

Summary report

Wellbore: 15/9-F-11 T2

Period: 2013-03-25 00:00 - 2013-03-26 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	20
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):	26
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	454
Depth mTVD:	454
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	202.3
Depth At Last Casing mTVD:	202

Summary of activities (24 Hours)

POOH 26" BHA from bottom at 454 m to surface. L/D 26" BHA to deck. Prepared for changing out fast-line sheave in crown block.

Summary of planned activities (24 Hours)

Dismantle failed fast-line sheave and prepare for installing replacement fast-line sheave in crown block.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	438	interrupt ion -- rep air	ok	Prepared POOH from bottom at 453 m. Installed grease pump in crown block. Oriented 26" steering BHA. Displaced well to 1.35 sg KCl mud, 1100 - 3100 l/min, 8 - 70 bar. Confirmed barrier ed off rig floor and cantilever. POOH from 454 m, recorded overpull of 30 tons. Broke circulation 650 l/min, 10 bar, 40 RPM, 15 kNm. POOH up through tight spot from 454 to 438 m. Stand of 5 1/2" DP mistakenly released from elevators while still connected in rotary.
02:00	02:30	438	interrupt ion -- rep air	ok	Connected PRS to 5 1/2" DP stand in derrick and connected elevators to same.
02:30	06:00	128	interrupt ion -- rep air	ok	POOH 26" BHA on 5 1/2" DP from 438 m and above seabed at 144 m to 128 m observed by ROV.
06:00	07:00	100	interrupt ion -- rep air	ok	R/B 26" BHA from 128 m to 100 m.
07:00	07:30	100	interrupt ion -- other	ok	Performed Pre-job Meeting with new crew prior to handling 26" BHA.
07:30	10:00	37	interrupt ion -- rep air	ok	R/B 26" BHA from 100 m to 37 m.
10:00	10:30	37	interrupt ion -- other	ok	Performed Pre-job Meeting prior to L/D 26" BHA to deck.
10:30	13:30	0	interrupt ion -- rep air	ok	Dumped MWD data and L/D 26" BHA to deck.
13:30	14:00	0	interrupt ion -- other	ok	Cleared and cleaned rig floor.
14:00	14:30	0	interrupt ion -- main tain	ok	Performed Pre-job Meeting prior to preparing for changing out fast-line sheave in crown block.
14:30	21:30	0	interrupt ion -- main tain	ok	Prepared for changing out fast-line sheave in crown block. Visually inspected top drive, hung off top drive, rigged down wireline equipment.
21:30	22:00	0	interrupt ion -- other	ok	Performed pre-job meeting prior to work aloft on fast-line sheave in crown block.
22:00	00:00	0	interrupt ion -- main tain	ok	Waited on flair prior to work aloft. Meanwhile: Made tools ready to work on fast-line sheave in crown block, cleared and cleaned rig floor, prepared BOP test stump and performed general rig maintenance.

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
7	26 in	VG-1	115	Hughes Christensen	15	257	257			13.2	9.8	210.6	21.6

Drilling Fluid

Sample Time	00:00
Sample Point	Active pit
Sample Depth mMD	455
Fluid Type	KCl/Polymer/GEM
Fluid Density (g/cm3)	1.35
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)	27
Yield point (Pa)	14.5
Filtration tests	
Pm filtrate ()	
Filtrate Lt _{hp} ()	
Filtrate H _{thp} ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	