Conglomerate	Sandy siltstone	Calcareous clay shale or claystone	Cored interval	
Sandstone	Calcareous siltstone	Limestone	No samples recovered	
Silty sandstone	Clay shale or claystone	Argillite	vf Very fine grained	
Calcareous sandstone	Sandy clay shale or clayston	மே மே மே மே Clay ironstone	f Fine grained	
Siltstone	Silty clay shale or claystone	Bentonite	Coarse grained  AM  Electrode spacing	
		INTERIOR—GEOLOGICAL BURVEY, WAS HINGTON, D. C. ~10220		

Reed K-25 soft formation

Drilling and engineering data compiled from records of Arctic Contractors.

Electric log by Schlumberger Well Surveying Corporation.

All depths are measured from the top of the kelly bushing.

Colors were determined by comparison of dry samples with the National Research Council Rock Color Chart, 1948.

CORE BITS

Failing pilot

K-24 Reed K-24 hard formation

NO.10

27 3-0

Clay shale, medium-gray; very slightly silty in part; fair shaly cleavage

ARCON BARROW CORE TEST 1

1300

1400

1300 -

1400 -

Shale, sandy, with streaks of sticky shale

200

HE Shale, sandy HE Rock, hard HE Shale, sandy

→ Sand, soft, and shale

Shale, sandy, with sticky shale

BARROW CORE RIG TEST 2