

Summary report

Wellbore: 15/9-F-12

Period: 2007-09-01 00:00 - 2007-09-02 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	81
Days Ahead/Behind (+/-):	114.1
Operator:	Statoil
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):	0
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:	3106.6
Plug Back Depth mMD:	3480
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)

Ran 10 3/4" casing from 1141 m to 2262 m MD. Installed casing hanger and running tool. Ran in on landing string and stung tie-back casing into 9 5/8" PBR at 2408 m MD. Set and tested MS seal -ok. POOH with landing string. Attempted to pressure test casing/sealstem - observed leakage.

Summary of planned activities (24 Hours)

Troubleshoot leakage in tie-back casing.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:45	811	interruptio n -- maintain	ok	Removed block hang off sling. Calibrated block.
00:45	01:30	811	drilling -- c asing	ok	Held toolbox talk prior to recommencing casing running. Broke off and laid down casing swage.
01:30	06:00	1141	drilling -- c asing	ok	Continued to run 10 3/4" casing from 811 m to 1141 m MD.
06:00	18:30	2262	drilling -- c asing	ok	Ran 10 3/4" tie-back casing from 1141 m to 2262 m MD. Average running speed 8 jnts/hr.
18:30	19:00	2262	drilling -- c asing	ok	Changed from 10 3/4" BX3 elevator to 5 1/2" DP elevator.
19:00	19:45	2262	drilling -- c asing	ok	Picked up and made up 10 3/4" casing hanger complete with isolation sleeve and PADPRT tool
19:45	20:45	2262	drilling -- c asing	ok	Removed spider from rotary and installed bushings. Removed casing tong.
20:45	23:00	2393	drilling -- c asing	ok	RIH with 10 3/4" casing/hanger on 5 1/2" HWDP landing string. Strapped pipe on way in.
23:00	23:30	2408	drilling -- c asing	ok	Made up TDS. Took up/down weights 253/199 MT. Pumped at 450 lpm while running in slowly with landing string. Observed pressure build up and lost returns at 2406.4 m MD indicating seals engaging 9 5/8" liner sealbore. Stopped pumps. Observed stinger shroud shearing some 1,20 m further in and got hanger landing depth 0,8 m (total of 1,2+0,8=2m) further in at 2408,4 m MD.
23:30	00:00	2408	drilling -- c asing	ok	Performed low pressure test of stinger seals to 70 bar / 10 min - ok.

Drilling Fluid

Sample Time	00:00	20:00
Sample Point	Active pit	Active pit
Sample Depth mMD	-999.99	-999.99
Fluid Type	Seawater	Seawater
Fluid Density (g/cm3)	1.01	1.01
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		