

Summary report

Wellbore: 15/9-F-10

Period: 2009-04-30 00:00 - 2009-05-01 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	25
Days Ahead/Behind (+/-):	6.8
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 (in):	17.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	2616
Depth mTVD:	2294
Plug Back Depth mMD:	
Depth at formation strength mMD:	1389
Depth At Formation Strength mTVD:	1331.7
Depth At Last Casing mMD:	2607.5
Depth At Last Casing mTVD:	2287.5

Summary of activities (24 Hours)

Pulled wear bushing. Changed and tested washpipe. Rigged up and run 13 3/8" casing as per tally from surface to 794m.

Summary of planned activities (24 Hours)

Run 13 3/8" casing as per tally from 794m to 2200m.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	196	drilling -- circulating conditioning	ok	POOH with 17 1/2" BHA from 774m to 196m.
01:00	01:15	196	drilling -- circulating conditioning	ok	Flow checked well prior to pull BHA through BOP. Meanwhile removed PS 21 slips and installed master bushing.
01:15	01:30	196	drilling -- bop/wellhead equipment	ok	Operated BOP rams and annular.
01:30	01:45	196	drilling -- trip	ok	Tool Box Talk prior to pull and rack BHA.
01:45	02:30	85	drilling -- trip	ok	Pulled and racked 17 1/2" BHA from 196m to 85m and racked on set back.
02:30	03:30	85	interruption -- rig up/down	ok	Stop due to malfunction on fingers on finger board in derrick. Trouble shot.
03:30	04:45	0	drilling -- trip	ok	POOH with 17 1/2" BHA from 85m to surface. B/O x-overs and layed down. Downloaded ARC tool as pr Schlumberger procedure. Racked 9 1/2" stand on set back.
04:45	05:00	0	drilling -- trip	ok	Cleared and cleaned rigfloor.
05:00	05:15	0	drilling -- circulating conditioning	ok	Held Tool Box Talk prior to pick up wear bushing pulling tool and stand with jetsub.
05:15	06:00	38	drilling -- circulating conditioning	ok	Picked 1 stand of 5 1/2" HWDP and connected jet sub. RIH and jetted BOP.
06:00	07:00	40	drilling -- casing	ok	Picked up and run wear bushing pulling tool on top of 1 stand 5 1/2" HWDP with jetting sub.
07:00	07:15	40	drilling -- casing	ok	Held Tool Box Talk prior to RIH and retrieve wear bushing.
07:15	07:30	138	drilling -- casing	ok	RIH from 40m to 138m. Dropped 2 3/4" drift.
07:30	07:45	138	drilling -- casing	ok	Jetted wear bushing prior to retrieving same. 2400 l/min, 40 bar, 2 rpm.
07:45	08:00	138	drilling -- casing	ok	Latched wear bushing. Took 8 ton over pull and pulled free. Measured from tooljoint to land off point, 8,70m.
08:00	09:00	0	drilling -- casing	ok	POOH with wear bushing from 138m to surface.
09:00	09:30	0	drilling -- casing	ok	L/D wear bushing and 4 joints of HWDP. Retrieved drift.
09:30	10:45	0	drilling -- casing	ok	Cleared and cleaned rigfloor.
10:45	11:00	0	interruption -- maintain	ok	Lowered work platform and piston TDS.
11:00	11:15	0	interruption -- maintain	ok	Held Tool Box Talk prior to change washpipe.
11:15	13:15	0	interruption -- maintain	ok	Changed washpipe on DDM. Leakage tested same to 240 bar, OK.
13:15	13:30	0	drilling -- casing	ok	Held Tool Box Talk prior to rig up for running 13 3/8" casing.
13:30	17:00	0	drilling -- casing	ok	Rigged up 13 3/8" casing handling equipment.
17:00	17:15	0	drilling -- casing	ok	Held Tool Box Talk prior to run 13 3/8" casing.
17:15	19:00	13	drilling -- casing	ok	P/U 13 3/8" casing shoe joint with reamer shoe and checked for flow through with water. Installed bypass baffle.
19:00	00:00	290	drilling -- casing	ok	Ran 13 3/8" casing as per tally from 13m to 290m.

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
4	17.5 in	RSR716M-C9		REED	74.1	1463	1463			15.6	15.6	1153	74.1

Drilling Fluid

Sample Time	04:00	22:30
Sample Point	Active pit	Flowline
Sample Depth mMD	2616	2616
Fluid Type	OBM-Standard	OBM-Standard
Fluid Density (g/cm3)	1.51	1.51
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	40
Yield point (Pa)	14	14.5
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		