

Summary report

Wellbore: 15/9-F-10

Period: 2009-04-18 00:00 - 2009-04-19 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	13
Days Ahead/Behind (+/-):	6.2
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2009-04-06 06:00
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:	2009-06-03

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:	1400
Depth mTVD:	1341
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	1388.9
Depth At Last Casing mTVD:	1331.7

Summary of activities (24 Hours)

Mounted tension cylinders. Rigged up for running HPDR. Picked up TBC and performed pre-operational checks. Ran HPDR to 82 m MD.

Summary of planned activities (24 Hours)

Run and land HPDR. Lock TBC. Rig up tensioning assembly. Release Claxton tool.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:30	1389	drilling -- casin g	ok	Mixed and pump 113 m3 1,56 sg cement (lead 2) at 1100 lpm / CUP 21 bar. Mixed and pumped 25 m3 1,92 sg tail slurry at 800 lpm / CUP 20 bar.
02:30	02:45	1389	drilling -- casin g	ok	Displaced cement to drillfloor with 890 liters. Dropped dart. Displaced 3000 liter pumping with cement unit. Observed shear of lower wiper plug with 180 bar.
02:45	04:15	1389	drilling -- casin g	ok	Lined up to pump with mud pumps. Stepped up pumps to 3000 lpm. Pressure rose from 4 bar to 89 bar during displacement. Displaced cement with 9661 strokes (177 strokes less th an theoretical). Bumped plug with 170 bar, i.e. 80 bar more than FCP at 3000 lpm. No firm confirmation of cement returns to seabed during displacement, but steady fluid return was o bserved during the operation.
04:15	04:45	1389	drilling -- casin g	ok	Lined up to cement unit. Bled back to cement unit, in total 2,3 m3 before backflow stopped. Issued instruction to shut in adjacent wells at 04:40.
04:45	06:00	1389	drilling -- casin g	ok	While depressurising wells. Rigged down cement hose and flushed same. Brought 2 x tension cylinders from moonpool to Centralizer deck. Brought ROV to surface for collecting WH cap.
06:00	06:30	1389	drilling -- casin g	ok	Mounted tension cylinders on Centralizer deck. ROV brought WH cap to seabed. Verified adjacent wells shut in at 06:30.
06:30	07:00	140	drilling -- casin g	ok	Released CART with 5 clockwise turns.
07:00	07:15	140	drilling -- casin g	ok	Held toolbox talk for laying out cement head.
07:15	07:45	137	drilling -- casin g	ok	Broke and laid down cement head. Hooked down hydraulics. laid out cement head on HTS.
07:45	08:45	0	drilling -- casin g	ok	Inserted sponge balls in string. Pumped sponge balls at 500 lpm / SPP 1 bar. POOH with CART on 5 1/2" HWDP from 137 m MD to surface. Broke and laid out CART.
08:45	09:00	0	drilling -- bop/ wellhead equip ment	ok	Held toolbox talk for installing tension cylinders.
09:00	12:30	0	drilling -- bop/ wellhead equip ment	ok	Brought 2 x tension cylinders from Weatherdeck to Centralizer deck. Mounted tension cylinders on Centralizer deck. Meanwhile prepared for running HPDR. Notice given to start prod uction at 09:15. Started production in adjacent wells at 13:30.
12:30	16:30	0	drilling -- bop/ wellhead equip ment	ok	Rigged up for running HPDR. Brought riser spider to drillfloor and hooked up same. Brought tensioning equipment to drillfloor. Meanwhile cleaned pits for reception of OBM.
16:30	16:45	0	drilling -- bop/ wellhead equip ment	ok	Held toolbox talk for picking up HPDR.
16:45	17:30	0	drilling -- bop/ wellhead equip ment	ok	Brought TBC / double "A" from Cantilever to drillfloor by simultaneous lift by deck crane and TDS. Retracted TDS and set down TBC on drillfloor.
17:30	21:00	0	drilling -- bop/ wellhead equip ment	ok	Function tested and performed pre-operational checks on TBC according to Vetco procedure. Brought boat collision stool from drillfloor to Centralizer deck. Installed RLGF on wellhea d using aft crane and ROV. Verified production shut in of adjacent wells at 18:50.
21:00	21:30	23	drilling -- bop/ wellhead equip ment	ok	Ran TBC / double "A" through moonpool, Weatherdeck and XMT deck and hung off in spider.
21:30	22:15	23	drilling -- bop/ wellhead equip ment	ok	Brought double "B" from Cantilever to drillfloor by simultaneous lift by deck crane and TDS. Removed handling flange type C from TBC /double "A". Landed double "B" onto double "A" .
22:15	00:00	23	drilling -- bop/ wellhead equip ment	ok	Made up riser flange using bolt tensioner tool.