Summary report

Wellbore: 15/9-F-11 **Period: 2013-03-22 00:00 - 2013-03-23 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	16
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:	

Dist Drilled (m):	6
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	250
Depth mTVD:	250
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	202.3
Depth At Last Casing mTVD:	202

Summary of activities (24 Hours)

M/U 26" steering BHA. Changed out alignment cylinder on top drive. Washed down inside 30" conductor from 155 m through shoe track and shoe at 202 m into 20" open hole and had indication of TOC at 244 m. Ran wireline gyro. Washed down oriented to 246 m. Oriented drilled 26" hole from 246 m to 250 m.

Summary of planned activities (24 Hours)

Oriented time drill 26" hole from 250 m to kick-off at 257 m.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	37	interruption -- rep air	ok	P/U and M/U 26" BHA, activated Gyro Trac and checked scribe line.
02:00	03:30	37	interruption -- rep air	ok	L/D X-over and 1 x single joint HWDP. M/U lifting nipple and plugged into MWD, tilted string to verify Gyro function. Disconnected cable and RIH with 26" steering BH A to 37 m.
03:30	05:30	155	interruption -- rep air	ok	M/U and RIH 26" steering BHA from 37 m through splash zone to template observed by ROV. Stabbed into well funnel and RIH to 155 m .
05:30	06:00	155	interruption -- rep air	ok	Cleared and cleaned rig floor.
06:00	10:30	155	interruption -- rep air	ok	Changed out top drive alignment cylinder.
10:30	11:15	155	interruption -- rep air	ok	M/U 5 1/2" HWDP stand and recorded parameters.
11:15	12:00	155	interruption -- othe r	ok	Performed Pre-job, safety and DOP Meeting prior to washing down to find TOC and dress off same to firm cement for kick off.
12:00	14:30	202	interruption -- rep air	ok	Washed down with 26" steering assembly in 30" conductor from 155 m to shoe at 202 m, 1000 l/min, 8 bar, 15 rpm, 2 kNm. Had no indication of cement in shoe track.
14:30	17:00	230	interruption -- rep air	ok	Washed down with 26" steering assembly from 202 m to 230 pulling back into shoe every 5 m to check BHA free, 500 l/min, 7 bar. Had no indication of cement in rat hole or 26" open hole.
17:00	18:30	244	interruption -- rep air	ok	Washed down with 26" steering assembly from 230 m to 244 m, 500 l/min, 7 bar, 15 rpm, 2 kNm. Took 5 tons down weight indicating TOC. Pumped 10 m3 Hi-Vis pill a nd circulated hole clean, 1000 l/min, 8 bar.
18:30	20:00	244	interruption -- othe r	ok	Performed tool box talk, R/U wireline, took survey and oriented string prior to drilling ahead in steering mode.
20:00	21:30	246	interruption -- othe r	ok	Washed down in orienting mode from 244 m to 246 m, 2380 l/min, 45 bar, 0 tons WOB. At 246 m set down 5 tons WOB and had indications of firm cement. Started tim e drilling from 246 m.
21:30	00:00	250	interruption -- othe r	ok	Oriented time drilled 26" hole from 246 m to 250 m, 3080 l/min, 75 bar, 1 - 2 tons WOB, 2 m/hrs. Pumped Hi-vis sweeps.

Drilling Fluid

Sample Time	10:00	20:00	22:00
Sample Point	Reserve pit	Active pit	Reserve pit
Sample Depth mMD	347	347	347
Fluid Type	Spud Mud	Spud mud	KCl/Polymer/GEM
Fluid Density (g/cm3)	1.4	1.03	1.4
Funnel Visc (s)	100	120	-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)	-999.99	-999.99	27
Yield point (Pa)	-999.99	-999.99	14.5
Filtration tests			
Pm filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			
Cake thickn API ()			
Cake thickn HPHT ()			
Test Temp HPHT ()			
Comment			