

Summary report

Wellbore: 15/9-19 BT2

Period: 1997-12-22 00:00 - 1997-12-23 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	18
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):	79
Penetration rate (m/h):	-999.99
Hole Dia (in):	6
Pressure Test Type:	
Formation strength ():	
Dia Last Casing ():	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMD:	3511
Depth mTVD:	2715.3
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 IN ROTATION MODE FROM 3471M TO 3511M. POOH TO CHANGE BHA.
FUNCTION TESTED BOP. CONTINUED POOH AND PICKED UP SLICK MOTOR/BHA. RIH

Summary of planned activities (24 Hours)

RIH TO 3511M CONTINUE DRILL AND ORIENT IN ORDER TO DROP INCLINATION
AND TURN WELL TO RIGHT.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	3471	drilling -- drill	ok	CONTINUED DRILLING IN ROTATION MODE FROM 3432M TO 3471M
06:00	17:00	3511	drilling -- drill	ok	DRILLED FROM 3471M TO 3511M. REAMED EVERY STAND ONCE BEFORE CONNECTION
17:00	19:00	3197	drilling -- trip	ok	BACKREAMED FROM 3511M TO LINER SHOE. CIRCULATED 10 MIN. FLOW CHECKED
19:00	21:00	2550	drilling -- trip	ok	PUMPED SLUG AND POOH TO 2550M. HELD PIT DRILL, 3 MIN RESPONSE TIME.
21:00	21:30	2550	drilling -- bop activities	ok	FUNCTION TESTED BOP USING YELLOW POD.
21:30	00:00	1700	drilling -- trip	ok	CONTINUED POOH, RESLUGGED WHEN AT 3 1/2" DP.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3432	3432
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	68	68
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)	31	31
Yield point (Pa)	12.5	12.5
Filtration tests		
Pm filtrate ()		
Filtrate Ltph ()		
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	3511		1.07	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
3466	2678.7	34.2	149.1	
3491	2699.2	35.7	149.7	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth TVD	End Depth TVD	Shows Description	Lithology Description
3470	-999.99				LIMESTONE