

## Summary report

Wellbore: 15/9-F-12

Period: 2007-07-15 00:00 - 2007-07-16 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	33
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 ():	
Pressure ():	
Date Well Complete:	2007-08-26

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	26
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.2
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	1369
Depth mTVD:	0
Plug Back Depth mMD:	
Depth at formation strength mMD:	251
Depth At Formation Strength mTVD:	251
Depth At Last Casing mMD:	1357
Depth At Last Casing mTVD:	1333

## Summary of activities (24 Hours)

Completed L/O of CSG landing string and CART. Prepared for running HPDR. Ran in with TBC and stress jnt. Function tested Tie Back Connector

## Summary of planned activities (24 Hours)

Continued run with HPDR and connect up to 18 3/4" Subsea well head

## Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	1357	drilling -- casing	ok	Bled off pressure and checked for backflow to Halliburton cement unit, 1.2 m <sup>3</sup> bled back. Bled off pressure in landing string.
00:30	01:00	1357	drilling -- casing	ok	Held tool box talk prior to R/D cmt hose. R/D same cmt hose and control lines for operating the cmt head.
01:00	01:30	1357	drilling -- casing	ok	Set down 2 MT on CART and marked DP on drill floor. Turned string 5 right hand turn and released CART. Pulled 1.5m above 18 3/4" Subsea well head.
01:30	02:30	130	drilling -- casing	ok	Washed 18 3/4" Subsea well head area with SW at 5000 lpm, using the landing string as washing tool. Inspected 18 3/4" Subsea well head, found both pad eyes visible.
02:30	03:45	130	drilling -- casing	ok	Held tool box talk prior to L/D cmt head, L/D cmt head.
03:45	04:15	130	drilling -- casing	ok	Dropped two Halliburton sponge balls and flush string using seawater at maximum rate.
04:15	06:00	0	drilling -- casing	ok	Pull out of water w/ landing string and CART. Measured landing string.
06:00	07:45	0	drilling -- casing	ok	Continued L/O landing string. Held tool box talk with day shift prior to L/O CART. L/O 18 3/4" CART. B/O subs from FAC tool and L/O same.
07:45	08:15	0	drilling -- trip	ok	Cleared rig floor and excess equipment in preparation for L/O 26" BHA.
08:15	09:30	0	drilling -- trip	ok	Held tool box talk prior to L/O 26" BHA. L/O 26" bit and MWD power puls. Broke dog collar links.
09:30	10:00	0	interruption -- maintain	ok	Replaced broken dog collar links.
10:00	12:00	0	drilling -- trip	ok	Continued L/O remaining 26" BHA.
12:00	12:30	0	drilling -- bop/wellhead equipment	ok	Cleared and tidied rig floor prior to run HPDR.
12:30	17:00	0	drilling -- bop/wellhead equipment	ok	R/U for HPDR, placed tension ring around F-12 on centralizer deck, rigged up and tested hydraulic spider, installed riser supports to HTS, installed guide lines in moonpool for HPDR and removed hatches on top level of platform.
17:00	18:00	0	drilling -- bop/wellhead equipment	ok	Held a detailed pre-job safety meeting, regarding picking up and running of the HPDR.
18:00	19:30	0	drilling -- bop/wellhead equipment	ok	Built scaffolding barriers around all open well bay areas on each working level on the platform.
19:30	20:00	0	drilling -- bop/wellhead equipment	ok	Held tool box talk with night shift prior to run HPDR.
20:00	00:00	0	drilling -- bop/wellhead equipment	ok	Prepared and picked up Tie Back Connector and stress jnt. Made up Tie Back Connector and stress jnt.

## Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	1045		pipe handling equ syst -- other	0	00:00	-

## Drilling Fluid

Sample Time	20:30
Sample Point	Reserve pit
Sample Depth mMD	1369
Fluid Type	HPWBM
Fluid Density (g/cm3)	1.35
Funnel Visc (s)	-999.99
Mf ()	
Pm ()	
Pm filtrate ()	
Chloride ()	
Calcium ()	
Magnesium ()	
pH	
Excess Lime ()	
Solids	
Sand ()	
Water ()	

<b>Oil ()</b>	
<b>Solids ()</b>	
<b>Corrected solids ()</b>	
<b>High gravity solids ()</b>	
<b>Low gravity solids ()</b>	
<b>Viscometer tests</b>	
<b>Plastic visc. (mPa.s)</b>	41
<b>Yield point (Pa)</b>	16.5
<b>Filtration tests</b>	
<b>Pm filtrate ()</b>	
<b>Filtrate Lt<sub>hp</sub> ()</b>	
<b>Filtrate Ht<sub>hp</sub> ()</b>	
<b>Cake thickn API ()</b>	
<b>Cake thickn HPHT ()</b>	
<b>Test Temp HPHT ()</b>	
<b>Comment</b>	