

WELL NO : 30/6-3

OPERATOR: STATOIL

COORDINATES: 60 DEG. 34'52.98" N
02 DEG. 47'01.41" E

SPUD CLASSIFICATION : APPRAISAL
COMPL. CLASSIFICATION: P&A. GAS DISCOVERY

SEISM. LOC.: 703 130 SP.615

FORMATION AT TD : EARLY JURASSIC

LICENSEE : STATOIL/PETRONORD

PRODUCING FORMATION : JURASSIC

LICENSE NO : 053

TOTAL DEPTH (MSL) : 2915 M

PERMIT NO : 234

WATER DEPTH : 105 M

RIG : DEEPSEA SAGA

ELEVATION KB : 25 M

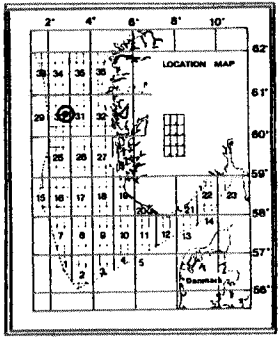
CONTRACTOR : ODFJELL DRILLING AND CONSULTING COMPANY A/S

SPUD DATE : 16.12.79

BOTTOM HOLE TEMPERATURE: 88 °C

COMPL. DATE: 07.03.80

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	170	36	170	
SURF. COND.	20	889	26	900	1.73
INTERM.	13 3/8	1715	17 1/2	1732	1.68
INTERM.	9 5/8	2545	12 1/4	2557	2.10
LINER	7		8 1/2	2915	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	2421.0 - 2431.0	10.0	100
2	2431.0 - 2438.5	6.5	87
3	2438.5 - 2444.0	5.5	100
4	2444.0 - 2458.0	12.5	89

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
169	1.05			
273	1.06	41		
611	1.08	45		
1467	1.20	35		
1631	1.30	33		
1732	1.32	38		
1957	1.53	50	11.0	
2053	1.54	56	6.0	
2300	1.55	60	7.1	
2624	1.25	46	6.9	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
ISF/SONIC/GR	126 - 2941		X
ISF/SONIC/GR	126 - 912.5	X	
ISF/SONIC/GR	915 - 1757	X	
ISF/SONIC/GR	1740 - 2584	X	
ISF/SONIC/GR	2569 - 2941	X	
FDC/CNL	1735 - 2559	X	X
FDC/CNL	2569 - 2943	X	X
DLL/MSFL/GR	2199 - 2582	X	X
CDM	1740 - 2584	X	
CDM	2570 - 2943	X	
CDM-AP	1741 - 2583	X	X
CDM-AP	2570 - 2941	X	X
CBL/GR	800 - 1739	X	X
CBL/GR	1217 - 2565	X	X
RFT	Tests 1-17	1:40	
FT	Tests 1-5	X	
Velocity	199 - 2941	1:1000	X
Mud			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
1		2476 - 2486	17,5	156,6	495,548	0,742	0,657	3170			
2		2396 - 2407	19,1	88.4	280.338	0,720	0,645	3170			

DRILL BIT CUTTINGS AND WET SAMPLES

SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	470 - 2728	436
WET SAMPLES	470 - 2720	222

SHALLOW GAS

DEPTH INTERVAL m KB	REMARKS
	NONE

GEOLOGICAL TOPS

WELL : 30/6-3

	Depth m (RKB)
Nordland Group	
Hordaland Group	892
Rogaland Group	1994
Balder Fm	1994
Sele Fm	2066
Lista Fm	2101
Shetland Group	2256
Viking Group	2353
Heather Fm	2353
Brent Group	2421
Ness Fm	2421
Etive Fm	2478
Dunlin Group	2512
Drake Fm	2512
Cook Fm	2689
Amundsen Fm	2761
Statfjord Fm	2884

TD = 2940