

WELL NO : 34/10-7

OPERATOR: STATOIL

COORDINATES: 61 DEG. 12' 13.94" N
02 DEG. 16' 29.04" E

SPUD CLASSIFICATION : APPRAISAL

SEISM. LOC. : S 30-180 SP 328

COMPL. CLASSIFICATION: OIL DISCOVERY SUSPENDED FOR TESTING

LICENSEE : STATOIL/HYDRO/SAGA

FORMATION AT TD : TRIASSIC

LICENSE NO : 050

PRODUCING FORMATION :

PERMIT NO : 237

TOTAL DEPTH (MSL) : 2225 M

RIG : ROSS RIG

WATER DEPTH : 204 M

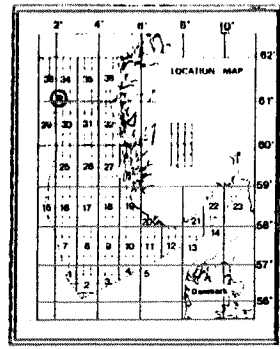
CONTRACTOR : ROSS DRILLING CO. A/S

ELEVATION KB : 25 M

BOTTOM HOLE TEMPERATURE: 72 °C

SPUD DATE : 07.01.80

COMPL. DATE: 23.03.80



REMARKS: DUE TO TECHNICAL DIFFICULTIES DST 2 AND DST 3 WERE POSTPONED. THE WELL WAS RE-ENTERED 31.05.83 FOR FURTHER TESTING.

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	266	36	267	
SURF. COND.	20	807	26	820	1.51
INTERM.	16	1321	19 1/2	1390	1.77
INTERM.	13 3/8	1538	18	1547	1.90
INTERM.	9 5/8	1667	12 1/4	1675	2.02
	7	1955	8 1/2	1965	2.05
			6	2225	

CONVENTIONAL CORES

CORE NO	INTERVALS CORED m	RECOVERY	
		m	%
1	1788.0 - 1796.0	5.4	67
2	1796.0 - 1814.0	18.0	100
3	1814.0 - 1832.0	14.7	81
4	1832.0 - 1850.0	8.0	45
5	1850.0 - 1867.0	7.2	42
6	1917.0 - 1925.0	7.6	100

MUD PROPERTIES

DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
204	1.04	120		
350	1.06	56	16.1	
695	1.09	65		
823	1.08	52	8.5	
1146	1.11	51	10.8	
1292	1.12	45	9.0	
1390	1.35	75	6.4	
1393	1.58	57	9.8	
1547	1.68	80	8.4	
1575	1.75	64	7.8	
1660	1.77	79	6.8	
1675	1.81	66	6.4	
1678	1.82	67	7.4	
1788	1.85	53	6.8	

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
ISF/SONIC/GR	228 - 843	X	
ISF/SONIC/GR	833 - 1413	X	
ISF/SONIC/GR	1346 - 1570	X	
ISF/SONIC/GR	1565 - 1685	X	
ISF/SONIC/GR	1669 - 1700	X	
ISF/SONIC/GR	1693 - 1988	X	
ISF/SONIC/GR	1976 - 2248	X	
ISF/SONIC/GR	228 - 2248		X
LSS	1800 - 1920	X	
SONIC WAVE TR	1800 - 1920	X	1:40
FDC/GR	833 - 1415	X	
FDC/GR	1346 - 1572	X	
FDC/GR	1565 - 1685	X	
FDC/GR	1649 - 1700	X	
FDC/CNL/GR	1693 - 1989	X	
FDC/CNL/GR	1976 - 2249	X	
FDC/GR/(CNL)	833 - 2249		X
DLL/MSFL	1693 - 1990	X	
CDM	1693 - 2249	X	
CDM-AP	1693 - 2249	X	X
BGT	833 - 1572	X	X
CBL/GR	1299 - 1565	X	X
CBL/GR	1100 - 1692		X
CBL/GR	1531 - 1976		X
CBL/VDL	1100 - 1692	X	
RFT	All Tests	X	1:50
RFT	1-10+Sample	X	1:50
Mud	292 - 2250		X
Velocity	228 - 2248	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
1		1833.0-1840.0	15.9	471.0		0.832		126			

DRILL BIT CUTTINGS AND WET SAMPLES		
SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	230 - 2216	286
WET SAMPLES	294 - 2248	324

SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
	NONE

GEOLOGICAL TOPS

WELL : 34/10-7

	Depth m (RKB)
Nordland Group	
Utsira Fm	896
Hordaland Group	935
Rogaland Group	1515
Balder Fm	1515
Lista Fm	1557
Shetland Group	1666
Dunlin Group	1810
Cook Fm	1810
Burton Fm	1870
Amundsen Fm	1937
Statfjord Fm	2053
Hegre Group	2181 (?)
Lunde Fm	2181

TD = 2250