Summary report

Wellbore: 15/9-F-12 **Period: 2014-11-25 00:00 - 2014-11-26 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	4
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Altus Intervention
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 ():	
Pressure ():	
Date Well Complete:	2007-08-26

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing ():	

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)

Completed rigging up wireline equipment. Leak tested rig up to 20/345 bar. Run in hole with Halliburton EVO plug. Pulled out of hole after tool failure at 1400 m. Started to prepare back up toolstring.

Summary of planned activities (24 Hours)

Install plug at 3150 m. Prepare and RIH with perforation canons.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	0	workover -- wire line	ok	Continued to rig up on wellhead. Completed rigging up manifold on KWV. Observed 35 bar pressure in XMT cross.
01:30	02:00	0	interruption -- wait	ok	Checked valves and inlets into XMT cross for possible leaks, together with production operator. Found that valve for MEG pump was leaking into XMT cross. Closed another valve on the MEG inlet line. Bled off pressure.
02:00	03:30	0	workover -- wire line	ok	Installed wireline hatch and disconnected top cap on XMT.
03:30	06:00	0	workover -- wire line	ok	Lowered bottom riser and X-over. Installed BOP and hooked up lines. Function tested BOP. Filled lower riser and BOP with MEG using MEG pump and closed upper ram for testing lower riser.
06:00	06:30	0	workover -- wire line	ok	Rigged riser from BOP up to drill floor.
06:30	09:15	0	workover -- wire line	ok	Rigged up lubricator and hoses on drill floor. Attached sheave wheel in spreader bar in top drive. Lifted up lubraicator. Meanwhile prepared Halliburton toolstring on drill floor.
09:15	09:30	0	workover -- wire line	ok	Performed toolbox talk prior to picking up BHA.
09:30	11:00	0	workover -- other	ok	Installed BHA#1 7" EV0 plug into lubricator. Stabbed lubricator and tested communication with toolstring.
11:00	11:20	0	workover -- wire line	ok	Held toolbox talk prior to leak test the R/U.
11:20	12:15	0	workover -- other	ok	Erected barriers for leak testing and got production department to fill riser with MEG using MEG pump. Leak tested R/U to 20/345 bar using Altus pump. Observed leak in the test hose from the pump during low pressure test.
12:15	12:45	0	interruption -- other	ok	Changed hose and continued with leak test.
12:45	14:30	0	workover -- other	ok	Leak tested R/U and kill wing chicksan manifold to 20/345 bar for 5/10 minutes using 100% MEG. Equalized DHSV using MEG from production system. DHSV equalized and opened at 51 bar. Equalized and opened SV.
14:30	16:40	1000	workover -- other	ok	RIH w/BHA #1 (7" EV0 plug) from surface to 1000 m. WHP 51 bar. Observed loss in communication with toolstring. Signal came back again. Continued to RIH. Pick up weights aprox. 700 lbs higher than simulated values.
16:40	17:00	1400	workover -- other	ok	Continued to RIH from 1000 m to 1400 m. Lost commuincation with toolstring. Trouble shooted equipment. Observed communication on and off. Checked surface equipment and trollex. Observed cmmunication falling out when running in hole, but no clear pattern. Decision made to POOH.
17:00	18:15	0	interruption -- other	ok	POOH w/BHA #1 from 1400 m to surface. WHP 50 bar.
18:15	20:30	0	interruption -- other	ok	Closed SV & HMV and inflow tested same. Purged riser with N2 prior to break lubricator.
20:30	20:40	0	interruption -- other	ok	Held Toolbox talk prior to lift L/D BHA#1
20:40	21:00	0	interruption -- other	ok	Broke lubricator and L/D BHA#1.
21:00	22:00	0	interruption -- other	ok	Halliburton checked toolstring components and cablehead. Not able to detect any defects. Decision made to change cablehead and run complete back up string.
22:00	00:00	0	interruption -- other	ok	Re-buildt cable head. Meanwhile Altus checked tension head on WL winch: Winch weight Calibration weight 1000 lbs 950 lbs 2000 lbs 1800 lbs 3000 lbs 2680 lbs 4000 lbs 3500 lbs The calibrated Halliburton weight will show correct tension