

Summary report

Wellbore: 15/9-F-12

Period: 2008-01-29 00:00 - 2008-01-30 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	127
Days Ahead/Behind (+/-):	89.1
Operator:	StatoilHydro
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 ():	
Pressure ():	
Date Well Complete:	2007-08-26

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	3520
Depth mTVD:	3107.4
Plug Back Depth mMD:	
Depth at formation strength mMD:	3116
Depth At Formation Strength mTVD:	2863
Depth At Last Casing mMD:	3519
Depth At Last Casing mTVD:	3107.8

Summary of activities (24 Hours)

MU TH running tool. RIH and landed and tested the TH. Performed low pressure test and function tested of DHSV. Sat production packer and tested tubing. Inflow tested DHSV. Started RU wireline.

Summary of planned activities (24 Hours)

Continue RU wireline. RIH and retrieve NPR plug. POOH and RD. Inflow test TRSCSSV.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	3006.5	completion -- completion string	ok	Performed line-up check. Attempted to circulate by pumping 100 lpm with cement unit up to 13 bar. No returns observed. Held pressure for 2 min. This confirmed that PBR had not been sheared. RD circulation equipment. PU and MU 6.038 m pup joint according to original space-out.
01:00	05:00	3007	completion -- bop/wellhead equipment	ok	PU and MU tubing hanger with handling tool. Lowered the TH down to rotary. Cut the control lines 3 m above TH and fed the CL through the TH. Plugged off DHPG line. Plugged off sp are penetration holes in TH with 1/4" NPT blind plugs. Leak tested all fittings simultaneously through 1/8" test ports to 448 bar/10 min.
05:00	06:00	3007	completion -- bop/wellhead equipment	ok	Lifted TH to sufficient height for handling master bushing. Removed FMS and installed master bushing. Installed C-plate and landed TH in same.
06:00	07:00	3007	completion -- bop/wellhead equipment	ok	BO and LD TH landing tool. Wrapped control lines 3 times around hanger neck. Found broken gauge line.
07:00	10:00	3007	interruption -- repair	ok	Discussed situation with team and decided to re-splice the gauge line.
10:00	16:00	3007	interruption -- repair	ok	Spliced gauge cable. Fed gauge line through hanger and installed clamp.
16:00	18:00	3007	interruption -- repair	ok	Landed TH in C-plate. BO and LD TH hanger handling tool. Leak tested fitting through 1/8" test port to 448 bar /10 min.
18:00	20:30	3007	completion -- bop/wellhead equipment	ok	Attempted to install TH running tool with BX-elevator. Changed to pick-up elevator and re-stabbed TH running tool. MU THRT to communication collar with 8 left hand turns. Connected chemical injection line and TRSCSSV control lines to 1/4" communication ports on top of THRT. Leak tested TRSCSSV line to 570 bar/10 min. Bleed off 510 ml. Pressured up and kept 570 bar on TRSCSSV line while RIH. BO THRT piston retaining screws.
20:30	22:30	3028.4	completion -- bop/wellhead equipment	ok	PU TH running string and removed C-plate. Installed bushings. Drained riser down to wellhead using A-annulus overboard line. RIH while taping control lines to landing string and stung into liner PBR. Landed out on the landing shoulder in the tubing head. Stick-up 1.33 m.
22:30	23:00	3028.4	completion -- bop/wellhead equipment	ok	Pressure tested TH in port 1 on surface WH to 70 bar/5 min to verify correct landing. Pressured up function line on THRT to 207 bar to engage TH lock down ring. Pull tested TH to 236 MT to verify hanger lock down.
23:00	00:00	3028.4	completion -- bop/wellhead equipment	ok	Pressure tested TH seal through test port 1 on surface WH to 35/450 bar for 5/10 min. Bleed down to zero bar when test was verified by StatoilHydro. Meanwhile changed elevator inserts and prepared to PU pumping/testing assembly.

Drilling Fluid

Sample Time	20:00
Sample Point	Reserve pit
Sample Depth mMD	3520
Fluid Type	Packer fluid
Fluid Density (g/cm3)	1.03
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)	-999.99
Yield point (Pa)	-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	140		1.03	estimated