

## Summary report

Wellbore: 15/9-F-11 T2

Period: 2013-04-04 00:00 - 2013-04-05 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	30
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-03-07 17:30
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2013-05-09

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	26
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1365
Depth mTVD:	1345.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	202.3
Depth At Last Casing mTVD:	202

## Summary of activities (24 Hours)

Ran 20" casing from 656 m to 1208 m.  
Ran 20" casing on 5 1/2" HWDP landing string from 1208 m to 1344 m.

## Summary of planned activities (24 Hours)

Cement 20" casing.  
Release WHH running tool and POOH.  
Prepare to run HP drilling riser.

## Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	09:00	1208	drilling -- casing	ok	Ran in hole with 20" casing from 656 m MD to 1208 m MD. Average running speed 5 joints/hour. Filled every joint with SW.
09:00	10:30	1208	drilling -- casing	ok	Performed pre-job meeting. Rigged down casing circulation tool. Removed 20" casing elevator and installed 5 1/2" DP elevator.
10:30	11:00	1208	drilling -- casing	ok	Picked up and made up 18 3/4" wellhead with 20" casing pup to string. Not able to obtain correct torque turn graph. Decided to replace wellhead with backup.
11:00	17:00	1208	interruption -- repair	ok	Broke out wellhead from string and laid down same to deck. Pulled out of hole with 20" casing string from 1208 m to 1195 m and broke out joint with damaged box threads, laid down same to deck  Picked up and made up new 20" casing joint and ran in hole to 1208 meter. Changed to 5 1/2" handling equipment. Prepared backup wellhead on HTS, made up same to running tool. Picked up and made up backup wellhead assembly. Installed plug set in backup wellhead assembly.
17:00	17:30	1223	drilling -- casing	ok	Removed casing bushings and slips. Ran in hole with 20" casing on landing string from 1208 m to 1223 m. Installed 5 1/2" slips.
17:30	19:00	1223	drilling -- casing	ok	Rigged down 20" casing handling equipment. Moved casing string at regular intervals, no overpull or down weight observed.
19:00	20:00	1223	drilling -- casing	ok	Performed pre-job meeting. Replaced 20 ft balls with drilling balls. Installed BX elevator dressed for 5 1/2" DP.
20:00	23:00	1327	drilling -- casing	ok	Ran in hole with 20" casing on 5 1/2" HWDP landing string from 1223 m MD to 1327 m MD. Rigged up chain hoists in moonpool to center wellhead while running same through deck levels of platform. At 1327 meter sat down 20 Ton. Pulled back to 1317 meter and connected TDS to string.
23:00	00:00	1344	drilling -- casing	ok	Established circulation in increments of 300 liter/min. Washed down 20" casing from 1327 m to 1344 m with 1000 liter/min, 30 bar. No excessive weight observed.

## Drilling Fluid

Sample Time	08:00	00:00
Sample Point	Active pit	
Sample Depth mMD	455	-999.99
Fluid Type	KCl/Polymer/GEM	Seawater
Fluid Density (g/cm3)	1.35	1.03
Funnel Visc (s)	-999.99	-999.99
Mf ()		
Pm ()		
Pm filtrate ()		
Chloride ()		
Calcium ()		
Magnesium ()		
pH		
Excess Lime ()		
Solids		
Sand ()		
Water ()		
Oil ()		
Solids ()		
Corrected solids ()		
High gravity solids ()		

<b>Low gravity solids ()</b>		
<b>Viscometer tests</b>		
<b>Plastic visc. (mPa.s)</b>	32	-999.99
<b>Yield point (Pa)</b>	14	-999.99
<b>Filtration tests</b>		
<b>Pm filtrate ()</b>		
<b>Filtrate Lthp ()</b>		
<b>Filtrate Hthp ()</b>		
<b>Cake thickn API ()</b>		
<b>Cake thickn HPHT ()</b>		
<b>Test Temp HPHT ()</b>		
<b>Comment</b>		