

Summary report

Wellbore: 15/9-F-14

Period: 2008-06-18 00:00 - 2008-06-19 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	64
Days Ahead/Behind (+/-):	12.8
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 (I):	
Pressure (I):	
Date Well Complete:	2008-06-15

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.56
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	3750
Depth mTVD:	3158.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	2788
Depth At Formation Strength mTVD:	2728.4
Depth At Last Casing mMD:	3695
Depth At Last Casing mTVD:	3123.4

Summary of activities (24 Hours)

Jet washed BOP/Surface well head. Performed BOP pressure test. Pressure tested the well/7" liner to 310 bars 10 min 1.36 SG OBM. RIH w/cleaning assy. on 3 ½" DP from surface to 630m. 3¼" DP ran singles from cantilever. Had problems with PDM, HTS roller and Tail arm of HTS.

Summary of planned activities (24 Hours)

Continue RIH w/cleaning assy. Condition mud and inflow well.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	216	drilling -- casing	ok	Continued POOH with 7" line hanger RT 5½" DP from 1122m to 216m. Trip time 906 m/hour
01:00	01:45	216	drilling -- casing	ok	Picked up Cmt head with 6 pup, made up same and broke out the 6 m pup and laid out the Cmt head.
01:45	02:15	10	drilling -- casing	ok	Continued POOH with 7" line hanger RT 5½" DP from 216m to surface. Trip time 432 m/hour.
02:15	02:45	10	drilling -- casing	ok	Changed out PS-21 slip to master bushing. Cleaned around RT.
02:45	03:30	0	drilling -- casing	ok	Racked back last stand of DP. Broke out 6m pup and laid out the Liner hanger RT.
03:30	03:45	0	drilling -- bop/wellhead equipment	ok	Held tool box talk prior to run with BOP/surface well head cleaning assy.
03:45	05:00	72	drilling -- bop/wellhead equipment	ok	Picked up and made up BOP/Surface well head cleaning assy.
05:00	06:00	87	drilling -- bop/wellhead equipment	ok	Started cleaning/jetting the BOP/Surface well head with 3100 lpm 70 bars.
06:00	06:15	82	drilling -- bop/wellhead equipment	ok	Continued Jet washing the BOP/Surface well head, 3100 lpm, 65 bars. Opened and closed BOP rams.
06:15	07:15	0	drilling -- bop/wellhead equipment	ok	POOH with Well protector and washing assy and laid out same.
07:15	08:30	0	drilling -- bop/wellhead equipment	ok	Picked up one 5½" DP stand ran in and displaced BOP surface lines to water.
08:30	09:15	0	drilling -- bop/wellhead equipment	ok	Made up wear bushing RT. Ran in and retrieved the Wear bushing after two attempts.
09:15	11:00	0	drilling -- bop/wellhead equipment	ok	Made up BOP test assy. Ran in and set same.
11:00	11:15	0	drilling -- bop/wellhead equipment	ok	Lined up for BOP testing. Flushed surface lines.
11:15	16:00	0	drilling -- bop activities	ok	Pressure tested the BOP as per Maersk procedure. 20/345 bars 5/10 mins. Simultaneously tested the Rotary hose, auto IBOP and manually IBOP.
16:00	17:00	0	drilling -- bop/wellhead equipment	ok	Rigged down pressure test equipment and POOH with the test plug.
17:00	17:30	0	drilling -- bop/wellhead equipment	ok	Made up Wear bushing RT to one DP stand installed Wear bushing. Made up to TDS.
17:30	18:30	0	drilling -- bop/wellhead equipment	ok	RIH with Wear bushing. Washed surface well head, 3700 lpm, 86 bars and 5 rpm. Installed the Wear bushing. POOH with Wear bushing RT.
18:30	19:00	0	drilling -- casing	ok	Lined up for pressure test the well/7" liner against Shear ram.
19:00	19:30	0	drilling -- casing	ok	Held tool box talk prior to rig up for RIH with cleaning assy. on 3½" DP. Checked line up to pressure test the well/7" liner.
19:30	20:30	0	drilling -- casing	ok	Cleared and cleaned rig floor. Started rig up for RIH with cleaning assy. on 3½" DP.
					Simultaneously pressure tested the well/7" liner to 310 bars 10 min 1.36 SG OBM. Pumped 2375 litres had 2375 litres in return.
20:30	21:30	0	completion -- circulating conditioning	ok	Continued rigging up for RIH with cleaning assy. on 3½" DP. Checked out all equipment for loose items. Function tested auto slips. Problems with HTS.
21:30	22:00	0	interruption -- other	ok	Repaired Power Rollers (HTS).
22:00	22:30	0	completion -- circulating conditioning	ok	Picked up cleaning assy. and made up same as per SPS instructions. PDM could not be operated from dog house.
22:30	23:00	0	interruption -- other	ok	Electric technician repaired PDM.
23:00	23:45	100	completion -- circulating conditioning	ok	Picked up and made up cleaning assy. RIH same on 3 ½" DP from surface to 100m. Picked up 3½" DP singles from cantilever. Trip time 133 m /hour.
23:45	00:00	100	completion -- circulating conditioning	ok	Held tool box talk prior to remove master bushing and install auto slip.

Drilling Fluid

Sample Time	13:00	22:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3750	3750
Fluid Type	OBM-Standard	OBM-Standard
Fluid Density (g/cm3)	1.36	1.36
Funnel Visc (s)	-999.99	-999.99
Mf (I)		
Pm (I)		
Pm filtrate (I)		
Chloride (I)		
Calcium (I)		
Magnesium (I)		
Ph		
Excess Lime (I)		
Solids		

Sand ( )		
Water ( )		
Oil ( )		
Solids ( )		
Corrected solids ( )		
High gravity solids ( )		
Low gravity solids ( )		
Viscometer tests		
Plastic visc. (mPa.s)	27	27
Yield point (Pa)	8	8
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	3006		1.02	measured