

WELL NO : 31/4-1

OPERATOR: NORSK HYDRO

COORDINATES: 60 DEG. 36' 18.20" N
03 DEG. 00' 32.30" E

SPUD CLASSIFICATION : WILDCAT

COMPL. CLASSIFICATION: PLUGGED AND JUNKED.

SEISM. LOC.:

FORMATION AT TD : TERTIARY

LICENSEE : STATOIL HYDRO ESSO

PRODUCING FORMATION :

LICENSE NO : 055

TOTAL DEPTH (MSL) : 975 M

PERMIT NO : 224

WATER DEPTH : 144 M

RIG : NORSKALD

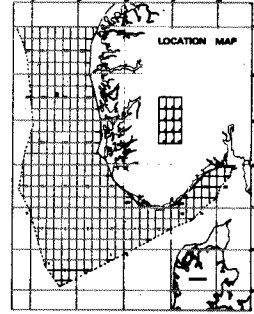
ELEVATION KB : 25 M

CONTRACTOR : GOLAR-NOR OFFSHORE A/S

SPUD DATE : 09.09.79

BOTTOM HOLE TEMPERATURE: 38 °C

COMPL. DATE: 25.09.79



REMARKS: THE WELL WAS PLUGGED AND ABANDONED AT 996 M (1000 M DRILLED DEPTH) DUE TO LACK OF CEMENT SUPPORT AROUND THE 30" CASING. EXPERIENCED WHEN LANDING 20" CASING.

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 SURF. COND.	30	231	36 26	232 1000	

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
				JUNKED SHALLOW

AVAILABLE LOGS			
LOG TYPE	INTERVALS	1/200	1/500
GR	146 - 247	X	X
ISF/SONIC	247 - 994	X	X
BHC/CCL	160 - 227	X	
Mud	231 - 996		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	240 - 1000	76
WET SAMPLES	240 - 1000	100

GEOLOGICAL TOPS

WELL 31/4-1

	Depth m (RKB)
Nordland Group	
Utsira Fm	707
Hordaland Group	848
	TD = 1000