Summary report

Wellbore: 15/9-F-11 T2 **Period: 2013-04-17 00:00 - 2013-04-18 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	43
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):	32
Penetration rate (m/h):	-999.99
Hole Dia (in):	17.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.55
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1812
Depth mTVD:	1721.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	1358
Depth At Formation Strength mTVD:	1334
Depth At Last Casing mMD:	1357.7
Depth At Last Casing mTVD:	1334

Summary of activities (24 Hours)

None

Summary of planned activities (24 Hours)

None

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	1780	interruption -- waiting on weather	ok	Waited on weather. Not able to back load cuttings from ISO tanks to supply vessel due to heavy wind and sea. Meanwhile: Circulated with 1420 liter/min, 65 bar.
06:00	15:00	1780	interruption -- waiting on weather	ok	Waited on weather. Meanwhile service TDS and PRS`s. Change valves on MP # 3
15:00	16:00	1780	interruption -- waiting on weather	ok	Backload cuttings to boat. Meanwhile circ with 1410lpm
16:00	17:30	1780	drilling -- other	ok	Unable to start screw conveyor. Continue circ.
17:30	20:30	1780	drilling -- other	ok	Test run augers. Meanwhile circ with 1420lpm
20:30	22:00	1780	drilling -- other	ok	TBT. RIH from 1345-1765m.
22:00	22:30	1780	drilling -- other	ok	Wash in from 1765-1780m with 3300lpm, 30 RPM, 7Nm TRQ. Take SCR at 1780m.
22:30	00:00	1812	drilling -- other	ok	Drilled from 1780-1812m

Drilling Fluid

Sample Time	01:00	12:00	16:00	20:30
Sample Point	Flowline	Flowline	Flowline	Flowline
Sample Depth mMD	1822	1779	1779	1779
Fluid Type	Enviromul Yellow	Enviromul Yellow	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.4	1.4	1.4	1.4
Funnel Visc (s)	-999.99	-999.99	-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)	35	34	34	33
Yield point (Pa)	10	9	9	10
Filtration tests				
Pm filtrate ()				
Filtrate Lthp ()				
Filtrate Hthp ()				
Cake thickn API ()				
Cake thickn HPHT ()				

Test Temp HPHT (degC)	120	120	120	120
Comment				

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	1812		1.03	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
1790.3	1702.8	28.25	260.32	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
1780	1812	1693	1722		Claystone with Limestone stringers

Gas Reading Information

Time	Class	Depth to Top mMD	Depth to Bottom MD	Depth to Top mTVD	Depth to Bottom TVD	Highest Gas (%)	Lowest Gas ()	C1 (ppm)	C2 (ppm)	C3 (ppm)	IC4 (ppm)	IC5 (ppm)
00:00	drilling gas peak	1779		1692.9		.64		7236	0	0	0	0