

## Summary report

Wellbore: 15/9-F-14

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	5
Days Ahead/Behind (+/-):	
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 ():	
Pressure ():	
Date Well Complete:	2008-06-15

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.56
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	3750
Depth mTVD:	3158.5
Plug Back Depth mMD:	3654
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)

Made PLT logging passes from 3395 m to 2950 m MD at 10/20/30/40 m/min. Beaned up well to 3000 Sm3/d. Took PLT stationary readings. Made PLT logging passes from 3395 m to 2950 m MD at 10/20/30/40 m/min. Beaned up well to 4250 Sm3/d. Made PLT logging passes from 3395 m to 2950 m MD at 40 and 30 m/min.

## Summary of planned activities (24 Hours)

Perform PLT logging program as per program. POOH with WL. Inflow test HMV. Bleed down riser/lubricator. Hook up permanent controls on HMV and DHSV. Stand by WL rig down and produce well until scheduled shut-in.

## Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:45	2900	workover -- wait	ok	Waited on production department to start up production.
00:45	04:00	2900	workover -- wire line	ok	Produced well at 1600 Sm3/d. WL stand-by for flowing well / stabilizing FBHP (<0.1 bar variance 1 hr). Obtained stable FBHP of ~283 bar at DHPG.
04:00	05:00	3395	workover -- wire line	ok	RIH to 2973 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 2973 m to 3395 m MD.
05:00	06:00	2950	workover -- wire line	ok	POOH with PLT/tractor toolstring on 7/16" EWL from 3395 m to 2950 m MD. Took stationary PLT readings at : 3333 m MD 3304 m MD 3173 m MD 3040 m MD 2950 m MD
06:00	06:45	3395	workover -- wire line	ok	RIH to 3038 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3038 m to 3395 m MD.
06:45	07:30	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 10 m/min.
07:30	08:00	3395	workover -- wire line	ok	RIH to 3033 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3033 m to 3395 m MD.
08:00	08:15	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 20 m/min.
08:15	09:00	3395	workover -- wire line	ok	RIH to 3049 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3049 m to 3395 m MD.
09:00	09:15	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 30 m/min.
09:15	09:45	3395	workover -- wire line	ok	RIH to 3053 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3053 m to 3395 m MD.
09:45	10:00	2900	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 40 m/min. Picked up to 2900 m MD.
10:00	15:15	2900	workover -- wire line	ok	Beaned up well in increments to 3000 Sm3/d. WL stand-by for flowing well / stabilizing FBHP (<0.2 bar variance 1 hr). Obtained stable FBHP of ~273 bar at DHPG.
15:15	16:00	3395	workover -- wire line	ok	RIH to 3001 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3001 m to 3395 m MD.
16:00	17:00	2950	workover -- wire line	ok	POOH with PLT/tractor toolstring on 7/16" EWL from 3395 m to 2950 m MD. Took stationary PLT readings at : 3333 m MD 3304 m MD 3173 m MD 3040 m MD 2950 m MD
17:00	17:45	3395	workover -- wire line	ok	RIH to 3005 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3005 m to 3395 m MD.
17:45	18:30	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 10 m/min.
18:30	19:00	3395	workover -- wire line	ok	RIH to 3017 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3017 m to 3395 m MD.
19:00	19:30	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 20 m/min.
19:30	20:15	3395	workover -- wire line	ok	RIH to 3057 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3057 m to 3395 m MD.
20:15	20:30	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 30 m/min.
20:30	21:00	3395	workover -- wire line	ok	RIH to 3082 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3082 m to 3395 m MD.
21:00	22:30	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 40 m/min. Picked up to 2900 m MD. PLT data checked by PETEK engineer - ok.
22:30	23:15	2900	workover -- wire line	ok	Beaned up well to 4000 Sm3/d. Meanwhile RIH to 3027 m MD. Took p/u weight at 10 m/min to verify simulations. P/u weight ~3100 lbs in correspondance with simulated values. Picked up to 2900 m MD
23:15	00:00	2900	workover -- wire line	ok	Beaned up well to 4500 Sm3/d.

## Drilling Fluid

<b>Sample Time</b>	23:59
<b>Sample Point</b>	Active pit
<b>Sample Depth mMD</b>	-999.99
<b>Fluid Type</b>	Packer fluid
<b>Fluid Density (g/cm3)</b>	1.03
<b>Funnel Visc (s)</b>	-999.99
<b>Mf ()</b>	
<b>Pm ()</b>	
<b>Pm filtrate ()</b>	
<b>Chloride ()</b>	
<b>Calcium ()</b>	
<b>Magnesium ()</b>	
<b>Ph</b>	
<b>Excess Lime ()</b>	
<b>Solids</b>	
<b>Sand ()</b>	
<b>Water ()</b>	
<b>Oil ()</b>	
<b>Solids ()</b>	
<b>Corrected solids ()</b>	
<b>High gravity solids ()</b>	
<b>Low gravity solids ()</b>	
<b>Viscometer tests</b>	
<b>Plastic visc. (mPa.s)</b>	-999.99
<b>Yield point (Pa)</b>	-999.99
<b>Filtration tests</b>	
<b>Pm filtrate ()</b>	
<b>Filtrate Lthp ()</b>	
<b>Filtrate Hthp ()</b>	
<b>Cake thickn API ()</b>	
<b>Cake thickn HPHT ()</b>	
<b>Test Temp HPHT ()</b>	
<b>Comment</b>	