

Summary report

Wellbore: 15/9-F-14

Period: 2007-11-06 00:00 - 2007-11-07 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	2
Days Ahead/Behind (+/-):	
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-11-04 00:00
Wellbore type:	
Elevation RKB-MSL (m):	0
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature (I):	
Pressure (I):	
Date Well Complete:	2008-06-15

Dist Drilled (m):	3.5
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:	149.2
Depth mTVD:	149.2
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)

WOW. Changed wash pipe. Racked CART std. MU and RIH with 36" HO BHA to 143 m. Stung into funnel assisted by ROV. Tagged sea btm and drilled 36" hole from 145.7 m to 193 m MD using SW and hi-vis pills.

Summary of planned activities (24 Hours)

Drill 36" hole from 193 m to 204 m MD. Circulate well clean and displace to 1.40 sg bentonite mud. POOH and RB 36" HO BHA. MU and RIH 30" conductor. Install UWG top-up system on upper 35 m. RU C-plate and MU cement stinger and CART.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	0	drilling -- other	ok	LD 8 1/4" DC stand and jar.
01:00	06:00	0	interruption -- waiting on weather	ok	WOW due to noe crane operation. Wind 45-50 knop, with gust up to 65 knop.
06:00	10:00	0	interruption -- waiting on weather	ok	WOW due to noe crane operation. Wind 40-45 knop, with gusts up to 60 knop. Meanwhile changed oil in TDS, adjusted fingerboard for CART stand, cleaned pits and carried on with rig maintenance.
10:00	13:00	0	interruption -- main tain	ok	Changed wash pipe and serviced TDS.
13:00	15:00	0	drilling -- other	ok	PU CART and MU to stand. RB in derrick.
15:00	19:15	63	drilling -- trip	ok	PU 36" HO assembly. Removed master bushing and outer ring. RIH with 36" HO assembly to 9 m and re-instated outer ring and bushing. MU and RIH with 36" HO BHA from 9 m to 63 m.
19:15	20:15	63	drilling -- other	ok	Performed derrick inspection prior to spudding the hole. Special care were taken due to high winds of 40-50 knop.
20:15	21:15	93	drilling -- trip	ok	MU and RIH with 36" HO BHA from 63 m to 93 m.
21:15	21:45	93	interruption -- other	ok	Stopped RIH due to power synchronisation interference with production/prosessmodul.
21:45	22:45	145.7	drilling -- drill	ok	MU 36" BHA from 93 m to 143 m. Stung into funnel assisted by ROV. Observed fill in funnel and below. ROV had black-out on camera as soon as 17 1/2" bit had entered funnel . ROV went to surface for repairs. Continued RIH slowly without pumps and with no rotation until positive tag at 145.7 m.
22:45	23:30	148	drilling -- drill	ok	Pumped SW at 550 lpm and washed down with no rotation to 148 m to allow centralizer drill bushing to land out in template guide-funnel.
23:30	00:00	150	drilling -- drill	ok	Drilled 36" hole from 148 m to 150 m MD. Drilling parameters : Flow 550 lpm / SPP 4-5 bar / 5 RPM / Torque 1-2 kNm / WOB 1 MT. Reamed hole to ensure landing of centralizer drill bushing in template guide-funnel.

Drilling Fluid

Sample Time	21:00	21:01
Sample Point	Reserve pit	Reserve pit
Sample Depth mMD	-999.99	-999.99
Fluid Type	OBM-Standard	Spud Mud
Fluid Density (g/cm3)	1.4	1.05
Funnel Visc (s)	-999.99	111
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)	30	-999.99
Yield point (Pa)	10.5	-999.99
Filtration tests		

Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT ()		
Comment		

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	205		1.03	estimated