

WELL NO : 17/12-3

OPERATOR: PHILLIPS

COORDINATES: 58 DEG. 11' 32.84" N
03 DEG. 51' 44.06" E

SPUD CLASSIFICATION : APPRAISAL
COMPL. CLASSIFICATION: P&A. HYDROCARBON SHOWS

SEISM. LOC.: 78-17/12-05 SP 400

FORMATION AT TD : TRIASSIC

LICENSEE : PHILLIPS GR.

PRODUCING FORMATION :

LICENSE NO : 016

TOTAL DEPTH (MSL) : 2705 M

PERMIT NO : 233

WATER DEPTH : 112 M

RIG : NORTRYM

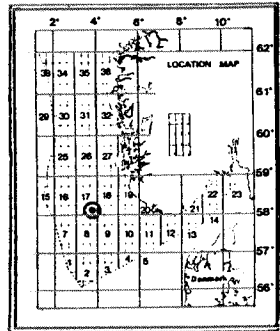
ELEVATION KB : 25 M

CONTRACTOR : GOLAR-NOR OFFSHORE A/S

SPUD DATE : 14.12.79

BOTTOM HOLE TEMPERATURE: 76° C

COMPL. DATE: 03.02.80



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	165	36	167	
SURF. COND.	20	461	26	478	1.69
INTERM.	13 3/8	1278	17 1/2	1293	1.82
INTERM.	9 5/8		12 1/4	2705	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
	NONE		

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
1475	1.23	46	7.0	
1640	1.21	48	7.0	
1800	1.18	50	8.0	
1975	1.20	43	7.0	
2410	1.23	45	5.2	
2595	1.25	54	6.0	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
ISF/SONIC/GR ¹	143 - 1277	X	X
ISF/SONIC/GR	1302 - 2718	X	X
FDC/CNL/GR	1302 - 2728	X	X
MLL/ML	1302 - 2728	X	X
CBL/GR	472 - 1283	X	X
CBL-VDL	975 - 1292	X	
CDM	1302 - 2722	X	
CDM-AP	1318 - 2721	X	X
RFT		X	
Mud	305 - 2730		X
Velocity	486 - 2728		X

¹ The ISF/SONIC was not run above 486 m.

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	470 - 2728	436
WET SAMPLES	470 - 2720	222

SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
	NO GAS READINGS ABOVE 500 m KB.

GEOLOGICAL TOPS

WELL : 17/12-3

	Depth m (RKB)
Nordland Group	
Utsira Fm	
Hordaland Group	
Rogaland Group	768
Balder Fm	768
Montrose Group	792
Maureen Fm	792
Chalk Group	802
Ekofisk Fm	802
Tor Fm	820
Hod Fm	1021
Cromer Knoll Group	1269
Rødby Fm	1269
Valhall Fm	1637
Boknfjord Group	1955
Flekkefjord Fm	1955
Sauda Fm	2010
Tau Fm	2236
Egersund Fm	2287
Vestland Group	2370
Sandnes Fm	2370
Bryne Fm	2396

TD = 2755