

Drill Site 2S – Shark Tooth Project



Project Description

ConocoPhillips Alaska (COPA) drilled a development appraisal well called Shark Tooth on the southwest flank of the Kuparuk field in winter 2012 to obtain additional reservoir information. The well encountered hydrocarbons, and the area was evaluated to assess further development potential. The result is what is now called Drill Site 2S (DS 2S), a new development in the southwestern Kuparuk field that targets an undeveloped section of the Kuparuk formation. The project required the building of a gravel road and a new drill site, power lines, pipelines and other new surface facilities. Production from Drill Site 2S is processed through the Kuparuk River Unit facilities.

COPA laid gravel for Drill Site 2S during the first quarter of 2014 to be ready for facility construction in late 2014, followed by drilling in early October 2015. First oil was announced on October 12, 2015

DS 2S is an example of ongoing efforts to identify and evaluate opportunities that may have commercial potential. Thanks to the passage of SB21 and a better business climate, DS 2S was approved for final funding in October 2014. This is the first new drill site at Kuparuk in about 12 years.

Key Facts

- **Peak workforce during construction:** 250 people including all engineering, fabrication and construction resources
- **Approximate cost to develop:** \$475 million (gross)
- **Estimated peak production:** 8,000 BOPD (gross)

Timeline

Approved for funding – October 2014

Construction – 2014 - 2015

First Oil – October 2015

Kuparuk DS 2S was completed under budget and ahead of schedule.