

Summary report

Wellbore: 15/9-F-12

Period: 2007-09-14 00:00 - 2007-09-15 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	94
Days Ahead/Behind (+/-):	110.1
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):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	0
Depth mTVD:	
Plug Back Depth mMD:	
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)

MU tensioner ring assembly. POOH and LD PR RT. Installed hatch on F-12 and suspended operation to F-7.

Summary of planned activities (24 Hours)

Suspended operation to F-7.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:30	139	drilling -- bop/wellhead equipment	ok	Continued to install centralizer and boat collision stool on centralizer deck. Meanwhile had shut down for Siemens "shut down and fire pump logic" (ESD tests). Restarted all systems.
02:30	04:00	139	drilling -- bop/wellhead equipment	ok	Installed bleed off valve on tension joint and lined up to fill riser. Held tool box meeting prior to filling riser and performing pressure test. Filled riser using CMT pump and venting air through valve on tension joint. Kept 10 MT overpull on PR.
04:00	04:30	139	drilling -- bop/wellhead equipment	ok	Performed pressure test of PR to 20 bar/5 min. Volume pumped 70 ltr. Attempted to move TDS to keep tension in PR during pressure testing.
04:30	05:00	139	interruption -- other	ok	Software problem on TDS (drawworks).
05:00	05:30	139	drilling -- bop/wellhead equipment	ok	Pressured up PR riser against well/GTV plug to 200 bar and compensated TDS to keep riser in tension. Performed pressure test of PR to 200 bar/10 min. Volume pumped 440 ltr.
05:30	06:00	139	drilling -- bop/wellhead equipment	ok	Prepared to pump corrosion inhibitor through port B1 on TBC using minireel and Vetco pump. Meanwhile finished installing centralizer and boat collision stool on centralizer deck
06:00	07:00	0	drilling -- bop/wellhead equipment	ok	MU tensioner ring assembly on centralizer deck. Meanwhile prepared rig for skidding and changed liners and piston fluid ends in MP2.
07:00	09:30	0	interruption -- other	ok	Commissioned all 4 new tension cylinders.
09:30	19:00	0	drilling -- bop/wellhead equipment	ok	MU tensioner ring assembly on centralizer deck. Meanwhile retrieved riser guide wires from wellhead template and performed area inspection for high wind forecast procedure.
19:00	20:45	0	drilling -- bop/wellhead equipment	ok	Removed security bolt on RT from PR and POOH. LD RT and 20 ft pup joint. Installed hatch on F-12 and suspended operation to F-7.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	0		miscellaneous equipment system -- other	0	00:00	Changed leaking tension cylinders
00:00	139		drill floor -- draw works	0	00:00	Software problem on drawworks

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 (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)	-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	