

Summary report

Wellbore: 15/9-F-11 T2

Period: 2013-04-01 00:00 - 2013-04-02 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	27
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-03-07 17:30
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:	2013-05-09

Dist Drilled (m):	20
Penetration rate (m/h):	-999.99
Hole Dia (in):	26
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	1365
Depth mTVD:	1340.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	202.3
Depth At Last Casing mTVD:	202

Summary of activities (24 Hours)

Drilled and oriented 26" hole from 1345m MD to 1365m MD.
Circulated hole clean.
Displaced open hole volume to 1.35 sg KCl mud.
Pulled out of hole with 26" bottom hole assembly from 1365m MD to 144m MD.

Summary of planned activities (24 Hours)

Retrieve CTS.
Rig up casing running equipment.
Run 26" casing.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	1359	drilling -- drill	ok	Slided and oriented 26" hole from 1345m MD to 1359m MD with 4500 lpm, 171-175 bar, 1.09-1.10 sg ECD, 12-18 MT. Pumped 10m3 hi-visc pill for every single. Reamed every stand prior to taking connection. Average ROP: 7.0 m/hr
02:00	03:30	1365	drilling -- drill	ok	Slided and oriented 26" hole from 1359m MD to 1365m MD with 4500 lpm, 171-176 bar, 1.09-1.10 sg ECD, 12-18 MT. Observed hard formation. Base Skade Fm verified to 1330m MD. Section TD set to 1365m MD. Average ROP: 4.5 m/hr
03:30	09:30	1365	drilling -- circulating c onditioning	ok	Circulated hole clean with 4500-4800 lpm, 172-196 bar and 80 RPM. Pumped 2 x 30m3 hi-visc sweeps and circulated 3 x bottoms up.
09:30	12:00	1365	drilling -- circulating c onditioning	ok	Ran in hole and tagged TD with 5MT. Displaced open hole volume with 1.35 sg KCl mud at 4800 lpm, 195 bar and 80 rpm. Observed problems with suction on mud pumps.
12:00	15:30	460	drilling -- trip	ok	Pulled out of hole with 26" bottom hole assembly from 1365m MD to 460m MD. Observed tight hole at 460m MD. Attempted to get past restriction with maximum 30MT overpull - no go.
15:30	16:00	460	drilling -- trip	ok	Established circulation with KCl mud at 500 lpm. Attempted to lubricate out of hole with 26" bottom hole assembly with 500 lpm and 10 rpm - no go.
16:00	17:30	460	drilling -- trip	ok	Established circulation with seawater at 4000 lpm, 170 bar and 30 rpm. Reamed stand from 472m MD to 432m MD. Continued to circulate hole clean with 4000 lpm, 170-175 bar and 30 rpm. Circulation interrupted by mud pumps shutting down.
17:30	18:30	460	interruption -- maintain	ok	Troubleshoot and repaired eletrical fault on mud pumps. Meanwhile: Pulled out of hole with 26" bottom hole assembly from 460m MD to 350m MD to check hole conditions. No overpull observed.
18:30	19:30	460	drilling -- trip	ok	Ran in hole with 26" bottom hole assembly from 350m MD to 460m MD.
19:30	20:15	460	drilling -- circulating c onditioning	ok	Displaced remaining open hole volume with 1.35 sg KCl mud at 4000 lpm, 10 rpm.
20:15	21:15	185	drilling -- trip	ok	Pulled out of hole with 26" bottom hole assembly from 460m MD to 185m MD. Informed Production Control Room to shut down producing wells according to SIMOPS.
21:15	23:30	185	drilling -- other	ok	Performed scheduled service on top drive and pipe racking system. Performed pre-job meeting prior to lay down / rack back 26" bottom hole assembly. Meanwhile: Shut down producing wells (F-12 and F-14)
23:30	00:00	0	drilling -- trip	ok	Racked back 5 1/2" heavy weight drill pipe in derrick from 185m MD to 144m MD.