

North Slope Oil and Gas Activity

State of Alaska, Department of Natural Resources, Division of Oil and Gas, as of May 2018

BOEM
Calling for information and nominations for proposed 2019 Beaufort Sea lease sale.

Beaufort Sea

BSEE
Deferring expiration of ASRC's Beaufort Sea leases that they acquired from Shell in 2016. ASRC must file an exploration plan with BOEM in 2023.

ExxonMobil
Division of Oil and Gas approved plan to engineer Point Thomson expansion for gas sales to Alaska LNG project and increased condensation production.

Glacier Oil and Gas
Spudded exploratory B1-07 Starfish well at Badami. Well targets are the Badami and Killian sands (Canning Fm).

BLM
Beginning EIS for oil and gas leasing program within 1002 area of ANWR.

Exploratory Wells Spud

● 2018
● 2017
● 2016

Oil & Gas Unit Boundary

0 5 10 15 20 25 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/Information/MapsandGIS to see our most current maps.

Oil Search

Plan to drill on Pikka-Horseshoe trend next winter. Evaluating potential targets within Pikka Unit and on NPRA acreage north of Stony Hill well. Development at unit expected to come online by 2022-2023 and may produce up to 120K BOPD.

Eni

Drilling extended reach well into Nikaitchuq North OCS prospect from Spy Island.

Hilcorp

Expecting first oil from Moose Pad in late 2018. Planning expansion of other drillsites to accommodate additional wells.

AOGCC

Approved pool rules for Northstar-Kuparuk oil pool at Northstar Unit.

ConocoPhillips

Well CD5-25 set a North American record for longest horizontal lateral drilled in a land-based well: 21,748 feet in the Alpine A sand. With a true vertical depth of 7,900 feet and a second lateral of 12,463 feet, the well reached a combined total footage of 42,993 feet.

ConocoPhillips

Drilled three wells to explore the Pikka-Horseshoe Nanushuk and Alpine targets (Putu 2 & 2A and Stony Hill 1) plus four wells to delineate the Willow area Nanushuk trend (Tinmiaq 7-9 and West Willow 1). Successfully flow tested oil in Putu 2/2A, Stony Hill 1, and Tinmiaq 6-8.

Started GMT-1 development drilling from MT6 pad targeting Lookout Alpine C reservoir. Planning to drill nine horizontal wells, four producers and five injectors.

BLM

Released draft EIS for ConocoPhillips' proposed GMT-2 development targeting Rendezvous Alpine reservoir.

Brooks Range Petroleum

Tested North Tarn 1A well in November 2017. Average peak flow rate was 1,292 barrels of 24 API oil per day. Continuing to work towards first oil production. Application to expand Southern Miluveach Unit denied by Division of Oil and Gas.

ConocoPhillips

Improving gravel roads in Kuparuk River Unit to ensure safety and engineering standards are met.

ConocoPhillips

Completed 250 sq-mi Bear 3D seismic survey on their state leases south of Horseshoe and east of Colville River.

88 Energy

Completed 175 sq-mi Icelwine 3D survey to refine prospects identified from 2D seismic. Permitted Bravo and Charlie wells in acquisition area. Also acquired 37 sq-mi Yukon 3D survey on Yukon Gold acreage west of ANWR.

Accumulate Energy Alaska
Planning to reopen Icelwine 2 for flow testing this spring/summer.

Division of Oil and Gas

Released North Shore 3D, reprocessing of Pike Bottom Hole Planning 2D survey, Cross Island Ocean Bottom Geotechnical Study, and North Slope Geological Field Program data sets through Geologic Materials Center.

Division of Oil and Gas

Released final best interest finding for North Slope Areawide oil and gas lease sale, tentatively scheduled for fall 2018.

Bureau of Land Management

Under recent appropriation bill, will receive \$10 million to complete legacy well cleanup in NPRA.

National Petroleum Reserve - Alaska

Umiat

