

Summary report

Wellbore: 15/9-F-10

Period: 2009-04-19 00:00 - 2009-04-20 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	14
Days Ahead/Behind (+/-):	7.1
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 ():	
Pressure ():	
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 ():	

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)

Ran and landed HPDR and connected to wellhead. Locked TBC. Built scaffolding. Filled HPDR with seawater. Tested 20" casing / HPDR to 195 bar. Installed centralizers, stool and tensioner assembly at Centralizer deck.

Summary of planned activities (24 Hours)

Hook up tension cylinders and tranfer tension to Centralizer deck. Install BOP and make up BOP connector. Run BOP test plug and test connector. Install overshot joint and diverter. Test IBOP. Make repairs on TDS centralizer assembly.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:15	23	drilling -- bop/w ellhead equipment	ok	Tested flange to 3000 psi with handpump. Installed bolt caps and fairings on flange.
01:15	02:30	34	drilling -- bop/w ellhead equipment	ok	RIH with HPDR and located TBC on Centralizer deck. Ran guidewires. Caught guidewires through well slot and threaded same through ROV hooks above HPDR riser. Ran 6T tugger/guidewire to seabed and attached same. Ran 10T tugger/guidewire to sealevel.
02:30	03:00	52	drilling -- bop/w ellhead equipment	ok	Ran HPDR riser to 52 m MD and hung off in spider.
03:00	03:45	52	drilling -- bop/w ellhead equipment	ok	Brought double "C" from Cantilever to drillfloor by simultaneous lift by deck crane and TDS. Removed handling flange on double "B". Inspected and refurbished flanges.
03:45	05:30	52	drilling -- bop/w ellhead equipment	ok	Landed double "C" onto double "B". Made up riser flange using bolt tensioner tool. Tested flange to 3000 psi with handpump.
05:30	06:00	82	drilling -- bop/w ellhead equipment	ok	Installed bolt caps and fairings. Ran HPDR to 82 m MD and hung off in spider.
06:00	06:45	82	drilling -- bop/w ellhead equipment	ok	Brought double "D" to drillfloor by simultaneous lift by deck crane and TDS. Removed handling flange type "C" from double "C". Cleaned and refurbished flanges. Landed double "D" onto double "C".
06:45	08:15	82	drilling -- bop/w ellhead equipment	ok	Made up riser flange using bolt tensioner tools.
08:15	08:45	82	drilling -- bop/w ellhead equipment	ok	Installed bolt caps and fairings.
08:45	09:00	105	drilling -- bop/w ellhead equipment	ok	Ran HPDR from 82 m to 105 m MD.
09:00	09:45	105	drilling -- bop/w ellhead equipment	ok	Brought BOP/tension joint double "E" to drillfloor by simultaneous lift by deck crane and TDS. Removed handling flange type "C" from double "D". Cleaned and refurbished flanges. Landded double "E" onto double "D".
09:45	11:30	105	drilling -- bop/w ellhead equipment	ok	Made up riser flange using bolt tensioner tools. Installed bolt caps and fairings.
11:30	12:45	105	drilling -- bop/w ellhead equipment	ok	Rigged tuggers for removing riser spider. Split and removed riser spider.
12:45	13:45	130	drilling -- bop/w ellhead equipment	ok	Ran HPDR from 105 m to 130 m MD. Installed outer ring and master bushing in rotary.
13:45	14:00	130	drilling -- bop/w ellhead equipment	ok	Made up stand of 5 1/2" HWDP to TDS and Claxton tool.
14:00	14:30	139	drilling -- bop/w ellhead equipment	ok	Run in with HPDR and stabbed TBC into RLGF. Observed VX ring out of position. Used ROV arm to push VX ring in correct position. Verified correct orientation of valve panel on TB C. Observed sufficient connector swallow over wellhead in RLGF window.
14:30	16:00	139	drilling -- bop/w ellhead equipment	ok	Re arranged RLGF slings. Split RLGF and removed by ROV. Meanwhile prepared to install hatches and built scaffolding.
16:00	17:00	140	drilling -- bop/w ellhead equipment	ok	Landed TBC on 18 3/4" wellhead, set dwon 15 mT on wellhead. Ran hotstab and engaged same in TBC receptacle. Locked TBC by applying 3000 psi. Issued inturction to start up adjacent wells at 17:00.
17:00	19:30	0	drilling -- bop/w ellhead equipment	ok	Took 15 MT overpull, i.e. 140 MT on block to test tie-back connector - ok. Installed hathces on Weatherdeck. built scaffolding on Weatherdeck to access Claxton tool.
19:30	21:00	0	drilling -- casin g	ok	Held toolbox talk for pressure test. Lined up cement unit to pump down string. Topped up HPDR with 8 m3 seawater. Instatllled weco cap on Claxton tool.
21:00	22:00	0	drilling -- casin g	ok	Pressure tested HPDR and 20" casing to 20/195 bar 5/10 min - ok. volume pumped and bled back 2850 liter. Maintained 140 MT block weight when pressuring up and bleeding off. Observed sudden jump in block weight (10 MT) when pressuring up. Investigated and found that plug of cement had been released through the 30" conductor cementing ports (observed by ROV).
22:00	00:00	0	drilling -- bop/w ellhead equipment	ok	Installed centralizers, plastic and brass bushings in Centralizer deck. Meanwhile released BOP NT-2 connector from stump.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	497		pipe handling equ syst -- elevator	0	00:00	Loose link tilt clamps, needed tightening.