

Summary report

Wellbore: 15/9-F-10

Period: 2009-04-20 00:00 - 2009-04-21 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	15
Days Ahead/Behind (+/-):	8.3
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2009-04-06 06:00
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:	2009-06-03

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	26
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1400
Depth mTVD:	1341
Plug Back Depth mMD:	1362
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	1388.9
Depth At Last Casing mTVD:	1331.7

Summary of activities (24 Hours)

Coupled tension cylinders and transfered riser tension from block to Centralizer deck. Broke and laid out Claxton tool. Skidded BOP to wellcenter and made up to riser. Performed maintenance on TDS. Pulled NSP. Ran test plug and tested BOP connector to 345 bar. Ran NSP and set in WH. Picked up and made up 17 1/2" BHA. Broke and laid out 8,25" DC for onshore inspection.

Summary of planned activities (24 Hours)

Break and lay down 8,25" DC. Make up jar/intensifier. RIH with 17 1/2" drilling BHA to 1200 m MD. Make repairs on TDS. Drill 20" shoetrack and cleaned out rathole.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	0	drilling -- bop/wellhead equipment	ok	Installed boat collision stool at Centralizer deck. Installed and aligned contact ring. Meanwhile released BOP NT-2 connector from stump.
01:30	03:00	0	drilling -- bop/wellhead equipment	ok	Hooked up hydraulics to tension cylinders on Centralizer deck.
03:00	06:00	0	drilling -- bop/wellhead equipment	ok	Installed tensioning assembly half hubs. Oriented half hubs. Made up half hubs to tension ring. Ran tension cylinders and coupled 2 ea to tensioning assembly.
06:00	07:00	0	drilling -- bop/wellhead equipment	ok	Coupled 2 ea tension cylinders to tensioning assembly. Transfered tension from block to tensioning cylinders. Applied 90 bar on tension cylinders, i.e. 150 MT tension.
07:00	07:15	0	drilling -- bop/wellhead equipment	ok	Held toolbox talk for releasing Claxton tool.
07:15	08:30	0	drilling -- bop/wellhead equipment	ok	Broke studs on Claxton tool using J-gun. Pulled out Claxton tool and laid out same.
08:30	10:30	0	drilling -- bop/wellhead equipment	ok	Modified scaffolding on Weatherdeck for skidding BOP. Meanwhile retrieved RLGf from seabed using port crane assisted by ROV. Retrieved 10MT guidewire/tugger.
10:30	14:00	0	drilling -- bop/wellhead equipment	ok	Moved BOP to wellcenter, landed BOP on HPDR and started nipling up NT-2 connector. Made up swadge to TDS and tested upper/lower IBOP and kelly hose - ok.
14:00	16:00	0	drilling -- bop/wellhead equipment	ok	Installed bell nipple and diverter.
16:00	17:00	0	interruption -- maintain	ok	Got problems with HPU due to overheating of hydraulic oil. Reverted to planned maintenance activity on TDS. Changed springs on centralizer bearing and die carrier. Meanwhile allowed hydraulic oil on HPU to cool.
17:00	20:00	140	drilling -- casing	ok	Made up pulling tool for nominal seat protector. RIH with NSP pulling tool from surface to 140 m MD. Latched onto NPS and pulled free with 10 MT overpull. Filled BOP with seawater. POOH with NSP from 140 m MD to surface. Set back RT with NSP.
20:00	21:45	140	drilling -- casing	ok	Picked up and made up 18 3/4" BOP test plug. RIH with test plug and landed same in wellhead at 140 m MD.
21:45	22:30	140	drilling -- bop activities	ok	Lined up cement unit and flushed line to trip tank. Lined up to BOP. Closed UPR. Tested BOP connector to 20/345 bar 5/10 min - ok. Volume pumped and bled back 450 liters.
22:30	23:30	140	interruption -- maintain	ok	As part of planned maintenance ; changed 1 die block on TDS to slimmer type.
23:30	00:00	0	drilling -- casing	ok	Picked up and made up RT/NSP and made up to stand of 5 1/2" DP.

Drilling Fluid

Sample Time	04:00
Sample Point	Reserve pit
Sample Depth mMD	1400
Fluid Type	OBM-Standard
Fluid Density (g/cm3)	1.4
Funnel Visc (s)	-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)	20
Yield point (Pa)	5
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT (degC)	120
Comment	