

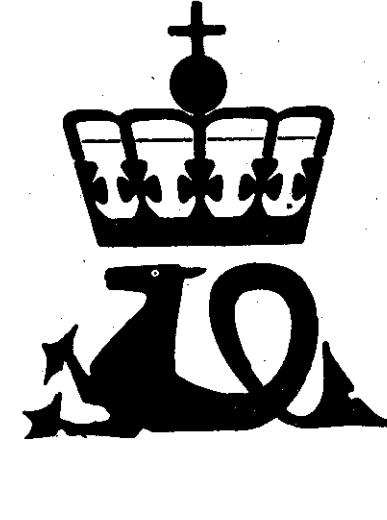
WELL NO : 15/3-3

OPERATOR : ELF AQUITAINE NORGE A/S

LICENSE NO: 025
FIELD: GUDRUN

TOTAL DEPTH: 5116m RKB
KBE: 25m
WATER DEPTH: 109m

COORDINATES: 58°52'31,25" N and 01°46'46,24" E
SPUD CLASSIF.: APPRAISAL WELL
COMPL. CLASSIF.: GAS DISC. PLUGGED AND ABANDONED

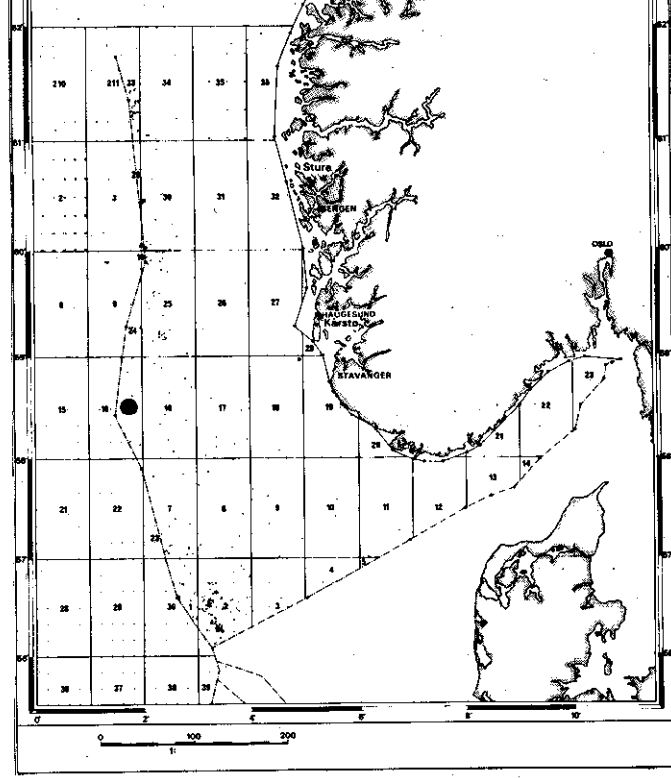


OLJEDIREKTORATET

SPUD DATE: 05.01.79
COMPL. DATE: 09.08.79
RIG: PENTAGONE 84

LICENSE GROUP : ELF AQUITAINE A/S 43,6%
TOTAL MARINE 21,8%
NORSK HYDRO 19,6%
LASMO NORGE A/S 15,0%

LOCATION MAP



COMPLETION LOG

scale 1 : 4000

PERIOD	DEPTH M(RKB)	GENERALIZED LITHOLOGY	GAMMA/CALIPER LOG DEPTH M (RKB)	RESTIVITY / ACOUSTIC	DESCRIPTION
QUATERNARY	100				Seabed at 135 m (RKB)
	200				Cl: gy-dk gy, sft, sol, slty, pyr, glc S: clr, f-m, subrnd, subang, Shell frags
PLEISTOCENE	300				
	400				S: clr, lse, f-m, arg in parts, traces of Mjca Shell, pyr, glc Cl: gy, sft, stky, sol, glc
MIOCENE	500				
	600				S: clr-lt gn, lse, f-m, arg in parts, abd Shell frags and Glc
Eocene	700				
	800				Clst: gy-brn gy, sft, stky, slty, glc
Oligocene	900				
	1000				S: clr, m-crs ang-subang, occ red stain
Miocene	1100				Sst: gy-wh, vf-f, subang, glc, mmic
	1200				Clst: gy-gn gy, occ brn, sft, slty, glc, Forams
Pliocene	1300				Clst: gy-brn, gy, sft, slty, glc
	1400				
Holocene	1500				S: vf-f, rnd-subrnd, intbd Shale: gy-dk, brn gy, (slty), pyr, glc in parts, (mic)
	1600				Clst: gy-dk gn gy, (slty), pyr, glc
Pleistocene	1700				Clst: gy-gn gy-bl gy, slty, glc
	1800				S: f-crs, gen subrnd
Pliocene	1900				Shale: gy-dk, gy, sft, slty, mmic, pyr, occ glc
	2000				Shale: dk gy, slty, with stringers of Dol, Ls
Pliocene	2100				Shale: gy-rd brn, sft-firm
	2200				Shale: gy gn, bl gy, glc, w/frequently intbd Ls stringers Shale: gy, gn, bl, slty, glc, intbd Tuff: gy-lt gy, speckled Shale: gy-lt gy, mic, pyr, intbd of S; f, subrnd
