

Summary report

Wellbore: 15/9-F-10

Period: 2009-06-10 00:00 - 2009-06-11 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	66
Days Ahead/Behind (+/-):	28.4
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 (I):	
Pressure (I):	
Date Well Complete:	2009-06-03

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.55
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1590
Depth mTVD:	
Plug Back Depth mMD:	
Depth at formation strength mMD:	3439
Depth At Formation Strength mTVD:	2654
Depth At Last Casing mMD:	3441
Depth At Last Casing mTVD:	2654

Summary of activities (24 Hours)

RIH with 13 3/8" casing spear to 141m. Engaged spear. Pulled casing free, 75 ton overpull. Circulated out mud behind casing. POOH to 13 3/8" casing hanger in slips. Had to modify wheels on casing tong. POOH with 13 3/8" casing from 1580m to 1118m.

Summary of planned activities (24 Hours)

POOH and L/D on deck 13 3/8" casing from 1118m to surface. RIH with cement stinger, set cement plug. Clean well.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:15	0	plug abandon -- other	ok	Continue to change saver sub in DDM.
01:15	03:15	0	plug abandon -- other	ok	Broke off X/O above cutters.
03:15	03:45	0	plug abandon -- other	ok	P/U and M/U wear Bushing RT.
03:45	04:30	140	plug abandon -- other	ok	RIH with WB RT from surface to 140m.
04:30	04:45	140	plug abandon -- other	ok	Retreived wear bushing, 1-2 ton over pull.
04:45	05:30	0	plug abandon -- other	ok	POOH with wear bushing from 140m to surface.
05:30	06:00	0	plug abandon -- other	ok	L/D wear bushing and RT on deck.
06:00	09:00	77	plug abandon -- trip	ok	P/U and RIH with spear assembly. 2 stands of 8" DC from set back and 3 singles from deck.
09:00	09:30	77	interruption -- maintain	ok	Serviced TDS, inspected for loose items prior to pulling casing.
09:30	10:00	141.8	plug abandon -- trip	ok	RIH to setting depth at 141,8m
10:00	10:15	141.8	plug abandon -- other	ok	Engaged spear in 13 3/8" casing as per Smith procedure. Pulled casing free with 286 ton on weight indicator. 75 ton overpull.
10:15	12:00	140	plug abandon -- other	ok	Pulled up 2m, circulated out old mud as per mud eng. instructions. 3000 l/min, 63 bar.
12:00	12:15	140	plug abandon -- other	ok	Pumped and displaced 1m3 1,71 sg slug.
12:15	14:00	1443	plug abandon -- trip	ok	POOH with 5 1/2" HWDP, 8" DC and 13 3/8" casing from 1580m to 1443m.
14:00	14:15	1443	plug abandon -- trip	ok	M/U TDS and pumped remaining 3,6m3 1,71 sg slug.
14:15	14:30	1443	plug abandon -- other	ok	Held Tool Box Talk prior to rig up casing handling equipment.
14:30	15:30	1440	plug abandon -- other	ok	Set hanger in slips. Released spear as per Smiths instruction.
15:30	18:30	1440	drilling -- casing	ok	Rigged up 13 3/8" casing handling equipment.
18:30	19:15	1440	drilling -- casing	ok	Transport frame for 13 3/8" casing tong could not run to well certer. Guides on weels too big. Trouble shot.
19:15	22:45	1440	drilling -- casing	ok	Disconnected guide wheels, grinded 1cm off guides.
22:45	23:30	1440	drilling -- casing	ok	Installed wheels on weatherford casing tong. Adjusted and function tested tong.
23:30	00:00	1435	plug abandon -- trip	ok	Broke 13 3/8" casing hanger, removed with crane. Broke out 1 more joint.,

Drilling Fluid

Sample Time	14:00	22:00
Sample Point	Reserve pit	Active pit
Sample Depth mMD	1590	1590
Fluid Type	Enviromul Yellow	Enviromul Yellow
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)	40	38

Yield point (Pa)	11.5	13
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		