

Cook Inlet Oil and Gas Activity

State of Alaska, Department of Natural Resources, Division of Oil and Gas, as of December 31, 2020

GeoAlaska
Responded to a September 2020 Call for Applications for geothermal exploration in the Mt Spurr area. The Alaska Division of Oil and Gas is working on the Northwest Mount Spurr Noncompetitive Geothermal Prospecting Permit Written Finding.

Raser Power Systems
Responded to a February 2019 Call for Applications for geothermal exploration in the Mt Spurr area. December 22, 2020 the Alaska Division of Oil and Gas issued the Preliminary Written Finding of the Director finding the state's best interest would be served by issuing the Mount Spurr Noncompetitive Geothermal Prospecting Permit. Public comments must be received by 5:00 pm January 23, 2021.

Susitna Flats State Game Refuge

Alaska Natural Gas Corporation
Submitted two applications for the Susitna Valley Exploration Licenses for Gas Only in the Susitna Basin for approximately 987,000 acres between the two licenses.

Regulatory Commission of Alaska (RCA)
Chugach Electric Association's Acquisition of Municipal Light & Power was approved by RCA. Stipulations included a required single rate structure for all ratepayers and a required use of a single cost of power adjustment associated with the use of gas from the Beluga River field. Chugach Electric and Matanuska Electric Association formed an agreement that enables minimal electricity costs that the two utilities serve.

Hilcorp Alaska, LLC
Spill discovered December 15, 2020 caused by a leak in an underground line in the slop oil processing systems at the Trading Bay Production Facility. Estimated loss of 190 BBL.

HEX Cook Inlet
Acquired Furie Operating Alaska and applied to AOGCC to modify the status of exploration wells KLU 1, KLU 2A and KLU 4 from "Suspended" to "Plug and Abandoned" in the Kitchen Lights Unit.

Division of Oil and Gas
Issued decisions of no substantial new information for 2021 Alaska Peninsula and Cook Inlet Areawide lease sales.
Please visit <http://list.state.ak.us/mailman/listinfo/DOG.Licensing> to subscribe to leasing announcements.

Hilcorp Alaska, LLC
AOGCC approved changes regarding spacing exception allowing Hilcorp to perforate two Cannery Loop Unit wells: CLU 13 and CLU 15. Hilcorp and CINGSA jointly established a list of best protocols to ensure the integrity of the productive and storage reservoirs.

Hilcorp Alaska, LLC
The Division of Oil and Gas approved Hilcorp to drill a new gas storage well and construct the associated infrastructures at Kenai Gas Field Pad 34-31 in the Kenai Unit. Construction activities to be completed December 2020.

Hilcorp Alaska, LLC
The Division of Oil and Gas approved Hilcorp to drill two natural gas wells from the Paxton pad in the Ninilchik Unit, along with associated infrastructures. Construction to continue until approximately March 2021.

Bureau of Ocean Energy Management (BOEM)
Outer Continental Shelf (OCS) 2017-2022 Oil and Gas Program includes one lease sale in Cook Inlet Planning Area, scheduled for 2021.

Division of Oil and Gas & Division of Geological and Geophysical Surveys
Made public the Totchaket 1 and Tolsona 1 exploration well data and information, fall 2020.
Expect to release North Fork 3-D and Yukon Flats Interior Alaska Seismic (aka Stevens Village 2-D), January 2021.

Hilcorp Alaska, LLC
Seaview Unit partially approved. Permitting pipeline from Seaview Pad to the Bailey Street Station to bring Seaview 8 into production then drill Seaview 9.



Exploratory Wells

Year Spud

- 2020 No wells Spud
- 2019
- 2018

Pending Geothermal Prospecting Permit Tracts

Oil & Gas Unit

0 5 10 20 Miles

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.

