

# North Slope Oil and Gas Activity 2012

State of Alaska, Department of Natural Resources, Division of Oil and Gas, July 2012



**Chukchi Sea OCS**

**Shell**  
Mobilizing the Noble Discoverer drillship and support vessels to drill up to 3 wells per drilling season on the Burger prospect in 2012 & 2013.

**Statoil**  
Evaluating Amundsen and Augustine prospects identified by 3-D seismic acquired over Chukchi Sea leases in 2010. Conducted site surveys during summer 2011.

**Department of the Interior**  
Five year oil and gas leasing program includes 2016 sale in Chukchi Sea and 2017 sale in Beaufort Sea.

**Shell**  
Mobilizing the Kulluk floating drilling platform and support vessels to drill up to 2 wells each on Sivulliq and Torpedo prospects in Camden Bay beginning in summer 2012.

**BP**  
Milne Point S-Pad heavy oil pilot utilizing cold heavy oil production with sand (CHOPS) technology; 4 Ugnu Ss test wells.

**Pioneer Natural Resources**  
Nuna 1 exploratory well added 50 MMBO to Torok Formation Moraine interval accumulation; tested 2000 BOPD. Sikumi 1 test of Ivishak Formation was a dry hole.

**CPAI/NETL**  
Tested methane hydrate - CO<sub>2</sub> exchange process in Ignik Sikumi in early 2012.

**Repsol**  
Drilled Qugruk 2, Qugruk 4, and Kachemak 1 exploratory wells in early 2012.

**BP**  
Announced decision not to pursue ultra-extended reach development of 100 MMBOR Liberty accumulation, citing economic and technical hurdles.

**Conoco Phillips**  
Planning CD-5 development incorporating terms of permit for Colville River crossing to obtain project sanction.

**Exxon**  
EIS in progress for pipeline to link Point Thomson to Badami; Record of Decision expected August 2012.

**Brooks Range Petroleum**  
Completed and tested North Tarn 1A and drilled Mustang 1 delineation well in South Miluveach Unit; announced Kuparuk Formation discovery estimated at 40 MMBOR.

**Conoco Phillips**  
Shark Tooth 1 exploratory well drilled in KRU, 1st quarter 2012.

**Savant**  
Assumed Badami Unit operatorship. Worked over B-16 and B-21 wells and installing gas lift to produce wells to plant. Red Wolf 2 exploration well targeting the Kekiktuk was a dry hole.

**Great Bear Petroleum, LLC**  
Permitted 6 drill sites for year-round drilling along the Dalton Highway. Currently drilling Alcor 1, the first of several exploration wells to test the Shublik Formation source-rock resource play.

**Royale Energy**  
High bidder on more than 100,000 acres in 2011 North Slope areawide lease sale, with intention of pursuing shale oil play.

