

Summary report

Wellbore: 15/9-F-11 B

Period: 2015-11-01 00:00 - 2015-11-02 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	9
Days Ahead/Behind (+/-):	2.7
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Altus Intervention
Spud Date:	2013-05-28 14:30
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2013-06-12

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.65
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:	3192
Depth At Formation Strength mTVD:	2780
Depth At Last Casing mMD:	4768.7
Depth At Last Casing mTVD:	3257

Summary of activities (24 Hours)

Perforated zone from 3960-3969 m. POOH and prepared toolstring for next perforation. RIH and started to correlate depth prior to perforate.

Summary of planned activities (24 Hours)

L/D toolstring. Inflow test XMT barriers for handover. R/D WL equipment.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	3900	workover -- perf orate	ok	Switched over to logging. Logged up from 4020 m and positioned toolstring with top shot at 3960 m. Perforated interval 3960 - 3969 m. WHP 119 bar. No indication on cable tension, DHPG increased by 0.3 bar. Logged up after shooting.
00:30	01:30	2800	workover -- perf orate	ok	POOH from 3900 m to 2800 m . Observed leak on grease skid.
01:30	02:00	2800	interruption -- other	ok	Leak on the drum for one of the hoses running from the grease skid up to GIH. Isolated same and continued POOH with only one hose injecting grease to GIH.
02:00	03:40	0	workover -- perf orate	ok	Continued to POOH from 2800 m to surface. When at DHSV depth performed PA announcement for handling explosives on drillfloor.
03:40	05:25	0	workover -- perf orate	ok	Closed SV and HMV and inflow tested same. Purged lubricator with N2.
05:25	05:35	0	workover -- perf orate	ok	Performed toolbox talk prior to break lubricator and L/D toolstring.
05:35	07:00	0	workover -- perf orate	ok	Broke lubricator and L/D BHA #2. Observed all shots fired.
07:00	11:30	0	workover -- perf orate	ok	Altus and Schlumberger started tool check for next perforation toolstring. Meanwhile Altus wireline changed grease hose on GIH.
11:30	11:45	0	workover -- perf orate	ok	Performed toolbox talk prior to M/U BHA#3.
11:45	12:50	0	workover -- perf orate	ok	Installed BHA#3 tractor and 4,5" perforation guns into lubricator. Added 40 litres of Starlube into lubricator.
12:50	14:00	0	workover -- perf orate	ok	Stabbed lubricator and leak tested QTS to 20/345 bar for 5/10 min. Production filled lubricator with MEG using permanent line into XMT cross. Equalized and opened HMV and SV. WHP 119 bar.
14:00	14:20	300	workover -- perf orate	ok	RIH w/ BHA #3 Tractor and 4,5" perforation guns from surface to 300 m.
14:20	14:25	300	workover -- perf orate	ok	Powered up tool and checked communication.
14:25	16:15	2800	workover -- perf orate	ok	Continued to RIH from 300 m to 2800 m. Tool stopped. Had to start tractor.
16:15	16:30	2800	workover -- perf orate	ok	Switched over to tractor. Observed problems with tractor communication.
16:30	17:30	2800	interruption -- other	ok	Checked tractor power supply. OK. Checked all connections. Found loose connection. Communication OK.
17:30	21:35	4030	workover -- perf orate	ok	Tractored down from 2800 m to 4030 m. Tractor speed decreased to approx. 2-4 m/min.
21:35	00:00	3860	workover -- perf orate	ok	Switched over to logging and performed first correlation pass at 10 m/min from 4030 to 3860 m. Run back in and repeated sequence for orientation of guns. Run back in with tractor.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	2800		service equ -- other	0	00:00	Not able to get contact with tractor. Checked surface equipment and reconnected power supply. Power supply worked again.

Perforation Information

Time of Opening Well Perf	Time of Closing Well Perf	Top of Perf mMD	Bottom of Perf mMD	Top of Perf TVD	Bottom of Perf TVD
07:00		3960	3969		