

Summary report

Wellbore: 15/9-F-14

Period: 2008-07-10 00:00 - 2008-07-11 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	86
Days Ahead/Behind (+/-):	15
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)

RD lubricator, risers and WL BOPs. Clean and clear rig floor. Leak tested tree cap, XMT cross and KVV cap. Handed over well to Mærsk production.

Summary of planned activities (24 Hours)

None.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	0	workover -- wire line	ok	Inflow tested HMV to 67-5 bar/10 min. Ok. Bled off pressure. Opened KVV and equalized and opened HMV using 100% MEG and cmt unit. Closed DHSV. Bullheaded 3 m3 100% MEG followed by 6.3 m3 of basoil at 500 lpm / 77 bar. Bled off pressure above DHSV to 5 bar and inflow tested DHSV to 67-5 bar for 30 min. Bled off pressure above DHSV to zero.
03:00	03:45	0	workover -- rig up/down	ok	Closed HMV. Flushed XMT, riser and lubricator with nitrogen to closed drain.
03:45	05:15	0	workover -- rig up/down	ok	Held tool box meeting prior to LO guns. Broke lubricator at in-situ sub and LD guns and toolstring. All shots fired.
05:15	06:00	0	workover -- rig up/down	ok	Closed all XMT valves. Cut 7/16" cable and started to RD WL lubricator on rig floor.
06:00	10:00	0	workover -- rig up/down	ok	RD lubricator and WL upper risers sections.
10:00	10:30	0	workover -- rig up/down	ok	Removed scaffolding from WL BOP and shut down F-4 injection due to need of changing actuator.
10:30	12:30	0	workover -- rig up/down	ok	RD WL BOP's and placed below moonpool hatch. Removed lower riser sections from XMT and lifted to rig floor.
12:30	14:15	0	completion -- bop/wellhead equipment	ok	Installed XMT tree cap. Transferred operation of HMV and DHSV from WL controlled panel to Mærsk production. Removed kill line hose and installed 1502 weco blind cap outside KVV.
14:15	15:30	0	workover -- rig up/down	ok	Removed half moon hatch and lowered down actuator for F-4. Installed full hatch on F-14.
15:30	17:00	0	completion -- bop/wellhead equipment	ok	Leak tested tree cap, XMT cross and KVV cap to 35/345 bar for 5/10 min using Seawell pump and 100% MEG. Ok. Bled off pressure. Meanwhile removed WL BOP's from moonpool and performed skidding checks.
17:00	18:00	0	workover -- rig up/down	ok	Performed well hand over activities. Verified that all valves on XMT and DHSV were closed. Meanwhile continued to remove WL equipment from rig floor.
Handed well over to Maersk production at 18:00. *****END OF OPERATIONS*****					

Drilling Fluid

Sample Time	11:00
Sample Point	Reserve pit
Sample Depth mMD	3750
Fluid Type	OBM-Standard
Fluid Density (g/cm3)	1.37
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)	25

Yield point (Pa)	7.5
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT (degC)	120
Comment	

Pore Pressure

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