

Summary report

Wellbore: 15/9-F-15

Period: 2008-09-26 00:00 - 2008-09-27 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	27
Days Ahead/Behind (+/-):	2.8
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2008-10-24 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:	2008-12-11

Dist Drilled (m):	248
Penetration rate (m/h):	-999.99
Hole Dia (in):	12.25
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.5
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1880
Depth mTVD:	1790
Plug Back Depth mMD:	
Depth at formation strength mMD:	1381
Depth At Formation Strength mTVD:	1349
Depth At Last Casing mMD:	1368.4
Depth At Last Casing mTVD:	1340.4

Summary of activities (24 Hours)

Drilled 12 1/4" section from 1723 m to 1799 m. Circulated and reamed off btm while waiting for transfer of cuttings slurry to boat. Drilled 12 1/4" section from 1799 m to 1998 m.

Summary of planned activities (24 Hours)

Drill 12 1/4" section from 1998 m to 2530 m.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	1682	drilling -- drill	ok	Drilled 12 1/4" hole section from 1632 m MD to 1682 m MD. Parameters : Flow 4000 lpm / SPP 208 bar / 120 rpm / torque 8-13 k Nm / WOB 2-5 MT / ECD 1,45 / ROP 20-29 m/hr. Downlinked powerdrive according to Schlumberger procedure.  Meanwhile PU and MU stds of 9 5/8" csg.
03:00	04:00	1682	drilling -- circulating conditioning	ok	Pulled off btm due to overload on shakers. Circulated 3330 lpm / SPP 153 bar / 100 rpm / torque 7 k Nm.
04:00	06:00	1723	drilling -- drill	ok	Drilled 12 1/4" hole section from 1682 m MD to 1723 m MD. Parameters : Flow 4000 lpm / SPP 210 bar / 120 rpm / torque 9-13 k Nm / WOB 2-4 MT / ECD 1,46 / ROP 25-27 m/hr. Downlinked powerdrive according to Schlumberger procedure.  Meanwhile PU and MU stds of 9 5/8" csg. A total of 51 std RB in derrick.
06:00	08:00	1738	drilling -- drill	ok	Drilled 12 1/4" hole section from 1723 m MD to 1738 m MD. Parameters : Flow 4000 lpm / SPP 211 bar / 120 rpm / torque 7-11 k Nm / WOB 3-4 MT / ECD 1,46 / ROP 20-26 m/hr. Downlinked powerdrive according to Schlumberger procedure.  Unable to treat cutting within spec. Viscosity too low (below 40 sek). Took cuttings return to skips.  Meanwhile PU and MU stds of 9 5/8" csg.
08:00	12:30	1799	drilling -- drill	ok	Drilled 12 1/4" hole section with limited ROP from 1738 m MD to 1799 m MD. Parameters : Flow 4000 lpm / SPP 211 bar / 120 rpm / torque 7-11 k Nm / WOB 3-4 MT / ECD 1,46 / ROP 10 m/hr. Downlinked powerdrive according to Schlumberger procedure.  Unable to treat cutting within spec. Viscosity too low (below 40 sek). Reduced ROP due to lack off cuttings skips.  Meanwhile PU and MU stds of 9 5/8" csg.
12:30	19:00	1799	interruption -- maintain	ok	Halted drilling due to all cutting skips full. Pulled off btm. Circulated and reamed from 1796 m to 1760 m with 3560 lpm / SPP 171 bar / 80 rpm / torque 7 k Nm while waiting for boat.  Attempted to prepare content of slurry holding tank for injection, but were unable to get fluid within viscosity spec.  Boat arrived location at 16:15. Transferred content of slurry holding tank to boat from 17:50 to 19:45.
19:00	00:00	1880	drilling -- drill	ok	Drilled 12 1/4" hole section with limited ROP from 1799 m MD to 1880 m MD. Parameters : Flow 4000 lpm / SPP 215 bar / 120 rpm / torque 8-10 k Nm / WOB 3-5 MT / ECD 1,46 / ROP 10-25 m/hr. Downlinked powerdrive according to Schlumberger procedure. Established new routines for cuttings treatment and transfer.  Meanwhile PU and MU stds of 9 5/8" csg.