

Summary report

Wellbore: 15/9-F-14

Period: 2008-05-24 00:00 - 2008-05-25 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	39
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):	12.25
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.74
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	2788
Depth mTVD:	2728.4
Plug Back Depth mMD:	
Depth at formation strength mMD:	2284
Depth At Formation Strength mTVD:	2281
Depth At Last Casing mMD:	2275.4
Depth At Last Casing mTVD:	2274.1

Summary of activities (24 Hours)

Continue LD 12 1/4" BHA from 88 m to OOH. Jetted wear bushing area and pulled wear bushing. Inspected top drive and derrick for loose items. RU 9 5/8" csg running equipment. RIH with 9 5/8" csg from surface to 339 m.

Summary of planned activities (24 Hours)

RIH with 9 5/8" csg from 339 m to 1189 m. RU 10 3/4" csg handling equipment and FAC tool. RIH with 10 3/4" csg from 1189 m to 2100 m.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	2259	drilling -- trip	ok	Continued POOH with 12 1/4" BHA from 2583 m and into 14" csg shoe at 2259. Flow checked well for 15 min. Ok. Meanwhile performed gyro survey on connection while POOH.
01:30	04:30	133	drilling -- trip	ok	POOH with 12 1/4" BHA from 2259 m to 133 m. Meanwhile performed gyro survey on connection while POOH.
04:30	05:30	133	drilling -- trip	ok	BO stand to pick out gyro string. Found gyro tool to be 1 m below connection. MU dedicated fishing tool on tugger and removed tool string out of HWDP. Managed to get gyro data from 2655,9 m to mudline. Meanwhile flow checked well. Ok.
05:30	06:00	88	drilling -- drill	ok	RB and LD 12 1/4" BHA from 133 m to 88 m.
06:00	10:45	0	drilling -- drill	ok	RB and LD 12 1/4" BHA from 88 m to OOH. Cleaned and cleared rig floor.
10:45	12:30	138	drilling -- other	ok	Held tool box talk with involved personnel. MU and RIH with jet sub and wear bushing retrieving tool from surface to 138 m.
12:30	16:00	0	drilling -- other	ok	Jetted area from 138 m to 142 m. Released wear bushing and POOH. LO WBRT assembly and jet sub.
16:00	16:45	0	drilling -- other	ok	Cleaned and cleared rig floor prior to rigging up for csg equipment.
16:45	17:45	0	drilling -- other	ok	Serviced TDS and inspected derrick and top drive for loose items after drilling 12 1/4" section.
17:45	19:00	0	drilling -- casing	ok	RU 9 5/8" csg running equipment.
19:00	19:30	0	drilling -- casing	ok	Held time out for safety with both crews.
19:30	22:30	0	drilling -- casing	ok	Continue RU 9 5/8" csg running equipment.
22:30	23:30	0	drilling -- casing	ok	Held pre job meeting for running csg with focus on red zone policy. Built scaffolding shelter for csg tong operator on drillfloor.
23:30	00:00	12	drilling -- casing	ok	PU shoe joint.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	2289		service equ -- special service equ	0	00:00	Ha problems down linking to Schlumberger powerdrive and getting proper MWD signals

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
6	12.25 in	MDI716	M323	Smith International	24.9	2281	2281			20.4	18.7	541	28.9

Drilling Fluid

Sample Time	16:00	21:00
Sample Point	Active pit	Active pit
Sample Depth mMD	2788	2788
Fluid Type	OBM-Standard	OBM-Standard
Fluid Density (g/cm3)	1.3	1.3
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)	22	22
Yield point (Pa)	9.5	9.5
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	2788		1.03	estimated