Summary report

Wellbore: 15/9-F-14 **Period: 2008-05-20 00:00 - 2008-05-21 00:00**

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	35
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 (in):	17.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.38
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2281
Depth mTVD:	2279.5
Plug Back Depth mMD:	2245
Depth at formation strength mMD:	1186
Depth At Formation Strength mTVD:	1186
Depth At Last Casing mMD:	2275.4
Depth At Last Casing mTVD:	2274.1

Summary of activities (24 Hours)

Pressure tested BOP and IBOP's. Worked on allignment cylinder for TDS. Made up 12 1/4" drilling BHA. RIH 12 1/4" drilling BHA to 526 m MD. Perfomed shallow test on MWD. ROV worked to free CRI valve assy from mud/seabed.

Summary of planned activities (24 Hours)

RIH with 12 1/4" drillng BHA to 2245 m MD. Drill cement in shoetrack and clean rathole. Drill 3 m new formation and perform XLOT. Displace to 1,30 OBM.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	140	drilling -- casing	ok	Set plug in wearbushing according to Vetco instructions. Lined up for testing BOP and MS seal from cement unit.
00:30	01:30	140	drilling -- bop activities	ok	Pressure tested BOP. Attempted to get test on MS-seal on BOP test #1 against LPR. Pressured up to 345 bar, leaked off at 2 bar / 10 min but did not stabilize.
01:30	02:00	140	drilling -- bop activities	ok	Pressure tested BOP (test #2).
02:00	02:45	140	drilling -- bop activities	ok	Pressure tested BOP, test #3 against UPR. Simultaneously pressure tested MS seal to 345 bar. Obtained test result of 1,3 bar / 10 min (0,37%) and improving trend - ok.
02:45	06:00	140	drilling -- bop activities	ok	Pressure tested BOP (test #4 to #7).
06:00	07:45	140	drilling -- bop activities	ok	Pressure tested BOP (test #7 and #8). Reverted to repair on TDS.
07:45	13:15	140	interruption -- other	ok	Parked TDS for service. Worked on TDS allignment cylinder. Meanwhile pressure tested valves in kill and choke manifolds to 35/345 bar 5/10 min.
13:15	13:45	140	drilling -- bop activities	ok	Made up test swage to TDS and connected cement hose. Flushed and pressure tested line.
13:45	15:00	140	drilling -- bop activities	ok	Pressure tested upper/lower IBOPs and kelly hose to 35/345 bar 5/10 min - ok.
15:00	15:30	140	drilling -- bop activities	ok	Rigged down test swage and laid out same.
15:30	16:15	140	interruption -- other	ok	Continued working on TDS allignment cylinder.
16:15	17:00	0	drilling -- bop/wellhead equipment	ok	POOH with BOP test plug on 5 1/2" DP from 140 m MD to surface.
17:00	21:30	0	interruption -- other	ok	Continued working on TDS allignment cylinder. Picked up single and installed in rotary for making final allignment on TDS.
21:30	21:45	0	drilling -- trip	ok	Held toolbox talk prior to picking up 12 1/4" drilling BHA.
21:45	23:15	24	drilling -- trip	ok	Picked up 12 1/4" powerdrive xceed and hung off in rotrary. Gauged bit. Picked up and made up xceed/motor and made up same.
23:15	00:00	24	drilling -- trip	ok	Picked up C-link assy. Not able to spin in threads. Tendencies of thread gaulling in box. Washed threads. Refurbished and grinded threads as required.

Drilling Fluid

Sample Time	12:00	22:00
Sample Point	Reserve pit	Active pit
Sample Depth mMD	-999.99	2281
Fluid Type	OBM-Standard	HPWBM
Fluid Density (g/cm3)	1.3	1.3
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)	23	28
Yield point (Pa)	6.5	17
Filtration tests		
Pm filtrate ()		

Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	
Comment		

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	2281		1.03	estimated