

North Slope Oil and Gas Activity

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

Beaufort Sea



Caelus
Deferring work at Smith Bay this winter.

Smith Bay

CT-1 & CT-2

Division of Oil and Gas
Additional tax credit datasets have recently been publicly released to Alaska Geologic Materials Center (Umiat 2D/3D, Puviag South 3D, Ikpiuk River 2D, and North Shore 3D). Datasets from two more surveys and 32 wells to be released in November.

Oil Search
Planning to drill Pikka B and C appraisal wells at Pikka Unit this winter from ice roads and ice pads. Pikka Nanushuk development is currently in pre-Front-End Engineering Design stage. Final Investment Decision expected in mid-2020. Targeting first oil in 2023.

Caelus
Received approval to expand Nuiqsut, Kuparuk, and Torok PAs at Oooguruk Unit.

Eni
May resume development drilling at Nikaitchuq Unit this fall. Planning to drill up to three new wells and add laterals to as many as 8 existing single lateral wells at Spy Island.

Hilcorp
Plan to drill 50-70 wells from Moose pad at Milne Point field. Drilling to start late 2018 and first production expected in November. Peak production anticipated to be 16,000 BOPD in 2020 with 30-50 million barrels ultimately recovered.

BOEM
Issued final EIS for Hilcorp's Liberty project to develop field from gravel island five miles offshore and utilize buried subsea pipe-in-pipe pipeline.

ConocoPhillips
Planning pad expansions at CRU in 2019 to add 10 more well slots at CD5 and more slots at CD2 to accommodate 32 wells at Fiord West. May drill late 2018 CD4-95 exploratory well into Narwhal Nanushuk trend just west of Putu 2 from existing CD4 pad in southern CRU.

ConocoPhillips
Achieved first oil from GMT1 in October; expect peak production of 25,000-30,000 BOPD from Jurassic Alpine C Lookout reservoir.

Planning to drill 4-6 exploration wells in Bear Tooth Unit Willow trend during early 2019.

BLM
Published final Supplemental EIS for GMT2 Rendezvous field development. Preferred alternative is ConocoPhillips' plan to build 14-acre drill pad capable of up to 48 wells as a satellite of CRU Alpine Processing Facility.

National Petroleum Reserve - Alaska

Exploratory Wells Spud

- 2018
 - 2017
 - 2016
- Oil & Gas Unit Boundary

0 5 10 15 20 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.

Great Bear Petroleum
Filed lease plan of operations for Winx 1 exploration well to be drilled east of Horseshoe wells by 88 Energy affiliate Captivate Energy. Partners also include Otto Energy and Red Emperor Ltd.

Brooks Range
Proposing to produce Mustang field using early production facility.

ConocoPhillips
Planning expansion of Eastern NEWS with second phase of development. Expected to come online in 2023.

Planning to drill three new wells at KRU Drill Site 2M.

Planning to drill Cairn prospect (Seabee Fm) east of Tarn field from DS 2S in late 2018.

88 Energy
Ended production testing of HRZ shale at Icewine 2 and suspended well with plans to farm out interest.

Elixir Petroleum
Announced purchase of 35,423 acres in NPRA north of Umiat from Paul Craig.

Division of Oil and Gas
Bid opening for fall lease sales for Beaufort Sea, North Slope, and North Slope Foothills Areawide sales and three sales of blocks of leases: Gwydyr Bay, Harrison Bay, and Storms scheduled for November 15 at 9 AM. Combining unleased acreage backed by publicly available information to offer three blocks of leases in fall oil and gas lease sales.

BP Exploration
2018 POD called for 7 wells in Prudhoe's Flow Station 2 region. Planning to conduct field-wide 3D seismic survey. Three additional wells possible at Lisburne PA. Planning for major gas sale in accordance with AGDC progress on AKLNG project.

Eni
Acquired Caelus' 350,000 acre onshore exploration fairway between Prudhoe Bay and Point Thomson.

BLM
Received application from SAExploration, ASRC, and Kaktovik Inupiat Corp to conduct 3D seismic survey in 1002 area of Arctic National Wildlife Refuge. Proposed Marsh Creek 3D survey would take two winter seasons to complete.

Alaska LNG
Project at de-risk regulatory stage. FERC expects EIS to be finalized in late 2019, allowing for Final Investment Decision in 2020 with project execution completion and first gas in 2024-2025.

