

Summary report

Wellbore: 15/9-F-15

Period: 2008-11-27 00:00 - 2008-11-28 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	54
Days Ahead/Behind (+/-):	13.4
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2008-10-24 00:00
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:	2008-12-11

Dist Drilled (m):	216
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.5
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	4050
Depth mTVD:	3149.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	1381
Depth At Formation Strength mTVD:	1349
Depth At Last Casing mMD:	2534
Depth At Last Casing mTVD:	2348.8

Summary of activities (24 Hours)

Drilled 8½" hole from 3889m to 4090m (TD). Started to circulate hole clean.

Summary of planned activities (24 Hours)

Continue circulate hole clean. POOH with 8½" drilling BHA.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	3889	drilling -- drill	ok	Continued drilling 8½" hole from 3834 m to 3889 m. Flow 1700 lpm / SPP 155 bars / String RPM 180 / TQ 14-16 kNm / WOB 1-2 MT / ECD 1.42 EMW. MUD weight 1.32 SG. Controlled ROP at 10 m/hr. Up weight 173 MT / Down weight 125 MT / Free rotational weight 144 MT. Connection at 03:15, 3864 m,10.7m³ returns over connection period. 1,29 m3/min. Losses per hour from 00:00 hrs to 01:45 average 1,4 m³/hr. Losses per hour from 01:45 hrs to 05:00 average 1,2 m³/hr.
13:15	19:00	4008	drilling -- drill	ok	Continued drilling 8½" hole from 3955 m to 4008 m. Flow 1700 lpm / SPP 155 bars / String RPM 180 / TQ 14-16 kNm / WOB 4-6 MT / ECD 1.42 EMW. MUD weight 1.32 SG. Controlled ROP at 10 m/hr. Up weight 173 MT / Down weight 128 MT / Free rotational weight 148 MT. Connection at 3986m, 9.0m³ gains, 1.6% max connection gas observed. 2,25m³/min.
19:00	00:00	4050	drilling -- drill	ok	Continued drilling 8½" hole from 4008 m to 4050 m. Flow 1700 lpm / SPP 158 bars / String RPM 180 / TQ 16-18 kNm / WOB 1-2 MT / ECD 1.42-1.43 EMW. MUD weight 1.32 SG. Controlled ROP at 10 m/hr. Up weight 173 MT / Down weight 128 MT / Free rotational weight 148 MT. Average losses 1.5 m³/hr. Connection at 4026m, 11.8m³ gains, 1.9% max connection gas observed. 1.18m³/min.

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	4090		1.14	estimated