Summary report

Wellbore: 15/9-F-14 **Period: 2008-06-09 00:00 - 2008-06-10 00:00**

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	55
Days Ahead/Behind (+/-):	3
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 (in):	12.25
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.67
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2788
Depth mTVD:	2728.4
Plug Back Depth mMD:	
Depth at formation strength mMD:	2284
Depth At Formation Strength mTVD:	2281
Depth At Last Casing mMD:	2783.5
Depth At Last Casing mTVD:	2728.3

Summary of activities (24 Hours)

Retrieved RTTS plug at 349 m. Displaced well above RTTS plug to 1.30 SG OBM. M/U 8½" drilling BHA. RIH with 8½" drilling BHA from surface to 1722m.

Summary of planned activities (24 Hours)

RIH with 8½" BHA. Drill out shoe + 3 new formation. Perform FIT. Drill 8½" hole section.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	0	drilling -- casing	ok	POOH with HRT test tool and laid out same.
00:30	03:30	20	drilling -- casing	ok	Held tool box talk and picked up and RIH with 10 3/4" MS-T seal assy RT. Landed out on 10 3/4" casing hanger. Locked RT into riser. Set seal assy by applying 4300 p si to setting function. Tested seal assy trough test port in multibowl to 345 bar/10 min.
03:30	04:15	0	drilling -- casing	ok	Released RT from Casing Hanger and POOH with RT. Laid out same.
04:15	05:15	20.1	drilling -- bop/wellhead equipment	ok	Held tool box talk and picked up and RIH Bowl protector and landed of in surface wellhead. POOH RT, laid out same.
05:15	06:00	10	drilling -- casing	ok	Held tool box talk and picked up RTTS pulling tool and made up same as per Halliburton procedure. Started RIH from surface to 10m.
06:00	07:00	349	drilling -- casing	ok	RIH with RTTS pulling tool from 10m to 349m.
07:00	08:30	349	drilling -- casing	ok	Held tool box and displaced well above RTTS plug to 1.30 SG OBM.
08:30	09:00	349	drilling -- casing	ok	Took up/down weight 81/78 MT. Tagged RTTS plug, screwed into the RTTS with 5 rpm. Pressure increased with 2 bars when equalizing. Picked up 6 MT overpull and r eleased the RTTS plug.
09:00	11:30	0	drilling -- casing	ok	Held tool box talk and POOH with RTTS plug from 349m to surface.
11:30	12:15	0	drilling -- casing	ok	Held tool box and laid out RTTS plug.
12:15	13:00	0	drilling -- casing	ok	POOH with 4 std of HWDP and jetting sub.
13:00	13:30	0	drilling -- other	ok	Cleared and cleaned rig floor. Checked dies in PRS.
13:30	13:45	0	drilling -- trip	ok	Held tool box talk prior to pick up 8½" drilling BHA.
13:45	18:00	81	drilling -- trip	ok	Picked up and made up 8½" drilling BHA and RIH from surface to 81m.
18:00	18:30	81	drilling -- other	ok	Laid out jar from derrick and picked up new jar.
18:30	21:00	138	drilling -- trip	ok	Continued RIH with 8½" drilling BHA, from 81m to 138m
21:00	22:30	545	drilling -- drill	ok	Continued RIH with 8½" drilling BHA on 5" DP, from 138m to 545m. Using the remote operated cleaning and greasing device for the DP. Trip tme 271m/hour.
22:30	23:00	545	drilling -- other	ok	Tested out the MWD/LWD with 1600 lpm.
23:00	23:30	545	drilling -- other	ok	Performed pit drill
23:30	00:00	545	drilling -- other	ok	Started calibration of Schlumberger MWD block height.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	28		miscellaneous equ syst -- wellhead subsea run tes t	0	00:00	Unable to release Adjustment Sub Setting Tool from Adjustment Sub.

Drilling Fluid

Sample Time	04:00	16:00
Sample Point	Active pit	Active pit
Sample Depth mMD	2788	2788
Fluid Type	OBM-Standard	OBM-Standard
Fluid Density (g/cm3)	1.31	1.31
Funnel Visc (s)	-999.99	-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)	22	22
Yield point (Pa)	8.5	8.5
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	2788		1.03	estimated