Well no : 30/11-03 **Operator :** SHELL

Coordinates	*: 60 02 38.59 N 02 32 15.47 E*	*UTM coord.*	*: 6656563 N 474243 E*
Licence no	*: 035*	*Permit no*	*: 354*
Rig	*: BORGNY DOLPHIN*	*Rig type*	*: SEMI-SUB.*
Contractor	*: DOLPHIN SERVICES A/S*		
Bottom hole temperature	*: 141 deg.C*	*Elev. KB*	*: 25 M*
Spud.-date	*: 82.11.17*	*Water depth*	*: 112 M*
Compl. date	*: 83.03.14*	*Total depth*	*: 4662 M*
Spud. class	*: WILDCAT*	*Form. at TD*	*: L.JURASSIC*
Compl. class	*: P&A. OIL SHOWS*	*Prod. form*	*:*
Seisloca	*: 81205 SP 554*		

LICENSEES

100,000 A/S NORSKE SHELL LETE-OG UTVINNINGSAVDELINGEN

CASING AND LEAK-OFF TESTS

Type	*Casing diam.*	*Depth below KB*	*Hole diam.*	*Hole depth below KB*	*Lot mud eqv. g/cm3*
CONDUCTOR	*30*	*236,0*	*36*	*248,0*	
SURF.COND.	*20*	*627,5*	*26*	*640,0*	*1,23*
INTERM.	*13 3/8*	*1994,0*	*17 1/2*	*2023,0*	*1,66*
INTERM.	*9 5/8*	*3041,0*	*12 1/4*	*3053,0*	*1,83*
OPEN HOLE			*8 1/2*	*4662,0*	

CONVENTIONAL CORES

Core no.	*Intervals cored meters*	*Recovery M*	*%*	*Series*
1	*3445.0 - 3460.0*	*14.9*	*99.3*	*MIDDLE JURASSIC*
2	*3460.0 - 3478.0*	*18.0*	*100.0*	*MIDDLE JURASSIC*

DRILL STEM TEST

TEST NO	DEPTH BELOW KB	CHOKE SIZE mm	RECOVERY					PRESS. (psi)	
			OIL Sm3/d	GAS M Sm3 /d	OIL GRAV. g/cm3	GAS GRAV. rel.air	GOR m3/m3	FSIP	WHP
	NONE								

AVAILABLE LOGS

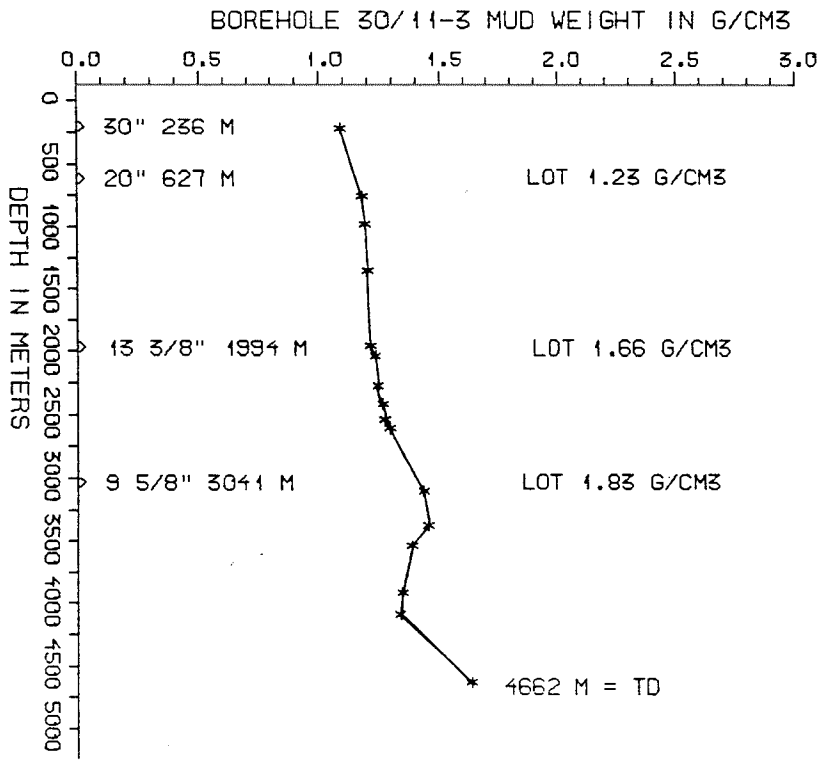
LOG TYPE	INTERVALS	1/200	1/500
ISF BHC GR SP	137 - 639	x	x
ISF BHC	627 - 1115	x	x
ISF BHC	1105 - 1994	x	x
ISF BHC	1994 - 3052	x	x
ISF BHC	3041 - 3801	x	x
ISF BHC	3400 - 4473	x	x
ISF BHC MSFL	4400 - 4655	x	x
LDL CNL CAL	235 - 639	x	x
LDL CNL	627 - 1115	x	x
LDL CNL	1105 - 1994	x	x
LDL CNL	1994 - 3052	x	x
LDL CNL NGS	3041 - 3802	x	x
LDL CNL NGS	3450 - 4550	x	x
DLL MSFL	3041 - 3798	x	x
DLL MSFL	4600 - 4659	x	x
CDM	3041 - 4475	x	x
CDM AP (CYBERDIP)	3041 - 4475	x	x
CALIPER	4400 - 4655	x	
NGS PLAYBACK	3041 - 3802	x	
NGS	3750 - 4550	x	
SIDEWALL CORES	3216 - 3294		
SIDEWALL CORES	3292 - 3338		
CBL VDL	137 - 2003	x	
CBL VDL	1440 - 3041	x	
RFT	3454 - 3754	x	
VELOCITY	137 - 4655	1:1000	x

