

Summary report

Wellbore: 15/9-F-15

Period: 2008-09-24 00:00 - 2008-09-25 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	25
Days Ahead/Behind (+/-):	4.6
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
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):	12.25
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.5
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1381
Depth mTVD:	1349
Plug Back Depth mMD:	
Depth at formation strength mMD:	1381
Depth At Formation Strength mTVD:	1349
Depth At Last Casing mMD:	1368.4
Depth At Last Casing mTVD:	1340.4

Summary of activities (24 Hours)

Performed slip and cut. Had problems with deadline anchor. RIH with 12 1/4" BHA while circulation. Packed off in rathole at 1374 m MD. Circulated rathole clean. RIH with 12 1/4" BHA to TD at 1381 m MD. Drilled 12 1/4" hole from 1381 m to 1416 m MD. Observed pack off tendencies. Circulated hole clean with 1,5 times bottoms up. POOH with 12 1/4" BHA to shoe at 1368 m MD for conditioning mud.

Summary of planned activities (24 Hours)

Circulate to get mud in specification. RIH to 1416 m MD and resume drilling.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:15	980	drilling -- drill	ok	RIH with 12 1/4" drilling BHA on 5 1/2" DP from 297 m to 980 m MD.
02:15	03:00	980	drilling -- drill	ok	Filled drillstring. Stepped rate up to 2500 lpm. Tested MWD. Adjusted ECD values - ok. Meanwhile tested 3" chiksan line to F-5 - observed minor leaks/drips from line. Hammered up connections in question. No leaks on valve assembly.
03:00	04:00	1307	drilling -- drill	ok	RIH with 12 1/4" drilling BHA on 5 1/2" DP from 980 m to 1307 m MD. Meanwhile tested 3" chiksan line to F-5 against KVV to 380 bar - 7 bar drop / 10 min (1,86% drop)
04:00	05:00	1307	drilling -- drill	ok	Prepared for doing slip and cut. Rigged up swadge on drillstring to maintain circulation in well. Stepped up pumps to 2500 lpm as dictated MWD. Meanwhile tested 3" chiksan line to F-5 against closed lo-torque - 2,5 bar / 10 min (0,65%) - ok.
05:00	06:00	1307	drilling -- other	ok	Performed slip and cut of drill line. Problems with deadline anchor.
06:00	11:30	1307	interruption -- other	ok	Had problems with bolts on deadline anchor spooler drum.
11:30	14:30	1307	drilling -- other	ok	Slip and cut drill line.
14:30	18:15	1307	interruption -- other	ok	Slip and cut drill line. Had problems with bolts on deadline anchor clamp.
18:15	18:30	1307	drilling -- drill	ok	Broke out swadge on drillstring.
18:30	19:00	1355	drilling -- drill	ok	RIH with 12 1/4" drilling BHA on 5 1/2" DP from 1307 m to 1355 m MD. No obstructions observed.
19:00	20:45	1368	drilling -- drill	ok	Staged up pumps to 3000 lpm / SPP 129 bar / 30 rpm. Washed down to 1368 m MD - no obstructions seen. Stopped pumping and rotation pulled back to 1353 m - no overpull. Ran back in to 1368 m MD.
20:45	22:30	1368	drilling -- drill	ok	Established parameters for washing down / cleaning rathole : Flow 3000 lpm / SPP 128 bar / Rotation 60 rpm / torque 6 kNm. Washed down from 1368 m to 1374 m MD. Observed sudden torque build up followed by pack off - pump pressure peaked at 180 bar. String free to move down. Regained circulation at 3000 lpm / 128 bar SPP. Worked string upwards and pulled into casing shoe at 1368 m MD while circulating at 3000 lpm.
22:30	00:00	1368	drilling -- drill	ok	Circulated hole clean. Parameters : Flow 3300-4000 lpm / SPP 150-207 bar / 60 rpm / Torque 7 kNm.