

Summary report

Wellbore: 15/9-F-12

Period: 2007-09-09 00:00 - 2007-09-10 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	89
Days Ahead/Behind (+/-):	107.5
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):	0
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	3520
Depth mTVD:	3106.6
Plug Back Depth mMD:	3480
Depth at formation strength mMD:	3116
Depth At Formation Strength mTVD:	2863
Depth At Last Casing mMD:	3519
Depth At Last Casing mTVD:	3107.8

Summary of activities (24 Hours)

Removed diverter. Worked on stuck lock ring on overshot joint. Pulled overshot joint. Prepared for skidding BOP.

Summary of planned activities (24 Hours)

Skid BOP. Run and make up Claxton tool to HPDR. WOW. Work on FWD PRS. Release tie-back connector and start pulling HPDR.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:30	642	drilling -- casing	ok	Lined up from cement unit and performed line test to 345 bar/10 min - ok. Pressured up below GTV plug through DP and tested to 345 bar/10 min. Pumped 2150 liter with good correspondance to theoretical volume. Recovered only 1800 liter. Discussed situation. Decided to move ahead with operations.
02:30	04:00	0	drilling -- casing	ok	Released from GTV plug and pumped 10 m3 hi-vis on top of plug. POOH with GTV plug setting tool on 5 1/2" HWDP/DP. Laid down setting tool.
04:00	04:30	0	drilling -- casing	ok	Closed shear ram and lined up cement unit to pump in BOP. Pressure tested above GTV plug to 345 bar / 10 min - ok. Volume pumped / bled back 863/830 liters.
04:30	05:15	0	drilling -- bop/wellhead equipment	ok	Made up stand of drillpipe. Emptied BOP for water by blowing air down the DP.
05:15	06:00	0	drilling -- bop/wellhead equipment	ok	Removed elevator and prepared slings for pulling diverter.
06:00	06:45	0	drilling -- bop/wellhead equipment	ok	Continued preparing for releasing and pulling diverter.
06:45	07:00	0	drilling -- bop/wellhead equipment	ok	Held toolbox talk prior to pulling diverter.
07:00	11:30	0	drilling -- bop/wellhead equipment	ok	Attempted to pull diverter - nogo - stuck in diverter housing. Removed lid to access lock dogs. Inspected locks and found chunks of metal in cavities, verified lock dogs free to move. Adjusted elevation. Worked diverter up and down. Diverter came free. Lifted out and set down on drillfloor.
11:30	12:00	0	drilling -- bop/wellhead equipment	ok	Cleared drillfloor. Transferred Claxton tool to drillfloor.
12:00	12:15	0	drilling -- bop/wellhead equipment	ok	Held toolbox meeting prior to nippling BOP overshot. Meanwhile worked on FWD PRS.
12:15	17:00	0	drilling -- bop/wellhead equipment	ok	Attempted to release lock ring on overshot. Used, C-spanner, chain hoists slings
17:00	18:00	0	drilling -- bop/wellhead equipment	ok	Sourced torque tool for relasing flange on top of annular BOP instead of lock ring. Attempted to break bolts on flange - negative. Reverted to plan for releasing lock ring. Meanwhile reinforced C-spanners in mechanical workshop and continued work on PRS.
18:00	00:00	0	interruption -- other	ok	Worked to release overshot lock ring. Used C-spanner, chain hoists and slings. Meanwhile worked on FWD PRS.

Drilling Fluid

Sample Time	14:00
Sample Point	Active pit
Sample Depth mMD	3520
Fluid Type	Seawater
Fluid Density (g/cm3)	1.01
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	