House Resources Committee

HB72

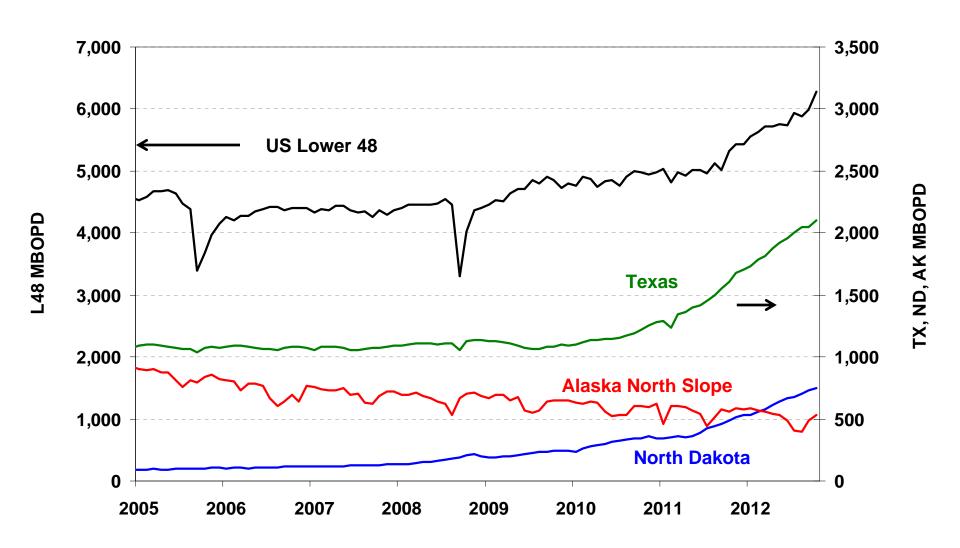
Bob Heinrich, VP Finance Scott Jepsen, VP External Affairs ConocoPhillips Alaska

February 20, 2013

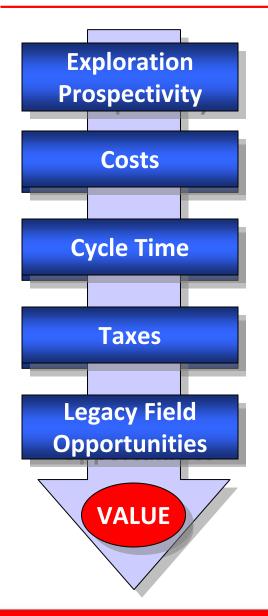
Topics

- Alaska's Production Challenge
- Investment Considerations and Alaska's Cost Environment
- ACES and HB72
- Observations

Alaska Decline Continues While Lower 48 Production Continues to Increase



Alaska – A Challenging Investment Climate Investment Criteria: How Alaska Ranks



- Expected field size/maturity
- Crude quality



- Transportation costs to market
- Time to production
- Permitting/regulatory environment
- Tax rates given challenged location
- Tax rates compared to other states & countries
- Billions of barrels left to be developed
- Significant production volumes



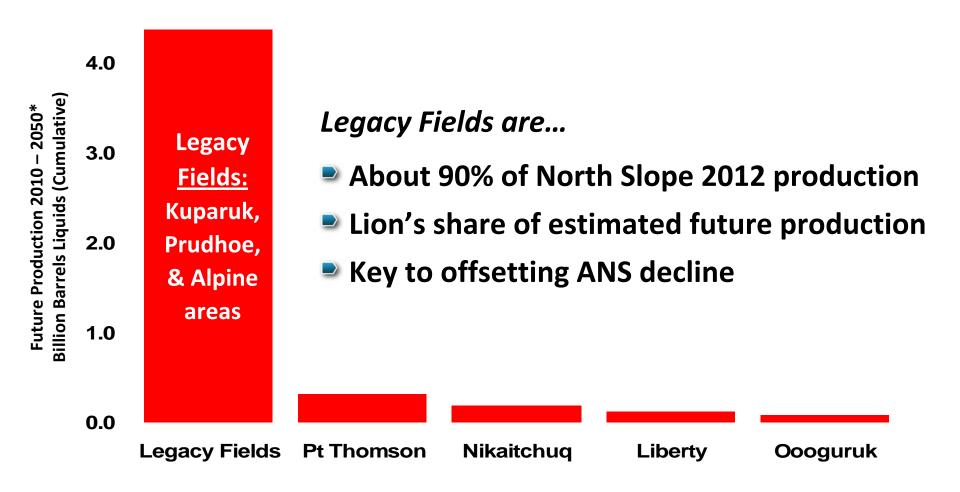




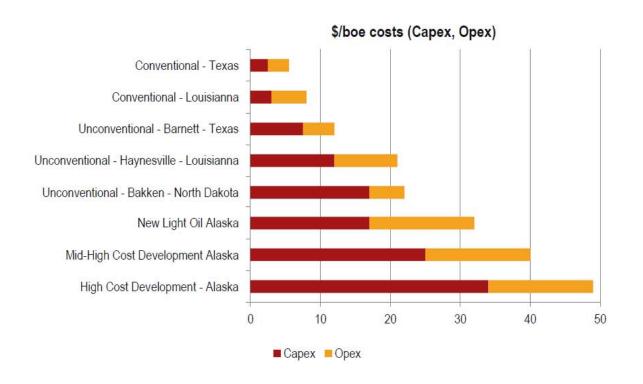




Alaska Legacy Fields Still Provide Significant Opportunity



Alaska's Days of "Easy Oil" Are Gone: High Costs and High Government Take Present Challenges



