

Summary report

Wellbore: 15/9-F-11

Period: 2013-03-07 00:00 - 2013-03-08 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	1
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-03-07 17:30
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature (°):	
Pressure (°):	
Date Well Complete:	

Dist Drilled (m):	21
Penetration rate (m/h):	-999.99
Hole Dia (in):	36
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing (°):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	165
Depth mTVD:	165
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

Tranfered over from F-99.  
Production shut-in wells F-7, F-12 and F-14  
P/U and M/U 36" BHA. Spudded well F-11 at 17:25 hrs and drilled 36" hole to 165 m.

Summary of planned activities (24 Hours)

Drill 36" hole. POOH and prep. to run 30" conductor

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	0	drilling -- trip	ok	Transferred over from well F-99. Broke out 5 1/2" DP pup on 30" conductor running tool and prepared subs for cement assembly stand. Requested production to shut-in wells F-7, F-12 and F-14.  Meanwhile: ROV performed template survey. Prepared to P/U 36" hole opener assembly. Mixed Hi-vis spud mud
02:00	03:30	0	drilling -- trip	ok	M/U cement assembly stand and attempted to rack back same. Unable to pass below derick PRS beam. Production confirmed wells F-7, F-12 and F-14 shut-in at 03:15 hrs.
03:30	05:00	0	drilling -- trip	ok	Broke out lower Full Open Safety Valve on cement assembly stand and racked back same.
05:00	05:30	0	drilling -- trip	ok	M/U conductor running tool to 5 1/2" HWDP and racked back same.  Meanwhile: Removed F-11 weather deck hatch cover.
05:30	06:00	0	drilling -- drill	ok	Held pre-job safety meeting prior to P/U 36" hole opener assembly.
06:00	07:00	0	drilling -- trip	ok	P/U 36" hole opener assembly and set same in rotary table.
07:00	10:00	25	drilling -- trip	ok	Held pre-job safety meeting prior to picking up 36" BHA. Picked up and made up Gyro Track and ran in hole to 25m. Unable to lower 36" BHA through weather deck hatch due to alignment problem.
10:00	11:00	25	interruption -- repair	ok	Troubleshoot alligment problem. Removed rotary master bushing to enable 36" BHA to pass through weather deck hatch.
11:00	15:30	93	drilling -- trip	ok	Picked up and made up 36" BHA and run in hole same from 25m to 93m. Notified Production that well F-14 could be reopened after 36" BHA run below centralizer deck (lowest Volve platform deck).
15:30	16:00	93	drilling -- drill	ok	Held pre-job safety and DOP meeting with rig crew and all involved service personel prior to spud.
16:00	17:00	120	drilling -- trip	ok	Ran in hole with 36" BHA on 5 1/2" HWDP from 93 m to 120m.
17:00	17:30	144	drilling -- trip	ok	Ran in hole with 36" BHA on 5 1/2" HWDP and entered F-11 subsea template funnel. RIH and tagged seabed at 143.97 m RKB and spudded well (at 17:25 hrs.).
17:30	19:00	146	drilling -- ream	ok	Established circulation and washed down with 600 lpm, 3 bar, 0 rpm, WOB 0 MT from 144 m to 146 m. Increased flow rate to 1000 lpm, 3 bar, WOB 1-2 MT and o bserved firm formation.  Meanwhile: Held pre-spud meeting with all rig night shift personnel. Held DOP meeting with on comming new drill crew.
19:00	20:00	147	drilling -- drill	ok	Established drilling parameters at 1500 lpm, 10 bar, 30 rpm, 2 KNm, WOB 0-1 MT and drilled from 146 m to 147 m. Picked off bottom and adjusted drilling param eters due to high vibrations.
20:00	23:00	160	drilling -- drill	ok	Drilled 36" hole from 147 m to 160 m. Drilling parameters: 1500 lpm, 11 bar, 40 rpm, 5 KNm, WOB 2-3 MT, Gross ROP 6 m/hr. Pumped and cleaned hole with 10 m3 Hi-vis pill.
23:00	00:00	165	drilling -- drill	ok	Drilled 36" hole from 160 m to 165 m. Drilling parameters: 3400 lpm / 76 bar, 60 rpm / 5-10 KNm, WOB 2-3 MT, Gross ROP 5 m/hr. Inclination survey: Bit depth 161 m (Ontrack sensor at 147.6 m) 0.22 degrees Bit depth 165 m (Ontrack sensor at 151.6 m) 0.16 degrees

Drilling Fluid

Sample Time	20:00
Sample Point	Active pit
Sample Depth mMD	165
Fluid Type	Spud mud
Fluid Density (g/cm3)	1.03
Funnel Visc (s)	120
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	