

Summary report

Wellbore: 15/9-F-12

Period: 2007-07-03 00:00 - 2007-07-04 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	21
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-03-15 00:00
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature (I):	
Pressure (I):	
Date Well Complete:	2007-08-26

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.2
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1353
Depth mTVD:	1353
Plug Back Depth mMD:	
Depth at formation strength mMD:	251
Depth At Formation Strength mTVD:	251
Depth At Last Casing mMD:	251
Depth At Last Casing mTVD:	251

Summary of activities (24 Hours)

Continued POOH with LPDR. MU 3 1/2" cement stinger and RIH to TD. Displaced well to SW and flow check for 1 hr to confirm shallow gas class 0. Cemented and plugged back 8 1/2" pilot hole the first of 4 stages.

Summary of planned activities (24 Hours)

Continue cement and plug back 8 1/2" pilot hole to 30" shoe. Remove 30" housing outlet ports and install CTS using ROVusing ROV. Meanwhile MU and RIH with 26" BHA.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	0	drilling -- other	ok	BO and LD 3 LPDR standard joints in singles using 5 1/2" elevator attached to handling flange A.
06:00	12:30	0	drilling -- other	ok	BO and LD 3 LPDR standard joints in singles using 5 1/2" elevator attached to handling flange A.
12:30	16:00	0	drilling -- other	ok	RD LPDR handling equipment and cleared rig floor. Removed spider and excess equipment from rig floor. Removed equipment from wellhead area. Greased and serviced PRS's and TDS.
16:00	17:30	0	drilling -- drill	ok	Held tool-box meeting prior to RIH with 3 1/2" DP. Rigged up for running 3 1/2" DP.
17:30	18:30	0	interruption -- other	ok	Trouble-shooted and repaired PRS software failure.
18:30	00:00	1350	drilling -- casing	ok	MU cement stinger to 3 1/2" DP and RIH. Stabbed into conductor housing assisted by ROV. When RIH with 338 m of 3 1/2" DP, crossed over to 5 1/2" and continued RIH with cement stinger.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	0		pipe handling equ syst -- other	0	00:00	Under vedlikeholdsarbeid ble styrestrømmen til PLS'ene isolert. Da arbeidet var ferdig og styrestrømmen tilbakeført , virket ikke PRS'ene.

Drilling Fluid

Sample Time	21:00
Sample Point	Reserve pit
Sample Depth mMD	1353
Fluid Type	Spud Mud
Fluid Density (g/cm3)	1.05
Funnel Visc (s)	150
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)	-999.99
Yield point (Pa)	-999.99
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	1353		1.03	estimated