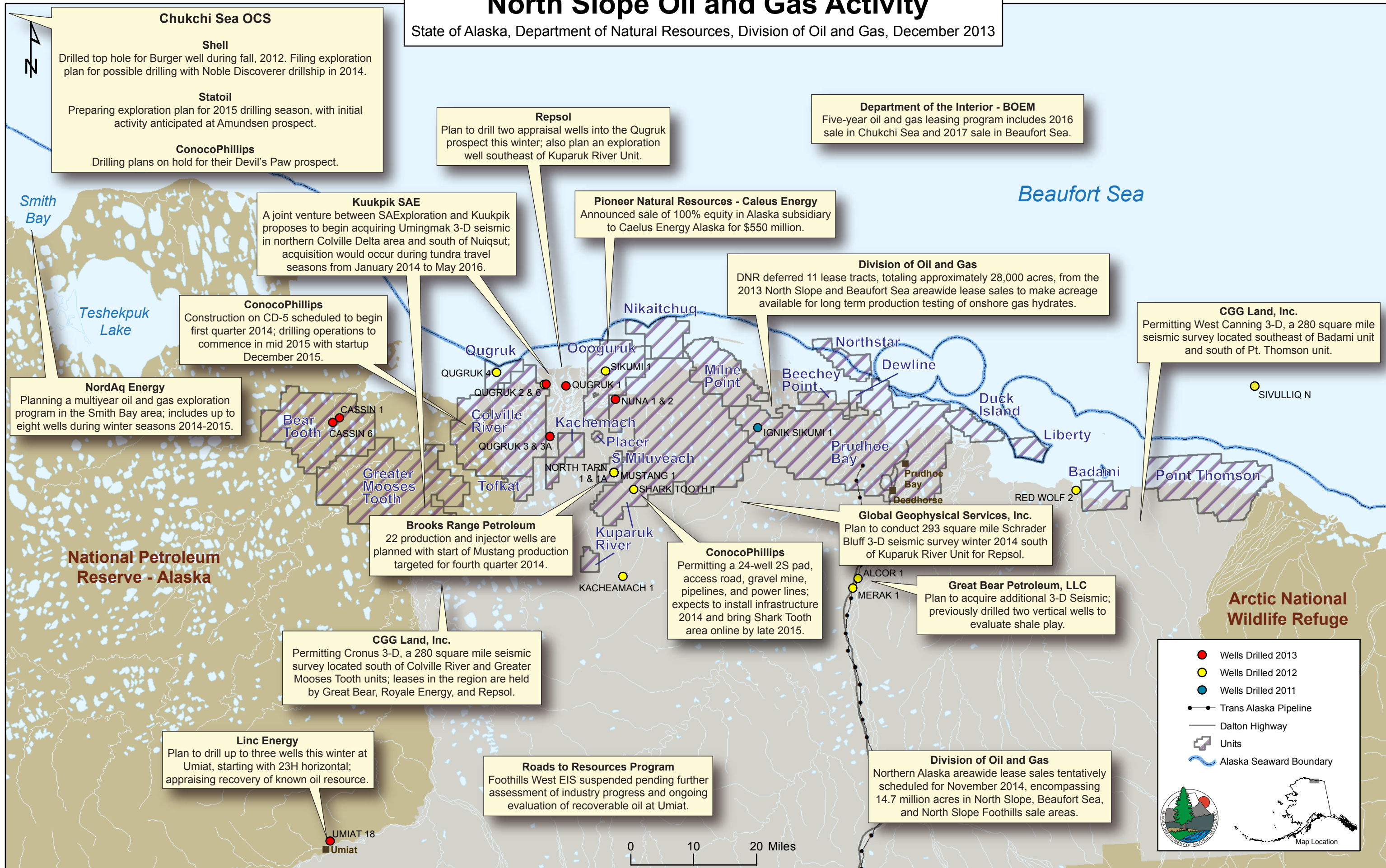


North Slope Oil and Gas Activity

State of Alaska, Department of Natural Resources, Division of Oil and Gas, December 2013



Chukchi Sea OCS

Shell
Drilled top hole for Burger well during fall, 2012. Filing exploration plan for possible drilling with Noble Discoverer drillship in 2014.

Statoil
Preparing exploration plan for 2015 drilling season, with initial activity anticipated at Amundsen prospect.

ConocoPhillips
Drilling plans on hold for their Devil's Paw prospect.

Repsol
Plan to drill two appraisal wells into the Qugruk prospect this winter; also plan an exploration well southeast of Kuparuk River Unit.

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

Kuukpik SAE
A joint venture between SAE Exploration and Kuukpik proposes to begin acquiring Umingmak 3-D seismic in northern Colville Delta area and south of Nuiqsut; acquisition would occur during tundra travel seasons from January 2014 to May 2016.

Pioneer Natural Resources - Caelus Energy
Announced sale of 100% equity in Alaska subsidiary to Caelus Energy Alaska for \$550 million.

Division of Oil and Gas
DNR deferred 11 lease tracts, totaling approximately 28,000 acres, from the 2013 North Slope and Beaufort Sea areawide lease sales to make acreage available for long term production testing of onshore gas hydrates.

ConocoPhillips
Construction on CD-5 scheduled to begin first quarter 2014; drilling operations to commence in mid 2015 with startup December 2015.

CGG Land, Inc.
Permitting West Canning 3-D, a 280 square mile seismic survey located southeast of Badami unit and south of Pt. Thomson unit.

NordAq Energy
Planning a multiyear oil and gas exploration program in the Smith Bay area; includes up to eight wells during winter seasons 2014-2015.

Brooks Range Petroleum
22 production and injector wells are planned with start of Mustang production targeted for fourth quarter 2014.

ConocoPhillips
Permitting a 24-well 2S pad, access road, gravel mine, pipelines, and power lines; expects to install infrastructure 2014 and bring Shark Tooth area online by late 2015.

Global Geophysical Services, Inc.
Plan to conduct 293 square mile Schrader Bluff 3-D seismic survey winter 2014 south of Kuparuk River Unit for Repsol.

Great Bear Petroleum, LLC
Plan to acquire additional 3-D Seismic; previously drilled two vertical wells to evaluate shale play.

CGG Land, Inc.
Permitting Cronus 3-D, a 280 square mile seismic survey located south of Colville River and Greater Mooses Tooth units; leases in the region are held by Great Bear, Royale Energy, and Repsol.

Linc Energy
Plan to drill up to three wells this winter at Umiat, starting with 23H horizontal; appraising recovery of known oil resource.

Roads to Resources Program
Foothills West EIS suspended pending further assessment of industry progress and ongoing evaluation of recoverable oil at Umiat.

Division of Oil and Gas
Northern Alaska areawide lease sales tentatively scheduled for November 2014, encompassing 14.7 million acres in North Slope, Beaufort Sea, and North Slope Foothills sale areas.

- Wells Drilled 2013
- Wells Drilled 2012
- Wells Drilled 2011
- Trans Alaska Pipeline
- Dalton Highway
- Units
- ~ Alaska Seaward Boundary

