

Summary report

Wellbore: 15/9-19 BT2

Period: 1997-12-16 00:00 - 1997-12-17 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	12
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:	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)

POOH WITH BOP TEST TOOL. COMPLETED TESTING SURFACE EQUIPMENT. MU 6" ROTARY BHA & RIH TO DRILL-OUT 7" LINER. DRILLED SHOE TRACK AND CLEANED OUT RAT HOLE TO 3201M.

Summary of planned activities (24 Hours)

POOH WITH 6" ROTARY BHA & RIH WITH 6" STEERABLE BHA - PU ADDITIONAL 3 1/2" DP ON TRIP IN HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	106	interruption -- maintenance	fail	COMPLETED REPAIR TO UPPER RACKING ARM'S DOLLY-TRACK SYSTEM.
06:00	07:00	0	drilling -- bop activities	ok	POOH WITH BOP TEST TOOL.
07:00	10:00	0	drilling -- bop/wellhead equipment	ok	TESTED 2 TOP DRIVE SAFETY VALVES, KELLY HOSE, 2-5" KELLY COCK VALVES, 1-5" IBOP VALVE, 1-3 1/2" KELLY COCK VALVE & 1-3 1/2" IBOP VALVE TO 20/345 BAR.
10:00	11:00	0	drilling -- trip	ok	LD 1 STAND OF 5" HWDP - WITH DRIFT STUCK INSIDE PIPE. PU 4 3/4" MUD MOTOR, BROKE-OUT STABILIZER & LD MOTOR + STABILIZER.
11:00	12:30	96	drilling -- trip	ok	MU 6" BIT & ASSOCIATED ROTARY BHA TO DRILL-OUT 7" LINER SHOETRACK.
12:30	00:00	3153	drilling -- trip	ok	RIH WITH 6" BIT ON 3 1/2" X 5" TAPERED DRILLSTRING TO 3153 M. PU 15JTS 3 1/2" DP WHILE RIH. DRIFTED 3 1/2"-2" AND 5"-2 3/4" ON THE WAY IN. LOCATED AND WORKED PAST TOP OF LINER AT 2093M. HAD TO ROTATE BIT SLOWLY TO ENTER. RAN IN TO 3153 M.

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