

Summary report

Wellbore: 15/9-19 BT2

Period: 1997-12-06 00:00 - 1997-12-07 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	2
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):	131
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:	3152
Depth mTVD:	2414
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)

DRILLED FROM 3042-3152 M.TRIp FOR BIT CHANGE DUE TO HOURS/REVOLUTIONS.
CHANGED-OUT BIT & RIH TO DRILL AHEAD,

Summary of planned activities (24 Hours)

COMPLETE TIH WITH NEW BIT. DRILL 8 1/2" HOLE TO 7" LINER POINT -
10 M INTO TY FORMATION - APPROXIMATELY 3220 M.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:30	3021	interruption -- fish	fail	CIRCULATED UNTIL SHAKERS CLEANED-UP; BOOSTED RISER CONSTANTLY FOR 2,5 HOURS. CAVINGS RETURNING TO SURFACE TOWARDS LAST PART OF CIRCULATION.
03:30	06:00	3042	interruption -- fish	fail	DRILLED FROM 3021 - 3042 M.
06:00	17:00	3152	interruption -- fish	fail	DRILLED 8 1/2" HOLE FROM 3042 - 3152 M. BOOSTING RISER EVERY 3 HOURS WHILE DRILLING.
17:00	19:00	3152	interruption -- fish	fail	CIRC. BOTTOMS UP & BOOSTED RISER IN PREPARATION FOR TOH.
19:00	00:00	60	interruption -- fish	fail	POOH FOR BIT CHANGE. NOTE: EXCESSIVE DRAG FROM 2930 - 2825M;MAXIMUM DRAG = 30 MT/KOP=2911M.

Drilling Fluid

Sample Time	15:00
Sample Point	Active pit
Sample Depth mMD	3151
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.52
Funnel Visc (s)	75
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)	40
Yield point (Pa)	12
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	3152		1.03	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
3029	2306.4	34.4	148	
3061	2332.9	33.8	149.1	
3090	2357.3	31.5	158.2	
3119	2382.1	31.4	161.3	