

Summary report

Wellbore: 15/9-F-12

Period: 2007-07-12 00:00 - 2007-07-13 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	30
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-03-15 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:	2007-08-26

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	26
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.2
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	1369
Depth mTVD:	0
Plug Back Depth mMD:	
Depth at formation strength mMD:	251
Depth At Formation Strength mTVD:	251
Depth At Last Casing mMD:	1357
Depth At Last Casing mTVD:	1333

Summary of activities (24 Hours)

R/U 20" CSG equipment. RIH w/ 20" CSG from surface to 812m.

Summary of planned activities (24 Hours)

RIH w/ 20" CSG to casing setting depth and cement same.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	0	drilling -- casing	ok	Continued R/U for running 20" CSG. Installed FAC tool, R/U CSG tong, dressed PS-30 slips, installed protector guides on tensioner and centralizer deck.
06:00	07:00	0	drilling -- casing	ok	Continued rigging up for running 20" casing.
07:00	07:45	0	drilling -- casing	ok	Troubleshoot problem w/casing tong
07:45	08:15	0	drilling -- casing	ok	Held pre-job meeting prior to run 20" CSG.
08:15	10:00	12	drilling -- casing	ok	Pick up 20" shoe, intermediate and float, and thread locked same.
10:00	11:00	12	drilling -- casing	ok	Removed CSG guide on Odfjell spider elevator due to ID being 9mm to small.
11:00	11:45	36	drilling -- casing	ok	RIH with 20" CSG F/12m T/36m
11:45	12:00	36	drilling -- casing	ok	Held tool box meeting, re-installed modified CSG guide to elevators.
12:00	12:15	52	drilling -- casing	ok	Continued RIH F/36m T/52M
12:15	12:45	52	drilling -- casing	ok	PRS not operational - ET calibrated PRS.
12:45	17:15	214	drilling -- casing	ok	Continued RIH w/20" casing F/52m T/151m. Filled every joint w/sw. Had ROV to guide 20" CSG shoe into 30" conductor, continued running 20" casing to 214m.
17:15	17:45	214	drilling -- casing	ok	Replaced two sheared bolts to the make up and break out function on the piston latch of the 20" CSG tong.
17:45	19:00	249	drilling -- casing	ok	Continued RIH F/ 214m T/ 249m. Engaged FAC tool into 20" casing and pumped 27m³ 1.4 SG mud, 1667 lpm, 27 bars.
19:00	19:30	249	drilling -- casing	ok	Held tool box meeting with night shift for running 20" CSG. Released FAC tool.
19:30	00:00	460	drilling -- casing	ok	RIH with 20" CSG. F/249m T/460m. Filled every jnt with rest of 20m³ 1.40 SG mud, continued with SW. Had tight spot at 419m set down 6 MT, Engaged FAC tool and lubricated through obstruction at 419m.

Drilling Fluid

Sample Time	01:00	15:00	20:00
Sample Point	Reserve pit	Reserve pit	Reserve pit
Sample Depth mMD	1369	1369	1369
Fluid Type	Spud Mud	Spud Mud	Spud Mud
Fluid Density (g/cm3)	1.4	1.4	1.4
Funnel Visc (s)	90	110	95
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	-999.99	-999.99
Yield point (Pa)	-999.99	-999.99	-999.99
Filtration tests			
Pn filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			
Cake thickn API ()			

Cake thickn HPHT ()			
Test Temp HPHT ()			
Comment			