

Summary report

Wellbore: 15/9-19 BT2

Period: 1998-01-17 00:00 - 1998-01-18 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	44
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:	4250
Depth mTVD:	3360
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)

COMPLETED POOH & LD FMT TOOLSTRING. MU & RIH WITH SIDEWALL CORE TOOLSTRING ON DRILLPIPE/PIPE CONVEYED LOGGING SYSTEM. STARTED SHOOTING SIDEWALL CORES.

Summary of planned activities (24 Hours)

COMPLETE POOH WITH SIDEWALL CORE TOOLSTRING. PU & RIH WITH 2 7/8" TUBING TO SPOT 1ST CEMENT PLUG FOR P&A.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	1734	formation evaluation -- log	ok	POOH WITH FMT TOOLSTRING FROM 3173 - 1734 M.
03:00	03:30	1734	interruption -- maintenance	fail	BOLT SHEARED ON RIG FLOOR STAND-LIFTER; REPLACED BOLT.
03:30	06:00	500	formation evaluation -- log	ok	CONTINUED POOH WITH FMT TOOLSTRING FROM 1734 - 500 M.
06:00	08:30	0	formation evaluation -- log	ok	COMPLETED POOH WITH FMT TOOLSTRING ON DRILLPIPE. LD FMT TOOLSTRING.
08:30	11:00	11	formation evaluation -- log	ok	MU SIDEWALL CORE TOOLSTRING & PIPE CONVEYED LOGGING TOOLS.
11:00	19:30	3183	formation evaluation -- log	ok	RIH WITH SIDEWALL CORE TOOLSTRING TO 3183 M.
19:30	21:00	3183	formation evaluation -- log	ok	CIRCULATED BOTTOMS-UP TO BALANCE MUD - 1000 LPM Ø 169 BAR. MAXIMUM GAS READING DURING CIRCULATION = 55% - SOURCE = WELLHEAD.
21:00	23:30	3189	formation evaluation -- log	ok	MU STABILIZER + SIDE ENTRY SUB INTO DRILLPIPE STRING. ATLAS RIH WITH WET CONNECTOR ON ELECTRIC LINE - WHILE PUMPING 400 LPM Ø 41 BAR. WHILE PUMPING 1330 LPM Ø 320 BAR IN SUCCESSFUL ATTEMPT TO LATCH WET CONNECTOR, RUBBER PACKING IN SIDE ENTRY SUB WASHED-OUT OR POPPED-OUT. INSTALLED NEW RUBBER PACKING INTO SIDE ENTRY SUB.
23:30	00:00	3219	formation evaluation -- log	ok	RIH WITH SIDEWALL CORE TOOLSTRING ON DRILLPIPE FROM 3189 - 3219 M.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3360	3360
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	58	58
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)	24	24
Yield point (Pa)	10.5	10.5
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	4250		1.09	estimated