

Summary report

Wellbore: 15/9-F-11 B

Period: 2013-06-30 00:00 - 2013-07-01 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	34
Days Ahead/Behind (+/-):	14.7
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 ():	
Pressure ():	
Date Well Complete:	2013-06-12

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

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)

Slipped and cut drill line.
Pulled Safelock plug.
Rigged up for completion.

Summary of planned activities (24 Hours)

Run completion

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:15	20.9	drilling -- casing	ok	Tested seal assembly to 345 bar - 10 minutes through multibowl test port. POOH with 10 3/4" MS-T seal assembly RT and laid down same.
01:15	02:00	0	completion -- other	ok	Held toolbox talk. Lined up to pressure test BOP connection and shear ram against Safe lock plug. Performed pressure test to 30 / 345 bar - 5 / 10 minutes. Pumped 553 liters, bled back 553 liters.
02:00	03:00	20.5	completion -- bop/wellhead equipment	ok	Picked up bowl protector RT and made up same to 5 1/2" DP. RIH and installed bowl protector at 20,45 m.
03:00	03:15	0	completion -- bop/wellhead equipment	ok	POOH with RT.
03:15	07:15	0	completion -- other	ok	Rigged up, slipped and cut drill line. Calibrated drawworks after slip and cut job. Cleaned and cleared rig floor.
07:15	07:30	0	completion -- other	ok	Performed pre-job meeting prior to retrieve Safe Lock plug.
07:30	10:45	611	completion -- other	ok	Picked up Safe Lock plug RT and made up to 5 1/2" DP. RIH with Safe Lock plug RT on 5 1/2" DP from surface to 611 m with restricted speed. At 611 meter made up TDS and commenced washing down to 629 meter with 300 liter, 3 bar. Increased flow rate to 2000 liter/min, 13 bar and displaced hi-pill out of well between 629 m - 621 m. Decreased rate to 300 liter/min, 3-4 bar and washed back down to 629 meter. Continued to wash down with 150 liter/min to top of plug at 631,6 m.
10:45	11:45	631	completion -- other	ok	Latched onto plug at 4. attempt. Sat down 20 Ton on plug, rotated string 1/2 RH turn, took 15 Ton overpull. Slacked off 2 Ton weight and applied 35 bar, observed pressure drop to 15 bar, bleed off pressure to 0 bar. Took 2 ton overpull and rotated 24 right hand turns to release plug, pulled plug free up to 627 meter. Performed flow check for 10 minutes, ok. RIH to below plug setting point to ensure plug was retrieved and free, ok.
11:45	14:15	0	completion -- other	ok	Held pre-job meeting prior to POOH. POOH with Safe Lock plug on 5 1/2" DP from 639 m to surface with restricted speed. Inspected Safe Lock plug and RT, laid down same to cantilever.
14:15	15:45	0	completion -- bop/wellhead equipment	ok	Cleaned and cleared rigfloor. Picked up bowl protector RT and made up same to 5 1/2" DP. RIH to 20,55 meter and attempted to retrieve bowl protector. POOH with RT only. Inspected RT and RIH to 20,55 meter and retrieved bowl protector. POOH with bowl protector.
15:45	19:00	0	completion -- other	ok	Pressure tested upper / lower IBOP's and kelly hose to 20 / 345 bar - 5 / 10 minutes. Meanwhile: Rigged up for running 7" completion string.
19:00	20:45	0	completion -- completion string	ok	Performed pre-job meeting prior to rig up tubing equipment. Changed to 7" handling gear, BX elevators, installed rotator, adjusted link tilt function. Made up kick stand and racked back in derrick. Installed 7" casing tong and tested same.
20:45	00:00	0	completion -- completion string	ok	Installed Vario spider slips and tested same. Rigged up cable drums on rigfloor and installed sheave for DHPG. Prepared completion assembly #1 and #2 on deck.

Drilling Fluid

Sample Time	13:00	21:00
Sample Point	Flowline	Flowline
Sample Depth mMD	4770	4770
Fluid Type	NaCl brine	NaCl brine
Fluid Density (g/cm3)	1.03	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)	-999.99	-999.99
Yield point (Pa)	-999.99	-999.99
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT ()		
Comment		