

SPECIAL CORE DESCRIPTION

FIELD DELTA - EAST		WELL NO. 34/10-7		AREA SOUTH-EASTERN TAMPEN SPUR									
CORE NO. 1,2		INTERVAL from 1813 to 1834		REMARKS									
FORM. COOK		GEOLOGIST ELVSBORG, MILJETEIG		DATE 22/4-80									
MAIN ENVIRONMENT SUB ENVIRONMENT DEPTH LITHOLOGY	GRAIN SIZE AND SEDIMENTARY STRUCTURES	SEDIMENTARY STRUCTURES				TEXTURE		CONSTITUENTS				REMARKS	
		MECHANICAL				GRAIN SIZE							
		STRATIFICATION				SAND	GRAVEL						
cl si vf fm c vc	MASSIVE BEDDED LAMINATED GRADED (B/L) FINGER AND LENTICULAR HIGH ANGLE LOW ANGLE 10°-20°	CROSS BEDDED FLUTES, GROOVES STRIATIONS, etc.	IRREGULARITIES CUT-OUTS TRUNCATIONS etc.	DEFORMED & DISRUPTED FLOWAGE MUD CRACKS, etc.	CHEMICAL CONCRETIONS, CONE-IN-CONE etc.	BURROWS, etc.	ORGANIC	SORTING					
180													
11													
12													
13													1813 Start core 1
14													Pred loose sand with core 1
15													woodfrag
16	SP												UPPER SS seq. contain frequent frag of carb matter 1813-1825,45
17													sp: 1570-96
18													Micro c.b
19													1818,98 end core 1
20	SHOREFACE												
21	MIDDLE UPPER												1821,0 Start core 2
22													ss shale laminated
23													
24													Load cast, smal shle clast
25													micro c.b.
26													LOWER SS seq. contains carbon material in laminae where ss are laminated, dispersed where bioturbated
27													LOWER SS seq. contains shell frag. dispersed through the whole interval occ BELEMNITES
28													
29													NUDULE
30													Faint laminae and micro c.b. occur throughout the bioturbated interval.
31	SHOREFACE												SHEL DECRY
32	LOWER												BELEMNITES occur from 32-37,8
33													
34													

SHALLOW MARINE

SPECIAL CORE DESCRIPTION

FIELD DELTA - EAST WELL NO. 34/10-7 AREA SOUTH-EASTERN TAMPEN SPUR
CORE NO. 2,3,4 INTERVAL from 1834 to 1858 REMARKS
FORM. COOK GEOLOGIST ELVSBORG, MILJETEIG DATE 22/4-80

Table with columns: MAIN ENVIRONMENT, SUB ENVIRONMENT, DEPTH, LITHOLOGY, GRAIN SIZE AND SEDIMENTARY STRUCTURES, MECHANICAL, STRATIFICATION, TEXTURE, GRAIN SIZE, SORTING, CONSTITUENTS, REMARKS.

SHALLOW MARINE LOWER SHOREFACE

BELEMNITE zone continue

1839 Endcore no. 2. Start core no. 3.

NODULE

1853,7 end core no. 3.

1857 Start core no. 4.

SPECIAL CORE DESCRIPTION

FIELD **DELTA - EAST** WELL NO. **34/10-7** AREA **SOUTH-EASTERN TAMPEN SPUR**
 CORE NO. **4,5** INTERVAL from **1858** to **1868** REMARKS
 FORM **COOK** GEOLOGIST **ELVSBORG, MILJETEIG** DATE **22/4-80**

MAIN ENVIRONMENT SUB ENVIRONMENT DEPTH	LITHOLOGY	GRAIN SIZE AND SEDIMENTARY STRUCTURES	SEDIMENTARY STRUCTURES		TEXTURE		CONSTITUENTS										REMARKS												
			MECHANICAL		GRAIN SIZE		SORTING	GLAUCONITE	MICA	CHLORITE (C)	MUSCOVITE (M)	ULTRAFORMATIONAL FRAGMENTS	CHERT (C)	ROCK FRAGMENTS (R)	INTERSTITIAL KAOLINITE (K)	CLAY		CARBONACEOUS MATERIAL (C)	CARBONIZED WOOD (W)	PYRITE	FAUNA	COLOR	SAMPLE NUMBER						
			STRATIFICATION	CROSS BEDDED	SAND	GRAVEL																							
1858	SHALLOW MARINE LOWER SHOREFACE	GRAVEL, SAND, SILT, CLAY	MASSIVE	FLUTES, GROOVES, STRIATIONS, etc	0.062 V. FINE	POOR																							
59																													
60																													
61																													
62																													
63																												Belemnite zone	
64																													
65																												1865 End core no 4	
66																													
67																													
68																													
69																													
70																													
71																													
72																													
73																													
74																													
75																												1875 Startcore no. 5.	
76																													
77																													
78																												Occasional shell debris	
79																												Rare micro-crossbedding throughout core 5.	
80																													
81																													
82																													

