

Summary report

Wellbore: 15/9-F-11 B

Period: 2013-06-25 00:00 - 2013-06-26 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	29
Days Ahead/Behind (+/-):	13.9
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-05-28 14:30
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:	2013-06-12

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.65
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	4770
Depth mTVD:	
Plug Back Depth mMD:	
Depth at formation strength mMD:	3192
Depth At Formation Strength mTVD:	2780
Depth At Last Casing mMD:	4768.7
Depth At Last Casing mTVD:	3257

Summary of activities (24 Hours)

Ran production riser to wellhead.
Landed and locked tieback connector on wellhead.
Pressure tested production riser and tieback connector to 200 bar.

Summary of planned activities (24 Hours)

Rig up tension cylinders, tension ring and centralizers.
Cut riser tension joint.
Install surface wellhead.
Install surface riser joint.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:30	0	completion -- bop/wellhead equipment	ok	Picked up riser single #2 and positioned and landed off joint. Inspected seal surface and installed IX-14 ring. Made up flange connection with bolt tensioner. Pressure tested flange connection to 3000 psi through test port - ok. Lowered riser and set in riser spider.
02:30	04:30	0	completion -- bop/wellhead equipment	ok	Picked up riser single #3 and positioned and landed off joint. Inspected seal surface and installed IX-14 ring. Made up flange connection with bolt tensioner. Pressure tested flange connection to 3000 psi through test port - ok. Lowered riser and set in riser spider.
04:30	07:00	0	completion -- bop/wellhead equipment	ok	Picked up riser single #4 and positioned and landed off joint. Inspected seal surface and installed IX-14 ring. Made up flange connection with bolt tensioner. Pressure tested flange connection to 3000 psi through test port - ok. Lowered riser and set in riser spider.
07:00	07:15	0	completion -- bop/wellhead equipment	ok	Performed prejob meeting prior to pick up splash zone riser joint.
07:15	08:45	0	completion -- bop/wellhead equipment	ok	Picked up splash zone riser joint and landed off joint. Inspected seal surface and installed IX-14 ring. Made up flange connection with bolt tensioner. Pressure tested flange connection to 3000 psi through test port - ok. Lowered riser and set in riser spider.
08:45	10:30	0	completion -- bop/wellhead equipment	ok	Picked up upper riser pup joint and positioned and landed off joint. Inspected seal surface and installed IX-14 ring. Made up flange connection with bolt tensioner. Pressure tested flange connection to 3000 psi through test port - ok. Lowered riser and set in riser spider.
10:30	12:00	0	completion -- bop/wellhead equipment	ok	Picked up tension joint and landed off joint. Inspected seal surface and installed IX-14 ring. Made up flange connection with bolt tensioner. Pressure tested flange connection to 3000 psi through test port - ok. Lowered riser and set in riser spider.
12:00	14:00	0	completion -- bop/wellhead equipment	ok	Modified flange protector clamp straps. Installed protector clamps.
14:00	14:15	0	completion -- bop/wellhead equipment	ok	Lowered riser and attached hang off plate. Locked spider and landed off weight.
14:15	14:30	0	completion -- bop/wellhead equipment	ok	Removed riser running tool from riser tension joint.
14:30	15:30	0	completion -- bop/wellhead equipment	ok	Picked up and made up 5 1/2" drill pipe with riser running tool and tension riser joint. Picked up weight and removed hangoff plate.
15:30	15:45	0	completion -- bop/wellhead equipment	ok	Performed prejob meeting prior to remove riser spider.
15:45	17:15	0	completion -- bop/wellhead equipment	ok	Removed riser spider. Installed outer ring and master bushings.
17:15	17:30	0	completion -- bop/wellhead equipment	ok	Made up top drive to 5 1/2" drill pipe and riser. Spaced out to install needle valve. Ensured needle valve secured for running.
17:30	19:00	0	completion -- bop/wellhead equipment	ok	Lowered riser to safe distance above riser landing guide funnel. Verified VGX ring in correct position. Lowered riser inside vertical guide. Removed riser guide funnel.
19:00	19:30	0	completion -- bop/wellhead equipment	ok	Lowered hot stab to tieback connector. Installed hot stab using ROV.
19:30	19:45	0	completion -- bop/wellhead equipment	ok	Landed off tieback connector on wellhead with 15MT. Functioned valves on ROV panel to lock tieback connector.
19:45	20:30	0	completion -- bop/wellhead equipment	ok	Applied 3000 psi until stroke indicator indicated fully set.
20:30	20:45	0	completion -- bop/wellhead equipment	ok	Picked up and applied 20MT overpull to verify latched production riser.
20:45	21:00	0	completion -- bop/wellhead equipment	ok	Lined up to perform pressure test of riser.
21:00	21:45	0	completion -- bop/wellhead equipment	ok	Filled riser with water using cement unit while venting through tension joint.
21:45	22:00	0	completion -- bop/wellhead equipment	ok	Performed prejob meeting prior to perform pressure test to 20/200 bar for 5/10 minutes.
22:00	22:45	0	completion -- bop/wellhead equipment	ok	Pressure tested riser to 20/200 bar for 5/10 minutes. Pumped 320 liters. Bled 320 liters back.
22:45	23:00	0	completion -- bop/wellhead equipment	ok	Opened needle valve on tension joint to drain string. Closed needle valve.
23:00	00:00	0	completion -- bop/wellhead equipment	ok	Flushed tieback connector control lines with inhibitor using the mini reel pump.

Drilling Fluid

Sample Time	17:00	18:00
Sample Point	Reserve pit	Flowline

Sample Depth mMD	4770	4770
Fluid Type	Enviromul Yellow	NaCl brine
Fluid Density (g/cm3)	1.32	1.03
Funnel Visc (s)	-999.99	-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)	36	-999.99
Yield point (Pa)	14	-999.99
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	
Comment		