

Summary report

Wellbore: 15/9-F-15

Period: 2008-09-25 00:00 - 2008-09-26 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	26
Days Ahead/Behind (+/-):	3.7
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):	251
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:	1632
Depth mTVD:	1572
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)

Circulated and conditioned mud inside 20" csg to get mud inside specification. Washed down from 1368 m to 1416 m MD. Drilled 12 1/4" section from 1416 m to 1723 m.

Summary of planned activities (24 Hours)

Drill 12 1/4" section from 1723 m to 2250 m.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:45	1381	drilling -- drill	ok	RIH with 12 /4" BHA from 1368 m to TD at 1381 m MD. Prameters : Flow 4000 lpm / SPP 204 bar / 60 rpm / torque 6-8 kNm. No obstructions or rapid torque build up seen.
00:45	03:15	1416	drilling -- drill	ok	Drilled 12 1/4" hole section from 1381 m MD to 1416 m MD. Parameters : Flow 4000 lpm / SPP 202 bar / 100 rpm / torque 7-9 k Nm / WOB 1-3 MT / ECD 1,43. Downlinked powerdrive according to Schlumberger procedure.
03:15	03:30	1416	drilling -- drill	ok	Observed pack-off tendencies at 1416 m MD. Pressure increased rapidly from 205 to 220 bar. Torque peaked at 25 kNm. Observed 8 m3 losses in active. Worked string and regained circulation. Discussed situation.
03:30	05:15	1416	drilling -- drill	ok	Circulated hole clean at 2600-4000 lpm / SPP 100-203 bar.
05:15	06:00	1368	drilling -- drill	ok	POOH with 12 1/4" BHA on 5 1/2" DP from 1416 m to 1368 m MD. Pumped at 4000 lpm / SPP 203 bar while pulling. Rotated string 10 rpm. Hung up with 3-4 MT when coming through shoe with bit.
06:00	08:30	1366	drilling -- circulating conditioning	ok	Circulated hole clean at 1366 m inside 20" csg shoe, 4000 lpm / SPP 193 bar.
08:30	10:00	1416	drilling -- drill	ok	Washed down from 1366 m to 1416 m, 4000 lpm / SPP 193 bar.
10:00	16:45	1529	drilling -- drill	ok	Drilled 12 1/4" hole section from 1416 m MD to 1529 m MD. Parameters : Flow 4000 lpm / SPP 190-194 bar / 120 rpm / torque 6-15 k Nm / WOB 1-2 MT / ECD 1,45 / ROP 18-25 m/hr. Downlinked powerdrive according to Schlumberger procedure. Meanwhile PU and MU stds of 9 5/8" csg and pressure tested choke manifold.
16:45	17:30	1529	drilling -- circulating conditioning	ok	Pulled off btm due to overload on shakers. Circulated 3500 lpm / SPP 195 bar / 80 rpm / torque 6 k Nm.
17:30	00:00	1632	drilling -- drill	ok	Drilled 12 1/4" hole section from 1529 m MD to 1632 m MD. Parameters : Flow 4000 lpm / SPP 195-204 bar / 120 rpm / torque 5-15 k Nm / WOB 2-8 MT / ECD 1,45 / ROP 20-29 m/hr. Downlinked powerdrive according to Schlumberger procedure. Meanwhile PU and MU stds of 9 5/8" csg and pressure tested choke manifold.