

WELL NO : 15/9-4

OPERATOR: STATOIL

COORDINATES: 58 DEG. 24' 00.26" N
01 DEG. 47' 06.93" E

SPUD CLASSIFICATION : WILDCAT

SEISM. LOC.:

COMPL. CLASSIFICATION: P&A. GAS/CONDENSATE DISC.

LICENSEE : STATOIL ESSO HYDRO

FORMATION AT TD : TRIASSIC

LICENSE NO : 046

PRODUCING FORMATION : JURASSIC SANDSTONES

PERMIT NO : 213

TOTAL DEPTH (MSL) : 3691 M

RIG : ROSS RIG

WATER DEPTH : 102 M

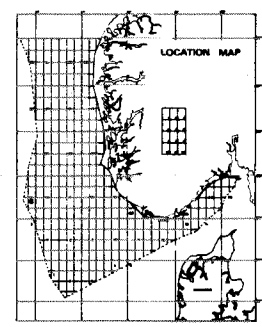
CONTRACTOR : ROSS DRILLING CO.A/S

ELEVATION KB : 25 M

BOTTOM HOLE TEMPERATURE: 112 °C

SPUD DATE : 05.04.79

COMPL. DATE: 14.06.79



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	165	36	166	
SURF. COND.	20	402	26	415	1.63
INTERM.	13 3/8	1403	17 1/2	1420	1.79
INTERM.	9 5/8	3206	12 1/4	3220	
LINER	7	3710	8 1/2	3726	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	3457.0 - 3475.3	18.3	100
2	3475.3 - 3493.1	17.6	99
3	3493.1 - 3510.9	17.6	99
4	3510.9 - 3528.9	18.0	100
5	3528.9 - 3544.2	15.3	100
6	3544.2 - 3556.0	10.9	92
7	3556.0 - 3566.7	10.7	100
8	3569.0 - 3587.0	15.6	87
9	3587.0 - 3595.0	7.8	98

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
832	1.12	42	15.8	
1376	1.20	41	15.2	
1420	1.30	37	16.2	
1867	1.35	47	5.7	
3473	1.40	53	5.1	
3691	1.38	44	4.8	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
GR	127 - 165	X	X
ISF/SONIC	165 - 411	X	X
ISF/SONIC	400 - 1415	X	X
ISF/SONIC	1400 - 3209	X	X
ISF/SONIC	3202 - 3710	X	X
FDC/GR	400 - 1415	X	X
FDC/GR	1400 - 3205	X	X
FDC/CNL	3502 - 3711	X	X
DLL/MSFL	3202 - 3711	X	X
CDM	3202 - 3711	X	
CDM ap	3258 - 3710	X	X
CBL/GR	150 - 1400	X	X
CBL/GR	1359 - 3201	X	
CBL/VDL	3011 - 3665	X	X
Velocity	165 - 3710	1/1000	X
Mud	165 - 3716		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	170 - 3600	1140
WET SAMPLES	180 - 3704	681

GEOLOGICAL TOPS**WELL 15/9-4**

	Depth m (RKB)
Nordland Group	
Utsira Fm	847
Hordaland Group	1350
Frigg Fm	2172
Rogaland Group	2307
Balder Fm	2307
Sele Fm	2372
Lista Fm	2431
Montrose Group	2486
Heimdal Fm	2486
Maureen Fm	2768
Chalk Group	2778
Ekofisk Fm	2778
Tor Fm	2792
Hod Fm	2887
Plenus Marl Fm	3112
Hidra Fm	3162
Cromer Knoll Group	3192
Rødby Fm	3192
Valhall Fm	3229
Viking Group	3274
Draupne Fm	3274
Heather Fm	3421
Vestland Group	3441
Hugin Fm	3441
Sleipner Fm	3564
Skagerak Fm	3629

TD = 3716