$ 16	\$3.9 B
Expense (\$/B)	\$ 7	\$ 6	\$ 7	\$ 5	\$ 8	\$ 5	\$ 11	\$1.8 B
Production Start	hypothetical	2010	2010	2010	2012	2012	2013	

Future investments are progressively more expensive to build and operate

Committee Substitute

- Gross on top of a Net
- Transitional Investment Expenditure (TIE) Credits
- Exclusion of legitimate costs
- Administrative Issues

Progressivity

- When applied to Gross
 - Gross penalizes new projects at higher cost levels
 - Gross ignores impact of rising costs over time
 - Progressivity on gross could cause premature field shut in
 - Administration's consultants have testified that the net application of progressivity is most desirable

Progressivity should be applied on a net basis

High Cost Projects' Economics Challenged under Gross Progressivity

Capital Cost = \$10/BBL

Economic
Project

40% of Tax Paid
Comes From Gross
Progressivity

Capital Cost = \$30/BBL

Marginal To
Uneconomic
Project

100% of Tax Paid
Comes From Gross
Progressivity

Cases Run At \$60 WTI Flat Real, Gross Progressivity of .225% per \$1 above \$50/BBL Gross Wellhead Value

TIE Credits

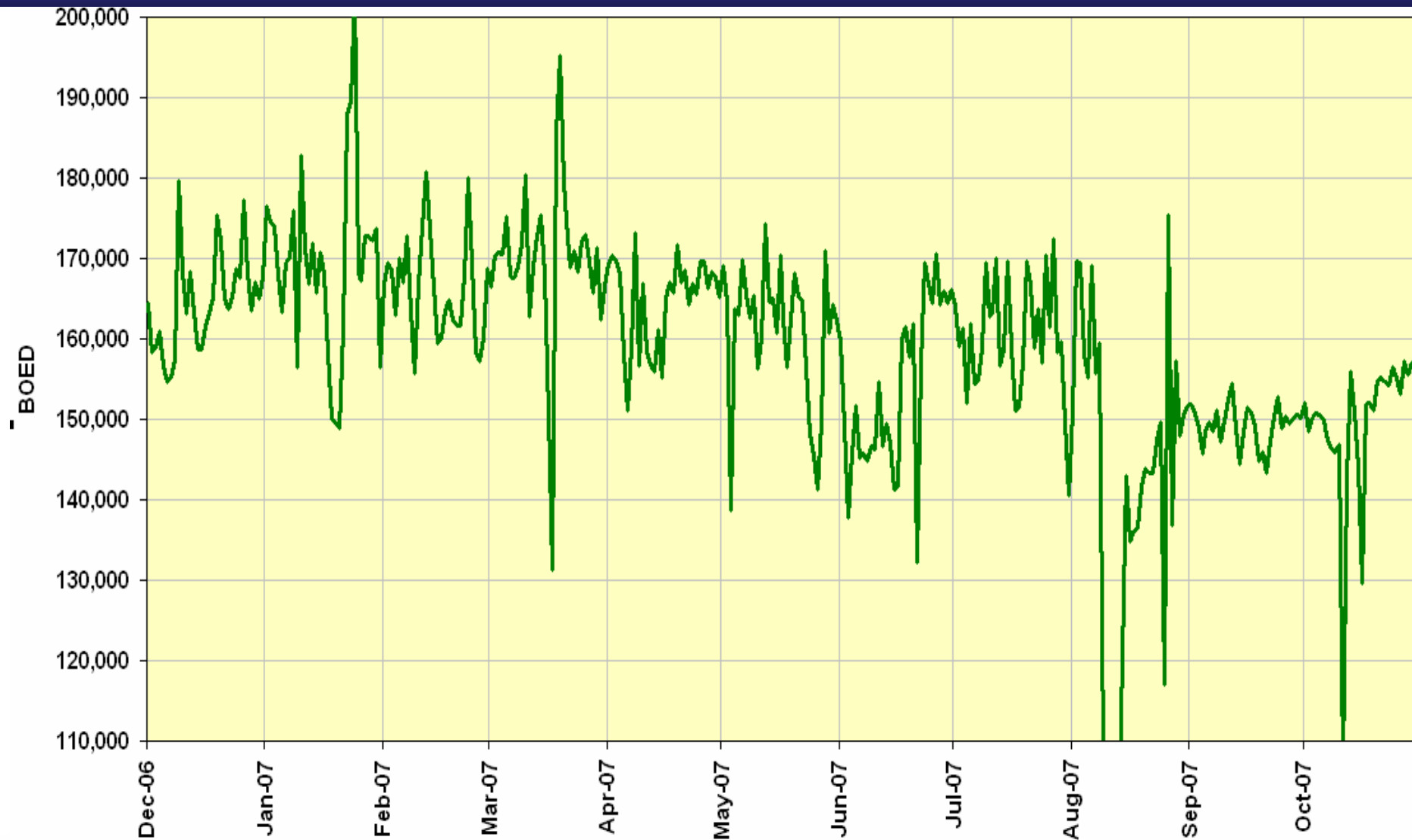
- An incentive to continue investment in Alaska
 - Producer has to spend twice the capital spent over the last five years to get the credit
- Use or Lose
 - PPT sunset clause erases all TIE credit remaining in 2013
- Soften the impact of tax changes

Exclusions and Deductions

- Topping plant exclusion
- Driver for unscheduled maintenance exclusion was a specific event
 - Impractical and difficult to administer
 - Increases potential for dispute and litigation
 - Possible unintended consequences

Exclusions and Deductions language needs careful and thorough consideration

Unplanned Maintenance



“Other” Information

Section 27 (page 20) – **AS 43.55.030(f)** reads:

- “The department may require a producer,to file monthly reports, as applicable ..(8) other records and information the department considers necessary for administration of this chapter.”

Implications:

- This statement is too broad, and
- Reporting data should be specified
- Could be compelled to give data that compromises our competitive position

Statute of Limitations

Section 29 (Page 22) - **AS 43.55.075** reads:

- “...the amount of tax imposed by this chapter must be assessed within six years after the latest return was filed.”

Implications:

- It's in the best interest of the state and the taxpayers to have audits completed in a timely manner
- Under proposed bill, first audit does not need to be completed before 2011 PPT review
- Amended returns due to decisions by regulatory agency, court, IRS or other body are compelled to be filed, however, the draft legislation **reopens the entire return** rather than just the items amended by these decisions

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