

Summary report

Wellbore: 15/9-19 BT2

Period: 1998-01-28 00:00 - 1998-01-29 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	55
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	BYFORD DOLPHIN
Drilling contractor:	
Spud Date:	1997-12-05 00:00
Wellbore type:	
Elevation RKB-MSL (m):	25
Water depth MSL (m):	85
Tight well:	Y
HPHT:	Y
Temperature (I):	
Pressure (I):	
Date Well Complete:	

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	
Formation strength (I):	
Dia Last Casing (I):	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMd:	150
Depth mTVD:	
Plug Back Depth mMD:	
Depth at formation strength mMD:	
Depth At Formation Strength mTVD:	
Depth At Last Casing mMD:	4643
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

CIRCULATED OUT GAS FROM 13 3/8" CASING CUT AT 211 M. POOH WITH CUTTER. PULLED SEAL ASSEMBLY. ATTEMPTED TO PULL 13 3/8" CASING - UNSUCCESSFUL. LD TUBULARS FROM DERRICK. RIH TO 462 M. POOH TO 350 M, LD 3 1/2" DRILL PIPE. SPOTTED HI-VIS PILL FROM 350 - 250 M. POOH AND SPOTTED CEMENT PLUG NUMBER 5 FROM 250 - 125 M. SQUEEZE MUD/CEMENT. WASHED TO 150 M AND CIRCULATED BOTTOMS UP WITH SEAWATER. POOH TO BOPS. POOH - LD 3 1/2" DRILLPIPE.

Summary of planned activities (24 Hours)

CONTINUE WITH P&A OPERATIONS. COMPLETE LD ALL TUBULARS. RU AND PULL LMRP FOR REPAIRS TO FLEX JOINT.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	211	plug abandon -- cut	ok	COMPLETED MU ASSEMBLY AND RIH - LANDED MARINE SWIVEL INTO WELLHEAD - SPACED-OUT CUTTERS ON 211 M. CLOSED UPPER ANNULAR.
03:00	04:00	211	plug abandon -- cut	ok	CUT 13 3/8" CASING AT 211 M WITH UPPER ANNULAR CLOSED. FREE ROTATING TORQUE BEFORE = 2700 NM; WHILE CUTTING = 5400-13500 NM; AFTER CUTTING = 2700 NM. WHILE CUTTING PUMP PRESSURE = 76 BAR AT 1220 LPM; AFTER CUTTING PUMP PRESSURE = 31 BAR. ROTARY SPEED WHILE CUTTING = 120 RPM.
04:00	06:00	211	plug abandon -- cut	ok	SWEPT GAS FROM BOPS USING SEAWATER AND MUD. ALLOWED GAS TO MIGRATE UP RISER. CLOSED LOWER ANNULAR AND OPENED UPPER ANNULAR. ALLOWED GAS TO MIGRATE. OPENED LOWER ANNULAR - GAS MIGRATED RAPIDLY. CLOSED DIVERTER PACKER. WAITED 10 MINUTES AND OPENED PACKER. GAS STILL MIGRATING UP RISER.
06:00	07:00	211	plug abandon -- cut	ok	CIRCULATED BOTTOMS-UP FROM 211 M - DEPTH OF 13 3/8" CUT. MAXIMUM GAS READING = 63 O/O.
07:00	08:00	211	interruption - maintain	fail	DISPLACED RISER FROM MUD TO SEAWATER.
08:00	09:00	0	plug abandon -- cut	ok	POOH WITH 13 3/8" CASING CUTTER ASSEMBLY. STOOD BACK IN DERRICK.
09:00	11:00	107	plug abandon -- cut	ok	RIH WITH FMC SPRING LOADED TOOL TO WELLHEAD, MU TOOL INTO SEAL ASSEMBLY. CLOSED ANNULAR AND PULLED SEAL ASSEMBLY FREE, SWEPT BOPS FOR GAS. NO GAS PRESENT. OPENED ANNULAR AND POOH WITH SEAL ASSEMBLY.
11:00	16:00	108	plug abandon -- cut	fail	MU 13 3/8" SPEAR/PACK-OFF ASSEMBLY. ENGAGED 13 3/8" CASING BELOW WELL- HEAD. UNABLE TO PULL 13 3/8" CASING FREE WITH 154 MT OVERPULL. ESTABLISHED INJECTION - 680 LPM AT 16 BAR. RELEASED SPEAR AND POOH.
16:00	19:00	0	plug abandon -- trip	ok	RD WEATHERFORD'S POWERMASTER FRAME AND TOOLS. LD BAKER'S CASING CUTTING AND PULLING TOOLS FROM DERRICK.
19:00	21:30	462	plug abandon -- trip	ok	RIH WITH 3 1/2" MULESHOE AND DRILLPIPE TO 462 M. POOH TO 350 M - LD 11 JTS - 3 1/2" DRILLPIPE.
21:30	22:00	350	plug abandon -- cement plug	ok	SPOTTED 1,40 SG HI-VIS PILL FROM 350 - 250 M.
22:00	23:00	125	plug abandon -- trip	ok	POOH TO 125 M. LD 24 JTS - 3 1/2" DRILLPIPE.
23:00	00:00	250	plug abandon -- cement plug	ok	RIH WITH 5" DRILLPIPE TO 250 M.