Summary report

Wellbore: 15/9-F-11 **Period: 2013-03-20 00:00 - 2013-03-21 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	14
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):	-999.99
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:	347
Depth mTVD:	347
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)

Rigged down wireline equipment. Performed DROPS check and POOH and L/D 26" BHA. Inspected and worked on top drive. RIH cement stinger to bottom at 347 m. Circulated well to sea water, M/U cement stand and prepared to plug back 26" hole from bottom at 347 m to 30" shoe at 202 m.

Next 24 hrs: Plug back 26" open hole and POOH. M/U new 26" steering assy, RIH and orient drill 26" hole.

Summary of planned activities (24 Hours)

Wait on cement. M/U 26" Drilling BHA and RIH with same. Drill and orient 26" hole.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	142	interruption -- other	ok	Inspected top drive and traveling block. Found significant wear on top drive torque back-up clamp torque arrestor.
01:00	01:30	132	interruption -- repair	ok	POOH 26" BHA on 5 1/2" HWDP from 142 m to 132 m and racked back same.
01:30	06:00	0	interruption -- repair	ok	Production confirmed well F-14 shut-in at 02:40 hrs. POOH 26" BHA from 132 m to 14 m breaking down 26" BHA, racked back and L/O same.
06:00	06:30	0	interruption -- repair	ok	Dumped MWD data.
06:30	07:00	20	interruption -- repair	ok	Unable to rack back MWD tools due to PRS unable to handle non-mag. RIH w/ on-track to 20 m.
07:00	09:00	0	interruption -- repair	ok	Performed tool box talk, L/D and racked 26" BHA.
09:00	09:30	0	interruption -- repair	ok	Cleared and cleaned drill floor.
09:30	11:00	169	interruption -- repair	ok	Picked up, made up and RIH with 5 1/2" DP cement stinger with 5" diverter sub.
11:00	17:00	169	interruption -- repair	ok	Performed tool box talk and repaired worn components on top drive.
17:00	22:30	331	interruption -- repair	ok	RIH cement stinger observing with ROV in water, entered F-11 template slot, RIH to 231 m and took 2 tons down weight. Attempted to rotate string with pipe handler to work past restriction area. No-go, engaged top drive and rotated with 10 rpm and 3000 l/min, 4 bar. No-go. Increased rotation to 40 rpm and flow to 4000 l/min, 12 bar. Worked string pasted obstruction and continued washing cement stinger to 331 m.
22:30	23:30	347	interruption -- repair	ok	RIH w/ cement stinger on 5 1/2" DP from 331 m, 1000 l/min, 4 bars and tagged TD @347 m with 2 tons. Picked off bottom and circulated 2 x bottoms up with 4000 l/min, 15 bar, 25 rpm, 1-2 kNm.
23:30	00:00	345	interruption -- repair	ok	Racked back stand and M/U cement stand. RIH to 345 m on cement stand.

Bit Record

Run No.	Bit Size	Bit Type	IADC Code	Manufacturer	Hrs Drilled	Start mMD	End mMD	Hole Made (last 24H)	Hours Drilled (last 24H)	Form ROP	Total ROP	Total Hole Made	Total Hrs Drilled
6	26 in	VG-1	115	Hughes Christensen		224	224				0		7.6

Drilling Fluid

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