

Summary report

Wellbore: 15/9-19 BT2

Period: 1998-01-07 00:00 - 1998-01-08 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	34
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):	19
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:	4109
Depth mTVD:	3238.5
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)

FINISHED POOH WITH CORE #3 AND L/D SAME. RECOVERED 18M (100%).
REDRESSED CORE BARREL AND RIH. CUT CORE #4 FROM 4090M TO 4109M. POOH
W/ CORE #4 AND L/D SAME. RECOVERED 19M (100%). P/U DRILLING ASSEMBLY.

Summary of planned activities (24 Hours)

P/U DRILLING ASSEMBLY AND RIH. DRILL TO T.D.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	212	formation evaluation -- trip	ok	POOH WITH CORE #3. NORMAL DRAG.
06:00	07:00	0	formation evaluation -- trip	ok	FINISHED POOH WITH CORE #3. POOHAT REDUCED SPEED FOR LAST 400M.
07:00	08:00	0	formation evaluation -- rig up/down	ok	L/D CORE #3. RECOVERED 18M.
08:00	08:30	21	formation evaluation -- rig up/down	ok	REDRESSED CORE BARREL.
08:30	09:00	21	drilling -- other	ok	SERVICED RIG AND TOP DRIVE.
09:00	17:00	4054	formation evaluation -- trip	ok	RIH WITH CORE BARREL TO 4054M. FILLED PIPE EVERY 1000M. NO RESISTANCE MET WHILE RIH.
17:00	18:30	4090	formation evaluation -- trip	ok	WASHED TO BOTTOM FROM 4054M TO 4090M. NO FILL. DROPPED BALL AND TOOK SPR'S.
18:30	19:30	4109	formation evaluation -- core	ok	CUT CORE #4 FROM 4090M TO 4109M. CORE BARREL FULL.
19:30	00:00	2179	formation evaluation -- trip	ok	FLOWCHECKED AND PUMPED SLUG. POOH WITH CORE #4. TIGHT IN PLACES FROM 4090M TO 4062M (35 TONS MAX OVERPULL).

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	4084	4084
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	54	54
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)	26	26
Yield point (Pa)	11	11
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT ()		

Comment		
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Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	3775		1.3	estimated
00:00	4108		1.12	estimated

Core Information

Core No	Depth Top mMD	Depth Bottom mMD	Core Length (m)	Recover core (%)	Core barrel length (m)	Inner barrel type	Description
3	4072	4090	18	100	18.5	aluminum	none