

Summary report

Wellbore: 15/9-F-10

Period: 2009-06-09 00:00 - 2009-06-10 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	65
Days Ahead/Behind (+/-):	29.4
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)

Pulled MS-seal. L/D RT on deck with MS-seal on. Installed 13 3/8" wear bushing. RIH with 13 3/8" casing cutter to 1580m MD. Cut casing according to Smith procedure, POOH. RIH and retrieved wear bushing, L/D same on deck.

Summary of planned activities (24 Hours)

M/U and RIH with spear assembly, pull 13 3/8" casing to surface. L/D casing on deck.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	0	plug abandon -- trip	ok	POOH with Bull nose from 687m to surface.
01:00	01:45	0	plug abandon -- trip	ok	Cleared rigfloor. Removed PS-30 slips. Installed master bushing. Held Tool Box Talk.
01:45	02:15	0	plug abandon -- trip	ok	P/U Wear Bushing Running Tool from deck. Installed same with jet sub below.
02:15	02:30	140	plug abandon -- trip	ok	RIH with WB RT on 5 1/2" HWDP / DP from surface to 140m.
02:30	02:45	140	plug abandon -- trip	ok	Jetted Well Head / Wear Bushing. 2600 l/min, 45 bar.
02:45	03:00	140	plug abandon -- trip	ok	Connected RT to Wear Bushing according to Vetco procedures. Needed 50 ton to pull wear bushing free.
03:00	04:00	0	plug abandon -- trip	ok	POOH with Wear bushing from 140m.
04:00	04:15	0	plug abandon -- trip	ok	B/O Wear Bushing, racked last stand. Broke Jet sub off wear bushing RT. Scormarks outside wear bushing.
04:15	06:00	140	plug abandon -- trip	ok	Made up SRT with jet sub below. RIH to jet Well Head, pull MS-seal, jet again and POOH.
06:00	07:30	140	plug abandon -- other	ok	With closed annular, pulled MS-seal. 15 ton over pull. Pulled 1,5m no pressure on choke.
07:30	07:45	138.5	plug abandon -- other	ok	Opened annular, flow checked open well, well static.
07:45	09:30	0	plug abandon -- other	ok	POOH with MS-seal from 138,5m to surface. Re-engaged RT in j-slot. Attempted to remove MS-seal from RT, no go. L/D RT and MS-seal.
09:30	10:00	0	plug abandon -- other	ok	P/U wear Bushing RT, removed old WB, installed new.
10:00	11:15	138.5	plug abandon -- other	ok	RIH with wear bushing to 138,5m. Washed down 2775 l/min, 46 bar, 4 rpm. Set wear bushing according to Vetco procedures.
11:15	12:15	0	plug abandon -- other	ok	POOH with wear bushing RT, re-set tool and L/D on deck.
12:15	13:00	0	plug abandon -- other	ok	Changed dies in AFT AR prior to collar run. Meanwhile cleaned rigfloor after wear bushing run.
13:00	14:00	0	plug abandon -- other	ok	P/U cutting tool and tested same, knives activated at 20 strokes, 440 ltr / hrs, 10 bar. RIH 2 stands.
14:00	14:15	80	plug abandon -- other	ok	Changed from Master bushing to PS-21 slips.
14:15	19:00	1580	plug abandon -- trip	ok	RIH with 13 3/8" casing cutters from 80m to 1580m MD.
19:00	19:15	1580	plug abandon -- other	ok	Took up/down weight, 116/105 ton. Free rotation weight, 110 ton, 4-6 kNm.
19:15	19:30	1590	plug abandon -- other	ok	Tagged 13 3/8" EZSV plug, set down 3 ton, 1589,9m. MD
19:30	20:00	1580	plug abandon -- other	ok	Pulled 10 m. started pumps, 550 l/min, 62 bar. Stopped pumps.
20:00	20:30	1580	plug abandon -- other	ok	Started rotation, 100 rpm, 4-6 kNm, started pumps, 540 l/min, 60 bar. After 3-4 min, observed pressure drop from 60 bar to 18-19 bar. Continued for 2-3 min. Stopped rotation and pumps. Flow checked.
20:30	21:00	1580	plug abandon -- other	ok	Pulled 1,5m started pumps, 300 l/min, 18 bar. Slacked off string to 1580, took weight, 2 ton, pressure dropped to 6-8 bar.
21:00	21:15	1580	plug abandon -- other	ok	Pumped and displaced 4,7m3 1,71 sg slug.
21:15	23:15	0	plug abandon -- trip	ok	POOH with 13 3/8" casing cutter from 1580m MD, to surface.
23:15	00:00	0	plug abandon -- other	ok	Changed saver sub in DDM.

Drilling Fluid

Sample Time	10:00	22:00
Sample Point	Active 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)	39	38
Yield point (Pa)	12.5	13.5
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		