Summary report

Wellbore: 15/9-19 BT2 **Period: 1997-12-15 00:00 - 1997-12-16 00:00**

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	11
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 ():	
Pressure ():	
Date Well Complete:	

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	
Formation strength ():	
Dia Last Casing ():	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMd:	3220
Depth mTVD:	2468.5
Plug Back Depth mMD:	3173
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)

COMPLETED POOH WITH LINER HANGER SETTING TOOL. LD EXCESS TUBULARS FROM DERRICK. RAN TEST TOOL & TESTED BOPS. REPAIR UPPER RACKING ARM & TOP DRIVE.

Summary of planned activities (24 Hours)

FINISH TESTING SURFACE EQUIPMENT.MU 6" BHA & TRIP IN HOLE TO DRILLOUT.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	2097	drilling -- casing	ok	TESTED TOL & 7" X 9 5/8" CSG. TO 180 BAR FOR 15 MIN.
00:30	02:30	1380	drilling -- casing	ok	PUMPED SLUG & POOH WITH HGR. SETTING TOOL FROM 2097 -1380 M.
02:30	06:00	765	drilling -- casing	ok	CONTINUED POOH FROM 1380 - 765 M; LD 7 JTS. 5" HWDP. HAVE LD 60 JTS. 5" DP ON TOH - AS OF REPORT TIME.
06:00	09:30	0	drilling -- casing	ok	COMPLETED POOH FROM 765 M TO SURFACE; LD TOTAL OF 135 JTS. 5" DP ON TRIP OUT OF HOLE. LD NODECO LINER HANGER SETTING TOOL.
09:30	10:30	0	drilling -- casing	ok	LD NODECO CEMENT HEAD & ASSOCIATED STAND OF DP.
10:30	11:30	0	drilling -- casing	ok	LD 7" SHOETRACK - FROM FIRST ATTEMPT TO RUN LINER.
11:30	13:00	0	drilling -- trip	ok	LD 8 1/2" BHA FROM DERRICK - 2 DCS, MWD TOOL, 2 STABILIZERS & ASSOCIATED SUBS. CLEARED EXCESS HANDLING EQUIPMENT FROM RIG FLOOR.
13:00	14:30	106	drilling -- bop activities	ok	RIH WITH JET SUB BELOW BOP TEST TOOL. JETTED WELLHEAD FOR 15 MINUTES BEFORE LANDING TEST TOOL IN WELLHEAD.
14:30	18:00	106	drilling -- bop activities	ok	TESTED BOPS ON YELLOW POD FROM RIG FLOOR PANEL-5 MIN. LOW TEST/10 MIN. HIGH TEST: UPPER ANNULAR -20/241 BAR, LOWER ANNULAR, PIPE RAMS & FAILSAFE VALVES - 20/345 BAR. FUNCTIONED BOPS ON BLUE POD FROM TOOLPUSHER'S OFFICE MINI-PANEL. SUBSEA ENGINEER CHECKED BOPS' ACOUSTIC CONTROL SYSTEM.
18:00	00:00	106	interruption -- maintain	fail	CONTINUED TO REPAIR DOLLY-TRACK SYSTEM ON UPPER RACKING ARM - HAD STARTED REPAIR WORK WHILE SIMULTANEOUSLY TESTING THE BOPS. ALSO WORKED ON TOP DRIVE'S ELECTRICAL CONTROL SYSTEM WHEN WORK ON UPPER RACKING ARM ALLOWED SAFE ACCESS TO TOP DRIVE.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3220	3220
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.52	1.52
Funnel Visc (s)	76	76
Mf ()		
Pm ()		
Pm filtrate ()		
Chloride ()		
Calcium ()		
Magnesium ()		
Ph		
Excess Lime ()		
Solids		
Sand ()		
Water ()		
Oil ()		
Solids ()		
Corrected solids ()		
High gravity solids ()		
Low gravity solids ()		
Viscometer tests		
Plastic visc. (mPa.s)	39	39

Yield point (Pa)	11	11
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT ()		
Comment		

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	3220		1.03	estimated