

North Slope Health and Future

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Health of North Slope Reservoirs

- Prudhoe Bay is the core
- 2 billion barrels left in Prudhoe pool
- Another 2 billion left in all other producing pools
- 20 billion barrels of known resource in heavy and viscous oil

Current and Future ANS Activity

- Current activity level is healthy, reasonable and rational
- No big changes for several years
- New discoveries and new technologies can make a difference

Decline Curve Analysis of ANS Reservoirs

- Full-field analysis
 - for reserves determinations
 - done by DNR
- Individual wells or small portions of fields
 - for project evaluation or performance assessment
 - done by AOGCC

The Role of New Technology in the Future of ANS Production

- Technology has been the key to past and current production
- Technology will continue to be the key to the future

Transition to a Different Future

- Every basin transitions to smaller operators as it matures
- Some basins are seeing renewed interest by the big operators
- Unconventional ownership a future possibility