

## Summary report

Wellbore: 15/9-F-11 A

Period: 2013-05-24 00:00 - 2013-05-25 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	10
Days Ahead/Behind (+/-):	6.3
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:	2013-05-28

Dist Drilled (m):	0
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.65
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	3762
Depth mTVD:	
Plug Back Depth mMD:	3389
Depth at formation strength mMD:	2574
Depth At Formation Strength mTVD:	2442
Depth At Last Casing mMD:	2570.7
Depth At Last Casing mTVD:	2442

## Summary of activities (24 Hours)

Pumped / pulled OOH with 8 1/2" BHA and laid down same.  
Made up and RIH with 3 1/2" cement stinger.  
Circulated and conditioned mud prior to cement job.

## Summary of planned activities (24 Hours)

Mix and pump P&A plug.  
POOH with 3 1/2" stinger while WOC.  
Perform BOP test while WOC.  
RIH with stinger while WOC.  
Mix and pump kick off cement plug.

## Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	2563	interruption -- wait	ok	Pumped OOH with 8 1/2" BHA on 5 1/2" DP from 2896 m MD to 2563 m MD at 1000 liter/min, 48-50 bar.
01:30	02:00	2563	drilling -- trip	ok	Flowchecked well for 15 minutes inside 14" casing shoe, static.
02:00	07:00	182	drilling -- trip	ok	POOH with 8 1/2" BHA on 5 1/2" DP from 2563 m MD to 182m MD at restricted speed due to swab simulations. Held pre-job meeting prior to change handling equipment.
07:00	07:30	182	drilling -- trip	ok	Performed flowcheck prior to pull BHA through BOP. Changed handling equipment.
07:30	10:00	45	drilling -- trip	ok	POOH with 8 1/2" BHA from 182 m MD to 45 m MD. Held toolbox talk prior to handle radioactive source.
10:00	10:30	45	drilling -- trip	ok	Removed radioactive source.
10:30	11:30	45	drilling -- trip	ok	Plugged into OnTrack and verified tool string.
11:30	13:30	0	drilling -- trip	ok	POOH and laid down 8 1/2" BHA from 45 m MD to surface.
13:30	14:30	0	drilling -- drill	ok	Cleaned and cleared drillfloor. Performed Pre-job meeting prior to rig up and run 3 1/2" DP stinger. Changed to 3 1/2" handling equipment.
14:30	19:30	2255	drilling -- other	ok	Made up and RIH with muleshoe on 3 1/2" from surface to 380 m MD. Changed to 5 1/2" DP handling equipment.
19:30	22:30	3200	drilling -- other	ok	RIH with 3 1/2" stinger on 5 1/2" DP from 380 m MD to 3200 m MD. Average tripping speed 940 meter/hour. Filled pipe at 2570 meters.
22:30	23:00	3762	drilling -- other	ok	Connected TDS and washed down with 3 1/2" stinger from 3200 m MD with 500 liter/min, 30 bar, tagged bottom at 3762 m MD.
23:00	23:30	3754	drilling -- other	ok	Laid out single. Made up side entry sub assembly with DPSVs.
23:30	00:00	3754	drilling -- other	ok	Circulated and conditioned mud with 2400 liter/min, 233 bar, 60 rpm, 13-16 kNm, reciprocated pipe from 3754 m MD to 3720 m M D.

## Bit Record

Run No.	Bit Size	Bit Type	IADC Code	Manufacturer	Hrs Drilled	Start mMD	End mMD	Hole Made (last 24H)	Hours Drilled (last 24H)	Form ROP	Total ROP	Total Hole Made	Total Hrs Drilled
1	8.5 in	TD406X		Hughes Christensen	58	2586	2586			20.3	20.5	1176	57.5

## Drilling Fluid

Sample Time	12:00
Sample Point	Active pit
Sample Depth mMD	3762
Fluid Type	Environul Yellow
Fluid Density (g/cm3)	1.32
Funnel Visc (s)	-999.99
Mf ()	
Pm ()	
Pm filtrate ()	
Chloride ()	
Calcium ()	
Magnesium ()	
Ph	

<b>Excess Lime ()</b>	
<b>Solids</b>	
<b>Sand ()</b>	
<b>Water ()</b>	
<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>	39
<b>Yield point (Pa)</b>	12.5
<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 (degC)</b>	120
<b>Comment</b>	