

Summary report

Wellbore: 15/9-F-11 B

Period: 2013-06-02 00:00 - 2013-06-03 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	6
Days Ahead/Behind (+/-):	1.2
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 (in):	12.25
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:	3197
Depth mTVD:	2782
Plug Back Depth mMD:	
Depth at formation strength mMD:	2574
Depth At Formation Strength mTVD:	2442
Depth At Last Casing mMD:	2570.7
Depth At Last Casing mTVD:	2442

Summary of activities (24 Hours)

RIH 9 5/8" X 10 3/4" casing and IM/U casing hanger.

Summary of planned activities (24 Hours)

Land casing hanger and cement 9 5/8" X 10 3/4" casing inplace. Pressure test casing and perform slip and cut.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:30	1270	drilling -- casing	ok	RIH with 53.5 ppf 9 5/8" casing from 827 m to 1270 m . Filled casing every joint. Average running rate10 joints/hr.
03:30	09:30	2563	drilling -- casing	ok	Held TBT. RIH with 53.5 ppf 9 5/8" casing stands from 1270 m to 2563 m . Filled casing every stand. Average running rate 24 joints/hr.
09:30	12:00	2563	drilling -- casing	ok	Held TBT. Changed out casing running equipment from 9 5/8" to 10 3/4". P/U and M/U 9 5/8" X 10 3/4" X/over. Removed 9 5/8" auto slips and installed 10 3/4" and hook- up control lines. Meanwhile: Performed deck management on cantilever and removed back-up joints.
12:00	14:45	2808	drilling -- casing	ok	RIH with 65.7 ppf 10 3/4" casing from 2563 m to 2808 m. Filled casing every joint. Average running rate 7 joints/hr. Unable to function horizonta tranfer system [HTS].
14:45	17:45	2808	interruption -- repair	ok	Troubleshoot HTS failure.
17:45	20:15	3047	drilling -- casing	ok	RIH with 65.7 ppf 10 3/4" casing from 2808 m to 3047 m. Filled casing every joint. Average running rate 8 joints/hr.
20:15	21:00	3047	drilling -- casing	ok	Held TBT. Changed to 5 1/2" handling equipment.
21:00	21:45	3047	drilling -- casing	ok	P/U and M/U 9 5/8" X 10 3/4" casing hanger.
21:45	23:15	3047	drilling -- casing	ok	Picked up and removed auto slips. RIH casing hanger below rotary and installed outerring and masterbushing. Removed casing tong and cleared rig floor of any excess equipment.
23:15	00:00	3179	drilling -- casing	ok	RIH with 65.7 ppf 10 3/4" casing on 5 1/2" HWDP landing string from 3047 m to 3179 m. Washed down last stand with 500 lpm, 22 bar.

Drilling Fluid

Sample Time	11:45	23:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3197	3197
Fluid Type	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.28	1.28
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)	33	33
Yield point (Pa)	10.5	10.5
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		

Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		