

Summary report

Wellbore: 15/9-F-14

Period: 2008-07-04 00:00 - 2008-07-05 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	80
Days Ahead/Behind (+/-):	14.3
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-11-04 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:	2008-06-15

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.56
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	3750
Depth mTVD:	3158.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	2788
Depth At Formation Strength mTVD:	2728.4
Depth At Last Casing mMD:	3695
Depth At Last Casing mTVD:	3123.4

Summary of activities (24 Hours)

Continued to trouble shoot power problem with downhole tools. POOH and found hydraulic leak in WL tractor. Changed to back-up WL tractor, back-up shooting GR and changed out Schlumberger switches. Had problem with power supply for WL winch. MU BHA #2, filled riser/lubricator with Ramex/MEG and tested RU to 30/185 bar 5/10 min.

Summary of planned activities (24 Hours)

RIH with BHA #2 and perforate interval #1 on WL and tractor. Rig up for perforation run#2 on WL and RIH to perforation depth.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:45	3400	workover -- perforate	ok	Performed correlation log from 3400 m to 3200 m. Powered up WL tractor and ran back down to 3400 m. Schlumberger tools would not operate properly.
00:45	06:00	3400	interruption -- other	ok	Trouble shoot power problem with downhole tools. Could not operate GR and switches, but were able to operate WL tractor. Attempted to locate error in surface system.
06:00	08:30	3400	interruption -- other	ok	Continued to trouble shoot power problem with downhole tools. Could not operate GR and switches, but were able to operate WL tractor.
08:30	11:30	0	interruption -- rig up/down	ok	POOH with BHA #1 from 3400 m to 250 m. Powered down logging unit with guns 70 m below seabed. Closed DHSV, HMOV and SV. Broke lubricator at in-situ sub and LD toolstring.
11:30	17:30	0	interruption -- rig up/down	ok	Continued to trouble shoot power problem with toolstring. Had same problem with tools at surface. Found lower part of Welltec tractor drained for hydraulic oil. This may have affected tools below because the power situation in the toolstring was altered.
17:30	19:30	0	interruption -- rig up/down	ok	MU and installed BHA #2 to perforate #1 with back-up WL tractor, back-up GR tool (non-modified PGGT) and changed out Schlumberger switches. Unable to move toolstring due to power shut down on WL winch.
19:30	00:00	0	interruption -- rig up/down	ok	Made and installed new re-set handle for WL winch 380 V power supply. Trouble shoot problem with power supply.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	0		service equ -- other	0	00:00	Toolcatcher was not hooked up properly.

Drilling Fluid

Sample Time	00:00
Sample Point	Active pit
Sample Depth mMD	-999.99
Fluid Type	Packer fluid
Fluid Density (g/cm3)	1.03
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	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	3006		1.02	measured