

WELL NO : 2/7-16

COORDINATES: 56 DEG. 25'21.68" N
03 DEG. 05'41.87" E

SEISM. LOC.:

LICENSEE : PHILLIPS GR.

LICENSE NO : 018

PERMIT NO : 245

RIG : NORTRYM

CONTRACTOR : GOLAR-NOR OFFSHORE A/S

BOTTOM HOLE TEMPERATURE: 125 °C

OPERATOR: PHILLIPS

SPUD CLASSIFICATION : WILDCAT

COMPL. CLASSIFICATION: P&A. DRY HOLE

FORMATION AT TD : CRETACEOUS

PRODUCING FORMATION :

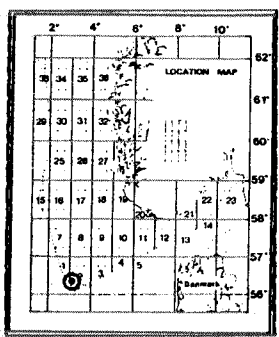
TOTAL DEPTH (MSL) : 4793 M

WATER DEPTH : 71 M

ELEVATION KB : 25 M

SPUD DATE : 20.03.80

COMPL. DATE: 12.07.80



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	139	36	140	
SURF. COND.	20	587	26	605	1.53
INTERM.	13 3/8	1497	17 1/2	1513	2.04
INTERM.	9 5/8	3769	12 1/4	3788	2.09
LINER	7		8 1/2	4818	

CONVENTIONAL CORES			
CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	3182.4 - 3200.7	18.3	100
2	3200.7 - 3219.0	17.6	96
3	3219.0 - 3237.3	17.7	97
4 ¹	3237.3 - 3255.4	18.1	100
5	3255.6 - 3270.5	14.6	98
6	3270.5 - 3289.1	17.8	96
7	3288.8 - 3304.9	15.5	96
8	3304.9 - 3323.2	17.8	97
9	3323.2 - 3328.7	1.7	31
10	3328.7 - 3347.0	18.3	100
11	3347.0 - 3365.3	17.6	96
12	3365.3 - 3383.6	18.3	100
13	3383.6 - 3401.9	18.3	100

¹ NPD does not necessarily have total recovered interval in storage.

MUD PROPERTIES				
DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
624	1.05			
813	1.07			
905	1.09			
1005	1.16			
1275	1.27	47		
1440	1.44	45		
1620	1.68	55	4.0	
2170	1.71	57		
2275	1.72	58	5.8	
2740	1.71	67	4.8	
3330	1.68	58	5.6	
4180	1.71	67	3.8	
4455	1.75	65		
4550	1.77	60		

AVAILABLE LOGS			
LOG TYPE	INTERVALS	1/200	1/500
ISF/SONIC/GR	164 - 626	X	X
ISF/SONIC/GR	611 - 1538	X	X
ISF/SONIC/GR	1522 - 3394	X	X
ISF/SONIC/GR	3353 - 3814	X	X
DIL/BHC/GR	3793 - 4817	X	X
FDC/CNL/GR	2835 - 3398	X	X
FDC/CNL/GR	3353 - 3814	X	X
FDC/CNL/GR	3793 - 4817	X	X
CDM	1522 - 3816	X	X
CDM	3793 - 4817	X	
CDM-AP	1524 - 3805	X	X
CDM-AP	3794 - 4816	X	X
CBL/VDL	122 - 3794	X	
RFT	RUN 1	X	1:40
RFT	RUN 3	X	1:40
MPT	3792 - 4817	X	X
Mud	627 - 4818		X

DRILL STEM TESTS											
TEST NO	FLOW NO	DEPTH BELOW KB	CHOKE SIZE mm	RECOVERY						PRESS. (psi)	
				OIL Sm ³ /day	GAS Sm ³ /day	OIL GRAV. g/cm ³	GAS GRAV. rel. air	GOR m ³ /m ³	OTHER FLUIDS/REMARKS	FSIP	FFP
1		3254.7-3263.8		TRACE	TRACE						
2		3168.1-3190.4								105.0 Sm ³ /day WATER 4.5 Sm ³ /day WATER	

DRILL BIT CUTTINGS AND WET SAMPLES		
SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	610 - 4817	920
WET SAMPLES	637 - 4817	920

SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
	NONE

GEOLOGICAL TOPS

WELL : 2/7-16

	Depth m (RKB)
Nordland Group	
Hordaland Group	1727
Rogaland Group	2993
Balder Fm	2993
Sele Fm	3013
Lista Fm	3082
Chalk Group	3182
Ekofisk Fm	3182
Tor Fm	3291
Hod Fm	3501
Plenus Marl Fm	3957
Hidra Fm	3975
Cromer Knoll Group	4165
Rødby Fm	4165
Valhall Fm	4267

TD = 4818