

Summary report

Wellbore: 15/9-19 B

Period: 1997-12-05 00:00 - 1997-12-06 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	27
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	BYFORD DOLPHIN
Drilling contractor:	
Spud Date:	1997-11-10 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):	118
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:	3021
Depth mTVD:	2304
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 RIH TO 2600 M. W/R FROM 2600 - 2903 M; TOP OF SIDETRACK PLUG.
DRILLED CMT. TO 2911 M. COMMENCED DRILLING 8 1/2" HOLE FROM 2911 MAT
15/9-19BT2.

Summary of planned activities (24 Hours)

CONTINUE SIDETRACK OPERATIONS / DRILLING 8 1/2" HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	1900	interruption -- repair	fail	CONTINUED TO MU & RIH WITH 8 1/2" SIDETRACK BHA - DRIFTING DP TO 2 3/4" BECAUSE OF CEMENT LOCATED IN DRILLSTRING EARLIER. BROKE CIRC. Ø 430M & Ø 1000M.
06:00	10:00	2600	interruption -- repair	fail	CONTINUED TO TIH WITH SIDETRACK BHA TO 2600 M. BROKE CIRCULATION Ø 9 5/8" WINDOW.
10:00	12:00	2730	interruption -- repair	fail	WASH/REAM FROM 2600 - 2730 M. HAD TO WORK THROUGH OBSTRUCTION/LEDGE Ø 2714 M.
12:00	14:30	2903	interruption -- fish	fail	CONTINUED TO WASH/REAM FROM 2730 - 2903 M; TAGGED TOP OF SIDETRACK PLUG Ø 2903 M.
14:30	15:00	2911	interruption -- fish	fail	DRILLED CMT. FROM 2903 - 2911 M; DRESSING-OFF SIDETRACK PLUG.

Drilling Fluid

Sample Time	15:00	22:30
Sample Point	Flowline	Active pit
Sample Depth mMD	2948	3004
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.52	1.52
Funnel Visc (s)	71	71
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)	34	36
Yield point (Pa)	10.5	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	3042		1.03	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
2916	2213	34.4	157	
2945	2237	34.4	151.4	
2975	2261.7	34.3	151.3	
3000	2282.4	34.1	147.8	