

Summary report

Wellbore: 15/9-F-11 B

Period: 2013-06-05 00:00 - 2013-06-06 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	9
Days Ahead/Behind (+/-):	.8
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:	2570.7
Depth At Last Casing mTVD:	2442

Summary of activities (24 Hours)

Pressure tested BOPs and casing. M/U clean out BHA and RIH. Tagged to of cement at 3141 m and drilled out shoetrack to 3177 m.

Summary of planned activities (24 Hours)

Drill out shoetrack. Perform scrapper run from 3187 m to 2642 m. POOH and L/D 8 1/2" clean out BHA. R/U wire line and run CBL.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:15	138	drilling -- bop activities	ok	Pressure tested BOPs to 20/345 bar for 5/10 min
01:15	02:45	0	drilling -- bop activities	ok	POOH with wearbushing running tool and L/D same.
02:45	03:00	0	drilling -- bop activities	ok	Pressure tested blind shear rams and casing to 20/345 bar for 5/10 min
03:00	10:30	0	interruption -- waiting on weather	ok	Vacated rig floor due to exhaust fumes from production module. Monitored exhaust CO level every 15 min.
10:30	11:00	0	drilling -- other	ok	Held TBT. Flushed lines and tested standpipe to 20/400 bar for 5/10 min.
11:00	14:00	156	drilling -- trip	ok	Held TBT. P/U and M/U 8 1/2" Clean Out BHA including HWDP to 156 m.
14:00	15:00	156	drilling -- trip	ok	Displaced riser to 1.28 sg OBM with 1700 lpm, 35 bar.
15:00	16:00	156	drilling -- trip	ok	Held TBT. RIH 8 1/2" clean out BHA from 156 m to 196 m and performed choke drill.
16:00	16:30	156	drilling -- trip	ok	Removed masterbushing and installed auto slips.
16:30	20:15	3101	drilling -- trip	ok	RIH 8 1/2" clean out BHA on 5 1/2" DP from 196 m to 3101 m, filling string every 1000 m. Average tripping speed 775 m/hr.
20:15	20:45	3128	drilling -- trip	ok	Washed down from 3101 m to 3128 m with 2000 lpm, 140 bar, 30 rpm, 12-15 kNm.
20:45	21:15	3135	drilling -- drill	ok	RIH and recorded weight at 3128 m with 5 MT. Drilled excess cement from 3128 m to 3135 m with 2500 lpm, 190 bar, 60 rpm, 12-15 kNm. Observed shakers overflow.
21:15	21:45	3135	drilling -- other	ok	Picked off bottom and screened down shakers.
21:45	22:00	3141	drilling -- drill	ok	Drilled excess cement from 3135 m to 3141 m with 2400 lpm, 140 bar, 60 rpm, 11-15 kNm.
22:00	00:00	3177	drilling -- drill	ok	Tagged top of cement at 3141 m. Drilled firm cement from 3141 m to 3177 m with 2400 lpm, 140 bar, 60 rpm, 11-16 kNm, WOB 10-16 MT, Average R OP 18 m/hr.

Drilling Fluid

Sample Time	12:00	23:00
Sample Point	Active pit	Flowline
Sample Depth mMD	3197	3197
Fluid Type	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.28	1.28
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)	33	33
Yield point (Pa)	10.5	10.5
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		

Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
32453	35354	3453	56354		fghjogh