

Summary report

Wellbore: 15/9-19 BT2

Period: 1997-12-10 00:00 - 1997-12-11 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	6
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:	leak off test
Formation strength (g/cm3):	1.73
Dia Last Casing (°):	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMd:	3220
Depth mTVD:	2472
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)

COMPLETED LD 7" LINER. MU 8 1/2" WIPER TRIP BHA & TIH; HAD TO START WORKING/WASHING/REAMING Ø 2746 M.

Summary of planned activities (24 Hours)

FINISH TIH TO TD. CIRCULATE HOLE CLEAN. POOH TO RUN 7" LINER AGAIN.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	1101	drilling -- casing	fail	CONTINUED TO POOH WITH 5" DP X 7" LINER FROM 1830 - 1101 M.
01:30	06:00	810	drilling -- casing	fail	RU WEATHERFORD TONG. LD NODECO HANGER & 7" LINER. 25 JTS. OF LINER LD Ø REPORT TIME; 65 JTS. TO GO.
06:00	14:00	0	drilling -- casing	fail	CONTINUED TO POOH / LD 7" LINER FROM 810 M - SURFACE. TOTAL OF 90 JTS. LD. STOOD BACK SHOE TRACK - THREAD-LOCKED TOGETHER.
14:00	17:30	1528	drilling -- casing	fail	MU 8 1/2" WIPER TRIP/STEERABLE BHA - TESTED MOTOR & MWD. TIH TO 1528M.
17:30	22:30	1528	drilling -- casing	fail	LD 27 JTS. 5" DP - 21 FROM STRING & 6 FROM DERRICK - TO ALLOW STANDING BACK ADDITIONAL HWDP IN DERRICK. PU & STOOD BACK 19 JTS. 5" HWDP - FOR 7" LINER JOB.
22:30	00:00	2159	drilling -- casing	fail	CONTINUED TO RIH TO 2159 M - ABOVE 9 5/8" WINDOW Ø 2178 M.

Drilling Fluid

Sample Time	23:00
Sample Point	Active pit
Sample Depth mMD	3220
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.52
Funnel Visc (s)	77
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)	38
Yield point (Pa)	11.5
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