Summary report

Wellbore: 15/9-F-14 **Period: 2008-05-25 00:00 - 2008-05-26 00:00**

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	40
Days Ahead/Behind (+/-):	1.4
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-11-04 00:00
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2008-06-15

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	12.25
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.74
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2788
Depth mTVD:	2728.4
Plug Back Depth mMD:	
Depth at formation strength mMD:	2284
Depth At Formation Strength mTVD:	2281
Depth At Last Casing mMD:	2275.4
Depth At Last Casing mTVD:	2274.1

Summary of activities (24 Hours)

RIH with 9 5/8" csg from 339 m to 1170 m. RU 10 3/4" csg handling equipment and FAC tool. Installed 9 5/8" x 10 3/4" XO. RIH with 10 3/4" csg from 1188 m to 1763 m.

Summary of planned activities (24 Hours)

RIH with 10 3/4" csg from 1763 m to 2640 m. Change to 5 1/2" handling equipment. MU PADRT and landing string. MU cement head. Land 10 3/4" x 9 5/8" csg. Circulate well and pumpe and displace cement.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	38	drilling -- casing	ok	PU and MU intermediate- and float collar joint. Threads locked connections and checked integrity of shoe and float when RIH.
01:00	01:30	49	drilling -- casing	ok	RIH with 9 5/8" XO from Vam Top to Vam Top HC. Adjusted roller guides on csg tong.
01:30	05:00	272	drilling -- casing	ok	RIH with 9 5/8" Vam Top HC csg w/centr from 49 m to 272 m. Filled csg using top drive every joint. Tripping speed was 6-8 joints/hr. Had hydraulic oil leak on iro n roughneck.
05:00	05:15	272	interruption -- other	ok	Repaired bursted fitting on iron roughneck.
05:15	06:00	339	drilling -- casing	ok	RIH with 9 5/8" Vam Top HC csg w/centr from 272 m to 339 m. Filled csg using top drive every joint. Tripping speed was 9 joints/hr.
06:00	09:00	490	drilling -- casing	ok	RIH with 9 5/8" Vam Top HC csg w/centr from 339 m to 490 m. Filled csg using top drive every joint. Tripping speed was 4-7 joints/hr. Coupling leaking on Odfjell casing tong.
09:00	09:30	490	interruption -- other	ok	Changed leaking coupling on Odfjell csg tong.
09:30	10:00	490	drilling -- casing	ok	LO jnt #358 due to damaged box.
10:00	19:30	1170	drilling -- casing	ok	RIH with 9 5/8" Vam Top HC csg from 490 m to 1170 m. Crossed over from Vam Top HC to Vam Top at 753.6 m. Filled csg using top drive every joint. Tripping s peed was 6-11 joints/hr.
19:30	21:00	1170	drilling -- casing	ok	Held pre-job meeting. Changed to 10 3/4" handling equipment and RU casing circulation tool (FAC). Experienced problems with Odfjell spider elevator.
21:00	21:30	1170	interruption -- other	ok	Sorted out problem with Odfjell spider elevator.
21:30	22:15	1188	drilling -- casing	ok	PU and installed XO 9 5/8" x 10 3/4". Changed out PS21 slips with PS30 slips. Problems with PDM camera.
22:15	22:45	1188	interruption -- other	ok	Repaired camera on PDM and re-sat HMI software to be able to see picture on the screen.
22:45	00:00	1218	drilling -- casing	ok	RIH with 10 3/4" csg from 1188 m to 1218 m. Filled csg using FAC tool every joint. Tripping speed was 4 jnts/hr.

Drilling Fluid

Sample Time	11:00	21:00
Sample Point	Active pit	Active pit
Sample Depth mMD	2788	2788
Fluid Type	OBM-Standard	OBM-Standard
Fluid Density (g/cm3)	1.3	1.3
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)	24	24
Yield point (Pa)	10	9
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		

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

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	2788		1.03	estimated