

# North Slope Oil and Gas Activity

State of Alaska, Department of Natural Resources, Division of Oil and Gas, as of September 2019



Beaufort Sea

**Division of Oil and Gas**  
Additional tax credit 3D seismic has been publicly released to Alaska Geologic Materials Center (Aklaq, Smith Bay, and Simpson 3D).

**Bureau of Land Management**  
Preparing draft EIS for new NPRA Integrated Activity Plan (IAP). IAP will consider leasing alternatives that could open new areas to leasing, special area boundaries, and new or revised lease stipulations and best management practices.

**Oil Search**  
Received EIS Record of Decision (ROD) from Army Corps of Engineers. Early production expected to come online in 2022 with 30k BPD. Full field production by 2024. Planning to drill two-rig, two well exploration/appraisal program this upcoming Winter, including one well in Horseshoe area.

**ConocoPhillips**  
Purchased 100% ownership in Nuna prospect from Caelus. Continue to appraise Nuna and make final investment decision. First oil expected 2022.

**Eni**  
Planning to drill 2 injection development wells at Nikaitchuq Unit before returning to drill the NN-02 exploration well in the Nikaitchuq North prospect in 2020.

**Hilcorp**  
Expanding polymer injection facilities. Planning to drill six development wells into Ugnu Reservoir at Milne Point Unit S pad. M pad production in July was 158 Mbo.

**Division of Oil and Gas**  
Issued finding of no substantial new information for 2019 North Slope and North Slope Foothills Areawide oil and gas lease sales.  
Issued best interest finding for Beaufort Sea Areawide oil and gas lease sales from 2019-2028.  
Lease sales for all three areas scheduled for December 2019.

**ConocoPhillips**  
Fiord West Kuparuk PA application approved. Drilled initial well to gather reservoir information. Plan to drill additional horizontal well from existing Alpine drill site into Narwhal.

**Willow Prospect**  
**Bureau of Land Management**  
Published draft EIS for Willow. BLM holding public meetings throughout September. Public comment period extended from 45 to 60 days. Deadline to comment is October 29th.

**ConocoPhillips**  
Planning additional appraisal drilling at Willow this Winter in addition to several wells at Harpoon prospect, southwest of Willow. Expect final investment decision by 2021 and first oil by 2025-2026 with peak production 130k BPD.

**Jade Energy**  
Appraisal well planned for 2019-2020 drilling season deferred until Q1 2021.

**Bear Tooth**  
TINMIAQ 13  
TINMIAQ 9  
WEST WILLOW 1 & 2  
TINMIAQ 7  
TINMIAQ 10 & 15  
TINMIAQ 8  
TINMIAQ 16  
TINMIAQ 11

**Colville River**  
Pikka  
PIKKA C & C ST1  
CRU CD4-595  
PIKKA B & B ST1  
PUTU 2 & 2A  
KUPARUK RIVER  
KRU 2S-315

**BP Exploration/Hilcorp**  
Selling all AK operations and interests to Hilcorp for \$5.6 billion. Interests include Trans-Alaska Pipeline, Prudhoe Bay, Milne Point, Point Thomson, Liberty and exploration lease interests in ANWR.

**SAExploration**  
Planning to shoot Staines 3D seismic survey on state lands east of Deadhorse.

**Badami**  
BADAMI B1-07

**Exploratory Wells Spud**

- 2019
- 2018
- 2017

Oil and Gas Unit Boundary

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](http://www.dog.dnr.alaska.gov/Information/MapsandGIS) to see our most current maps.

**ConocoPhillips**  
Working on Greater Mooses Tooth 2 with goal of first oil by 2021. Constructing pad, road, and preparing to install pipeline.

**Brooks Range**  
Mustang to come online this Fall. Production to start at 1k BPD from one well with plans to drill lateral sidetrack later this year.

**SAExploration**  
Planning to conduct Kuukpik 3D seismic survey south of Horseshoe wells. Survey began Winter 2019 and will continue Winter of 2020.

**Pantheon**  
Seeking farm-in partner for Alkaid and Phecda project. Plan to drill Alkaid/Phecda and Talitha in 2019-2020 drilling season. Project could come online as early as Summer 2020.

**Bureau of Land Management**  
Published EIS for Coastal Plain Oil and Gas Leasing Program. Two areawide lease sales to be established along coastal plain of ANWR. First lease sale planned for this December.

**XCD Energy**  
Identified first exploration prospect in Peregrine project, located north of Umiat. XCD's "unrisked recoverable resource" estimate for Merlin prospect is 255 million barrels of oil. Plan to drill exploration well early 2021.

**Premier Oil**  
Farm-in agreement with 88 Energy and Burgundy Xploration for Icewine project. Plan to drill Charlie 1 well Q1 2020 to test reservoir deliverability of Torok sandstone.

Umiat