Summary report

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	62
Days Ahead/Behind (+/-):	31.5
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):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.55
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	3240
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)

L/D rest of 5" DP on deck. Serviced TDS, fwd and aft PRS. Slipped & cut drill line. Attempted to test cement plug. test failed. Meeting about next poeration. M/U and run EZSV plug to 715m MD.

Summary of planned activities (24 Hours)

RIH to 2560m MD, Set and test EZSV plug according to Halliburton procedures. Set cement plug on top of EZSV plug through EZSV RT. POOH with EZSV RT. R/U and RIH with 13 3/8" EZSV plug.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:45	2800	plug abandon -- trip	ok	Continued POOH with cement string from 2951m to 2800m MD.
00:45	02:30	2800	plug abandon -- trip	ok	Flushed manifold and pumped 2 sponge balls. 3000 l/min, 297 bar. 60 rpm, 7 kNm. Meanwhile moved rollers and HTS and prepared for L/D 5" DP on deck.
02:30	03:00	2800	plug abandon -- trip	ok	Pumped and displaced 4,7m3, slug 1100 l/min, 53 bar. Filled trip tank with rigpumps.
03:00	04:30	2080	plug abandon -- trip	ok	POOH from 2800m to 2080m MD.
04:30	05:15	2080	plug abandon -- trip	ok	Changed handling equipment from 5 1/2" to 5" DP. Serviced PRS.
05:15	05:30	2080	plug abandon -- trip	ok	Tool Box Talk prior to L/D 5" DP on deck.
05:30	05:45	2080	plug abandon -- trip	ok	Changed inserts in mud bucket.
05:45	06:00	2080	plug abandon -- trip	ok	Pumped and displaced slug.
06:00	07:00	2023	plug abandon -- trip	ok	POOH and L/D 5" DP on deck from 2080m to 2023m MD.
07:00	07:15	2023	plug abandon -- trip	ok	Held Tool Box Talk with on comming shift prior to L/D 5" DP on deck.
07:15	15:30	355	plug abandon -- trip	ok	POOH and L/D 5" DP on deck from 2023m to 355m MD.
15:30	16:00	355	plug abandon -- trip	ok	Cleared and cleaned rigfloor. Changed to 3 1/2" handling equipment.
16:00	18:30	0	plug abandon -- trip	ok	POOH and L/D 1 joint of 3 1/2" DP. POOH and racked 3 1/2" DP on setback from 355m to surface.
18:30	18:45	0	interruption -- maintain	ok	Cleared and cleaned rigfloor.
18:45	19:30	0	interruption -- maintain	ok	Serviced TDS, FWD and AFT PRS.
19:30	19:45	0	interruption -- maintain	ok	Held Tool Box Talk prior to cut & slip drill line.
19:45	22:15	0	interruption -- maintain	ok	Slipped & cut dril line. Meanwhile held Tool Box Talk and performed line test prior to test of cement plug.
22:15	00:00	0	plug abandon -- cement plug	ok	Attempted to pressure test cement plug. Pressured up to 50 bar, than in steps of 20 bar. Observed leak of 0,5-1 bar/min. between steps. At 190 bar pressure flattened out with constant pump rate. Stopped pumping, pressure dropped rapidly to 170 bar. Bled off pressure. Discussed further operation with town. Meanwhile crew had Tool Box Talk prior to run EZSV plug.

Drilling Fluid

Sample Time	06:00	14:00	23:00
Sample Point	Reserve pit	Active pit	Active pit
Sample Depth mMD	3240	3240	3240
Fluid Type	Enviromul Yellow	Enviromul Yellow	Enviromul Yellow
Fluid Density (g/cm3)	1.34	1.33	1.33
Funnel Visc (s)	-999.99	-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)	47	34	34
Yield point (Pa)	16.5	12	12
Filtration tests			
Pm filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			
Cake thickn API ()			
Cake thickn HPHT ()			
Test Temp HPHT (degC)	120	120	120
Comment			