

Summary report

Wellbore: 15/9-F-12

Period: 2016-08-15 00:00 - 2016-08-16 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	2
Days Ahead/Behind (+/-):	.7
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
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:	-999.99
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)

- Rig up WL well control equipment, pressure tested same
- Bullheaded washpill and sea water into the well
- Set and pressure tested deepset plug

Summary of planned activities (24 Hours)

- Inflow test deep set plug
- Install and test shallow set plug
- Remove Xtree and spacer spool
- Start installing high pressure riser and BOP

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:45	0	plug abandon -- other	ok	Removed well cap on F-12. Installed lower riser joint and WL BOP
01:45	03:45	0	plug abandon -- other	ok	Connect WL control lines and hoses to BOP. Function tested BOP Rigged up kill hose to tree P/U upper WL riser joint Lifted WL equipment to rig floor
03:45	04:00	0	plug abandon -- other	ok	Performed Pre-job Meeting w/ new crew
04:00	04:30	0	plug abandon -- other	ok	Installed upper riser joint on top of BOP Meanwhile continued to open rig BOP for inspection
04:30	04:45	0	plug abandon -- other	ok	Changed BX inserts to 3.5in Meanwhile continued to open rig BOP for inspection
04:45	07:45	0	plug abandon -- other	ok	Continued to R/U WL equipment above RKB Meanwhile continued to inspect and clean rig BOP. M/U WL lubricator on HTS and installed hoses on same. Filled A and B annulus.
07:45	08:00	0	plug abandon -- other	ok	Lifted lubricator from HTS to TDS
08:00	08:30	0	plug abandon -- other	ok	Built cable head and tested same Meanwhile worked on flow line and cleaned BOP from cement
08:30	08:45	0	plug abandon -- other	ok	Performed Pre-job Meeting to P/U tool string w/ deep set plug BHA (run#4)
08:45	10:00	0	plug abandon -- other	ok	M/U tool string, installed kill hose onto the tree
10:00	10:15	0	plug abandon -- other	ok	Performed Pre-job Meeting to fill and pressure test WL rig up
10:15	11:00	0	plug abandon -- other	ok	Flushed lines w/ 50/50 MEG. Filled WL riser and lubricator
11:00	11:45	0	plug abandon -- other	ok	Pressure tested WL rig up to 20/345bar for 5/10min
11:45	12:00	0	plug abandon -- other	ok	Performed Pre-job Meeting to bullhead the well
12:00	12:30	0	plug abandon -- other	ok	Opened MV and HMV. Observed pressure inside tree increased to 55 Bar. Applied 520 bar on control lines for DHSV. Performed line test and open KWW. Pumped 3 m3 50/50 MEG/SW with cement unit @ 1100l/min - 83bar
12:30	12:45	0	plug abandon -- other	ok	Pumped 10m3 Wash pill at 1300l/min - 91bar
12:45	15:00	0	plug abandon -- other	ok	Bullheaded well with sea water at 1300l/min, +/- 90 Bar. After pumped 40m3, standpipe pressure started to increase slowly. Final circulation pressure 151bar
15:00	15:15	0	plug abandon -- other	ok	Pumped 10m3 MEG/SW with cement unit at 1100l/min SIWHP when stopped pumping 55bar
15:15	17:45	0	plug abandon -- mechanical plug	ok	Equalized and opened SV. RIH with WL to 3010m.
17:45	19:30	0	plug abandon -- mechanical plug	ok	Correlated depth w/ BHA (run#4). Correlation interval 2850m-3005m
19:30	20:30	0	interruption -- other	ok	Trouble shoot winch after not able to achieve stable running speed with winch. Suspected overheating of hydraulic system
20:30	21:00	0	plug abandon -- mechanical plug	ok	Set plug w/ mid packer element at 3003 m. Confirmed plug set w/ tagging
21:00	23:15	0	plug abandon -- mechanical plug	ok	POOH from 3003 m to surface. Average pulling speed 22m/min Meanwhile performed TBT for pressure testing of plug
23:15	00:00	0	plug abandon -- mechanical plug	ok	Closed SV and inflow tested same Meanwhile lined up cement unit for pressure test plug

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	0		service eq -- other	0	00:00	Not able to achieve stable running speed with winch. Suspected overheating of hydraulic system