

Summary report

Wellbore: 15/9-F-10

Period: 2009-04-07 00:00 - 2009-04-08 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	2
Days Ahead/Behind (+/-):	
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):	42
Penetration rate (m/h):	-999.99
Hole Dia (in):	36
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	207
Depth mTVD:	207
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	201.7
Depth At Last Casing mTVD:	201.7

Summary of activities (24 Hours)

POOH with 36" BHA and L/D Holeopener. Performed derrick inspection. R/U to run 30" Conductor. P/U and M/U 30" conductor. Ran carefully 30" Conductor into splash zone. Waves and current was too high to continue operation and risk damaging adjacent production risers. Pulled up with 30" Conductor to above sea-level and secured same.

Summary of planned activities (24 Hours)

WOW to run 30" Conductor.
R/U C-plate. M/U cement stinger and CART.
RIH with 30" conductor.
Centralize and cement 30" conductor.
Wait on cement to set.
Release CART and POOH.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	05:00	207	drilling -- drill	ok	Drilled 36" hole from 165 m to 207 m (17 1/2" bit depth). 90-100 RPM, 5 ton WOB, 4000-4450 lpm, 3.7 kNm, ROP 5-20 m/hr. Pumped HIVIS pills as per program. Took survey at 170 m: Inclination 0,27 deg. Took survey at 180 m: Inclination 0,17 deg. Took survey at 190 m: Inclination 0,21 deg. Took survey at 206 m: Inclination 0,15 deg.
05:00	05:30	207	drilling -- circulating conditioning	ok	Circulated 1,5 bottoms up with seawater. Pumped 40 m3 HIVIS pill at 4500 lpm. Displaced well to 1,40 sg WBM at 4500 lpm / SPP 128 bar, 10 RPM.
05:30	06:00	167	drilling -- trip	ok	POOH with 36" BHA to 167 m.
06:00	07:00	121	drilling -- trip	ok	POOH with 36" BHA to 147 m. Topped up hole with 1,40 sg WBM. POOH to 121 m.
07:00	09:00	36	drilling -- trip	ok	POOH with 36" BHA to 36 m.
09:00	09:45	36	interruption -- maintain	ok	Investigated and repaired leak on AFT Iron roughneck.
10:00	12:15	0	drilling -- trip	ok	POOH with 36" BHA to 8 m. Held Toolbox talk prior to remove bushings with low block height. Pulled Holeopener through rotary and laid out same.
12:00	13:30	0	drilling -- other	ok	Performed full derrick and top drive inspection.
13:30	16:00	0	drilling -- casing	ok	Held tool box talk. Rigged to run 30" conductor.
16:00	17:00	0	drilling -- wait	ok	Waited on crane / deck crew to unload boat.
17:00	19:00	12	drilling -- casing	ok	Held toolbox talk with deck crew and 3rd parties prior to pick up an run 30" Conductor. P/U and ran 30" Conductor shoe joint to 12 m. Filled shoe joint to check ball valve.
19:00	00:00	49	drilling -- casing	ok	Held toolbox talk. P/U and ran 2 x 30" intermediate joints and 1 30" X-over joint. Changed out casing handling gear. Installed elevator rotator and M/U kevlar belt tongs. P/U 30" Conductor housing joint.

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
1	17.5 in	XR+VEC	115	Smith Internation al	16	142.9	142.9			4	3.8	61.1	16
1	36 in	HOLEOPEN	435X	Smith Red Baron	16	142.9	142.9			3.8	3.9	62.1	16

Drilling Fluid

Sample Time	21:00
Sample Point	Reserve pit
Sample Depth mMD	207
Fluid Type	Spud Mud
Fluid Density (g/cm3)	1.05
Funnel Visc (s)	105
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)	-999.99
Yield point (Pa)	-999.99
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	