

Summary report

Wellbore: 15/9-F-12

Period: 2007-06-24 00:00 - 2007-06-25 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	12
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 (I):	
Pressure (I):	
Date Well Complete:	2007-08-26

Dist Drilled (m):	0
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	261.4
Depth mTVD:	261.4
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)

Waited on raw water pump repair. MU and RIH with 8 1/2" pilot hole BHA. Perform shallow gas drill. Circulate in 1.60 sg mud and perform FIT to 1.20 EQMW. Circulated out 1.60 sg mud. Washed down with seawater to tagged bottom of hole at 261 m.

Summary of planned activities (24 Hours)

Start drilling 8 1/2" pilot hole from 261.4 m and displace well from SW to 1.12 sg mud.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	0	drilling -- wait	ok	Waiting on trouble-shooting of raw water pump failure. Meanwhile worked on flowline valve and actuator and stopped observed leakage.
06:00	19:00	0	drilling -- wait	ok	Waiting of raw water pump repair. -Meanwhile performed rig maintenance, performed dropped object survey punch items and prepared equipment for 26" section. - Meanwhile monitored well on trip tank. Loss rate of approx. 100 l/hour recorded. - Meanwhile performed man ride service on TDS and 2 PRS and changed out valve on diverter system. -Meanwhile had derrick inspection.
19:00	00:00	246	drilling -- wait	ok	Waiting of raw water pump repair. Meanwhile PU and RIH with 8 1/2" pilot hole BHA to 246 m. Schlumberger fitted fresh batteries and loaded RA source .

Drilling Fluid

Sample Time	21:00
Sample Point	Reserve pit
Sample Depth mMD	261
Fluid Type	Spud Mud
Fluid Density (g/cm3)	1.12
Funnel Visc (s)	111
Mf (I)	
Pm (I)	
Pm filtrate (I)	
Chloride (I)	
Calcium (I)	
Magnesium (I)	
Ph	
Excess Lime (I)	
Solids	
Sand (I)	
Water (I)	
Oil (I)	
Solids (I)	
Corrected solids (I)	
High gravity solids (I)	
Low gravity solids (I)	
Viscometer tests	
Plastic visc. (mPa.s)	9
Yield point (Pa)	15
Filtration tests	
Pm filtrate (I)	
Filtrate Lthp (I)	
Filtrate Hthp (I)	
Cake thickn API (I)	
Cake thickn HPHT (I)	
Test Temp HPHT (I)	
Comment	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	261		1.03	estimated