

Summary report

Wellbore: 15/9-F-12

Period: 2007-09-08 00:00 - 2007-09-09 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	88
Days Ahead/Behind (+/-):	108.1
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-03-15 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:	2007-08-26

Dist Drilled (m):	0
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	3520
Depth mTVD:	2106.6
Plug Back Depth mMD:	3480
Depth at formation strength mMD:	3116
Depth At Formation Strength mTVD:	2863
Depth At Last Casing mMD:	3519
Depth At Last Casing mTVD:	3107.8

Summary of activities (24 Hours)

Tested MS seal. POOH with PADPRT tool. Tested 9 5/8" x 10 3/4" tie-back casing and PBR/seal stem. Ran 10 3/4" hanger lock down sub. Ran 10 3/4" casing drift to 1590 m MD. Installed GTV plug at 641 m MD, tested same from below and above. Prepared for removing diverter and nipping down BOP.

Summary of planned activities (24 Hours)

Remove BOP. Latch claxton tool in riser and tranfer tension to block. Disconnect riser and pull same.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:15	2258	drilling -- casing	ok	Picked up 6.05 m 10 3/4" pup joint made up and RIH with same. Changed elveator. Picked up 10 3/4" casing hanger, washed, inspected and doped threads. Made up 10 3/4" casing hanger. Checked tally and counted joints left on deck - ok.
02:15	03:30	2258	drilling -- casing	ok	Rigged down casing tong. Removed casing slips. Checked PADPRT tool.
03:30	04:00	2385	drilling -- casing	ok	RIH with 9 5/8" x 10 3/4" tie-back casing, hanger and PADPRT tool on 5 1/2" HWDP landing string. Set depth counter at 2385 m MD. Took up and down weights 250/200 MT.
04:00	04:30	2402	drilling -- casing	ok	Brought pumps up to 350 lpm and ran in hole with tie-back casing. Observed pressure increase and loosing weight at 2399 m MD. Stung approx 1 m further in and PBR locator in sealstem sheard out. Total sting in 2,7 m. Landed hanger at 140,1 m MD as per Vetco datum.
04:30	05:15	2402	drilling -- casing	ok	Lined up to pump from cement unit up kill line through TDS. Performed low pressure test on sealstinger to 70 bar/10 min - ok. Recorded on chart.
05:15	06:00	2402	drilling -- casing	ok	Adjusted block weight to 73 MT. Rotated string 4 turns clockwise to activate PADPRT tool, observed 8,5" drop as intended. Closed UPR and pressured up above PADRT tool to 20 7 bar to set MS seal - ok.
06:00	07:30	0	drilling -- casing	ok	With UPR closed, pressure tested MS seal from above to 35/345 bar 5/10 min - ok. Released PADPRT tool according to Vetco instructions and POOH with same on 5 1/2" HWDP landing string.
07:30	08:45	0	drilling -- casing	ok	Flushed lines. Closed Shear ram. Pressure tested 9 5/8" x 10 3/4" tie-back casing and sealstem/PBR to 35/345 bar 5/10 min - ok. Pumped and bled back a total of 2637 liter, good correspondance with theoretical volume.
08:45	10:30	140	drilling -- casing	ok	Picked up 10 3/4" lock down sub and RIH on 5 1/2" HWDP landing string to 140 m. Set same according to Vetco instruction. Closed UPR and pressure tested lock down sub to 345 bar/10 min.
10:30	11:30	0	drilling -- casing	ok	POOH with RT on 5 1/2" HWDP landing string.
11:30	11:45	0	drilling -- casing	ok	Tidied drillfloor and removed casing running equipment for backload.
11:45	12:30	200	drilling -- casing	ok	Held toolbox talk. Picked up special 9,567" casing drift and RIH with same on 5 1/2" DP to 200 m MD.
12:30	17:15	1590	drilling -- casing	ok	Installed automatic slip. RIH with drift on 5 1/2" DP and drifted well down to 1590 m MD. Observed 1-3 MT drag from 1439 m to 1536 m MD.
17:15	20:00	0	drilling -- casing	ok	POOH with casing drift on 5 1/2" DP and laid down same.
20:00	20:45	0	drilling -- casing	ok	Built stand of 5 1/2" HWDP.
20:45	00:00	642	drilling -- casing	ok	Picked up 10 3/4" GTV plug assembly. RIH with GTV plug on 5 1/2" HWDP/DP to 641 m MD. Measured 2 stands while running in. Took up/down weights 102/98 MT. Set GTV plug by applying clockwise rotation and alernating up down loads. Plug setting depth 641 m MD (mid packer element).

Drilling Fluid

Sample Time	14:00
Sample Point	Active pit
Sample Depth mMD	3520
Fluid Type	Seawater
Fluid Density (g/cm3)	1.01
Funnel Visc (s)	-999.99
Mf (I)	
Pm (I)	
Pm filtrate (I)	
Chloride (I)	
Calcium (I)	
Magnesium (I)	
Ph	
Excess Lime (I)	
Solids	
Sand (I)	
Water (I)	
Oil (I)	

Solids ()	
Corrected solids ()	
High gravity solids ()	
Low gravity solids ()	
Viscometer tests	
Plastic visc. (mPa.s)	-999.99
Yield point (Pa)	-999.99
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	