

Summary report

Wellbore: 15/9-F-14

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	32
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 ():	

Period: 2008-05-17 00:00 - 2008-05-18 00:00

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2281
Depth mTVD:	2279.5
Plug Back Depth mMD:	
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)

Ran 14" 96,6# casing from 610 m to 2131 m MD. Picked up and made up 14" casing hanger / PADPRT.

Summary of planned activities (24 Hours)

RIH with casing/RT to 2175 m MD and land casing hanger at 140,4 m MD. Circulate prior to cement job. Cement 14" casing. Set seal assembly and test same. POOH with PADPRT. Wash wellhead and set wearbushing. Make up 12 1/4" drilling BHA.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	610	drilling -- casing	ok	Ran 14" 96,6# casing from 207 m to 610 m MD. Filled every casing joint with 1,30 sg WBM. Static losses approx 100 l/hr after midnight.
06:00	13:00	1077	drilling -- casing	ok	Ran 14" 96,6# casing from 610 m to 1077 m MD. Filled every casing joint with 1,30 WBM. Laid out joint #120 due to jammed protector on box end.
13:00	13:30	1077	drilling -- casing	ok	At 20' shoe, engaged LaFleur onto casing collar. Broke circulation with 100 lpm / SPP 33 bar. Staged up pumps to 1100 lpm / SPP 32 bar. MW out 1,30 sg.
13:30	19:30	1540	drilling -- casing	ok	Ran 14 96,6# casing from 1077 m to 1540 m MD. Filled every casing joint with 1,30 WBM.
19:30	20:15	1540	drilling -- casing	ok	Detected exhaust fumes from gas turbines on drillfloor. Shut down one gas turbine. Moved HTS rollers to pick casing from fwd bay. Meanwhile reciprocate d casing.
20:15	00:00	1874	drilling -- casing	ok	Ran 14 96,6# casing from 1540 m to 1874 m MD. Filled every casing joint with 1,30 WBM. Laid out joint #48 due to jammed protector on box end.

Drilling Fluid

Sample Time	14:00	22:00
Sample Point	Flowline	Active pit
Sample Depth mMD	2281	2281
Fluid Type	HPWBM	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)	30	28
Yield point (Pa)	15	17
Filtration tests		
Pm filtrate ()		
Filtrate Ltsp ()		
Filtrate Htsp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT ()		
Comment		

Pore Pressure

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