

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 (I):	
Pressure (I):	
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 (I):	

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 ()			
Solids			
Sand ()			
Water ()			
Oil ()			
Solids ()			
Corrected solids ()			
High gravity solids ()			
Low gravity solids ()			
Viscometer tests			
Plastic visc. (mPa.s)	33	33	38
Yield point (Pa)	13	11	11.5
Filtration tests			
Pm filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			
Cake thickn API ()			
Cake thickn HPHT ()			
Test Temp HPHT (degC)	120	120	120
Comment			

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)