

North Slope Oil and Gas Activity

State of Alaska, Department of Natural Resources, Division of Oil and Gas, as of December 2016

National Marine Fisheries Service
Final EIS for oil and gas activity in Beaufort and Chukchi Seas limits exploratory drilling to one program per year in each sea.

Beaufort Sea



Caelus Energy Alaska
Tulimaniq wells drilled in 2016 in Smith Bay state waters remain confidential but described by operator as discoveries in Brookian Torok Fm. Third well planned for 2018 to obtain first flow test(s).

Division of Oil & Gas
Harrison Bay 3D and Nanuq South 3D tax credit seismic data out to 30-day public notice for release.

Armstrong Energy
Applied to DNR for expansion of Pikka Unit to include additional lands that are part of proposed development. EIS progressing through US Army Corps of Engineers and other agencies.

Eni Petroleum
Planning to resume drilling at Nikaitchuq Q1 2017. Drilling would include one producer, two injectors, and four laterals.

Hilcorp Alaska
Permitting new Moose Pad in north-western Milne Point Unit to drill up to 44 wells into Kuparuk and Schrader Bluff Formations. Peak production estimated at 10k-15k BOPD. Also expanding E Pad to allow for eight development wells.

Hilcorp Alaska
Seeking to expand Kuparuk oil pool (Hooligan PA) in Northstar field to include Kuparuk A sands reservoir. Expecting to conduct two Kuparuk recompletions/workovers in 2016 and 2017. Currently conducting enhanced oil recovery project in Ivishak reservoir.

Hilcorp Alaska
EIS process underway for Liberty development from artificial gravel island.

ConocoPhillips
Commissioned new extended reach drilling rig to develop Fiord West area in northwestern Colville River Unit from existing gravel pads.

ASRC Exploration
Placer Unit term extended two years to 2018 by DNR.

ConocoPhillips
Construction work underway at GMT-1. Gravel placement, bridge construction, and pipeline work planned for 2017. Production scheduled for 2018, peak output estimated at 18k BOPD. Drilled two wells on Tinmiaq prospect in 2016.

U.S. Bureau of Land Management
Reviewing GMT-2 project scoping for Draft EIS.

Armstrong Energy
Planning to drill Horseshoe 1 exploration well on state leases ~15 mi south of Pikka Unit in Q1 2017.

ConocoPhillips
Former Tokkat Unit leases assigned to ConocoPhillips after unit expiration; applying to include leases in expanded Colville River Unit, and plans to drill Putu 1 exploration well and sidetrack in Q1 2017.

ConocoPhillips
Development plan calls for 29 wells and sidetracks at Kuparuk River Participating Area during 2016. Deferring additional development drilling at West Sak and Tarn satellites.

AOGCC approved new Kuparuk River-Torok Oil Pool and Torok Area Injection Orders; allows for ConocoPhillips to continue 'Moraine' development evaluation program at Drill Site 3S.

Division of Oil & Gas
Storms 3D tax credit seismic data released to public in November.

Geokinetics/Great Bear
Conducted 2016 Great Bear 3D seismic survey in areas east and west of Dalton Highway.

SAExploration
Conducted Toolik Kuparuk 2D seismic survey west of Franklin Bluffs.

Accumulate Energy Alaska
Planning to drill Icewine 2 well at Franklin Bluffs pad winter 2016-2017. Planning 11,200 ft vertical well to target HRZ shale.

Exploratory Wells Spud

- 2016
- 2015
- 2014

Oil & Gas Unit Boundary

0 4.5 9 13.5 18 22.5 Miles

Map Location

The accuracy of this map is subject to pending decisions currently on appeal and other administrative actions. Please visit www.dog.dnr.alaska.gov/GIS/ActivityMaps.htm to see our most current maps.

National Petroleum Reserve - Alaska

Division of Oil and Gas
Northern Alaska lease sales offering 5,075 tracts in North Slope, Beaufort Sea, and North Foothills Areawides are scheduled for December 2016. Public bid opening will be held December 14, 2016 at 9 AM.

Bureau of Land Management
National Petroleum Reserve-Alaska public bid opening will be held December 14, 2016 at 1 PM.

Division of Oil & Gas
Approved sale of state royalty ANS oil to Petro Star Inc. to supply up to 23.5k barrels per day starting January 1, 2017.

Alaska Department of Transportation
Applied to US Army Corps for upgrades to Dalton Highway including reconstructing and relocating sections and paving northernmost 50 miles.

