

Summary report

Wellbore: 15/9-F-12

Period: 2007-06-15 00:00 - 2007-06-16 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	3
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-03-15 00:00
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2007-08-26

Dist Drilled (m):	37
Penetration rate (m/h):	-999.99
Hole Dia (in):	36
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	258
Depth mTVD:	258
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	251
Depth At Last Casing mTVD:	251

Summary of activities (24 Hours)

Drilled 36" hole section to TD at 258 m MD. Displaced well to 1,40 sg mud. POOH with 36" hole opener BHA. Rigged up for running 30" conductor. Ran 30" conductor. Started running 4 3/4" cement stinger inside conductor.

Summary of planned activities (24 Hours)

Run cement inner string in 30" housing. M/u CART to conductor housing. RIH with 30" conductor on 5 1/2" HWDP and land at 252 m MD. Cement 30" conductor. Wait on cement to set up.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	250	drilling -- drill	ok	Continued drilling 36" hole section from 221 m to 250 m MD. Drilling parameters : Rotation 80 rpm / WOB 3-5 MT / Flow 4500 lpm / Torque 6-13 kNm. Swept hole clean with 15 m3 hi-vis on connection.
06:00	07:45	258	drilling -- drill	ok	Continued drilling 36" hole section from 250 to 258 m MD. Drilling parameters : Rotation 80 rpm / WOB 5 MT / flow 4500 lpm / Torque 3-7 kNm.
07:45	08:30	258	drilling -- circulating conditioning	ok	Circulated hole clean at 4500 lpm / SPP 94 bar. Took final survey on TD - 0,15 deg. Swept hole with 25 m3 hi-vis pumping at 4500 lpm.
08:30	09:15	258	drilling -- circulating conditioning	ok	Displaced well to 1.40 sg WBM pumping at 4250 lpm. Pumped at total of 105 m3 WBM.
09:15	10:15	150	drilling -- drill	ok	POOH with 36" hole opener BHA on 5 1/2" HWDP to 150 m MD.
10:15	10:30	150	drilling -- drill	ok	Topped up well by pumping 5 m3 of 1.40 sg WBM.
10:30	13:30	30	drilling -- trip	ok	Continued to POOH with 36" hole opener BHA. Racked back 5 1/2" HWDP and DC.
13:30	14:15	0	drilling -- trip	ok	Broke out an laid down MWB. Laid out 36" hole opener BHA, lifted same to maindeck for backload.
14:15	15:15	0	drilling -- other	ok	Performed FG inspection of TDS and derrick.
15:15	15:30	0	drilling -- casing	ok	Held toolbox talk prior to rigging up 30" conductor handling/running equipment.
15:30	17:30	0	drilling -- casing	ok	Rigged up 30" conductor handling/running equipment.
17:30	18:30	0	drilling -- casing	ok	Held toolbox talk prior to running 30" conductor. Deck crew received helicopter.
18:30	19:30	0	drilling -- casing	ok	Halted operations due to PORT FWD crane down.
19:30	00:00	96	drilling -- casing	ok	Ran 30" conductor shoe joint, 6 x intermediate joints and ST-2 x RL-4 x-over from RT to 96 m MD. Checked float - ok.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	0		pipe handling equ syst -- vertical pipe handling eq u syst	0	00:00	Problems with PRS. PRS outputs a signal that the pipe has been set down, when it is not.

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
1	36 in	HOLEOPEN	435X	Smith Red Baron	1.6	250	250			5	5	8	1.6
1	17.5 in	GS03BDODGVC PD	415X	Smith International	1.6	250	250			5	5	8	1.6

Drilling Fluid

Sample Time	00:00
Sample Point	
Sample Depth mMD	-999.99
Fluid Type	Spud Mud
Fluid Density (g/cm3)	-999.99
Funnel Visc (s)	-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
Yield point (Pa)	-999.99
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	258		1.03	estimated