

## Summary report

Wellbore: 15/9-F-14

Period: 2009-03-11 00:00 - 2009-03-12 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	6
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 20 and 10 m/min. Took PLT stationary readings. POOH with PLT. Inflow tested HMV and SV. Purged and flushed riser. Hooked up permanent controls to XMT. Stand-by for rigging down WL until scheduled shut-in.

## Summary of planned activities (24 Hours)

Stand by for rigging down WL until scheduled shut-in.

## Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:45	2900	workover -- wire line	ok	Beamed up well to 4500 Sm3/d. Meanwhile RIH to 3056 m MD. Took p/u weight at 10 m/min to verify simulations. P/u weight 3000-3100 lbs in correspondance with simulated values. Picked up to 2900 m MD. Had problems maintaining rate at 4500 Sm3/d due to high separator levels. Cut back rate to 4250 Sm3/d.
01:45	04:15	2900	workover -- wire line	ok	Allowed downhole pressure to stabilize at 4250 Sm3/d to <0,2 bar/hr FBHP variance. Obtained stable FBHP of ~267,5 bar at DHPG.
04:15	05:00	3395	workover -- wire line	ok	RIH to 3027 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3027 m to 3395 m MD.
05:00	05:15	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 40 m/min.
05:15	05:45	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.
05:45	06:00	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 30 m/min.
06:00	06:30	3395	workover -- wire line	ok	RIH to 3060 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3060 m to 3395 m MD.
06:30	07:00	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 20 m/min.
07:00	07:45	3395	workover -- wire line	ok	RIH to 3030 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3030 m to 3395 m MD.
07:45	08:30	2950	workover -- wire line	ok	Made upwards logging pass from 3395 m to 2950 m MD at 10 m/min.
08:30	09:00	3395	workover -- wire line	ok	RIH to 3030 m MD and powered up tractor. RIH with PLT/tractor toolstring on 7/16" EWL from 3030 m to 3333 m MD.
09:00	10:00	3333	workover -- wire line	ok	POOH with PLT/tractor toolstring on 7/16" EWL from 3333 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
10:00	11:00	2547	workover -- wire line	ok	POOH with PLT/tractor toolstring on 7/16" EWL from 2950 m to 2547,5 m MD. Checked PLT sensors towards DHPG. Checked PLT data. Shut-in well.
11:00	12:30	11	workover -- wire line	ok	POOH with PLT/tractor toolstring on 7/16" EWL from 2547 m MD to surface. Ran carefully through DHSV at 492 m MD. Ran cable head into toolcatcher.
12:30	14:30	11	workover -- rig up/down	ok	Closed SV partly and verified toolstring out of hole. Recorded SIWHP 120 bar. Closed HMV, bled down pressure above to 5 bar and inflow tested - ok. Bled off pressure to zero to closed drain and purged riser with Nitrogen. Lined up cement unit and filled riser with MEG. Closed SV and tested flow cross to 30/200 bar 5/10 min - ok. Hooked up permanent hydraulic controls to HMV and DHSV. Re-opened DHSV.
14:30	00:00	11	workover -- wait	ok	Equalised across PVW and beamed up well. Stand by for rigging down WL until scheduled shut-in.

## Drilling Fluid

Sample Time	23:59
Sample Point	Active pit
Sample Depth mMD	-999.99
Fluid Type	Packer fluid
Fluid Density (g/cm3)	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>	