

Summary report

Wellbore: 15/9-F-12

Period: 2007-09-03 00:00 - 2007-09-04 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	83
Days Ahead/Behind (+/-):	112.3
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:	3106.6
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)

POOH with RTTS and laid down same. Pulled 10 3/4" wearbushing. Ran in and latched casing hanger and pulled free casing. POOH with 9 5/8" x 10 3/4" tie-back casing from 2408 m to 822 m MD.

Summary of planned activities (24 Hours)

Pull 9 5/8" tie-back casing. Set 14" wearbushing. Test BOP. RIH with TSP packer and new PBR.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	1650	drilling -- casing	ok	RIH with 9 5/8" RTTS on 5 1/2" DP/HWDP to 1650 m MD.
03:00	04:30	1650	drilling -- casing	ok	Took up/down weights 132/117 MT. Roateted string to set RTTS packer. Slacked of 30 MT on the running string and set packer at 1650 m MD. Lined up to pump from cement unit up cement line and standpipe. Closed standpipe valve and performed line test to 345 bar - ok.
04:30	05:30	1650	drilling -- casing	ok	Pressurised well below RTTS packer in 50 bar increments. Held each step for 10 mins. Good tests obtained at 50, 100, 150, 200, 250 bar - no gain in trip tank observed. Total volume pumped at 250 bar was 1129 liter.
05:30	06:00	1650	drilling -- casing	ok	At 300 bar leakage was observed, pressure dropped 7 bar / 10 min - also gained 40 liters in triptank over 10 mins. Volume pumped 1332 liter. Bled off pressure on well.
06:00	10:00	0	drilling -- casing	ok	Released RTTS. POOH on 5 1/2" DP/HWDP with RTTS. Removed automatic slips and master bushing. Laid down RTTS.
10:00	12:00	140	drilling -- casing	ok	Picked up WBRRT set in retrieval mode. RIH with WBRRT on 5 1/2" HWDP landing string. Latched on to 10 3/4" wearbushing at 140 m MD and pulled free with 40 MT overpull.
12:00	13:15	2408	drilling -- casing	ok	Picked up PADRT tool set in catch mode. RIH on 5 1/2" HWDP landing string and latched on to 10 3/4" hanger according to Vetco instructions.
13:15	14:45	2268	drilling -- casing	ok	Picked up with 255 MT hookload and POOH with 9 5/8" x 10 3/4" tie back casing on 5 1/2" HWDP landing string. Removed master bushing.
14:45	17:45	2268	drilling -- casing	ok	Held toolbox talk prior to rigging 10 3/4" casing handling equipment. Installed casing tong, BX3 elevator and spider.
17:45	18:15	2265	drilling -- casing	ok	Held toolbox talk prior to laying down 10 3/4" casing hanger / casing. Broke and laid down hanger and PADRT tool.
18:15	00:00	1670	drilling -- casing	ok	POOH with 10 3/4" tie-back casing from 2265 m to 1670 m MD. Average pulling speed 11 jnts/hr.

Drilling Fluid

Sample Time	20:00
Sample Point	Active pit
Sample Depth mMD	-999.99
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 (I)	
Corrected solids (I)	
High gravity solids (I)	
Low gravity solids (I)	
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	