

WELL NO : 33/5-2

OPERATOR : NORSK HYDRO
 LICENSE NO : 047
 FIELD :



OLJEDIREKTORATET

TOTAL DEPTH : 4520M RKB
 KBE : 25M
 WATER DEPTH : 298M

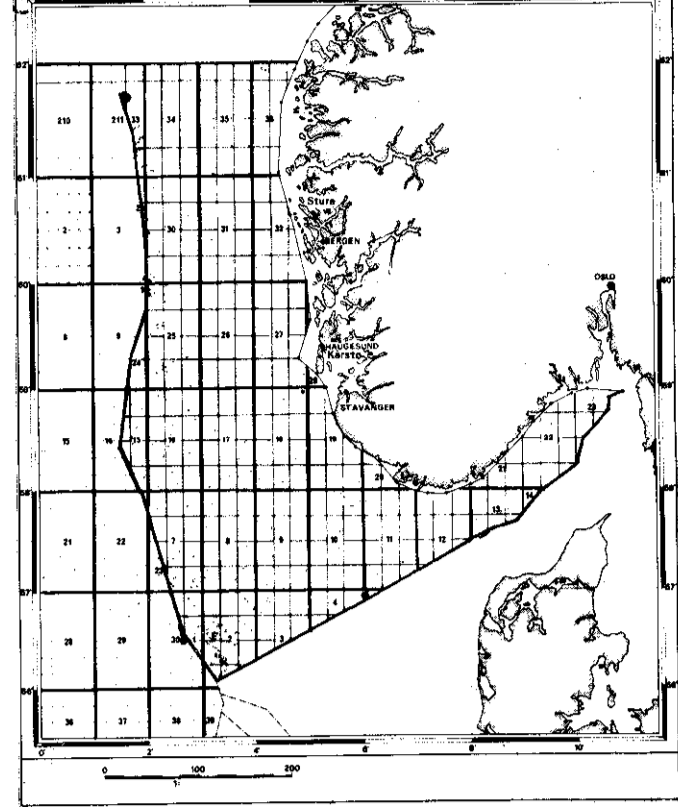
COORDINATES : 61°39'47.14"N/01°37'17.40"E
 SPUD CLASSIF. : WILDCAT
 COMPL. CLASSIF. : P & A DRY HOLE

SPUD DATE : 31.07.81
 COMPL. DATE : 18.11.81
 RIG : NORTRYM

LICENSE GROUP :

NORSK HYDRO PRODUKSJON A/S 13.840%
 DEN NORSKE STATS OLJESELSKAP A/S (STATOIL) 50.000%
 ELF AQUITAINE NORGE A/S 17.440%
 TOTAL MARINE NORSK A/S 8.720%
 DEMINEX (NORGE) A/S 10.000%

LOCATION MAP



COMPLETION LOG

scale 1 : 4000

PERIOD	EPOCH / STAGE	FORMATION	DEPTH M(RKB)	GENERALIZED LITHOLOGY	GAMMA/CALIPER	LOG DEPTH M (RKB)	RESTIVITY / ACOUSTIC	DESCRIPTION
QUATERNARY	Pleistocene	Nordland	323 - 400			400 - 323		Seabed at 323 m (RKB) Cl: olv gy-olv blk, stky, slty-s, calc, intbd w/S: vf-m, ang-subang, cir Qtz, traces of bivalves
TERTIARY	Miocene	Utsira	400 - 1000			1000 - 400		S: vf-crs, subang-rnd, poor srt, clr-mlky Qtz, intbd w/Cl: gn-yel brn, slty-(sity) Clst: olv gy, gn gy, sft, stky, slty, (mic), non-(calc), strks of Ls and Dol
		Rogaland	1000 - 1500			1500 - 1000		Clst: gy gn, blk, blk, slty, non calc, w/Tuff: gy brn, blk, firm-hd, slty, strks of Ls Clst: lt-dk gy, else a/a trace of S Clst: gn, gy-brn, blk, else a/a, strks of Ls Clst: a/a, sft-firm, loc blk, subfiss, slty-(sity), non-(calc), intbd w/Mrl: grdg to Ls
CRETACEOUS	Cenomanian	Shetland	1500 - 2000			2000 - 1500		Clst: gy, brn, blk, sft - firm, loc blk, subfiss, slty - (sity), non - (calc), intbd w/Marl: grdg to Ls
		Sanfjell	2000 - 2500			2500 - 2000		Clst: slty to slty, else a/a, w/strks of Ls, Dol and Sst
		Stadfjord	2500 - 3000			3000 - 2500		Clst: (swab) in parts, (calc) in parts, grdg to Mrl, else a/a, strks of Ls and Dol
		Drake	3000 - 3500			3500 - 3000		Clst: a/a
		Amundsen	3500 - 4000			4000 - 3500		Clst: gn, gy, blk, firm-hd, blk, slty in parts, mmic w/Mrl: gy rd-rd brn-gy, sft-firm, occ lam, strks of Ls and Dol: yel brn-gy, firm-hd, mxln, arg in parts
		Drake	4000 - 4200			4200 - 4000		Clst/Sh: brn-blk, sft-firm, loc hd, slty-sity, carb, loc mmic, non-(calc), trace of Pyr
		Drake	4200 - 4300			4300 - 4200		Clst/Sh: brn-blk, sft-firm, loc slty, carb, sity towards base
		Drake	4300 - 4400			4400 - 4300		Sst: vf-f, hd, ang-subang, clr Qtz, lt-m gy, abd calc cmt, silica cmt, loc pyr
		Drake	4400 - 4500			4500 - 4400		Sst: m-crs, ang-subrnd, clr-mlky Qtz, loc calc cmt, mod-well srt Sh: gn gy-gn blk, hd, blk, loc fiss, slty-(sity), non-(calc), intbd w/Sst: f-v crs-pebbly, subang-subrnd, clr-mlky Qtz, loc mic, poor srt, intbd w/Sltst: brn blk-blk, hd, arg, mic pyr
		Drake	4500 - 4520			4520 - 4500		Sltst: yel brn-brn gy, firm-mod hd, occ sft, bcm arg, loc s, loc carb Sltst: a/a Sst: crs-bcm pebbly, ang-subrnd, clr mlky Qtz, calc cmt, silic cmt, intbd w/Ls: wh-gy, mod hd, crypto-mxln, w/Sh: Slt and Marl Clst: gy-brn-blk, slty, loc grdg to Sltst, calc grdg to Mrl