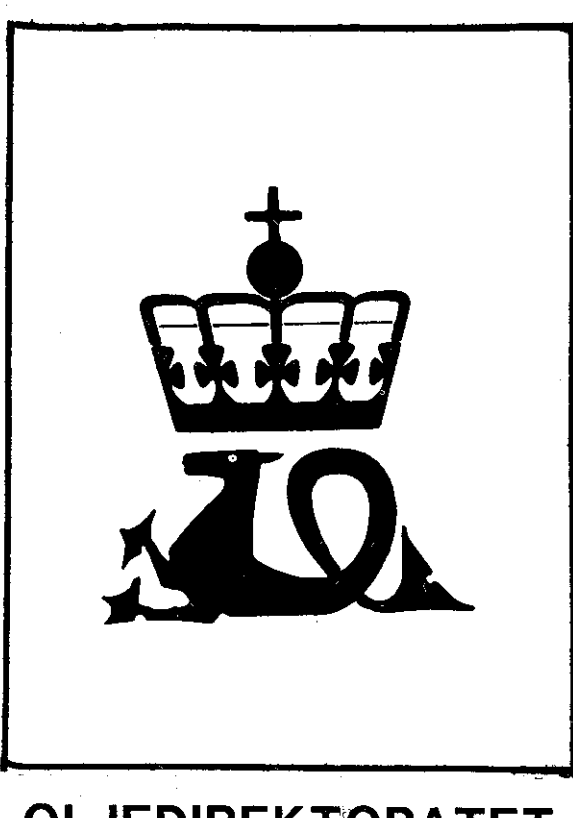


WELL NO : 15/3-4

OPERATOR : ELF
 LICENSE NO: 025
 FIELD: GUDRUN



TOTAL DEPTH: 4259M
 KBE: 25M
 WATER DEPTH: 107M

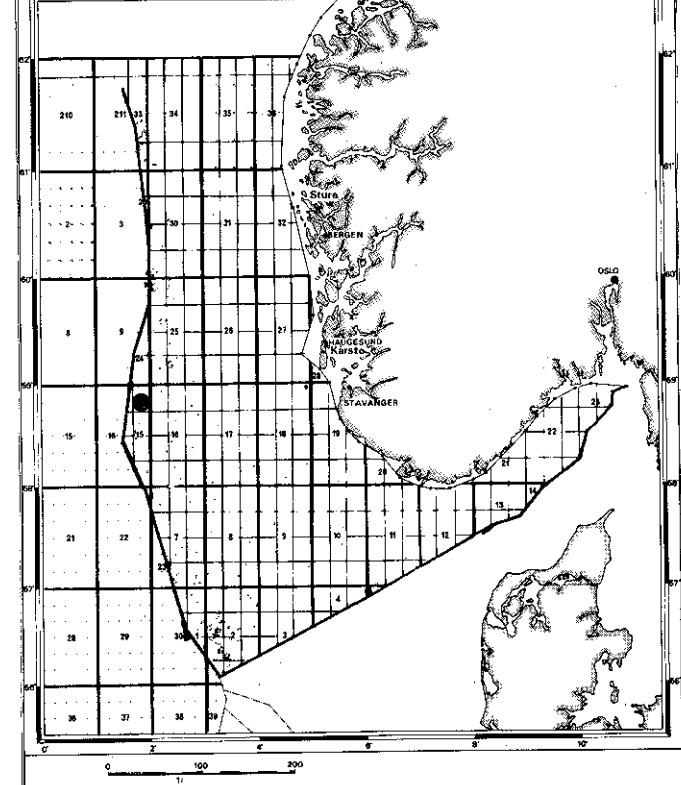
COORDINATES: 58° 49' 05,28" N AND 01° 52' 59,82" E
 SPUD CLASSIF.: WILDCAT
 COMPL. CLASSIF.: GAS AND CONDENSATE DISCOVERY
 PLUGGED AND ABANDONED

OLJEDIREKTORATET

SPUD DATE: 03.10.81
 COMPL. DATE: 30.03.82
 RIG: BORGSTEN DOLPHIN

LICENSE GROUP :
 ELF AQUITAINE NORGE A/S 43.600%
 TOTAL MARINE NORSK A/S 21.800%
 NORSK HYDRO PRODUKSJON A/S 19.600%
 NORSK HUBBAY A/S 15.000%