(Air Gun Well Velocity Survey and C.L.D. 1stk)
(Synthetic Seismogram Marine, 10 cm/s 1stk)
(Two Way Travel Time, 10 cm/s 1stk)

MUD PROPERTIES			
DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3
148	1.06	100	
640	1.15	56	
870	1.16	50	
1200	1.16	54	
1450	1.17	49	
1830	1.18	57	
2080	1.20	53	
2190	1.21	52	
2385	1.23	57	
2490	1.24	53	
2540	1.26	55	
3050	1.40	55	
3260	1.42	54	
3450	1.35	58	
3800	1.31	53	
4000	1.30	56	
4625	1.30	50	
4662	1.60	52	

DRILL BIT CUTTINGS AND WET SAMPLES		
SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS		
WET SAMPLES	260 - 4662	840

SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
	NONE



WELL HISTORY - 30/11-3

GENERAL:

The objective of the wildcat 30/11-3 was to test Middle Jurassic sandstones of the Vestland Group and Lower Jurassic sandstones of the Statfjord Formation in a westward tilted horstblock with a small dip-closure on top of the structure. The well encountered a thick Jurassic sequence with oil shows in the Vestland Group and possible overpressured gas in the Statfjord Formation. Due to technical reasons the well had to be plugged and abandoned without being tested.

OPERATIONS:

The well was spudded 17.11.82 by the semi-submersible rig Borgny Dolphin. Two cores were cut in the Middle Jurassic sequence. The well was drilled with waterbased mud.

TESTING:

The well was not tested.

GEOLOGICAL TOPS
WELL 30/11-3

	Depth m (RKB)
Nordland Group	137,0
Utsira Fm	343,0
Hordaland Group	1064,0
Frigg Fm	2027,0
Rogaland Group	2172,0
Balder Fm	2172,0
Montrose Group	2200,0
Heimdal Fm	2200,0
Maureen Fm	2329,5
Shetland Group	2601,0
Cromer Knoll Group	3239,0
Viking Group	3285,0
Draupne Fm	3285,0
Heather Fm	3316,5
Vestland Group	3434,5
Hugin Fm	3434,5
Sleipner Fm	3693,0
Dunlin Group	4019,0
Drake Fm	4019,0
Cook Fm	4218,0
Burton Fm	4279,0
Amundsen Fm	4324,0
Statfjord Fm	4637,5
TD =	4662,0