Summary report

Wellbore: 15/9-F-12 **Period: 2008-01-28 00:00 - 2008-01-29 00:00**

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	126
Days Ahead/Behind (+/-):	89.5
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)

RIH with 7" tubing from 2528 m to 3023 m MD. Landed tubing at 3030.6 m and performed space-out. Pulled back and installed space-out pup. MU TH and terminated CLs, chemical injection line and cable terminated at TH. Prepared for MU communication collar.

Summary of planned activities (24 Hours)

MU communication collar and TH running tool. RIH and land and test the TH. Perform low pressure test and function test of DHSV. Set production packer and test tubing. Inflow test DHSV. RU wireline. RIH and retrieve NPR plug. POOH and RD.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	2528	completion -- completion string	ok	Ran 7" tubing, cable and clamps from 2428 m to 2528 m MD. Pressure increased from 35 bar to 38 bar on chemical injection line while RIH. Average running speed was 5,5 joint/hr. Up weight 195 MT / down weight 130 MT.
02:00	03:00	2528	completion -- completion string	ok	Held tool box meeting with involved personnel. PU and MU DHSV assembly.
03:00	03:30	2528	interruption -- repair	ok	DHSV got stuck in lower guiding plate on FMS while lowering DHSV assembly through slips. Managed to free slips.
03:30	04:15	2528	completion -- completion string	ok	Removed FMS and lowered DHSV through rotary table. Re-installed FMS. Installed one joint above DHSV. Installed hole cover.
04:15	06:00	2528	completion -- completion string	ok	RU sheave wheel for single CL to a tugger. Inserted and hoisted in position. PU, flushed and connected CL. Tested CL to 570 bar / 10 min. Bled down pressure to zero and got 210 ml back. Pumped up to 420 bar on control line to maintain DHSV open while RIH.
06:00	19:15	3023	completion -- completion string	ok	Ran 7" tubing, cable and clamps from 2528 m to 3023 m MD. Pressure increased from 38 bar to 45 bar on chemical injection line while RIH. Average running speed was 4 joint /hr due to increased drag. Up weight 227 MT / down weight 137 MT.
19:15	20:30	3030.6	completion -- completion string	ok	Performed pre-job meeting. MU the last tubing joint and RIH slowly. Stung into top of liner with ratcheting muleshoe approx 4 m before landing out with no-go. Sat down 5 MT and marked pipe 7.69 m off btm of joint #19. Pulled up to up-weight and marked pipe 6.5 m off btm of joint #19. POOH 8 m to confirm tagging depth. Up weight 215 MT / down weight 135 MT. Observed that up-weight was reduced by 12 MT. RIH slowly and verified landing depth.
20:30	21:45	3030.6	completion -- completion string	ok	Discussed situation with town.
21:45	00:00	3000.5	completion -- completion string	ok	POOH with 3 tubing joints. Took up weight 225 MT / down weight 135 MT. RU to circulate down tubing. Meanwhile re-calculated casing design for production PBR being sheared prior to setting the production packer. Calculated space-out for production PBR.

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