

Summary report

Wellbore: 15/9-F-15

Period: 2008-09-10 00:00 - 2008-09-11 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	18
Days Ahead/Behind (+/-):	1.6
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2008-10-24 00:00
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:	2008-12-11

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	26
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1378
Depth mTVD:	1347
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	1368.4
Depth At Last Casing mTVD:	1340.4

Summary of activities (24 Hours)

Pressure tested BOP/HPDR against BOP test plug and closed pipe rams. 345 bars 10 mins. Leak tested BOP/HPDR/20" CSG/Shoe to 75 bars. Pressure dropped 1.6 bars over 10 mins. P/U and started to RIH w/ 17½" drilling BHA. At 695m as RIH with 5½" DP stand, top jnt collapsed, when RIH TDS. Secured/barried area.

Summary of planned activities (24 Hours)

Remove collapsed 5½" DP jnt. Inspect involved equipment for damaged.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:15	0	drilling -- bop/wellhead equipment	ok	Installed and checked 5½" handling equipment.
00:15	01:45	139	drilling -- bop/wellhead equipment	ok	Picked up and made up WBBRT and jetting sub. RIH to 139m
01:45	02:15	139	drilling -- bop/wellhead equipment	ok	Jet washed the well head with 4700 lpm 57 bars reciprocated the string.
02:15	02:45	139	drilling -- bop/wellhead equipment	ok	Ran in, latched on to Nominal Seat protector and retrieved same. Pulled back up to 139m.
02:45	03:00	139	drilling -- bop/wellhead equipment	ok	Jet washed the well head with 4700 lpm 57 bars reciprocated the string.
03:00	04:15	0	drilling -- bop/wellhead equipment	ok	POOH with Nominal Seat protector and jet sub. Laid out Nominal Seat protector and jet sub.
04:15	05:00	186	drilling -- bop/wellhead equipment	ok	Picked up and ran in with BOP test plug and jet sub. Installed BOP test plug at 141,7m
05:00	05:15	186	drilling -- bop activities	ok	Function tested two set of BOP Rams.
05:15	05:45	186	drilling -- bop/wellhead equipment	ok	Leak tested kill from cmt unit to BOP 100/345 bars 5/10 mins.
05:45	06:00	186	drilling -- bop activities	ok	Started pressure test of BOP/HPDR against BOP test plug and closed pipe rams. 20 bars 5 mins. Increased pressure to 345 bars.
06:00	06:30	186	drilling -- bop activities	ok	Pressure tested BOP/HPDR against BOP test plug and closed pipe rams. 345 bars 10 mins. Pressure drop 0.8 bars over 10 mins. Fluid pumped 500 litres.
06:30	08:45	0	drilling -- bop/wellhead equipment	ok	POOH with BOP plug and jet sub. Laid out same. Parallel activity: OOH with BOP plug and jet sub. Closed BOP shear rams and leak tested BOP/HPDR/20" CSG/Shoe to 75 bars. Pressure dropped 1.6 bars over 10 mins.
08:45	10:00	140.4	drilling -- bop/wellhead equipment	ok	Made up wear bushing, RIH and installed wear bushing at 140.4 m
10:00	11:15	0	drilling -- bop/wellhead equipment	ok	POOH with wear bushing RT and laid out same.
11:15	11:45	0	drilling -- bop/wellhead equipment	ok	Cleared and cleaned rig floor. Checked equipment.
11:45	14:45	127	drilling -- trip	ok	Held tool box talk, Picked up and RIH with 17½" drilling BHA, from surface to 127m.
14:45	15:00	127	drilling -- trip	ok	Installed auto slips. Functioned auto slips and found hydraulic leak.
15:00	16:00	127	interruption -- maintain	ok	Repaired hydraulic leak in auto slips.
16:00	17:14	695	drilling -- drill	ok	Continued RIH with 17½" drilling BHA on 5½" DP from 127m to 695m. The top 5½" DP jnt was bent when hit by TDS. Area was barred off. No dropped object.  ***Operations transferred to F-99***

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	127		pipe handling equ syst -- other	0	00:00	Functioned auto slips and found hydraulic leak. Repaired leak in auto slips

Drilling Fluid

Sample Time	00:00	10:00	22:00	00:00
Sample Point	Active pit	Reserve pit	Reserve pit	Active pit
Sample Depth mMD	1378	-999.99	-999.99	1378
Fluid Type	Seawater	OBM-Standard	OBM-Standard	Seawater
Fluid Density (g/cm3)	1.03	1.44	1.44	1.03
Funnel Visc (s)	-999.99	-999.99	-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)	-999.99	21	22	-999.99
Yield point (Pa)	-999.99	5.5	5.5	-999.99
Filtration tests				
Pm filtrate ()				
Filtrate Lthp ()				
Filtrate Hthp ()				
Cake thickn API ()				
Cake thickn HPHT ()				
Test Temp HPHT (degC)		120	120	
Comment				