

Summary report

Wellbore: 15/9-F-14

Period: 2007-12-10 00:00 - 2007-12-11 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	18
Days Ahead/Behind (+/-):	
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-11-04 00:00
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:	2008-06-15

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 (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	1083
Depth mTVD:	1082.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	251.7
Depth At Last Casing mTVD:	251.7

Summary of activities (24 Hours)

Continued MU and ran 20" casing from 414 to 923 m MD. Changed to 5 1/2" handling equipment. MU 18 3/4" WH housing/CART assembly to 20" casing. Lowered 18 3/4" WH housing/CART through well head module. Installed DCI assembly on 18 3/4" WH housing, working on scaffolding platform below WH module.

Summary of planned activities (24 Hours)

Continue installing DCI assembly on WH housing. RIH and land 20" casing. Circulate, pump and displace cement. Release CART and POOH. LD CART. Clear drill floor.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	414	drilling -- casing	ok	RIH with 20" csg from 151 m to 414 m MD. Filled string with SW every 5th joint. Average running speed 4 jnts/hr. Observed tight spots at: 250-256 m: 12 MT drag 282-293 m: 16 MT drag - circulated w/SW 650 lpm / 25 bar
06:00	18:30	923	drilling -- casing	ok	RIH with 20" csg from 414 m to 923 m MD. Filled string with SW every 5th joint. Average running speed 5 jnts/hr. Upweight 188 MT/down weight 144 MT at last joint before WH housing. Observed tight spots at: 576-588 m: 20-25 MT drag 701-738 m: 15-18 MT drag 800-825 m: 12-15 MT drag
18:30	19:00	923	drilling -- casing	ok	Greased slips prior to elevator change and topped-up casing with SW.
19:00	21:15	923	drilling -- casing	ok	RD 20" csg handling equipment and RU 5 1/2" handling equipment.
21:15	22:30	923	drilling -- casing	ok	PU 18 3/4" WH housing/CART assembly and MU to 20" casing. Oriented DCI valve outlet swivel to STB side using a ring bolt.
22:30	23:15	934	drilling -- casing	ok	RIH with 18 3/4" WH housing/CART assembly from 923 m to 934 m. Removed PS30 slips and installed outer ring and master bushings.
23:15	00:00	934	drilling -- casing	ok	RD csg tong and flush mounted elevators.

Drilling Fluid

Sample Time	21:00
Sample Point	Reserve pit
Sample Depth mMD	-999.99
Fluid Type	Spud Mud
Fluid Density (g/cm3)	1.05
Funnel Visc (s)	120
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	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	1083		1.03	estimated