

Greater Mooses Tooth 1 (GMT1)

Project Description

GMT1, in the Greater Mooses Tooth Unit in the National Petroleum Reserve-Alaska (NPR-A), will be an Alpine satellite connected by road to CD5. GMT1 will have nine wells to start with and capacity for up to 33. Oil will be processed through the existing Alpine facilities.

ConocoPhillips announced in April 2013 that it would engage in the regulatory and permitting phase of GMT1, as well as continue to progress the engineering for ultimate project approval. Permits were submitted in July 2013.

The BLM issued the Final Supplemental Environmental Impact Statement (SEIS) for a roaded development alternative in October 2014, and in February 2015, issued a Record of Decision. The U.S. Army Corps of Engineers (USACE) issued its Record of Decision and wetlands permit in January 2015. The BLM issued the permit to drill and Right-of-Way grant in October 2015.

In November 2015, ConocoPhillips announced that GMT1 had been approved for final funding. During the 2017 winter construction season, 756 vertical support members, more than 12 miles of pipeline, 7.7 miles of gravel road, more than 11 acres of gravel pad and two bridges were installed in support of GMT1. Project construction will continue next winter, with first oil planned for late 2018.

GMT1 will be the first drill site on federal leases within the NPR-A. BLM, ASRC and Kuukpik Corporation share land and mineral rights for the overall project.

Key Facts

- **Peak workforce during construction:** Approximately 700, plus hundreds more support jobs
- **Approximate cost to develop:** \$900 million (gross)
- **Estimated peak monthly production:** 30,000 BOPD (gross)