

Summary report

Wellbore: 15/9-F-11 T2

Period: 2013-05-14 00:00 - 2013-05-15 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	70
Days Ahead/Behind (+/-):	4.5
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 (I):	
Pressure (I):	
Date Well Complete:	2013-05-09

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

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2569
Depth mTVD:	2438
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)

Performed slip and cut of drill line.  
Ran / washed in hole with 8 1/2" bottom hole assembly from 1609m MD and tagged hard cement with 10MT at 2573m MD .  
Drilled cement and kicked off to F-11 A at 2586m MD.

Summary of planned activities (24 Hours)

\*\*\*\*Transferred operations to F-11 A\*\*\*\*

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	04:00	1609	drilling -- other	ok	Performed slip & cut of drill line.
04:00	04:45	1609	drilling -- other	ok	Cleaned and cleared rig floor. Recalibrated block.
04:45	06:00	1609	drilling -- other	ok	Tested crownomatic. Serviced drilling equipment prior to run in hole and kicking off to F-11 A.
06:00	09:00	2536	drilling -- trip	ok	Ran in hole with 8 1/2" bottom hole assembly from 1609m MD to 2536m MD.
09:00	10:00	2573	drilling -- trip	ok	Washed down last stand with 1600 lpm and 90 bar. Tagged hard cement at 2573m MD with 10MT.
10:00	11:00	2578	drilling -- drill	ok	Drilled hard cement and clean out rat hole from 2573m MD to 2578m MD with 1600 lpm, 120 bar and 60 rpm.
11:00	12:00	2586	drilling -- drill	ok	Kicked off to F-11 A by drilling from 2578m MD to 2586m MDwith 1800 lpm, 120 bar and 60 rpm. 50% cement / formation in returns verified at 2586m MD.
****Transferred operations to F-11 A****					

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	2570		miscellaneous equ syst - other	0	00:00	NOV service engineer was onboard to trouble shoot problems lately discovered in the rigs V-icis system. To continue with failure analysis a fail over test had to be performed. This was done after the BHA was pulled into the shoe and lasted 1,25 h.
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Drilling Fluid

Sample Time	10:00	15:00
Sample Point	Flowline	Active pit
Sample Depth mMD	2574	2569
Fluid Type	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.28	1.28
Funnel Visc (s)	-999.99	-999.99
Mf (I)		
Pm (I)		
Pm filtrate (I)		
Chloride (I)		
Calcium (I)		
Magnesium (I)		
Ph		
Excess Lime (I)		
Solids		
Sand (I)		
Water (I)		
Oil (I)		
Solids (I)		
Corrected solids (I)		
High gravity solids (I)		
Low gravity solids (I)		
Viscometer tests		
Plastic visc. (mPa.s)	31	31

Yield point (Pa)	9.5	8
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		