

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	Beaned 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 corresponsance with simulated values. Picke d 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 beaned 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

Funnel Visc (s)	-999.99
Mf ()	
Pm ()	
Pm filtrate ()	
Chloride ()	
Calcium ()	
Magnesium ()	
Ph	
Excess Lime ()	
Solids	
Sand ()	
Water ()	
Oil ()	
Solids ()	
Corrected solids ()	
High gravity solids ()	
Low gravity solids ()	
Viscometer tests	
Plastic visc. (mPa.s)	-999.99
Yield point (Pa)	-999.99
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	