Pliocene	2300				Sst: vf-crs, subang-subrnd, gen lse, intbd Shale: dk gy, slty, (calc below 2000 m)
	2400				Sst: intbd hd stringers, lt brn stain
Pliocene	2500				Clst: gy-lt gy, sft, frequently intbd stringers of Ls: wh-lt brn
	2600				
Pliocene	2700				Mrl: lt gy-pk, sft, intbd stringers of Ls: wh, chky
	2800				Mrl: grdg to Ls: lt gy-wh, chky, intbd minor stringers of Shale: dk gy, mmic, pyr
Pliocene	2900				
	3000				Ls: rd-pk, sft, arg in parts
Pliocene	3100				
	3200				Ls: lt gy-gy, (chky), arg, grdg to Mrl: gy
Pliocene	3300				
	3400				Ls: wh, chky, arg Mrl: gy
Pliocene	3500				Shale: gy-dk gy, firm, (calc), traces of GLc, lt gn in parts
	3600				Mrl: gy, intbd w/Ls: lt brn-gy m/xln
Pliocene	3700				Shale: dk gy, rd brn, (slty), mic in parts Ls: minor stringers, dk gy, arg
	3800				Shale: m-dk gy, calc, grdg to Mrl in parts
Pliocene	3900				Shale: dk brn-blk, pyr, lam w/org matter, Thin intbds of Sst: f-crs, dol cmt
	4000				
Pliocene	4100				Sst: gy, arg, slty, intbd Shale, dk gy, lam, pyr, carb Sst: gy brn, m-crs, subang, srt, arg cmt
	4200				
Pliocene	4300				Shale: blk, pyr, mic, slty, lam coaly intbds Shale: blk-dk gy, slty, w/Lignitic and coaly bebris
	4400				
Pliocene	4500				Shale: blk, slty, mmic, w/intbd Sst: gy brn, f, subang, srt, also blk-dk gy, arg-coaly cmt, grdg to Sst: gy-blk, lam, arg and dol cmt Sst: gy, Qtz, hd, m, ang, srt, arg cmt
	4600				Sst: lt brn, f-crs, arg in parts, (mic)
Pliocene	4700				Shale: dk gy, hd, abd sideritic conrections, lignitic, intbd Shale: blk, slty, coaly
	4800				Sst: lt gy, grdg to Sst: lt brn, vf, intbds w/ Shale: dk brn, arg, srt, arg cmt
Pliocene	4900				Sst: gy-lt brn, vf, subang, srt, arg in parts, kaolinitic & dol cmt, Shale: rd-gy, gn gy, slty, Sst: wh, dense, γ, srt, subang, kaolinitic & dol cmt
	5000				
TD=5116m RKB					