

Summary report

Wellbore: 15/9-F-12

Period: 2008-01-17 00:00 - 2008-01-18 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	115
Days Ahead/Behind (+/-):	96.5
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-03-15 00:00
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2007-08-26

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.6
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	3520
Depth mTVD:	
Plug Back Depth mMD:	
Depth at formation strength mMD:	3116
Depth At Formation Strength mTVD:	2863
Depth At Last Casing mMD:	3519
Depth At Last Casing mTVD:	3107.8

Summary of activities (24 Hours)

Ran 4 1/2" perforation guns from 252 to 862 m MD. Discussed plan of action with town. POOH 4 1/2" perforation guns from 862 m to surface. Flushed and tested lines for pressure testing 10 3/4" x 14" barrier envelope.

Summary of planned activities (24 Hours)

Test B-annulus to 220 bar. Establish further plans. Run perforation guns to 3303 m MD. Correlate guns with PBR no-go. Set MAXR gun hanger. POOH with gun hanger setting tool.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:30	195	completion -- perforate	ok	Ran in hole with 4 1/2" Orient exact weights/spacers/perforation guns from 38 m MD to 195 m MD.
02:30	03:00	195	completion -- perforate	ok	Removed PS-21 slips from rotary and inserted masterbushing and bowl. Removed and set back Odfjell casing tong. Took up weight 78 MT.
03:00	04:00	200	completion -- perforate	ok	Picked up and made up E-fire firing head. Made up firing head to swivel on top of gun section. Hung off in 3 1/2" collar slips and secured with dog collar.
04:00	04:45	206	completion -- perforate	ok	Picked up and made up Pro-fire firing head. Made up firing head. Hung off in 3 1/2" collar slips and secured with dog collar.
04:45	05:30	217.5	completion -- perforate	ok	Lifted in MAXR assembly complete with setting tool. Made up 3 1/2" pup joint and X-over to assembly while laying on HTS. Picked up assembly and made up to Pro fire firing head. Checked adjustment of MAXR setting sleeve, removed transport studs and fitted shear pins. Hung off in 3 1/2" DP slips.
05:30	06:00	252	completion -- perforate	ok	RIH with 4 1/2" Orient exact perforation gun assy on 3 1/2" DP from 217 m to 252 m MD according to tally.
06:00	07:15	294	completion -- perforate	ok	RIH with 4 1/2" Orient exact perforation gun assy on 3 1/2" DP from 252 m to 294 m MD according to tally. MU PBR no-go locator sub.
07:15	08:15	294	completion -- perforate	ok	Held tool box meeting and changed to 5" handling equipment.
08:15	10:15	862	completion -- perforate	ok	RIH with 4 1/2" Orient exact perforation gun assy on 5" DP from 294 m to 862 m MD according to tally.
10:15	13:30	862	drilling -- casing	ok	Stopped RIH. Discussed testing requirements and further plans for F-12 with town.
13:30	14:45	300	interruption -- other	ok	POOH with 4 1/2" Orient exact perforation gun assy on 5" DP from 862 m to 300 m MD according to tally.
14:45	16:15	300	interruption -- other	ok	Held tool box meeting and changed to 3 1/2" handling equipment.
16:15	17:30	217	interruption -- other	ok	POOH with 4 1/2" Orient exact perforation gun assy on 3 1/2" DP from 300 m to 217 m MD according to tally.
17:30	22:15	0	interruption -- other	ok	Held tool box talk prior to handling guns on rig floor. POOH with 4 1/2" Orient exact perforation gun assy from 217 m to OOH.
22:15	00:00	0	interruption -- other	ok	Flushed lines and pressure tested from pump room to lower kill on BOP 35/240 bar for 5 min.

Drilling Fluid

Sample Time	00:00
Sample Point	Reserve pit
Sample Depth mMD	-999.99
Fluid Type	Packer fluid
Fluid Density (g/cm3)	1.03
Funnel Visc (s)	-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)	-999.99
Yield point (Pa)	-999.99
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	140		1.03	estimated