LOCATION MAP



COMPLETION LOG

scale 1 : 4000

PERIOD	EPOCH / STAGE	DEPTH M(RKB)	GENERALIZED LITHOLOGY	GAMMA / CALIPER	LOG DEPTH M (RKB)	RESTIVITY / ACOUSTIC	DESCRIPTION
							SEABED AT 132m (RKB)
					200		S: wh-transp, f-m, subang - well rnd Cl: gy, slty, sft, stky Lign and shell frag, pyr Tr Glc, S
					400		
					600		Cl: a/a, gy gnish S: Qtz, rd transp-wh, vf, ang-well rnd, abndforam Pyr, shell frag
					800		S: Qtz, clr, f-m, subang - well rnd, abnd shell frag Sh: dk gy-gnish gy, mod hd -sft
					1000		Cl: gy brn, sft, slty, (mic), (calc), glc Tr Lign and Carb
					1200		Cl: a/a Sh: brn, sft, slty, mmic, glc S: trluc, f - occ m, subrnd Cl: to Sh: gy - gy brn, sft, slty, loc glc, mmic Sst: beige crm, m hd, well srt, sil cmt Cl: gy - gy brn, slty - slty, mic, pyr, glc Cl: a/a, grdg to Sh Cl: gy - lt gy, a/a, glc
					1400		Cl/Clst: gy brn, slty, sft, mmic, glc
					1600		Clst/Sh: lt gy gn, sft, w/Glc S: m, rnd - subrnd Sh: a/a S: a/a and Sst: f-m, cc crs, subrnd-subang prly srt, sil cmt, Glc Clst/Sh: gy gn - gy brn, mic, slty, loc glc, pyr S: trluc, f - m, occ crs, subrnd-subang
					1800		Clst/Sh: gy-gy gn/gy brn, m hd, sl slty, mmic S: trluc, f-crs, subrnd-subang
					2000		Clst/Sh: gy brn - gy gn, m hd, slty, mmic Tr of Dol: beige, mxln, m hd - hd
					2200		Clst/Sh: a/a, occ sft blish Tr of Ls: wh, sft, chky Sh: gy -gy brn/dk gy, sft, w/Tuff
					2400		Sh: gy - lt gy, sft, bec dk or gy brn, slty, mmic Tr Ls: wh - beige Sst: f, occ m - crs, prly srt, occ calc cmt Tr of Dol: beige, mxln, m hd - hd Sst: a/a and S: trluc, f-crs, subang-subrnd Sh: lt gy-dk gy, m hd, slty, mmic
					2600		Ls: wh - pa yel, frm - m hd, arg, cptoxtln, grdg to Mrl Sh: gy - dk gy, m hd, slty, mmic, sl calc S to Sst: trluc, v f - m, bec crs - v crs, subrnd
					2800		Mrl: wh-crm, sft, w/pyr, glc, forams Mrl: a/a, bec pnk Ls: wh-crm, chky - mxln, hd Mrl: to arg Lst: gy, sft Ls: wh-beige, hd, mxln Mrl: lt gy, sft, occ sl rdish
					3000		
					3200		Tr of Sh: gy - dkgy, calc (slty), frm - m hd
					3400		Sil concretions: silex and Cht, wh - gy, hd, lam Ls: wh, m hd, arg, occ slty, occ glc Sh: gy-dk gy, slty, mmic Sh: dk gy, slty, mmic Tr Ls: wh, slty
					3600		Sh: lt - dk gy, slty, mmic, intbd w Ls: wh m hd, arg Tr Clst: rd brn Sh: srt, sil cmt intbd w Sh: a/a, loc slty Ls: lt brn - lt gy, arg Dol: beige, hd, mxln
					3800		Sst: m gy - dk gy, m-crs, ang-subang, prly srt, arg, mic, carb Sh: m - dk gy, lam, frm, carb, pyr Sst: a/a Sh: rd-gy, loc gn, sft-m hd, tr of pyr, tr of Ls: wh, sft Sst: wh-trluc, m occ f, subang-subrnd, mod srt, sil cmt intbd w Sh: a/a, loc slty Sh: brnsh, occ rdish, m hd, w strks of calc Sst Sst: a/a
					4000		Intbd Sst: wh, f - m, subrnd, sil cmt, and Sh: brn-gy gn slty, occ s

D=4259M RKB