

WELL NO : 15/9-3

OPERATOR: STATOIL

COORDINATES: 58 DEG. 29' 10.04" N
01 DEG. 41' 38.46" E

SPUD CLASSIFICATION : APPRAISAL

SEISM. LOC.:

COMPL. CLASSIFICATION: P&A. HYDROCARBON SHOWS

LICENSEE : STATOIL/ESSO/HYDRO

FORMATION AT TD : TRIASSIC

LICENSE NO : 046

PRODUCING FORMATION : JURASSIC SANDSTONES

PERMIT NO : 206

TOTAL DEPTH (MSL) : 3771 M

RIG : ROSS RIG

WATER DEPTH : 115 M

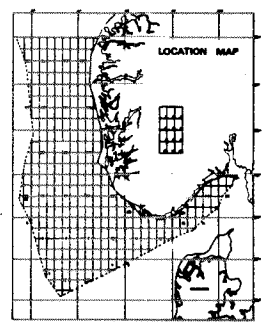
CONTRACTOR : ROSS DRILLING CO A/S

KBE : 25 M

BOTTOM HOLE TEMPERATURE: 107 °C

SPUD DATE : 16.12.1978

COMPL. DATE: 03.04.1979



REMARKS: DUE TO TECHNICAL PROBLEMS THE WELL WAS PLUGGED BACK AFTER BEING DRILLED TO 3375 M AND SIDE-TRACKED FROM 1213 M. THE WELL WAS NOT TESTED DUE TO VERY POOR RESERVOIR QUALITIES IN THE MIDDLE JURASSIC STRATA ABOVE THE HYDROCARBON/ WATER CONTACT.

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	177	36	178	
SURF.COND.	20	402	26	416	1.41
INTERM.	13 3/8	1178	17 1/2	1195	1.90
INTERM.	9 5/8	2866	12 1/4	2880	1.69
LINER	7	3439	8 1/2	3440	2.03
			6 1/2	3796	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	3511.0 - 3529.0	17.7	98
2	3529.0 - 3547.0	17.7	98
3	3547.0 - 3565.1	18.1	100
4	3565.1 - 3580.0	14.6	98

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
416	1.06	48	11.4	
688	1.12	60	20.4	
815	1.15	46	15.8	
1300	1.23	45	18.3	
1670	1.25	44	10.8	
1860	1.28	53	8.3	
2642	1.25	48	6.5	
2680	1.28	54	6.5	
2813	1.20	44	6.2	
3375	1.56	43	5.7	
1213	1.27	41	4.4	SIDE-TRACK
1313	1.25	50	4.4	
2649	1.29	46	5.7	
3344	1.45	54	5.0	
3425	1.62	52	5.3	
3440	1.64	51	5.5	
3459	1.41	49	6.6	
3492	1.36	50	4.8	
3655	1.38	52	4.4	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
GR	140 - 177	X	X
ISF/SONIC	177 - 414	X	X
ISF/SONIC	402 - 1193	X	X
ISF/SONIC	1179 - 2875	X	X
ISF/SONIC	2863 - 3335	X	X
ISF/SONIC	3300 - 3435	X	X
ISF/SONIC	3436 - 3794	X	X
FDC/GR	402 - 1195	X	X
FDC/GR	1179 - 2876	X	X
FDC/GR	2863 - 3436	X	X
FDC/GR	3436 - 3793	X	X
CBL	375 - 1178	X	X
CBL/GR	1100 - 2863	X	X
DLL/MSFL	3436 - 3781	X	X
CDM	2863 - 3792	X	
CDM ap	2876 - 3792	X	X
Velocity	177 - 3794	1/1000	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	200 - 3375	518
WET SAMPLES	200 - 3795	1568

GEOLOGICAL TOPS**WELL 15/9-3**

	Depth m (RKB)
Nordland Group	
Utsira Fm	602
Hordaland Group	1112
Frigg Fm	1810
Rogaland Group	2133
Balder Fm	2133
Sele Fm	2189
Montrose Group	2275
Heimdal Fm	2275
Maureen Fm	2565
Chalk Group	2636
Ekofisk Fm	2636
Tor Fm	2650
Hod Fm	2868
Plenus Marl Fm	3198
Hidra Fm	3221
Cromer Knoll Group	3305
Rødby Fm	3305
Valhall Fm	3338
Viking Group	3364
Draupne Fm	3364
Heather Fm	3466
Vestland Group	3498
Hugin Fm	3498
Sleipner Fm	3622
Skagerak Fm	3702
	TD = 3796