Summary report

Wellbore: 15/9-F-11 B **Period: 2013-06-06 00:00 - 2013-06-07 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	10
Days Ahead/Behind (+/-):	1.3
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-05-28 14:30
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2013-06-12

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	12.25
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:	3197
Depth mTVD:	2782
Plug Back Depth mMD:	
Depth at formation strength mMD:	2574
Depth At Formation Strength mTVD:	2442
Depth At Last Casing mMD:	3192.5
Depth At Last Casing mTVD:	2780.3

Summary of activities (24 Hours)

Drilled out shoetrack to 3187 m. POOH and L/O 8 1/2" clean out BHA. R/U wireline and RIH with CBL tool string. POOH while logging and R/D wireline equipment.

Summary of planned activities (24 Hours)

P/U and M/U 8 1/2" BHA and RIH. Drill out shoetrack and 3 m new formation. Perform FIT and drill 8 1/2" hole.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	3187	drilling -- drill	ok	Drilled cement from 3177 m to 3187 m with 2400 lpm, 140 bar, 60 rpm, 11-16 kNm, WOB 10-16 MT, Average ROP 20 m/hr.
00:30	00:45	3180	drilling -- trip	ok	Flow checked for 15 min - Well static.
00:45	05:00	2640	drilling -- trip	ok	Pumped out of hole with scraper assembly from 3187 m to 2640 m with 2500 lpm, 165-150 bar, 120 rpm, 9-16 kNm making tree passes on every stand racked.
05:00	05:15	2640	drilling -- trip	ok	Flow checked for 15 min - Well static
05:15	08:00	156	drilling -- trip	ok	Pumped slug and POOH with 8 1/2" clan out BHA on 5 1/2" DP from 2640 m to 156 m. Average tripping speed 994 m/hr.
08:00	08:15	156	drilling -- trip	ok	Flowchecked well for 15 min - Well static Meanwhile: Removed auto slips and installed masterbushing.
08:15	09:30	0	drilling -- trip	ok	POOH on 5 1/2" HWDP from 156 m to surface and layed out 8 1/2" clean out BHA.
09:30	10:00	0	drilling -- trip	ok	Cleaned and cleared rig floor.
10:00	11:45	0	drilling -- other	ok	Held TBT. R/U wireline equipment and M/U cement bond log [CBL] tool string.
11:45	14:30	3187	drilling -- other	ok	RIH CBL tool string from surface to 3187 m.
14:30	18:15	2500	drilling -- other	ok	POOH while logging from 3187 m to 2500 m. TOC at 2679 m.
18:15	19:45	0	drilling -- other	ok	POOH with CBL tool string from 2500 m to surface.
19:45	21:00	0	drilling -- other	ok	L/O CBL tool string and R/D wireline equipment.
21:00	21:15	0	drilling -- other	ok	Cleaned and cleared rig floor.
21:15	21:45	0	drilling -- trip	ok	Held TBT. Changed to 5" handling equipment
21:45	00:00	23	drilling -- trip	ok	P/U and M/U 8 1/2" rotary steerable BHA

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
3	8.5 in	RC347	347	Hughes Christensen	0	3197	3197				30.7	46	1.5

Drilling Fluid

Sample Time	04:00	12:00	23:30
Sample Point	Active pit	Active pit	Active pit
Sample Depth mMD	3197	3197	3197
Fluid Type	Enviromul Yellow	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.28	1.28	1.28
Funnel Visc (s)	-999.99	-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)	32	32	33
Yield point (Pa)	11.5	11.5	10.5
Filtration tests			
Pm filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			
Cake thickn API ()			
Cake thickn HPHT ()			
Test Temp HPHT (degC)	120	120	120
Comment			

Stratigraphic Information

Depth to Top of Formation mMD	Depth to Top of Formation mTVD	Description
3219	2793	Blodøks Fm
3266	2814.5	Rødby Fm
3268	2815	Hidra Fm