North Slope Oil and Gas Activity

State of Alaska, Department of Natural Resources, Division of Oil and Gas, March 2014

Chukchi Sea OCS

Shell, Statoil, ConocoPhillips
Exploration plans on hold following federal appeals court ruling that BOEM must address shortcomings of environmental impacts analysis for the 2008 lease sale that drew record bids totaling $2.6 billion.

Repsol
Drilling two appraisal wells into the Qugruk prospect (Q-5 and Q-7) and one exploration well (Tuttu 1) southeast of Kuparuk River Unit.

Pioneer Natural Resources - Caelus Energy
Amended agreement to sell Pioneer's Alaskan asset to Caelus Energy Alaska for $300 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. These tracts may be deferred again in 2014.

CGG Land, Inc.
Permitted West Canning 3-D survey for up to 366 square miles 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; multiple permitted well locations for drilling winter seasons 2015-2016.

SAE Alaska
Permitted Nigliq-Fiord and Big Bend 3-D surveys to acquire up to 650 square miles during 2014 season.

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

ConocoPhillips
Plans to drill Rendezvous 3 and Flattop 1 in Greater Mooses Tooth unit in winter 2014.

In early permitting stages for GMT-1 calling for 33-well capacity gravel pad connected to CD-5 by a gravel access road.

Brooks Range Petroleum
Start of Mustang production targeted for fourth quarter 2014. Five mile gravel access road and production pad now in place.

CGG Land, Inc.
Permitted Cronus 3-D survey for up to 267 square miles south of Colville River and Greater Mooses Tooth units.

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.

ConocoPhillips
Permitting for expanded viscous oil development at Kuparuk River Unit North East West Sak 1H pad; first production targeted for 2017.

Linc Energy
Spud Umiat 23H horizontal well to provide flow testing comparison to Umiat 18 vertical well. Linc's intent is to move reserves to proven and firm up plans to utilize horizontal drilling to commercially develop the field.

Global Geophysical Services, Inc.
Permitted Schrader Bluff 3-D seismic survey to acquire up to 293 square miles for Repsol USA Inc. during the 2014 winter season.

CGG Land Inc.
Permitted Great Bear and Niksik 3-D surveys to acquire a total of up to 1,010 square miles during the 2014 season.

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.

Beaufort Sea

Smith Bay

Teshekpuk Lake

National Petroleum Reserve - Alaska

Arctic National Wildlife Refuge

Nikaitchuq

Qugruk

Oooguruk

Milne Point

Northstar

Beechey Point

Dewline

Duck Island

Liberty

Prudhoe Bay

Badami

Point Thomson

Bear Tooth

Colville River

Greater Mooses Tooth

Tofkat

Kachemach

Placer

S.Miluveach

Kuparuk River

QUGRUK 4

QUGRUK 2 & 6

QUGRUK 7

QUGRUK 3 & 3A

QUGRUK 1

QUGRUK 5

SIKUMI 1

NUNA 1 & 2

CASSIN 1

CASSIN 6

RENDEZVOUS 3

NORTH TARN 1 & 1A

MUSTANG 1

SHARK TOOTH 1

KACHEMACH 1

TUTTU 1

RED WOLF 2

SIVULLIQ N

ALCOR 1

MERAK 1

UMIAT 23H

UMIAT 18

Umiat

Prudhoe Bay

Deadhorse

0 10 20 Miles

- Wells Spud 2014
- Wells Spud 2013
- Wells Spud 2012
- Trans Alaska Pipeline
- Dalton Highway
- Units
- Alaska Seaward Boundary

Map Location