Summary report

Wellbore: 15/9-F-11 **Period: 2013-03-17 00:00 - 2013-03-18 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	11
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):	58
Penetration rate (m/h):	-999.99
Hole Dia (in):	26
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	282
Depth mTVD:	282
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)

Drilled 26" hole from 224 m to 282 m

Summary of planned activities (24 Hours)

Drill and orientate 26" hole from 282 m.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	22	interruption -- repair	ok	Baker took temperature and gas measurements to evaluate the possibility of damage and leakage from the lithium batteries inside the OnTrack. Temperature and gas reading indicated OnTrack Lithium batteries intact. Changed out fox hole inserts. P/U back up OnTrack and placed same in fox hole. B/O handling sub on back up OnTrack.
01:00	01:30	22	interruption -- repair	ok	M/U lifting sub to failed Ontrack tool using PRS and iron roughneck, no personal on drill floor.
01:30	02:00	13	interruption -- repair	ok	POOH from 22 m to 13 m. B/O OnTrack below NM Stop Sub. With the lifting sub in place above and the NM Stop Sub inplace below the Lithium batteries were effectively sealed in place within the OnTrack tool. L/O OnTrack and verified tool still intact with temperature and gas measurements.
02:00	03:30	0	interruption -- repair	ok	P/U and M/U back up OnTrack. POOH and painted bit.
03:30	06:00	21	interruption -- repair	ok	P/U and M/U 26" motor steerable BHA. Connected up to MWD tool and started testing same.
06:00	09:30	21	interruption -- repair	ok	Troubleshoot connection on MWD tools, faulty cable.
09:30	11:30	131	interruption -- repair	ok	M/U 26" BHA and RIH from 21 m through splash zone to 131 m, observed with ROV.
11:30	12:00	142	interruption -- repair	ok	RIH from 131 m to template and stabbed 26" into CTS funnel to 142 m, observed by ROV.
12:00	13:00	224	interruption -- repair	ok	RIH from 142 to 171 m. Washed down from 171 to m through 30" conductor shoe at 202 m to bottom at 224 m, 1000 lpm, 30 bar.
13:00	19:00	262	drilling -- drill	ok	Drilled 26" hole from 224 m to 262 m, 4500 lpm, 155 bar, 80 rpm, 7-12 KNm, WOB 2-3 MT, Gross ROP 6 m/hr. Pumping 10 m3 Hi-vis sweeps every single and took OnTrack surveys.
19:00	23:00	282	drilling -- drill	ok	Drilled 26" hole from 262 m to 282 m, 4500 lpm, 154 bar, 80 rpm, 6-9 KNm, WOB 1-2 MT, Gross ROP 5 m/hr. Pumping 8 m3 Hi-vis sweeps every single and took OnTrack surveys.
23:00	00:00	282	drilling -- drill	ok	Evaluated survey data.

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
5	26 in	VG-03M	415	Hughes Christensen	7.6	224	224			16.2	16.2	123	7.6

Drilling Fluid

Sample Time	10:00	20:00
Sample Point	Reserve pit	Active pit
Sample Depth mMD	282	282
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		