

## Summary report

Wellbore: 15/9-F-11 B

Period: 2013-05-29 00:00 - 2013-05-30 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	2
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-05-28 14:30
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2013-06-12

Dist Drilled (m):	130
Penetration rate (m/h):	-999.99
Hole Dia (in):	12.25
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.65
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	2917
Depth mTVD:	
Plug Back Depth mMD:	
Depth at formation strength mMD:	2574
Depth At Formation Strength mTVD:	2442
Depth At Last Casing mMD:	2570.7
Depth At Last Casing mTVD:	2442

### Summary of activities (24 Hours)

Drilled and orientated 12 1/4" hole from 2787 m to 2917 m. POOH from 2917 m to 368 m to change bit.

### Summary of planned activities (24 Hours)

POOH change out bit. RIH with 12 1/4" BHA to 2917 m. Drill and orientate 12 1/4" hole.

### Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	2855	drilling -- drill	ok	Drilled and orientated 12 1/4" hole from 2787 m MD to 2855 m MD with 3815-3954 liter/min, 265-278 bar, 260-300 rpm, 14-24 kNm, WOB 8-21 MT, ECD 1,31 -132 sg EMW. Average ROP 11,5 meter/hour.
06:00	18:30	2917	drilling -- drill	ok	Drilled and orientated 12 1/4" hole from 2855 m MD to 2917 m MD with 3815-3954 liter/min, 252-261 bar, 120 rpm, 10-22 kNm, WOB 6-21 MT, ECD 1,29 sg EMW. Average ROP 5,2 meter/hour. - Decision made to POOH for bit change.
18:30	19:00	2908	drilling -- drill	ok	Reamed up off bottom to 2908 m MD. Sent down linked to Rips off and racked back stand.
19:00	19:30	2908	drilling -- trip	ok	Flowchecked well for 30 min - Well static
19:30	21:00	2546	drilling -- trip	ok	POOH wet with 12 1/4" BHA on 5 1/2" DP from 2908 m MD to 2546 m MD. Average tripping speed 241 m/hr.
21:00	21:30	2546	drilling -- trip	ok	Flowchecked well for 30 min - Well Static.
21:30	00:00	368	drilling -- trip	ok	POOH with 12 1/4" BHA on 5 1/2" DP from 2546 m to 368 m . Average tripping speed 871 m/hr.

### Drilling Fluid

Sample Time	02:30	09:00	15:00
Sample Point	Active pit	Flowline	Flowline
Sample Depth mMD	2917	2866	2911
Fluid Type	Enviromul Yellow	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.28	1.28	1.28
Funnel Visc (s)	-999.99	-999.99	-999.99
Mf ()			
Pm ()			
Pm filtrate ()			
Chloride ()			
Calcium ()			
Magnesium ()			
Ph			
Excess Lime ()			
<b>Solids</b>			
Sand ()			
Water ()			
Oil ()			
Solids ()			
Corrected solids ()			
High gravity solids ()			
Low gravity solids ()			
<b>Viscometer tests</b>			
Plastic visc. (mPa.s)	33	33	38
Yield point (Pa)	13	11	11.5
<b>Filtration tests</b>			
Pm filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			
Cake thickn API ()			
Cake thickn HPHT ()			
Test Temp HPHT (degC)	120	120	120
<b>Comment</b>			

**Pore Pressure**

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	2775		.87	estimated
00:00	2917		1.04	estimated

**Survey Station**

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
2805.2	2599.5	59.75	75.82	
2844.7	2618.4	63.05	73.92	
2885.6	2637	62.97	73.91	
2917	2651.4	62.3	75.5	

**Log Information**

Run No	Service Company	Depth Top mMD	Depth Bottom mTVD	Tool	BHST (degC)
100	Baker Hughes Inteq	2575	2917	AutoTrak - COP - OnTrak	-999.99

**Lithology Information**

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
2845	2917	2619	2676		Limestone with minor Marl (Tor Formation )