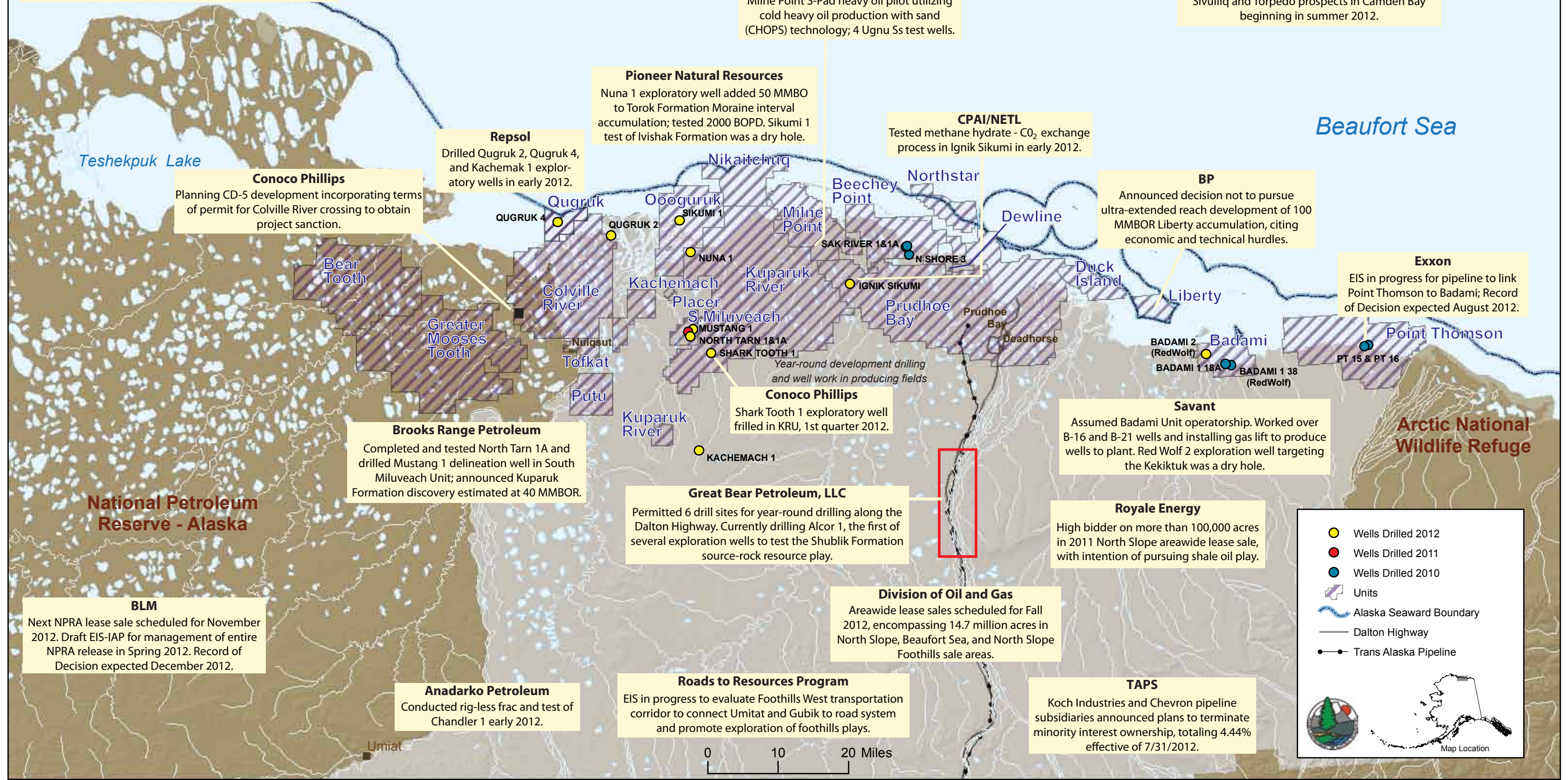
**BLM**  
Next NPRA lease sale scheduled for November 2012. Draft EIS-IAP for management of entire NPRA release in Spring 2012. Record of Decision expected December 2012.

**Division of Oil and Gas**  
Areawide lease sales scheduled for Fall 2012, encompassing 14.7 million acres in North Slope, Beaufort Sea, and North Slope Foothills sale areas.

**Anadarko Petroleum**  
Conducted rig-less frac and test of Chandler 1 early 2012.

**Roads to Resources Program**  
EIS in progress to evaluate Foothills West transportation corridor to connect Umiat and Gubik to road system and promote exploration of foothills plays.

**TAPS**  
Koch Industries and Chevron pipeline subsidiaries announced plans to terminate minority interest ownership, totaling 4.44% effective of 7/31/2012.



**National Petroleum Reserve - Alaska**

**Arctic National Wildlife Refuge**

0 10 20 Miles

**Legend**

- Wells Drilled 2012
- Wells Drilled 2011
- Wells Drilled 2010
- Units
- ~ Alaska Seaward Boundary
- Dalton Highway
- Trans Alaska Pipeline

Map Location