Greater Mooses Tooth #1 (GMT1)

Project Description

GMT1, in the Greater Mooses Tooth Unit in the National Petroleum Reserve-Alaska (NPR-A), is an Alpine satellite connected by road to CD5. GMT1 achieved first oil production ahead of schedule, on October 5, 2018.

GMT1 will have nine wells to start with and capacity for up to 33. Oil will be processed through the existing Alpine facilities.

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.

GMT1 is 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.

The positive investment climate created by SB 21 was an important factor in ConocoPhillips Alaska’s decision to invest in and develop GMT1.

Key Facts

- **Peak workforce during construction:** Approximately 700, plus hundreds more support jobs
- **Approximate cost to develop:** $725 million (gross)
- **Estimated peak monthly production:** 25,000 - 30,000 BOPD (gross)
- **GMT1 has an 11.8-acre drilling pad, a 7.6-mile road, and pipeline facilities.**