

WELL NO : 16/8-2

COORDINATES: 58 DEG. 20' 59.81" N  
02 DEG. 24' 59.58" E

SEISM. LOC.: CN 16-14 SP 84

LICENSEE : STATOIL/BP GROUP

LICENSE NO : 020

PERMIT NO : 246

RIG : SEDCO H

CONTRACTOR : SOUTHEASTERN DRILLING SERVICES LTD.

BOTTOM HOLE TEMPERATURE: 110 °C

OPERATOR: BP

SPUD CLASSIFICATION : WILDCAT

COMPL. CLASSIFICATION: P&A. DRY HOLE

FORMATION AT TD : PERMIAN

PRODUCING FORMATION :

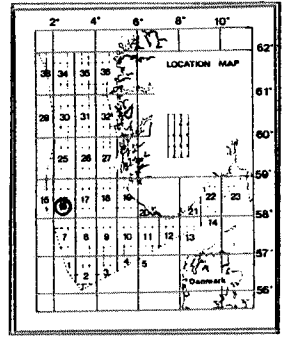
TOTAL DEPTH (MSL) : 3555 M

WATER DEPTH : 73 M

ELEVATION KB : 30 M

SPUD DATE : 03.04.80

COMPL. DATE: 13.08.80



REMARKS: THE WELL WAS SIDETRACKED AT 2295 M.

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	145	36	152	
SURF. COND.	18 5/8	504	24	511	1.96
INTERM.	13 3/8	1666	17 1/2	1675	1.85
INTERM.	9 5/8	2245	12 1/4	2258	2.00
LINER	7	3555	8 1/2	3555	

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
990	1.14	33	6.2	
1200	1.17	38	5.2	
1385	1.28	45	11.0	
1470	1.30	43	10.4	
1600	1.31	48	11.6	
1675	1.37	47	17.8	
1755	1.40	56	10.8	
2206	1.42	46	8.8	
2270	1.45	42	16.4	
2385	1.82	50	7.2	
3495	1.89	47	4.5	

AVAILABLE LOGS			
LOG TYPE	INTERVALS	1/200	1/500
IEL/BHC/GR/AC	175 - 539	X	X
IEL/BHC/GR/AC	534 - 1622	X	X
IEL/BHC/GR/AC	1500 - 2287	X	X
BHC/GR/AC	2200 - 3478	X	X
DLL/MLL/GR	3150 - 3482	X	X
TEMP	100 - 1100		X
TEMP	2035 - 3225		X
Velocity	50 - 3478	1:1000	X
Mud	180 - 3585		X

DRILL STEM TESTS											
TEST NO	FLOW NO	DEPTH BELOW KB	CHOKE SIZE mm	RECOVERY						PRESS. (psi)	
				OIL Sm <sup>3</sup> /day	GAS M Sm <sup>3</sup> /day	OIL GRAV. g/cm <sup>3</sup>	GAS GRAV. rel. air	GOR m <sup>3</sup> /m <sup>3</sup>	OTHER FLUIDS/REMARKS	FSIP	FFP
		NONE									

DRILL BIT CUTTINGS AND WET SAMPLES		
SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	190 - 3520	680
WET SAMPLES	190 - 3520	680

SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
	NONE

**GEOLOGICAL TOPS**

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	Depth m (RKB)
Nordland Group	
Utsira Fm	815
Hordaland Group	974
Rogaland Group	1525
Balder Fm	1525
Sele Fm	1594
Lista Fm	1672
Montrose Group	1705
Maureen Fm	1705
Chalk Group	1752
Ekofisk Fm	1752
Tor Fm	1768
Hod Fm	1851
Cromer Knoll Group	1900
Rødby Fm	1900
Valhall Fm	2005
Boknefjord Group	2187
Tau Fm	2187
Egersund Fm	2241
Zechstein Salt	2261

TD = 3585