



Pioneer Natural Resources  
Oooguruk Development, Beaufort Sea, Alaska

## Construction of an Artificial Island for Drilling and Production

SNAME - Arctic Section Presentation  
By Sandwell Alberta,  
Calgary - 16 May, 2007



### **Abstract:**

Construction of an artificial island for drilling and production in the Alaskan Beaufort Sea for Pioneer Natural Resources.

The presentation will be a civil and coastal engineering perspective on concept development; design considerations for wave, ice and geotechnical environment, site specific challenges; construction methods for winter and summer operations.

In conclusion, a few slides will illustrate the current status of this ongoing development.