Summary report

Wellbore: 15/9-F-11 A **Period: 2013-05-25 00:00 - 2013-05-26 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	11
Days Ahead/Behind (+/-):	7.3
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):	-999.99
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:	3389
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)

Mixed and pumped P&A plug.
POOH with 3 1/2" stinger while WOC.
Performed BOP test while WOC.
RIH with stinger while WOC.
Circulated and reduced MW to 1,28 sg while WOC.

Summary of planned activities (24 Hours)

Circulate and reduce MW to 1,28 sg.
Spot 10 m3 1,32 sg Hi-Vis pill.
Mix and pump kick off plug.
POOH with cement stinger.
Make up and RIH with 12 1/4" drillng BHA.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:30	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 MD. Stopped and flow checked well for 15 mintes at 01:15 hrs, well static. Performed pre-job meeting prior to cement job while circulating.
02:30	04:30	3754	drilling -- other	ok	Pumped 13,3 m3 of 1,50 sg spacer with 800 liter/min, 39 bar. Mixed and pumped 13,2 m3 of 1,90 sg cement slurry with 650 liter/min. Displaced the cement to the rig floor with 890 liters of drill water. Pumped 1,8 m3 of 1,50 sg spacer with rig pumps. Zeroed volume counters. Displaced the cement with 31 m3 of 1,32 sg mud at 2500 liter/min, 132-247 bar, 30 rpm, 12-14 kNm.
04:30	06:30	3325	drilling -- other	ok	Pulled out of cement to 3325 m MD. Theoretical TOC at 3484 m MD.
06:30	07:00	3325	drilling -- other	ok	Installed two sponge balls. Circulated 1,5 x string volume with 2400 liter/min, 230 bar, 50 rpm, 10 kNm.
07:00	07:30	3080	interruption -- wait	ok	Waited on cement. Meanwhile: POOH wet with 3 1/2" stinger from 3325 m MD to 3080 m MD.
07:30	09:00	3040	interruption -- wait	ok	Waited on cement. Meanwhile: Circulated out remaining spacer with 2450 liter/min, 217 bar, 50 rpm, 11 kNm, reciprocated string from 3080 m MD to 3040 m MD. Observed spacer in returns.
09:00	10:30	2370	interruption -- wait	ok	Waited on cement. Meanwhile: POOH wet with 3 1/2" stinger from 3040 m MD to 2370 m MD. Cleaned and cleared drillfloor.
10:30	11:30	2370	interruption -- wait	ok	Waited on cement. Meanwhile: Cleaned and cleared drillfloor. Removed PS-21 power slips and installed master bushings. Picked up and made up BOP test tool.
11:30	12:30	139.2	interruption -- wait	ok	Waited on cement. Meanwhile: RIH with BOP test tool from surface to 139,2 meter. Landed BOP test tool in wellhead.
12:30	19:00	139.2	interruption -- wait	ok	Waited on cement. Meanwhile: Tested BOP pipe rams and annular preventers to 20 bar / 5 min and 345 bar / 10 min. Tested kelly hose, upper / lower IBOP's, kill and choke lines to 20 bar / 5 min and 345 bar / 10 min.
19:00	20:30	2370	interruption -- wait	ok	Waited on cement. Meanwhile: POOH with BOP test tool from 139,2 m MD to surface and laid down same.
20:30	21:30	3280	interruption -- wait	ok	Waited on cement. Meanwhile: RIH with 3 1/2" stinger from 2370 m MD to 3280 m MD. Average tripping speed 910 meter/hour.
21:30	00:00	3280	interruption -- wait	ok	Waited on cement. Meanwhile: Circulated and reduced MW from 1,32 sg to 1,28 sg with 2500-2941 liter/min, 225-282 bar, 61 rpm, 7-10 kNm, reciprocated pipe from 3280 m MD to 3242 m MD.

Drilling Fluid

Sample Time	12:00	20:30
Sample Point	Flowline	Active pit
Sample Depth mMD	3485	3485
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)	39	39
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		