

Summary report

Wellbore: 15/9-F-11 A

Period: 2013-05-23 00:00 - 2013-05-24 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	9
Days Ahead/Behind (+/-):	3.6
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 (in):	8.5
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:	3162.5
Plug Back Depth mMD:	
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)

Waited prior to take new pressure points.
 RIH with 8 1/2" BHA.
 Tagged bottom and circulated.
 Recorded pressure points.
 Pumped OOH with 8 1/2" BHA.

Summary of planned activities (24 Hours)

POOH with 8 1/2 BHA.
 RIH with 3 1/2" cement stinger.
 Set P&A plug #1.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	12:00	2494	interruption -- wait	ok	<p>Waited prior to take new pressure points.</p> <p>Monitored well on trip tank.</p> <p>Meanwhile:</p> <p>Cleaned and tidied on drillfloor and in all drilling areas.</p> <p>Worked with 5 yearly maintenance on stand pipe valve S6 and S9. Completed valve S6.</p> <p>Performed troubleshooting and maintenance jobs on TDS, VFD faults.</p> <p>Worked with installation of BHA Wash Tool control system.</p> <p>Circulated well every 6th hour with 1100 liter/min, 43-46 bar.</p>
12:00	15:30	3746	interruption -- wait	ok	RIH with 8 1/2" BHA from 2494 m MD to 3746 m MD. Filled pipe at 3020 meter.
15:30	16:30	3762	interruption -- wait	ok	Washed down from 3746 m MD to 3762 m MD with 2220 liter/min, 194 bar, 20 rpm, 13-17 kNm. Tagged bottom at 3762 m MD.
16:30	18:00	3762	interruption -- wait	ok	<p>Circulated and conditioned mud with 2300 liter/min, 2160 bar, 100 rpm 16-20 kNm, max gas 0,43%.</p> <p>Performed sticky test with string static for 20 minutes, no overpull observed.</p> <p>Meanwhile:</p> <p>Held pre-job meeting prior to take pressure points.</p>
18:00	20:30	3602	interruption -- wait	ok	Recorded pressure points in interval between 3681 m MD and 3602 m MD Total pressure points recorded, 5.
20:30	00:00	2896	interruption -- wait	ok	Pumped OOH with 8 1/2" BHA on 5 1/2" DP from 3602 m MD to 2896 m MD at 1000 liter/min, 48-50 bar.

Drilling Fluid

Sample Time	03:00	20:00
Sample Point	Active pit	Flowline
Sample Depth mMD	3762	3762
Fluid Type	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.32	1.32
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 ()		
Low gravity solids ()		
Viscometer tests		
Plastic visc. (mPa.s)	41	40

Yield point (Pa)	12.5	14
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	2624		.87	estimated
00:00	3526		1.29	estimated
00:00	3602		1.16	measured
00:00	3762		1.1	estimated

Log Information

Run No	Service Company	Depth Top mMD	Depth Bottom mTVD	Tool	BHST (degC)
100	Baker Hughes Inteq	2586	3762	COP - OnTrak - ORD - CCN - TesTrak - SO U	-999.99