

Summary report

Wellbore: 15/9-F-11

Period: 2013-03-14 00:00 - 2013-03-15 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	8
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 (I):	
Pressure (I):	
Date Well Complete:	

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

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	208
Depth mTVD:	208
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	202.3
Depth At Last Casing mTVD:	202

Summary of activities (24 Hours)

WOC, released running tool from 30" conductor. Installed cuttings transport system (CTS) onto 30" conductor housing hooked up to CTS pump on ROV. and P/U and M/U 26" BHA. Next 24 hrs: RIH 26" BHA and drill out 30" shoe. Drill and orientate 26" hole.

Summary of planned activities (24 Hours)

RIH 26" BHA and drill out 30" shoe. Drill and orientate 26" hole.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	202	drilling -- casing	ok	Mixed and pumped 60 m3, 1.55 sg Tuned Light XL cement, 700 lpm, 12 bar and displaced same in place with 4.3 m3 SW, 1250 lpm of seawater, final circulating pressure 22.5 bar. Took bucket and cup samples of pumped cement slurry. Checked for back flow, broke off cement line and flushed same. Unable to observe cement returns at seabed with ROV while pumping same due to poor visibility. (Cement displaced completed at 01:51 hrs)
02:00	02:30	202	interruption -- wait	ok	ROV verified 30" conductor setting depth with Digiquartz hydrostatic depth measure and inclinometer roll / pitch readings. Final depth of top of 30" conductor housing= 140.1 mRKB. Note: F-12 top of 30" conductor housing 140.2 mRKB.  Digiquartz readings:      Inclinometer: F-12(m)      F-11(m)      roll / pitch 87.717      87.624      0.00/0.07 87.700      87.599      0.02/0.06 87.697      87.604      0.04/0.06
02:30	06:00	202	interruption -- wait	ok	Waiting on cement.  Meanwhile: Visibility at template improved and ROV observed that cement was at seabed at 04:10 hrs. ROV checked 30" conductor setting depth.  Digiquartz readings:      Inclinometer: F-12(m)      F-11(m)      roll / pitch 87.117      87.055      0.01/0.07 87.175      87.033      0.01/0.07 87.179      87.035      0.00/0.06
06:00	15:30	202	interruption -- wait	ok	WOC, Meanwhile prepared to release 30" conductor running tool from 30" conductor and POOH running string.
15:30	16:30	202	drilling -- casing	ok	Held pre-job meeting with all personnel involved. ROV opened 2" fill up valve on top of 30" conductor running tool.
16:30	17:00	150	drilling -- casing	ok	With 1 ton tension on 5 1/2" HWDP running string. Released 30" conductor running tool with 5 right hand turns, 5 rpm, 1-2 KNm and POOH with inner cement string from 192 m to below top of 30" conductor to 150 m.
17:00	18:00	50	drilling -- casing	ok	Flushed 4 3/4" inner cement string, 3400 lpm, 20 bar. Observed by ROV POOH running string and cement inner string from 150 m to 56 m. Removed master bushing and POOH to 50 m and re-installed master bushing.
18:00	19:00	0	drilling -- casing	ok	R/U false rotary. B/O 30" conductor running tool and 5 1/2" HWDP running string and, B/O and L/D 4 3/4" inner cement string.
19:00	20:00	0	drilling -- casing	ok	Held pre-job meeting. B/O 30" conductor running tool 5 1/2" HWDP L/O same. Picked up 5 1/2" HWDP double to M/U stand for dedicated landing string, racked back same.
20:00	20:30	0	drilling -- other	ok	Prepared for cutting transport system (CTS) funnel and hose.
20:30	23:30	0	drilling -- other	ok	Held pre-job meeting. P/U and run CTS funnel on tugger from moon pool and installed same on 30" conductor housing observed by ROV.  Meanwhile: Leak tested top drive wash pipe to 100 bar / 5 min.
23:30	00:00	0	drilling -- other	ok	P/U and run CTS 40 m hose on tugger from moon pool observed by ROV.

Drilling Fluid

Sample Time	10:00	20:00
Sample Point	Reserve pit	Active pit
Sample Depth mMD	207	165
Fluid Type	Spud Mud	Spud mud
Fluid Density (g/cm3)	1.4	1.03
Funnel Visc (s)	100	120
Mf (I)		
Pm (I)		
Pm filtrate (I)		
Chloride (I)		
Calcium (I)		
Magnesium (I)		
Ph		
Excess Lime (I)		

<b>Solids</b>		
<b>Sand ()</b>		
<b>Water ()</b>		
<b>Oil ()</b>		
<b>Solids ()</b>		
<b>Corrected solids ()</b>		
<b>High gravity solids ()</b>		
<b>Low gravity solids ()</b>		
<b>Viscometer tests</b>		
<b>Plastic visc. (mPa.s)</b>	-999.99	-999.99
<b>Yield point (Pa)</b>	-999.99	-999.99
<b>Filtration tests</b>		
<b>Pm filtrate ()</b>		
<b>Filtrate Lthp ()</b>		
<b>Filtrate Hthp ()</b>		
<b>Cake thickn API ()</b>		
<b>Cake thickn HPHT ()</b>		
<b>Test Temp HPHT ()</b>		
<b>Comment</b>		