

## Summary report

Wellbore: 15/9-F-11 B

Period: 2016-09-20 00:00 - 2016-09-21 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	3
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
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)

- Installed deepset barrier plug. Pressure tested and inflow tested same
- Cut 7in tubing above production packer
- Instaled shallow set barrier plug. Pressure tested same
- Started R/D WL pressure control equipment

## Summary of planned activities (24 Hours)

- R/D WL pressure control equipment
- N/D XT and spacer spool
- N/U HP riser and BOP

## Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	3083	plug abandon -- mechanical plug	ok	RIH from 2700m. Tool string stopped at 2876m. POOH and RIH several times, worked gradually down to setting depth.
02:00	02:30	3083	plug abandon -- mechanical plug	ok	Correlated BHA across interval 3030 - 3092 m . Set plug with mid packer element at 3083 m . Lost 300 lbs of weight after setting sequence was complete. Tagged plug
02:30	04:15	0	plug abandon -- mechanical plug	ok	POOH from 3083 m to 0 m . Average pulling speed 35 m/min
04:15	07:30	0	plug abandon -- mechanical plug	ok	Pressure tested ME550-700 plug and SV to 20/265bar for 5/10min. Bled off pressure in tubing to 10bar to closed drain. Inflow tested deepset barrier plug for 30 min. Ok. Bled off remaining pressure in tubing to closed drain. Meanwhile continued to pressure test BOP.
07:30	07:45	0	plug abandon -- other	ok	Performed Pre-job Meeting to R/D BHA (run#4)
07:45	08:15	0	plug abandon -- other	ok	Broke lubricator and L/D BHA (run#4). Meanwhile serviced drilling equipment and continued with testing BOP
08:15	09:00	0	interruption -- other	ok	Built new cablehead.
09:00	10:00	0	plug abandon -- other	ok	M/U BHA, tested DECT cutter and connected cable head. Installed lubricator
10:00	11:00	0	plug abandon -- other	ok	Leak tested QTS to 20/345 bar for 5/10 min. Bleed down well pressure from 32bar to 1 bar. Opened SV
11:00	12:45	3065	plug abandon -- other	ok	RIH w/ cutter BHA (run #5), to 3065 m. Running speed 35 m/min.
12:45	14:00	3048	plug abandon -- other	ok	Correlated across interval 3004 - 3065 m . Positioned cutter at 3055 m. Performed cut, tubing in compression. Tool stalled out. Retracted anchors
14:00	15:30	0	plug abandon -- other	ok	POOH with W/L . Average pulling speed 35 m/min
15:30	16:30	0	plug abandon -- other	ok	Closed SV and leak tested tree/cross to 345 bar.
16:30	17:30	0	plug abandon -- other	ok	Broke off lubricator and L/D tool string
17:30	18:45	0	plug abandon -- mechanical plug	ok	M/U tool string w/ 572-700 ME plug (run#6), installed lubricator. Pressure tested QTS to 20/345 bar for 5/10 min. Ok
18:45	20:15	0	plug abandon -- mechanical plug	ok	L/U to pressure up tubing. Pressured up tubing to confirm cut. Pressure went up to +/- 90 bar, then dropped to 1 bar. Observed 0.5 bar increase in annulus pressure. Continued to pump slowly with cement unit down tubing. Pressure increased both in tubing and annulus which indicated communication to annulus. Stopped pumping w/ +/- 9 bar in well. Bled off tubing pressure to 3 bar and open SV .
20:15	20:30	0	plug abandon -- mechanical plug	ok	RIH w/ shallow set plug (run#6) to 256 m. Average running speed 35 m/min.
20:30	21:00	276	plug abandon -- mechanical plug	ok	Correlated BHA across interval 229 - 276 m . Set plug with mid packer element at 246 m. P/U weight before/after setting 884/484 lbs. Tagged plug
21:00	21:30	0	plug abandon -- mechanical plug	ok	POOH from 246 m to 0 m . Average pulling speed 35 m/min. Confirmed tool string in tool catcher and closed SV .Meanwhile held TBT for pressure testing shallow plug
21:30	22:15	0	plug abandon -- mechanical plug	ok	Lined up and tested shallow set barrier plug to 20bar/300bar for 5/10min. Bled off pressure to closed drain. Meanwhile TBT for rigging down wireline
22:15	23:00	0	plug abandon -- other	ok	Drained lubricator and riser and purged w/ N2. Meanwhile disconnected WL BOP hoses
23:00	00:00	0	plug abandon -- other	ok	L/D lubricator, tool string, R/D sheaves

## Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	0		miscellaneous equ syst -- other	0	00:00	During pressure test leak observed on bleed off manifold