6506/12-4. Reference section: Cromer Knoll Group (redefined in Norwegian Sea)

Operator : Statoil
Coordinates : 3935913, 7234298
Range (MD) : 3700.00m - 3900.00m
Scale : 1:250
TD : 4457.00m
Datum (KB) : 25.00m
Long/Lat : 6.73, 65.21
Water depth : 257.00

Note: The Cromer Knoll Group in the Norwegian Sea as defined by Dalland et al. (1988) included the Lyr, Lange (redefined in this study) and Lysing Formation (new status this study) and was of greater stratigraphic extent than the Cromer Knoll Group of the North Sea where it is essentially a Lower Cretaceous argillaceous unit. It has been redefined in the Norwegian Sea (this study) and now closely equates to its original definition in the North Sea.

Epoch	Stage	OD Group	OD Fm	Norlex Group	Norlex Fm
Late Cretaceous	early Turonian	Cromer Knoll Group	Lange Formation	Shetland Group (redefined)	Blålange Fm (new)
Early Cretaceous	late Albian			Cromer Knoll Group (redefined)	Lange Formation (redefined)
	middle Aptian				
	early Aptian				
	late Barremian		Lyr Fm		Lyr Fm
	early Barremian				
	Berriasian		Spekk Fm		.
Late Jurassic	middle Oxfordian - Callovian	Viking Group	Melke Fm	Viking Gr	Melke Fm (type)

GR: 0 API 150 | RHOB: 1.95 g/cc 2.95 | NPHI: 0.45 -0.15 | DT: 140 usf 40 | Depth (m)

NOR Zone	Norlex Biostratigraphic comments
27	3734 FO DECR H. difficile (<ey. Turon; dc only)
	3736 LCO H. planispira
	3754 LO in situ A. grande (>late Albian)
29	3757 LO Hapsocysta sp. Davey 1982 , LO L. siphoniphorum
	3784 LAO DWAF
	3793 LO O. scabrosum
	3799 LO L. conispinum
	3811 LO C. tabulata, LO L. arundum
30	3814 LO A. polymorpha
	3820 LO S. grossii, LO E. imperfectum grp., LO Apteodinium sp. I Davey 1982, LO K. eoinodes
	3835 LO P. pelliferum, LO O. tentorium, LO V. magna, LO H. arborispinum
31	3844 LO A. falsificum, LO G. trabeculosum
	3847 LO U. alta (>ey Barrem.), LO T. speetonense, LO B. longicornutum, LO Pa. cretaceum, LO P. anaphrissum
34	3859 LO G. villosa, LO T. apatela, LO O. diluculum, LO S. cf. palmula, INCR Pterospermella spp.
	3871 LO in situ R. aemula (>m Oxford), LO M. groenlandicum, LO C. hyalina, LO N. pellucida, LO LO S.crystallinum

k18 mfs
TOOL STICKING
k15mfs
TOOL STICKING
K50 SB
K30 SB
K20 SB
K10 SB