

## Summary report

Wellbore: 15/9-F-10

Period: 2009-06-13 00:00 - 2009-06-14 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	69
Days Ahead/Behind (+/-):	25.4
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 ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.55
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	5331
Depth mTVD:	
Plug Back Depth mMD:	
Depth at formation strength mMD:	3439
Depth At Formation Strength mTVD:	2654
Depth At Last Casing mMD:	3441
Depth At Last Casing mTVD:	2654

### Summary of activities (24 Hours)

Waited on cement. Tested cement plug to 98 bar, 30 min. Displaced surface lines and riser well head to treated sea water. Pulled seat protector. Nipped down diverter element and bell nipple. nipped down tension cylinders on BOP.

### Summary of planned activities (24 Hours)

Nipple down and skid BOP to test stump. Pull and L/D HPDR riser on deck.

## Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:45	356	plug abandon -- trip	ok	Continued POOH and L/D 5 1/2" DP from 328m to 356m MD.
00:45	01:30	356	plug abandon -- other	ok	Held tool Box Talk. Changed from 5 1/2" to 3 1/2" handling equipment. Broke and L/D X/O's.
01:30	03:00	0	plug abandon -- trip	ok	POOH with 3 1/2" cement string from 356m to surface. Racked same in derrick.
03:00	03:15	0	plug abandon -- other	ok	Cleaned and cleared rigfloor, held tool Box Talk prior to change handling equipment and RIH with jetting tool.
03:15	03:30	0	plug abandon -- other	ok	Changed from 3 1/2" to 5 1/2" handling equipment.
03:30	05:30	1100	plug abandon -- trip	ok	RIH with Bull nose and Jetting tool from surface to 1100m MD.
05:30	06:00	1100	plug abandon -- wait	ok	Waited on cement to set up. Meanwhile performed rig maintenance.
06:00	12:45	1100	drilling -- casing	ok	Waited on cement. Meanwhile serviced AFT PRS, checked breakers and oil level.
12:45	13:00	1100	plug abandon -- other	ok	Broke circulation, 400 l/min, 12 bar.
13:00	13:30	1100	plug abandon -- other	ok	Lined up and performed line test, 98 bar, 10 min. Verified line up by applying 10 bar on line, and opened HCR and IBOP.
13:30	14:15	1100	plug abandon -- cement plug	ok	Pressure tested cement plug to 98 bar, 30 min. Pumped 1.21m3. Meanwhile held Tool Box Talk prior to displace well to sea water.
14:15	14:30	1100	plug abandon -- cement plug	ok	Bled off pressure. Got 1.15m3 in returns.
14:30	15:30	1100	plug abandon -- other	ok	Lined up and displaced surface lines to base oil. C & K manifolds, bleed off, poor boy de-gasser and trip tank.
15:30	18:00	1100	plug abandon -- other	ok	Displaced well to treated sea water as per pumping plan. 2500 l/min, 83 bar.
18:00	20:15	148	plug abandon -- trip	ok	POOH with riser jetting tool from 110m to 148m
20:15	21:00	148	plug abandon -- other	ok	Flushed C & K manifold with treated sea water. 650 l/min, 3 bar.
21:00	21:15	148	plug abandon -- other	ok	Pumped 15m3 Hi-Vis pill to displace riser. 3080 l/min, 43 bar.
21:15	22:45	148	plug abandon -- other	ok	Displaced Hi-Vis pill with sea water, and pumped til clean returns. 3475 l/min, 64 bar. Pulled 1 stand every 15 min, rotated 5-10 rpm
22:45	23:15	0	plug abandon -- other	ok	POOH from BOP to surface. Held Tool Box Talk. L/D 16" jetting tool on deck.
23:15	23:45	0	plug abandon -- other	ok	Tool Box Talk. P/U and installed Seat protector RT.
23:45	00:00	120	plug abandon -- trip	ok	RIH with seat protector RT from surface to 120m.

## Drilling Fluid

Sample Time	10:00	22:00
Sample Point	Reserve pit	Reserve pit
Sample Depth mMD	1205	1205
Fluid Type	Environul Yellow	Packer fluid
Fluid Density (g/cm3)	1.5	1.03
Funnel Visc (s)	-999.99	-999.99
Mf ()		
Pm ()		
Pm filtrate ()		
Chloride ()		
Calcium ()		
Magnesium ()		
Ph		
Excess Lime ()		
Solids		
Sand ()		
Water ()		
Oil ()		
Solids ()		
Corrected solids ()		
High gravity solids ()		
Low gravity solids ()		
Viscometer tests		
Plastic visc. (mPa.s)	41	-999.99
Yield point (Pa)	15	-999.99

Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	
Comment		