

Summary report

Wellbore: 15/9-19 BT2

Period: 1998-01-02 00:00 - 1998-01-03 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	29
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):	6
Pressure Test Type:	
Formation strength ():	
Dia Last Casing ():	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMD:	4031
Depth mTVD:	3169.1
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)

WEATHER CONDITIONS SATISFACTORY TO RESUME OPERATIONS. RIH TO 3341M.
REAMED TIGHT HOLE IN PLACES FROM 3341M TO 3960M.

Summary of planned activities (24 Hours)

FINISH REAMING TO BOTTOM. DRILL 6" HOLE. POOH TO P/U CORE BARREL.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	0	interruption – waiting on weather	fail	W.O.W. MAX WIND 34 M/S, MAX PITCH 2 DEG, MAX ROLL 5 DEG, MAX HEAVE 7.8M.
06:00	15:30	3341	drilling – trip	ok	WEATHER CONDITIONS OK TO RESUME OPERATIONS. INSTALLED PROBE AND MEMORY IN MWD. RIH FILLING PIPE EVERY 1000M. BROKE CIRCULATION AT SHOE AND CIRCULATED UNTIL GAS < 5%. CONTINUED RIH TO 3341M - TOOK WEIGHT.
15:30	16:00	3361	drilling – ream	ok	REAMED FROM 3341M TO 3361M (SHALE STRINGERS).
16:00	16:30	3571	drilling – trip	ok	CONTINUED RIH TO 3571M - TOOK WEIGHT.
16:30	17:00	3595	drilling – ream	ok	REAMED FROM 3571M TO 3595M (TOP OF HOD FORMATION - ALSO HAD DRILLED ORIENTING THROUGH THIS INTERVAL).
17:00	17:30	3660	drilling – trip	ok	CONTINUED RIH TO 3660M - TOOK WEIGHT.
17:30	19:30	3738	drilling – ream	ok	REAMED FROM 3660M TO 3738M.
19:30	20:00	3790	drilling – trip	ok	CONTINUED RIH TO 3790M - TOOK WEIGHT.
20:00	00:00	3860	drilling – ream	ok	REAMED HOLE FROM 3790M TO 3860M.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	4031	4031
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	56	56
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)	29	29
Yield point (Pa)	13.5	13.5
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	3775		1.3	estimated
00:00	4031		1.13	estimated