

Summary report

Wellbore: 15/9-F-10

Period: 2009-05-01 00:00 - 2009-05-02 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	26
Days Ahead/Behind (+/-):	6.8
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2009-04-06 06:00
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature (I):	
Pressure (I):	
Date Well Complete:	2009-06-03

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	17.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2616
Depth mTVD:	2294
Plug Back Depth mMD:	
Depth at formation strength mMD:	1389
Depth At Formation Strength mTVD:	1331.7
Depth At Last Casing mMD:	2607.5
Depth At Last Casing mTVD:	2287.5

Summary of activities (24 Hours)

RIH with 13 3/8" casing from 794 - 2195 m; installed Tesco CDS tool and circulated casing prior to running into open hole. Troubleshot and repaired PRS. Washed down with 13 3/8" casing from 2195 - 2235 m.

Summary of planned activities (24 Hours)

Continue to wash down with 13 3/8" casing, install casing hanger and land casing string on 5 1/2" HWDP. Carry out casing cementing operations.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	794	drilling -- casing	ok	Ran 13 3/8" casing as per tally from 290m to 794m. Max running speed 10 joints per hour.
06:00	12:30	1310	drilling -- casing	ok	RIH with 13 3/8" casing from 794 - 1315 m; held pre-job safety meeting with day crew, filled casing with 1.51 sg OBM every 5 joints.
12:30	14:15	1310	drilling -- casing	ok	R/U and function tested Tesco CDS tool; held pre-job safety meeting with involved personnel prior to operations.
14:15	14:30	1310	drilling -- casing	ok	Cleaned and tidied up rig floor.
14:30	15:30	1382	drilling -- casing	ok	RIH with stands of 13 3/8" casing from 1310 - 1382 m; held pre-job safety meeting with involved personnel prior to operations, filled casing with 1.51 sg OBM as RIH.
15:30	16:00	1382	drilling -- casing	ok	Broke circulation and circulated casing with 1.51 sg OBM prior to running into open hole (1100 lpm, 13 bar).
16:00	16:15	1382	drilling -- casing	ok	P/U new stand of 13 3/8" casing from derrick, unable to operate forward PRS.
16:15	19:00	1382	interruption -- maintain	ok	Troubleshot PRS lower arm; replaced drilling control software.
19:00	19:30	1382	drilling -- casing	ok	Performed toolbox talks with new crew; went through Tesco CDS tool operations.
19:30	20:00	1382	interruption -- maintain	ok	Continued to troubleshoot forward PRS; unable to lift upper arm.
20:00	21:30	1418	drilling -- casing	ok	RIH with stands of 13 3/8" casing from 1382 - 1484 m; broke out and dressed threads on Tesco CDS tool due to alignment problems.
21:30	00:00	1848	drilling -- casing	ok	RIH with stands of 13 3/8" casing from 1418 - 1848 m; filled casing with 1.51 sg OBM as RIH.

Drilling Fluid

Sample Time	10:00	21:00
Sample Point	Flowline	Active pit
Sample Depth mMD	2616	2616
Fluid Type	OBM-Standard	OBM-Standard
Fluid Density (g/cm3)	1.51	1.51
Funnel Visc (s)	-999.99	-999.99
Mf (I)		
Pm (I)		
Pm filtrate (I)		
Chloride (I)		
Calcium (I)		
Magnesium (I)		
Ph		
Excess Lime (I)		
Solids		
Sand (I)		
Water (I)		
Oil (I)		
Solids (I)		
Corrected solids (I)		
High gravity solids (I)		
Low gravity solids (I)		
Viscometer tests		
Plastic visc. (mPa.s)	40	37
Yield point (Pa)	14.5	12.5
Filtration tests		
Pm filtrate (I)		
Filtrate Lthp (I)		
Filtrate Hthp (I)		
Cake thickn API (I)		
Cake thickn HPHT (I)		

Test Temp HPHT (degC)	120	120
Comment		