Costs are significantly higher in Alaska than the Lower 48 – even compared to unconventionals. Meanwhile, Alaska's Government Take has risen significantly over recent years, meaning new project economics can be very challenging



"Easy Oil" In the Legacy Fields Is Gone

- Challenged oil remains
 - Complex, high cost wells
 - Smaller reserve targets
 - Fault blocks, flank oil
 - Satellites, viscous oil
 - Most new wells produce oil AND water
 - Facilities handling ~ three times as much water as oil
- A billion dollars does not go as far as it used to...
 - 2000 Alpine development ~80,000
 BOPD
 - 2012 CD-5 Drillsite ~18,000 BOPD



Initial Alpine Development



CD-5 Type Development

ACES Observations

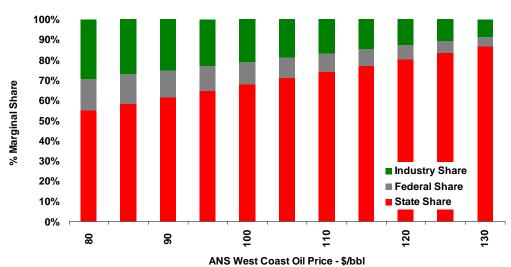
Positive Elements

- Tax credits help offset Alaska's high cost environment
- Tax credits provided for both new and legacy fields

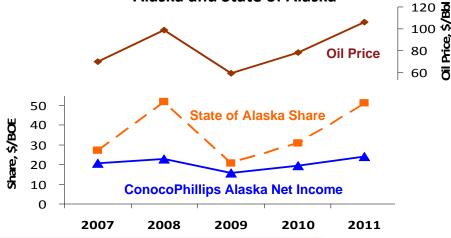
Negative Elements

- High average tax rates
- High marginal tax rates
- Gross minimum tax
 - Tax still paid if revenues don't cover costs

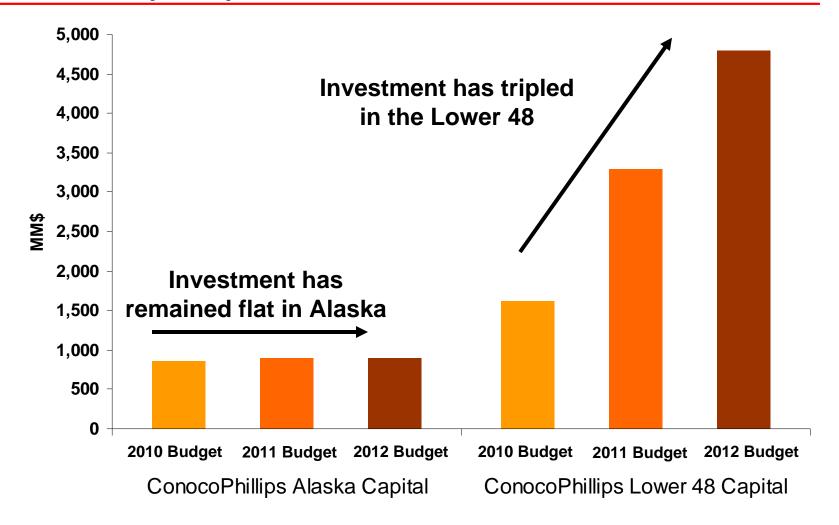
Government and Industry Marginal Share in Alaska



Earnings Per Barrel – ConocoPhillips Alaska and State of Alaska

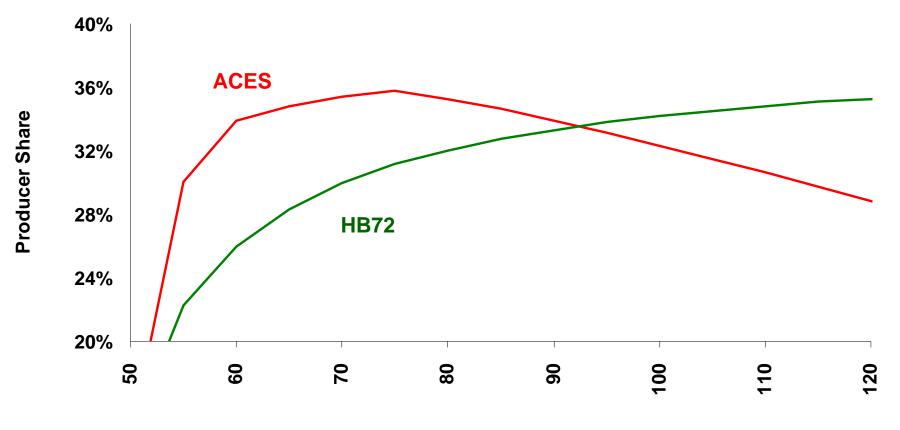


ConocoPhillips Capital Allocation



Investment flows where investor has upside

Producer Share under HB72



ANS West Coast Oil Price, \$/Bbl

Recap of ConocoPhillips Perspective

- ACES
 - Progressivity takes the upside and discourages investment
 - Tax credit investment incentives positive, but do not offset the negative effects of ACES progressivity
- HB72 Positive Elements
 - Positive step to improve Alaska's business climate
 - Solves the high marginal tax problem
 - Makes Alaska more competitive at \$100+ prices
- HB72 Areas for Improvement
 - Bill does not contain sufficient investment incentives for legacy fields to offset Alaska's high cost environment
 - Does not encourage investment relative to ACES in a downward trending oil price environment