

Summary report

Wellbore: 15/9-F-14

Period: 2008-06-02 00:00 - 2008-06-03 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	48
Days Ahead/Behind (+/-):	4.5
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):	0
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.67
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2788
Depth mTVD:	2728.4
Plug Back Depth mMD:	
Depth at formation strength mMD:	2284
Depth At Formation Strength mTVD:	2281
Depth At Last Casing mMD:	2783.5
Depth At Last Casing mTVD:	2728.3

Summary of activities (24 Hours)

Retrieved guide wires for PR. Installed centralizers, boat collision stool, tensioner ring and tension cylinders in WH module. Shut down production on F-12 and installed hatches on F-13 and F-15. Transferred weight from TDS to tensioner system. Measured cutting height on PR and RU cutting tool. Started cutting PR 1414 mm above tensioner deck.

Summary of planned activities (24 Hours)

Bevel PR. Install multibowl and test BT seal. Install surface riser. NU BOP and diverter. Pressure test.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	139	drilling -- bop/we llhead equipment	ok	Sat TBC ROV panel A in "primary unlock" 2-1-1 and RIH with PR another 10-15 cm. Sat TBC ROV panel A in "primary lock" 2-1-2. Sat down 15 mT on PR. Pressured up through TB C port A to 3000 psi and observed silver band alignment of indicator rods above TBC top cap. Silver band was completely aligned. Sat TBC ROV panel A in "parked position". Performed 10 mT overpull test to 107 mT to confirmed that TBC was locked. Ok. Sat TBC ROV panel B in "lower dog flush" x-1-1 and removed dummy hot-stab to be able to observe possible leak.
01:00	01:45	139	drilling -- bop/we llhead equipment	ok	Lined up to pressure test PR against RTTS plug from cmt unit using SW. Performed line test to 120 bar/5 min. Ok.
01:45	02:15	0	drilling -- bop/we llhead equipment	ok	Filled riser with SW using cmt unit.
02:15	05:00	139	drilling -- bop/we llhead equipment	ok	Performed pressure test of PR aginst RTTS plug/14" csg shoe. 20 bar / 10 min 0.6 bar drop 50 bar / 10 min 0.6 bar drop 60 bar / 10 min 0.8 bar drop 70 bar / 10 min 0.8 bar drop 80 bar / 10 min 0.8 bar drop 90 bar / 10 min 0.9 bar drop 100 bar / 10 min 1.3 bar drop 110 bar / 10 min 4.0 bar drop. 725 ltrs pumped and 560 ltrs bled back. No leak observed by ROV.
05:00	06:00	139	drilling -- bop/we llhead equipment	ok	Pull hot stab out of TBC ROV panel A and insert it into TBC ROV panel B. Flushed upper port on hot stab "B" with corrosion inhibitor. Meanwhile started to prepare tensioner system in WH module.
06:00	08:00	139	drilling -- bop/we llhead equipment	ok	Sat TBC ROV panel B in "upper piston flush" 1-x-x and continued flushing with corrosion inhibitor. Sat TBC ROV panel B in "parking position" and installed dummy stab. Released and retrieved guide wires for PR. Meanwhile prepared tensioner system in WH module.
08:00	17:30	0	drilling -- bop/we llhead equipment	ok	Installed centralizers, boat collision stool and tensioner ring in WH module. Meanwhile lowered PR cutting equipment and valve and equipment for multibowl down to tensioner deck. Changed out encoder on AFT PRS and worked on BOP annular.
17:30	18:00	0	drilling -- bop/we llhead equipment	ok	Held time-out for safety to discuss recent events.
18:00	19:00	0	drilling -- bop/we llhead equipment	ok	Continued installing tensioner ring in WH module. Meanwhile worked on BOP annular.
19:00	20:15	0	drilling -- bop/we llhead equipment	ok	Held tool box meeting and RU to install hatches on weather deck. Flushed lines from cmt unit to rig floor with baseoil. Meanwhile closed down production on F-12. Production down at 19:55 hr. Installed hatch on F-13.
20:15	20:30	0	interruption -- wait	ok	Waited on production to confirme valve status. Meanwhile installed hatch on F-15.
20:30	21:30	0	drilling -- bop/we llhead equipment	ok	Verified line up to F-12. Bled off pressure to choke manifold. Performed line test to 120 bar/5 min.
21:30	21:45	0	interruption -- wait	ok	Waited for production to verify that DHSV was open and bled off pressure to choke manifold.
21:45	00:00	0	drilling -- bop/we llhead equipment	ok	Continued installing tensioner ring and tension cylinders in WH module. Production up at 22:00 hr. Meanwhile bolted down hatches F-13 and F-15 on weather deck.

Drilling Fluid

Sample Time	21:00
Sample Point	Active pit
Sample Depth mMD	2788
Fluid Type	OBM-Standard
Fluid Density (g/cm3)	1.31
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)	21
Yield point (Pa)	10
Filtration tests	
Pm filtrate ()	
Filtrate Lt _{hp} ()	
Filtrate H _{thp} ()	
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	2788		1.03	estimated