

Summary report

Wellbore: 15/9-F-12

Period: 2007-07-01 00:00 - 2007-07-02 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	19
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-03-15 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:	2007-08-26

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.2
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1353
Depth mTVD:	1353
Plug Back Depth mMD:	
Depth at formation strength mMD:	251
Depth At Formation Strength mTVD:	251
Depth At Last Casing mMD:	251
Depth At Last Casing mTVD:	251

Summary of activities (24 Hours)

Removed broken stud from diverter locking dog. Installed new lifting bolt. Lifted diverter to rig floor. Lifted and LO overshot joint. Installed tensioner joint handling tool and riser spider. RD cylinders, tensioner ring and centralizer. WOW to disconnect and POOH with LPDR.

Summary of planned activities (24 Hours)

Disconnect and POOH with LPDR. LD in singles.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	0	drilling -- other	ok	POOH and LO 8 1/2" BHA from 32 m to OOH. Removed RA source from MWD tool and dumped memory data.
03:00	06:00	0	drilling -- other	ok	Cleared and cleaned drill floor. Prepared removal of diverter. Installed saddle and cradle on HTS. Held tool-box talk with crew. Installed lifting bolts on diverter.
06:00	09:30	0	interruption -- other	ok	Removed broken stud from diverter locking dog. Installed new lifting bolt. Bled off pressure in tension system from 90 bar to 60 bar and observed easier movement of locking dog .
09:30	11:00	0	drilling -- other	ok	Held tool-box meeting prior to lifting diverter to rig floor. Lifted with weight of diverter (10 MT) + overpull (2 MT) and diverter came free. RB same in set back area and secured.
11:00	14:30	0	drilling -- other	ok	Attached slings to chackles in bails in TDS to overshot joint. Removed tension bolts using Bandak Bolt Tensioning Tool. LO overshot joint and removed slings.
14:30	17:30	0	drilling -- other	ok	Held tool-box meeting. RIH and MU up flange connection to tensioner joint using 19 studs on B-type flange. Meanwhile installed riser spider and function tested same.
17:30	23:30	0	drilling -- other	ok	Held tool-box meeting. Reduced pressure on tensioner cylinders in 20 bar steps from 150 MT to 55 MT (weight of LPDR when ran was 42 MT). Picked up 60 MT + block weight with TDS (reading 130 MT). Bled off all pressure on tensioner cylinders, leaving all riser tension in TDS. Dismantled tensioner system.
23:30	00:00	0	interruption -- waiting on weather	ok	WOW to disconnect and POOH with LPDR.

Bit Record

Run No.	Bit Size	Bit Type	IADC Code	Manufacturer	Hrs Drilled	Start mMD	End mMD	Hole Made (last 24H)	Hours Drilled (last 24H)	Form ROP	Total ROP	Total Hole Made	Total Hrs Drilled
3	8.5 in	GFS06HV	427	Smith International	43.4	261.4	261.4			25.2	25.2	1091.6	43.4

Drilling Fluid

Sample Time	10:00	10:30	22:00
Sample Point	Reserve pit	Reserve pit	Reserve pit
Sample Depth mMD	1353	1353	1353
Fluid Type	Spud Mud	Spud Mud	Spud Mud
Fluid Density (g/cm3)	1.05	1.35	1.35
Funnel Visc (s)	200	150	142
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	-999.99	-999.99
Yield point (Pa)	-999.99	-999.99	-999.99

Filtration tests			
Pm filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			
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	1353		1.03	estimated