

Summary report

Wellbore: 15/9-F-14

Period: 2008-06-01 00:00 - 2008-06-02 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	47
Days Ahead/Behind (+/-):	4.8
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):	0
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.67
Dia Last Casing (I):	

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)

Continued RIH with PR. Landed riser and removed riser landing guiding funnel. Started production. Locked TBC and pressure tested PR against RTTS to 100 bar / 10 min.

Summary of planned activities (24 Hours)

Install tensioner centralizer, boat collision stool, tensioner ring assembly and tension cylinders. Cut and bevel PR. Install multibowl and test BT seal. Install surface riser.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:15	37	drilling -- bop/wellhead equipment	ok	Made up flanged connection according to Vetco/Bandak procedure. Installed fairring on coupling. Ran in and placed TBC connector in level with Weather deck deck. Prepared guidewires in slot F-13 and F-15.
02:15	05:00	15	drilling -- bop/wellhead equipment	ok	Placed TBC in in level with Weatherdeck. Function tested TBC according to Vetco instruction. Installed dummy stabs. Oriented lock/unlock panel to 45 deg starboard aft. Attached ROV hooks to guide slings. Hauled guidewires with ROV hooks through Centralizer deck, ran to sealevel. Landed 1 st double in riser spider. Ran guidewires individually to 20 m above seabed.
05:00	06:00	66	drilling -- bop/wellhead equipment	ok	Removed handling tool. Lifted 2nd double to drillfloor with dual lift on block and deck crane. Started MU up flanged connection according to Vetco/Bandak procedure. Meanwhile installed guidewires using ROV.
06:00	15:00	118	drilling -- bop/wellhead equipment	ok	MU up flanged connection on 2nd double according to Vetco/Bandak procedure. Continued removing handling tools, lifting doubles to drillfloor with dual lift on block and deck crane, MU up flanged connections according to Vetco/Bandak procedure and tested flanges to 3000 psi / 5 min, from 66 to 118 m. Could not MU DP due to PRS not operational. Tested deluge system from 10:30 to 10:45 hr.
15:00	15:30	118	interruption -- other	ok	Repaired sheared bolts on PRS track on drill floor.
15:30	17:15	139	drilling -- bop/wellhead equipment	ok	Landed riser on tension joint land off plate in riser spider. MU DP connection to handling sub using TopDrive and manual rig tongs.Lifted PR string and lowered it down to top of riser landing guide funnel (RLGF). Removed hole cover from RLGF and oriented TBC ROV panels. Hook load 97 mT. Continued lowering PR until TBC was 10 cm above VGX gasket.
17:15	23:30	139	drilling -- bop/wellhead equipment	ok	Re-arranged lifting slings on RLGF and put tension on wires. Attempted to unlock guide funnel hinge using ROV. No sucess. Fetched crow bar from surface and attempted to bend guide funnel hinge. No sucess. Fetched cutting device from surface and cut guide funnel hinge with tension on RLGF wire slings. RLGF came free. Lowered PR a fraction. Attempted to move RLGF but found that riser weight had landed off on funnel edge. PU PR a fraction and moved landing guide funnel to seabed aft of F-10/F-15. Aligned TBC ROV panel, landed TBC and applied 15 mT. Pumped baseoil to cmt unit and verified line-up to F-12. Performed line test 30 /150 bar 5/10 min against F-12 wing valve. Pumped 8.5 m3 baseoil to pressure up and equalized above DHSV. Opened F-12 DHSV at 93 bar. Displaced cmt unit and kill line to SW.
23:30	00:00	139	drilling -- bop/wellhead equipment	ok	Launched hotstab on mini-reel hose down to seabed, attached to guidewire. Removed dummy hot stab and installed hydraulic hot stab into receptacle at top of TBC using ROV. Production started at 23:25.

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 (I)	
Pm (I)	
Pm filtrate (I)	
Chloride (I)	
Calcium (I)	
Magnesium (I)	
Ph	
Excess Lime (I)	
Solids	
Sand (I)	
Water (I)	
Oil (I)	
Solids (I)	
Corrected solids (I)	

High gravity solids ()	
Low gravity solids ()	
Viscometer tests	
Plastic visc. (mPa.s)	23
Yield point (Pa)	8
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	2788		1.03	estimated