

Summary report

Wellbore: 15/9-F-11 T2

Period: 2013-05-11 00:00 - 2013-05-12 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	67
Days Ahead/Behind (+/-):	1.4
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:	4104
Depth mTVD:	
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)

Pulled out of hole with 3 1/2" cement stinger on 5 1/2" drill pipe from 4087m MD to 2310m MD.
Pressure tested BOP and IBOP's to 345 bar.

Summary of planned activities (24 Hours)

Dilute mudweight from 1.32 sg to 1.28 sg at 2970m MD.
Run in hole with 3 1/2" cement stinger on 5 1/2" drill pipe from 2970m MD to 4160m MD and tag P&A plug #1 with 10MT.
Pull out of hole with 3 1/2" cement stinger on 5 1/2" drill pipe from 4160m MD to 2970m MD.
Set P&A plug #2 / kickoff plug on high visc from 2770m MD to 2520m MD.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:15	4023	drilling -- other	ok	Pulled out of hole with 3 1/2" cement stinger on 5 1/2" drill pipe from 4087m MD to 4023m MD.
00:15	02:45	4023	drilling -- other	ok	Dropped 2 wiper balls and circulated string clean with 2500 lpm. Continued circulating out excess cement and spacer with 2500 lpm.
02:45	06:15	2570.7	interruption -- wait	ok	Pulled out of hole with 3 1/2" cement stinger on 5 1/2" drill pipe from 4023m MD to 2571m MD.
06:15	08:30	2310	interruption -- wait	ok	Waited on cement. Meanwhile: Pulled out of hole with 3 1/2" cement stinger on 5 1/2" drill pipe from 2571m MD to 2310m MD.
08:30	09:00	2310	interruption -- wait	ok	Waited on cement. Meanwhile: Cleaned and cleared rig floor prior to BOP test.
09:00	21:15	2310	interruption -- wait	ok	Waited on cement. Meanwhile: Performed prejob meeting prior to pick up and make up BOP test tool. Removed PS21 slips and installed master bushings. Picked up and made up BOP test tool, removed protective tape and inspected seals. Ran in hole with BOP test tool on 5 1/2" drill pipe to wellhead at 138m MD. Displaced riser and surface lines to sea water. Pressure tested BOP to 345 bar. Pressure tested standpipe manifold to 345 bar. Displaced BOP to surface to 1.32 sg OBM. Pulled out of hole with BOP test tool on 5 1/2" drill pipe from 138 m MD. Broke out and laid down same. Troubleshooting on top drive encoder. Function tested same. Function tested 3 1/2" auto slips. Performed general maintenance and housekeeping.
21:15	00:00	2310	drilling -- bottom activities	ok	Pressure tested IBOPs to 345 bar.

Drilling Fluid

Sample Time	15:00	22:00
Sample Point	Active pit	Active pit
Sample Depth mMD	4160	4160
Fluid Type	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.32	1.32
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)	39	38
Yield point (Pa)	11.5	11.5
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	2600		.78	estimated
00:00	4146		1.29	estimated
00:00	4562		1.09	estimated