

WELL NO : 34/10-6

OPERATOR: STATOIL

COORDINATES: 61 DEG. 14'37.09" N
02 DEG. 13'43.68" E

SPUD CLASSIFICATION : APPRAISAL

SEISM. LOC. : ST 37.5 SP. 295

COMPL. CLASSIFICATION: P&A. DRY HOLE

LICENSEE : STATOIL/HYDRO/SAGA

FORMATION AT TD : JURASSIC

LICENSE NO : 050

PRODUCING FORMATION :

PERMIT NO : 231

TOTAL DEPTH (MSL) : 2338 M

RIG : BORGNY DOLPHIN

WATER DEPTH : 223 M

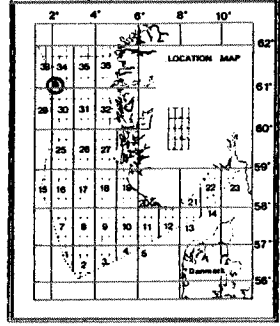
CONTRACTOR : DOLPHIN SERVICES A/S

ELEVATION KB : 25 M

BOTTOM HOLE TEMPERATURE: 63 °C

SPUD DATE : 14.11.79

COMPL. DATE: 22.01.80



REMARKS:

CASINGS AND LEAK-OFF TESTS

TYPE	CASING DIAM. inches	DEPTH BELOW KB m	HOLE DIAM. inches	DEPTH BELOW KB m	L.O.T MUD EQV. g/cm3
CONDUCTOR	30	283	36	284	
SURF. COND.	20	625	26	640	1.50
INTERM.	13 3/8	1533	17 1/2	1546	1.79
INTERM.	9 5/8	1777	12 1/4	1790	1.81
LINER	7		8 1/2	2338	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
	NONE		

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
283	1.06	140		
285	1.10	70		
950	1.41	41	16.0	
1613	1.50	52	12.2	
1670	1.65	52	8.2	
1747	1.68	53	7.8	
1790	1.70	47	6.5	
1818	1.79	56	6.4	
2153	1.77	51	4.6	
2173	1.76	54	5.0	
2338	1.77	56	4.2	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
ISF/SONIC/GR	223 - 663	X	
ISF/SONIC/GR	621 - 1566	X	
ISF/SONIC/GR	1531 - 1813	X	
ISF/SONIC/GR	1801 - 2122	X	
ISF/SONIC/GR	1795 - 2363	X	
ISF/SONIC/GR	223 - 2363		X
FDC/GR	623 - 1569	X	X
FDC/GR	1517 - 1815	X	X
FDC/CNL/GR	1803 - 2125	X	X
FDC/CNL/GR	2059 - 2363	X	X
CDM	1802 - 2363	X	
CDM-AP	1800 - 2367	X	X
RFT	TESTS 1 - 11	X	
CBL	500 - 1547	X	X
CBL/VDL	1450 - 1802	X	X
CBL/VDL	1450 - 1802	X	X
Mud	308 - 2363		X
Velocity	223 - 2363	1:1000	X

DRILL STEM TESTS

TEST NO	FLOW NO	DEPTH BELOW KB	CHOKE SIZE mm	RECOVERY						PRESS. (psi)	
				OIL Sm ³ /day	GAS M Sm ³ /day	OIL GRAV. g/cm ³	GAS GRAV. rel. air	GOR m ³ /m ³	OTHER FLUIDS/ REMARKS	F _{SIP}	FFP
		NONE									

DRILL BIT CUTTINGS AND WET SAMPLES

SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS		0
WET SAMPLES	480 - 3600	578

SHALLOW GAS

DEPTH INTERVAL m KB	REMARKS
	NONE

GEOLOGICAL TOPS

WELL : 34/10-6

	Depth m (RKB)
Nordland Group	
Utsira Fm	905
Hordaland Group	1005
Rogaland Group	1578
Balder Fm	1578
Lista Fm	1638
Shetland Group	1757
Cromer Knoll Group	1990
Viking Group	1995
Draupne Fm	1995
Heather Fm	1996
Brent Group	2075
Tarbert Fm	2075
Ness Fm	2086
Etive Fm	2164
Rannoch Fm	2197
Broom Fm	2274
Dunlin Group	2287
Drake Fm	2287

TD = 2363