

WELL NO : 33/5-1

OPERATOR: NORSK HYDRO

COORDINATES: 61 DEG. 44' 46.10" N
01 DEG. 34' 57.40" E

SPUD CLASSIFICATION : WILDCAT
COMPL. CLASSIFICATION: P&A. DRY HOLE
FORMATION AT TD : TRIASSIC

SEISM. LOC. :

PRODUCING FORMATION :

LICENSEE : PETRONORD/DEMINEX/STAT.

LICENSE NO : 047

PERMIT NO : 218

TOTAL DEPTH (MSL) : 3804 M

WATER DEPTH : 339.5 M

RIG : TREASURE SEEKER

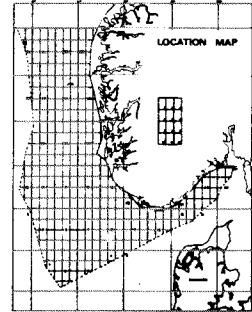
ELEVATION KB : 25 M

CONTRACTOR : WILH. WILHELMOSEN

SPUD DATE : 19.07.79

BOTTOM HOLE TEMPERATURE: 107 °C

COMPL. DATE: 18.10.79



REMARKS: SIDETRACKED HOLE FROM 1019 - 1071 M DUE TO STUCK PIPE.

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	427	36	427	
SURF. COND.	20	583	26	590	1.22
INTERM.	16	858	22	875	1.31
INTERM.	13 3/8	1526	18 1/2	1540	1.61 *
				1573	1.44
				1685	1.47
				1779	1.50
INTERM.	9 5/8	2599	12 1/4	2613	1.93
			8 1/2	3822	

* AFTER CEMENT SQUEEZE

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	3066.0 - 3079.0	10.4	80

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
624	1.12	8	56.0	
905	1.16	8	16.0	
1510	1.32	22	8.2	
1675	1.40			
1795	1.43	58	7.8	
2630	1.56	57	6.2	
2740	1.62	54	5.5	
2810	1.70	55	5.0	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
GR	330 - 426	X	X
ISF/SONIC	426 - 584	X	X
ISF/SONIC	583 - 873	X	X
ISF/SONIC	858 - 1539	X	X
ISF/SONIC	1527 - 3292	X	X
ISF/SONIC	3245 - 3829	X	X
FDC/CNL	583 - 873	X	X
FDC/CNL	858 - 1538	X	X
FDC/CNL	1527 - 1781	X	X
FDC/CNL	1720 - 2614	X	X
FDC/CNL	2598 - 3291	X	X
FDC/CNL	3260 - 3829	X	X
DLL/MSFL	1527 - 1781	X	X
CAL	858 - 1542	X	X
BGT	426 - 588	X	X
BGT	583 - 650	X	X
BGT	858 - 1542	X	X
TEMP	290 - 840	X	X
TEMP	500 - 1301	X	X
TEMP	365 - 2566		X
CDM	1526 - 2560	X	
CDM	2596 - 3828	X	
CDM ap	1531 - 2556	X	X
CDM ap	2601 - 3826	X	X
CBL	365 - 2566		X
CBL/VDL	365 - 2566	X	
Velocity	427 - 3829	1/1000	X
Mud	427 - 3822		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	427 - 3822	1000
WET SAMPLES	427 - 3822	1000

SHALLOW GAS

DEPTH INTERVAL m	REMARKS
482 - 485	GAS CHARGED SAND?

GEOLOGICAL TOPS

WELL 33/5-1

	Depth m (RKB)
Nordland Group	
Hordaland Group	1064
Rogaland Group	1480
Balder Fm	1480
Lista Fm	1480
Shetland Group	1650
Cromer Knoll Group	2672
Hegre Group	2692
Lunde Fm	2692
Lomvi Fm	3220
Teist Fm	3298

TD = 3829