

Summary report

Wellbore: 15/9-F-12

Period: 2008-01-24 00:00 - 2008-01-25 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	122
Days Ahead/Behind (+/-):	90.9
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)

POOH with MAXR setting tool on 5 1/2" DP from 1802 to OOH. Pulled bowl protector and washed surface wellhead and BOP. Prepared for running completion string. MU and RIH with completion assemblies. WOW due to high winds up to 71 knots and crane not able to PU DHSV.

Summary of planned activities (24 Hours)

MU and test DHPG and chemical injection mandrel. Run 7" tubing until DHSV assembly.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	3305.2	completion -- perforate	ok	Checked line-up. Broke circulation by pumping 300 lpm at 5 bar. Closed annular BOP. Pressured up annulus and DP simultaneously by pumping 800 lpm to 220 bar to activate MAXR setting tool. Held pressure for 2 min. Bleed off pressure and verified that pressure was zero before opening annular BOP. Pumped 3100 ltrs and bled back 3000 l. One cycle used on ProFire. Waited 25 min, from activation, for MAXR to set. Sat down 2 MT to confirm that MAXR had been set. Picked up 3 m and re-checked up/down weights to confirm that the hanger had been released from the running tool. String weight was reduced by 14 MT.
01:30	06:00	1802	completion -- perforate	ok	POOH with MAXR setting tool on 5 1/2" DP from 3305 to 1802 m MD.
06:00	14:45	0	completion -- perforate	ok	POOH with MAXR setting tool on 5 1/2" DP from 1802 m to OOH. LO gun hanger setting tool and RD handling equipment.
14:45	17:00	0	drilling -- bop/wellhead equipment	ok	RIH and pulled secondary bowl protector in surface wellhead at 20 m MD. MU jet sub and cleaned BOP and wellhead at 2000 lpm / 8 bar / 10 RPM. LO same.
17:00	21:00	0	completion -- completion string	ok	MU kick assembly. RU csg tong and prepared to run 7" tubing. Lifted in place BOT and WellDynamics' cable drums. Installed FMS.
21:00	00:00	73	completion -- completion string	ok	Held pre-job meeting with involved personnel. MU and ran 7 1/2" seal stem (no seals) with ratcheting muleshoe assembly. Function tested ratcheting muleshoe. MU joint with pre-installed NPT plug and pre-installed 1 3/4" ball. MU and ran one 7" tubing joint. MU and ran 7"x 9 5/8" Granite production packer. MU and ran one 7" tubing joint. MU 7" 20 ft PBR assembly with pups. Load tested 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