

Summary report

Wellbore: 15/9-F-11 T2

Period: 2013-04-27 00:00 - 2013-04-28 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	53
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-03-07 17:30
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2013-05-09

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	17.5
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:	2577
Depth mTVD:	2444
Plug Back Depth mMD:	
Depth at formation strength mMD:	2571
Depth At Formation Strength mTVD:	2442
Depth At Last Casing mMD:	2570.7
Depth At Last Casing mTVD:	2442

Summary of activities (24 Hours)

M/U and RIH 8 1/2" steerable BHA on 5 1/2" DP. Slip and cut drill line.

Summary of planned activities (24 Hours)

RIH 8 1/2" steerable BHA and drill 8 1/2" hole.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	0	drilling -- trip	ok	L/D and racked back 12 1/4" Drill Out BHA and 5 1/2" HWDP.
03:00	03:30	0	drilling -- trip	ok	Cleaned and cleared rig floor.
03:30	07:00	46	drilling -- trip	ok	Held TBT. P/U and M/U 8 1/2" steerable BHA to 46 m.
07:00	08:00	15	drilling -- trip	ok	Pulled back and plugged in tools. Observed problem with SoundTrack tool.
08:00	13:00	7	interruption -- repair	ok	Troubleshoot SoundTrack tool. POOH to 7 m and plugged into OnTrack tool, verified software communication.
13:00	14:30	205	drilling -- trip	ok	P/U and M/U 8 1/2" steerable BHA including 5 1/2" HWDP to 205 m
14:30	16:30	1010	drilling -- trip	ok	RIH 8 1/2" steerable BHA on 5 1/2" DP from 205 m to 1010 m.
16:30	17:30	1010	drilling -- trip	ok	Filled string with 1.28 sg OBM and shallow tested MWD tools.
17:30	18:30	1537	drilling -- trip	ok	RIH 8 1/2" steerable BHA on 5 1/2" DP from 1010 m to 1537 m, filled string every 1000 m.
18:30	23:00	2142	drilling -- trip	ok	RIH 8 1/2" steerable BHA on 5 1/2" DP singles from 1537 m to 2142 m, filled string every 1000 m.
23:00	23:30	2142	drilling -- other	ok	Removed auto slips and installed master bushing.
23:30	00:00	2142	drilling -- other	ok	Held TBT. Slipped and cut drill line.

Bit Record

Run No.	Bit Size	Bit Type	IADC Code	Manufacturer	Hrs Drilled	Start mMD	End mMD	Hole Made (last 24H)	Hours Drilled (last 24H)	Form ROP	Total ROP	Total Hole Made	Total Hrs Drilled
10	12.25 in	VM-1	117	Hughes Christensen	.1	2574	2574			30	15.2	126	8.3

Drilling Fluid

Sample Time	20:00
Sample Point	Active pit
Sample Depth mMD	2574
Fluid Type	Envirouml Yellow
Fluid Density (g/cm3)	1.28
Funnel Visc (s)	-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)	26
Yield point (Pa)	6.5

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