

WELL NO : 30/3-1

OPERATOR: STATOIL

COORDINATES: 60 DEG. 54' 15.35" N
02 DEG. 40' 11.71" E

SPUD CLASSIFICATION : WILDCAT

SEISM. LOC.: LINE NO 702 166
SP: 790

COMPL. CLASSIFICATION: SUSP. FOR RE-ENTRY

LICENSEE : STATOIL/UNION GR.

FORMATION AT TD : CRETACEOUS

LICENSE NO : 052

PRODUCING FORMATION :

PERMIT NO : 215

TOTAL DEPTH (MSL) : 3691 M

RIG : NORSKALD

WATER DEPTH : 138 M

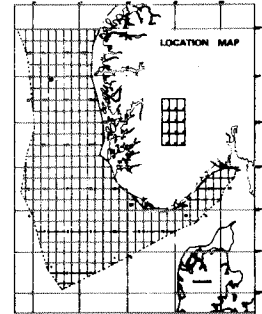
CONTRACTOR : ROWAN CO. INC.

ELEVATION KB : 25 M

BOTTOM HOLE TEMPERATURE: 99 °C

SPUD DATE : 11.06.1979

COMPL. DATE: 07.09.1979



REMARKS: DUE TO ANTICIPATED HIGH PRESSURES THE BOREHOLE WAS SUPENDED AT THIS DEPTH. IT WILL BE RE-ENTERED AND DRILLED TO TD WITH I RIG EQUIPPED WITH A 15 000 PSI BOP. NO HYDROCARBONS WERE ENCOUNTERED IN THE PALEOCENE PERIOD (ONE OF THE SECONDARY OBJECTIVES).

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	212	36	212	
SURF. COND.	20	985	26	999	1.38
LINER	16	1804	19 1/2	1804	1.52
LINER TOPP	16	837			
INTERM.	13 3/8	2423	17 1/2	2430	1.96
INTERM.	9 5/8	3708	12 1/4	3718	

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
987	1.13	40		
1001	1.10	39		
1800	1.25	65		
2095	1.29	49		
2417	1.40	47		
2468	1.65	47		
2536	1.75	53		
2657	1.80	47		
2703	1.85	45		
3052	1.80	42		
3359	1.78	50		
3711	1.80	49		
3718	1.81	46		

AVAILABLE LOGS			
LOG TYPE	INTERVALS	1/200	1/500
GR	160 - 212		X
ISF/SONIC	212 - 3714		X
BHC/SONIC			
MSFL	3125 - 3713	X	X
FDC/CNL	212 - 1802		X
FDC/CNL	2418 - 3715		X
FDC/GR	2418 - 3715	X	
CNL/GR	2000 - 2175	X	X
CBL/GR	521 - 2420	X	X
Velocity	212 - 3713	1/1000	X
Mud	163 - 3718		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	FSIP	FFP
		NONE									

DRILL BIT CUTTINGS AND WET SAMPLES		
SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	220 - 3718	480
WET SAMPLES	220 - 4422	821

SHALLOW GAS	
DEPTH INTERVAL m	REMARKS
455 - 462	MAX. GAS 2.6 %
470 - 473	SONIC SHOWS LOW VELOCITY
	SONIC SHOWS LOW VELOCITY

GEOLOGICAL TOPS

WELL 30/3-1

	Depth m (RKB)
Nordland Group	
Utsira Fm	825
Hordaland Group	950
Rogaland Group	1930
Balder Fm	1930
Sele Fm (?)	1995
Lista Fm	2096
Shetland Group	2162
Cromer Knoll Group	3616
	TD = 3716