

Summary report

Wellbore: 15/9-F-14

Period: 2007-11-12 00:00 - 2007-11-13 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	8
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 (I):	
Pressure (I):	
Date Well Complete:	2008-06-15

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	36
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	204
Depth mTVD:	204
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	251.7
Depth At Last Casing mTVD:	251.7

Summary of activities (24 Hours)

WOW for visibility to improve on template. Engage hot-stab for centraliser system and operated the rams for F-14 and retracted same. Circulated SW at 250 lpm increased to 1000 lpm in 250 lpm steps. Still only returns coming out from F-7. Pumped 30 m³ 1.7 SG mud, 1000 lpm, 5.7 bars 85 MT string weight. Still only returns out from F-7. Picked up one meter with 120 MT and washed conductor back to setting depth, final string weight 76 MT. Total 20 m³ 1.7 SG mud pumped while washing down. Took digiquartz measurement to confirm correct setting depth of the 30" conductor.

Summary of planned activities (24 Hours)

Pump and displace 100 m3 of cement. Wait for the cement to set.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	196.8	drilling -- casing	ok	Attempted to confirm dogs fully retracted with ROV, not possible due to bad visibility.
01:00	03:00	196.3	interruption -- waiting on w eather	ok	WOW for visibility to improve on the template.
03:00	03:30	196.8	drilling -- casing	ok	Washed back to TD with conductor, 800 lpm.
03:30	06:00	196.8	interruption -- waiting on w eather	ok	WOW for visibility to improve on template.
06:00	21:30	197	interruption -- waiting on w eather	ok	WOW for visibility to improve on template. Unable to engage hot-stab for centraliser rams. Damaged claw for ROV arm. Came to surface with ROV to repa re claw, dived again with ROV.
21:30	22:00	197	interruption -- waiting on w eather	ok	WOW for visibility to improve on template. Held meeting with essential personnel and went thought conductor cementing procedure.
22:00	23:15	197	interruption -- waiting on w eather	ok	WOW for visibility to improve on template.
23:15	00:00	197	interruption -- waiting on w eather	ok	WOW for visibility to improve on template. Meanwhile lined up and pressure tested the cement line to 100 bars. Stabbed hot-stab.

Drilling Fluid

Sample Time	20:00	21:01
Sample Point	Reserve pit	Reserve pit
Sample Depth mMD	203	204
Fluid Type	Spud Mud	OBM-Standard
Fluid Density (g/cm3)	1.05	1.4
Funnel Visc (s)	111	-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	30
Yield point (Pa)	-999.99	10.5
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	197		1.03	estimated