

WELL NO : 15/9-6

OPERATOR: STATOIL

COORDINATES: 58 DEG. 27' 13.52" N
01 DEG. 41' 31.60" E

SPUD CLASSIFICATION : APPRAISAL

SEISM. LOC.: 510-169 SP.265

COMPL. CLASSIFICATION: P&A. DRY HOLE

LICENSEE : STATOIL/ESSO/HYDRO

FORMATION AT TD : TRIASSIC

LICENSE NO : 046

PRODUCING FORMATION :

PERMIT NO : 244

TOTAL DEPTH (MSL) : 3921 M

RIG : NORSKALD

WATER DEPTH : 112 M

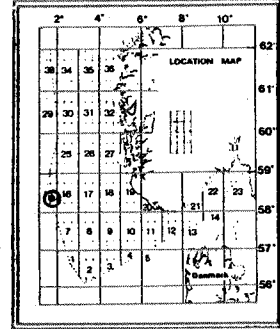
CONTRACTOR : GOLAR-NOR OFFSHORE A/S

ELEVATION KB : 25 M

BOTTOM HOLE TEMPERATURE: 107 °C

SPUD DATE : 06.05.80

COMPL. DATE: 09.07.80



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	161	36	161	
SURF. COND.	20	425	26	440	1.42
INTERM.	13 3/8	1099	17 1/2	1115	2.00
INTERM.	9 5/8	2729	12 1/4	2749	1.73
LINER	7		8 1/2	3096	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	3768.5 - 3781.4	9.7	75
2	3810.0 - 3814.3	1.6	36

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
490	1.04	32		
636	1.07	35		
895	1.15	34		
1030	1.17	34		
1240	1.21	51		
1340	1.22	55		
1580	1.21	54		
1880	1.22	62	5.0	
2398	1.21	62	4.2	
3292	1.35	52	7.4	
3500	1.45	55	5.8	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
ISF/SONIC/GR	186 - 465	X	
ISF/SONIC/GR	450 - 1141	X	
ISF/SONIC/GR	1123 - 2776	X	
ISF/SONIC/GR	2757 - 3805	X	
ISF/SONIC/GR	3750 - 3945	X	
ISF/SONIC/GR	186 - 3945		X
FDC/GR	450 - 1141	X	X
FDC/GR	1123 - 2776	X	X
FDC/CNL/GR	450 - 3945		X
FDC/CNL/GR	2756 - 3945	X	
CDM	2757 - 3946	X	
CDM-AP	2758 - 3945	X	X
CBL/GR	113 - 1123	X	X
CBL/GR	625 - 2750	X	
TEMP	150 - 2670		X
RFT	TEST 1 - 16		
RFT	TEST 18		
Mud	137 - 3946		X
Velocity	186 - 3945	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 - 3946	650
WET SAMPLES	200 - 3946	650

SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
682 - 685	CLASSIC LOG RESPONSE
800 - 803	CLASSIC LOG RESPONSE

GEOLOGICAL TOPS

WELL : 15/9-6

	Depth m (RKB)
Nordland Group	
Utsira Fm	834
Hordaland Group	1062
Frigg Fm	1806
Rogaland Group	2224
Balder Fm	2224
Sele Fm	2253
Lista Fm	2340
Montrose Group	2380
Heimdal Fm	2380
Maureen Fm	2615
Chalk Group	2722
Ekofisk Fm	2722
Tor Fm	2755
Flounder Fm	2982
Plenus Marl Fm	3317
Hidra Fm	3349
Cromer Knoll Group	3378
Rødby Fm	3378
Valhall Fm	3424
Viking Group	3470
Draupne Fm	3470
Heather Fm	3698
Vestland Group	3783
Hugin Fm	3783
Sleipner Fm	3795
Triassic	3828
Skagerak Fm	3828

TD = 3946