

Summary report

Wellbore: 15/9-F-15 A

Period: 2008-12-17 00:00 - 2008-12-18 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	7
Days Ahead/Behind (+/-):	
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2008-12-11 15:00
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	17.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.5
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	2591
Depth mTVD:	2442
Plug Back Depth mMD:	
Depth at formation strength mMD:	1381
Depth At Formation Strength mTVD:	1349
Depth At Last Casing mMD:	2561.8
Depth At Last Casing mTVD:	2416.2

Summary of activities (24 Hours)

Ran 13 3/8" casing from 40 m to 1358 m MD. Rigged up Tesco casing running equipment.

Summary of planned activities (24 Hours)

Rig up Tesco casing running equipment. Run 13 3/8" casing from 1358 m to 2445 m MD. Make up 13 3/8" casing hanger. Rig down casing running equipment. Run in on 5 1/2" HWDP landing string and wash down casing to 2586 m MD. Make up cement head. Circulate prior to cement operation.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	0	drilling -- casing	ok	Hooked up and functioned casing tong. Removed masterbushing. Installed FMS in rotary -adapeter ring on FMS did not fit in rotary. Removed adapter ring and installed FMS in rotary . Changed fittings on hydraulic hoses and hooked up FMS to rig hydraulics. Attempted to function FMS - negative.
02:00	03:45	0	interruption -- other	ok	Not able to function FMS. Troubleshoot situation. Changed fittings on hoses - still not functioning correctly. Traced external panel for FMS and hooked up same. Traced 13 3/8" inserts for PS-30. Hooked up FMS to external panel, functioned FMS - ok. Installed by-pass baffle in shoe joint laying on HTS.
03:45	04:00	0	drilling -- casing	ok	Held toolbox talk for running casing.
04:00	05:00	0	drilling -- casing	ok	Picked up shoe joint. Attempted to run shoe joint, could not pass guides on FMS. Removed guides on FMS. Not able to run bow spring centralizer through FMS. Removed FMS and installed masterbushing and bowl.
05:00	06:00	39	drilling -- casing	ok	RIH with shoe joint, checked float for pos/neg flowthrough - ok, hung off on manual slips. Picked up and made up intermediate joint. Picked up and made up float collar joint. Threadlocked connections. Used dog collar to secure in slips. Filled joints with 1,43 sg OBM.
06:00	08:30	140	drilling -- casing	ok	Ran 13 3/8" - P110 - 72# casing from 40 m to 140 m MD. Used manual slips. Filled every joint with 1,43 sg OBM.
08:30	08:45	140	drilling -- casing	ok	Held toolbox talk for removing bushings.
08:45	09:00	140	drilling -- casing	ok	Removed masterbushing and installed PS-30 slips. Had problems with hydraulics on PS-30.
09:00	09:45	140	interruption -- other	ok	Troubleshoot hydraulics on PS-30.
09:45	10:30	184	drilling -- casing	ok	Ran 13 3/8" - P110 - 72# casing from 140 m to 184 m MD. Filled every 5th joint with 1,43 sg OBM.
10:30	11:00	184	drilling -- casing	ok	Held toolbox talk / handover meeting with new crew.
11:00	17:45	783	drilling -- casing	ok	Ran 13 3/8" - P110 - 72# casing from 184 m to 783 m MD. Filled every 5th joint with 1,43 sg OBM. Running speed 7-8 jnts/hr.
17:45	18:30	783	drilling -- casing	ok	Filled string and lined up to triptank - well static. Moved rollers on HTS to pick from aft bays.
18:30	19:00	808	drilling -- casing	ok	Ran 13 3/8" - P110 - 72# casing from 783 m to 808 m MD.
19:00	19:30	808	drilling -- casing	ok	Held toolbox talk / handover meeting with new crew.
19:30	20:45	914	drilling -- casing	ok	Ran 13 3/8" - P110 - 72# casing from 808 m to 914 m MD. Had problems with HTS rollers.
20:45	21:15	914	interruption -- other	ok	Troubleshoot problems with HTS rollers.
21:15	22:45	1035	drilling -- casing	ok	Ran 13 3/8" - P110 - 72# casing from 914 m to 1035 m MD. Filled every 5th joint with 1,43 sg OBM. Running speed 7 jnts/hr.
22:45	00:00	1035	drilling -- casing	ok	Halted operations due to incident on pipedeck. A wooden beam came flying over the HTS and landed across the gangway on the oposite side of the HTS (i.e. starboard side). Took time out for investigation and debrief / safety brief.

Equipment Failure Information

Start time	Depth mMD	Depth mTVD	Sub Equip - Syst Class	Operation Downtime (min)	Equipment Repaired	Remark
00:00	2447		pipe handling equ syst -- vertical pipe handling equ syst	0	00:00	Repaired leakage on hose bundle in top of PRS.
00:00	0		miscellaneous equ syst -- other	0	00:00	Not able to function FMS after hook-up.

Drilling Fluid

Sample Time	10:00	22:00
Sample Point	Active pit	Active pit
Sample Depth mMD	2591	2591
Fluid Type	OBM-Standard	OBM-Standard
Fluid Density (g/cm3)	-999.99	-999.99
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)	29	29
Yield point (Pa)	10	10
Filtration tests		
Pm filtrate ()		
Filtrate Lthp ()		
Filtrate Hthp ()		
Cake thickn API ()		
Cake thickn HPHT ()		
Test Temp HPHT (degC)	120	120
Comment		