

WELL NO : 30/7-7

OPERATOR: NORSK HYDRO

COORDINATES: 60 DEG. 16' 19.30" N
02 DEG. 16' 07.30" E

SPUD CLASSIFICATION : WILDCAT

SEISM. LOC.:

COMPL. CLASSIFICATION: P&A. GAS DISCOVERY

LICENSEE : STATOIL/PETRONORD GR.

FORMATION AT TD : JURASSIC

LICENSE NO : 040

PRODUCING FORMATION : JURASSIC SANDSTONE

PERMIT NO : 207

TOTAL DEPTH (MSL) : 5102 M

RIG : TREASURE SEEKER

WATER DEPTH : 110 M

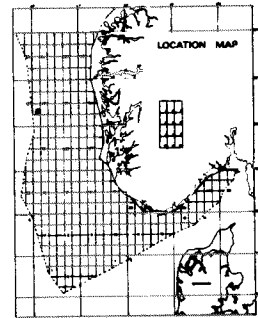
CONTRACTOR : WILHELMSSEN OFFSHORE

ELEVATION KB : 25 M

BOTTOM HOLE TEMPERATURE: 167 °C

SPUD DATE : 18.12.78

COMPL. DATE: 01.07.79



REMARKS: WHEN DRILLING AT 5127 M THE DRILL PIPE GOT STUCK. FISHING UNSUCCESSFULL. PIPE LEFT IN HOLE WITH TOP OF FISH AT 4804 M. WIRELINE LOGS RUN ONLY TO 5047 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	184	36	185	
	SURF. COND. 20	764	26	781	1.14
INTERM. LINER	13 3/8	2681	17 1/2	2235	1.19
	9 5/8	3877	12 1/4	2701	1.85
	7	4500	8 3/8	3888	2.17
LINER	4 1/2	4800	6	4509	2.20
				2538	2.25
				5127	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	4758.0 - 4767.0	8.6	96

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
300	1.04	26		
705	1.11	26		
740	1.11	26		LOST 138 BBLs MUD
750	1.04	45		
815	1.07	42		
870	1.07	42		LOST 180 BBLs MUD
1075	1.09	36		
2200	1.12	45		
2340	1.14	48		
2710	1.49	43		
2830	1.61	42		
2860	1.70	52		
3175	1.73	44		
3485	1.75	46		
3930	1.92	47		
4010	2.01	46		
4200	2.04	43		
4470	2.06			
4555	2.11	48		
5000	2.09	53		

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
GR	130 - 763	X	X
ISF/SONIC	763 - 2688	X	X
ISF/SONIC	2679 - 3675	X	X
ISF/SONIC	3589 - 3889	X	X
ISF/SONIC	3874 - 4509	X	X
ISF/SONIC	4500 - 4696	X	X
ISF/SONIC	4495 - 4917	X	X
ISF/SONIC	4700 - 5046	X	X
FDC/CNL	764 - 2681	X	X
FDC/CNL	2679 - 3834	X	X
FDC/CNL	3873 - 4509	X	X
FDC/CNL	4494 - 4921	X	X
FDC/CNL	4700 - 5047	X	X
DLL/MSFL	4700 - 5042	X	X
DLL/MSFL	4700 - 4803	X	X
GRN	4375 - 4775	X	X
TEMP	1550 - 2657	X	X
CDM	2677 - 3889	X	
CDM	3874 - 4509	X	
CDM	4500 - 4803	X	
CDM ap	2683 - 3887	X	X
CDM ap	3877 - 4508	X	X
CDM ap	4505 - 4800	X	X
CBL/VDL	1603 - 2700	X	X
CBL/VDL	3358 - 3870	X	X
CBL	3675 - 4509	X	X
Velocity	763 - 5046		X
Mud	185 - 5127		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	
1		4735.0-4762.8	6.4							NO FLOW TO SURFACE DUE TO TIGHT FORMATION. SMALL AMOUNTS OF HC PRODUCED INTO WELLBORE.		

DRILL BIT CUTTINGS AND WET SAMPLES

SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	185 - 5126	1258
WET SAMPLES	185 - 5060	881

GEOLOGICAL TOPS**WELL 30/7-7**

	Depth m (RKB)
Nordland Group	
Utsira Fm	674
Hordaland Group	1047
Rogaland Group	2150
Balder Fm	2150
Montrose Group	2226
Heimdal Fm	2226
Rogaland Group	2412
Lista Fm	2412
Shetland Group	2536
Cromer Knoll Group	2853
Viking Group	3879
Draupne Fm	3879
Heather Fm	3924
Dunlin Group	4515
Drake Fm	4515
Cook Fm	4735
Burton Fm	4801
Amundsen Fm	4852
Statfjord Fm	4884
Hegre Group	(?)

TD = 5127