

Summary report

Wellbore: 15/9-19 BT2

Period: 1997-12-13 00:00 - 1997-12-14 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	9
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 (in):	8.5
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.73
Dia Last Casing (I):	

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)

RAN 7" LINER + NODECO LINER HANGER. CONTINUED RUNNING LINER ON DP & HWDP TO 2593 M.

Summary of planned activities (24 Hours)

COMPLETE RUNNING 7" LINER & CEMENT SAME. POOH WITH SETTING TOOL.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	04:30	0	drilling -- casing	fail	CONTINUED TO POOH FROM 2146M TO SURFACE.TOTAL MUD LOSS WHILE TOH=,4M3.
04:30	06:00	0	drilling -- casing	fail	RU TO RUN 7" LINER. HELD SAFETY MEETING. MU FLOAT SHOE TO FIRST JT.; MU FLOAT COLLAR Ø REPORT TIME.
06:00	16:30	1091	drilling -- casing	ok	CONTINUED RUNNING 7" 32# L-80 LINER; TOTAL OF 90 JTS/1091,52M RAN.
16:30	17:30	1103	drilling -- casing	fail	MU NODECO 7" X 9 5/8" LINER HANGER INTO 7" LINER STRING. LINER WT.= 38,6MT; PU WT. = 81,7MT; SO WT. = 77,1 MT.
17:30	18:30	1131	drilling -- casing	fail	MU 1 STD. 5" DP ONTO HANGER'S SETTING TOOL. CIRCULATED 1 LINER VOLUME; 600 LPM = 24 BAR.
18:30	00:00	2164	drilling -- casing	fail	CONTINUED TO RUN 7" LINER - ON 5" DP - FROM 1131 - 2164M. DRIFTED LANDING STRING TO 2 3/4" WHILE RUNNING; FILLED PIPE EVERY 5 STDS. BROKE CIRC. Ø 2164 M - WINDOW Ø 2178M - WITH 450 LPM Ø 31 BAR. PU WT. = 100 MT & SO WT. = 77 MT Ø 2164 M. MUD LOSS WHILE RUNNING LINER INSIDE OF CSG. = 2,5 M3.

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)	77	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)	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