

Summary report

Wellbore: 15/9-F-11 T2

Period: 2013-04-12 00:00 - 2013-04-13 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	38
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):	-999.99
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:	1345.5
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	1357.7
Depth At Last Casing mTVD:	1334

Summary of activities (24 Hours)

Drilled shoetrack.

Summary of planned activities (24 Hours)

Drill shoetrack and 3 meter new formation.  
Perform FIT.  
Drill ahead.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	1236	drilling -- trip	ok	RIH with 17 1/2" BHA on 5 1/2" DP from 1159 m to 1236 m. Average tripping speed 154 m/hr. Observed 5 Ton loss in weight at 1236 meter. Recorded up / down weights 133 / 115 Ton.
00:30	01:30	1262	drilling -- ream	ok	Washed / reamed down from 1236 m to 1262 m with 1500 l/min, 19 bar, 20 RPM, 4-8 kNm. At 1262 meter tagged firm cement with 5 Ton
01:30	02:30	1264.8	drilling -- drill	ok	Drilled firm cement from 1262 m to 1264,8 m with 3560 l/min, 105 bar, 40 RPM, 6-15 kNm, WOB 4-5 Ton. Performed pre-job meeting prior to displacement job. Observed leak on longitudinal flowline on main deck.
02:30	03:00	1264.8	interruption -- other	ok	Stopped drilling and repaired leak.
03:00	04:00	1265.6	drilling -- drill	ok	Drilled top plug from 1264,8 m to 1265,6 m with 3500 l/min, 106 bar, 40 RPM, 6-19 kNm, WOB 4-5 Ton. Observed black rubber pieces coming across shakers.
04:00	07:00	1265.6	drilling -- circulating conditioning	ok	Displaced well from SW to 1,40 sg OBM with 3530 l/min, 150 bar. Diverted SW returns to sea.
07:00	11:00	1265.6	drilling -- circulating conditioning	ok	Circulated and conditioned OBM while reciprocating string from 1240 m to 1255 m with 20 rpm, 2-6 kNm. Increased pump rate in increments of 110 l/min to ensure shakers and surface system do not over flow.
11:00	00:00	1356	drilling -- drill	ok	Drilled firm cement from 1265.6 m to 1356 m with 3000-3520 l/min, 183 bar, 40-90 RPM, 2-10 kNm, WOB 5-10 Ton. Drilled bottom wiper plug at 1358 m to 1358,7 m. Observed black / red rubber pieces coming across shakers.

Drilling Fluid

Sample Time	03:00	12:00
Sample Point	Flowline	Active pit
Sample Depth mMD	1365	-999.99
Fluid Type	Enviromul Yellow	Seawater
Fluid Density (g/cm3)	1.4	1.03
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)	34	-999.99
Yield point (Pa)	8	-999.99
Filtration tests		
Pm filtrate ( )		
Filtrate Lthp ( )		
Filtrate Hthp ( )		

Cake thickn API ( )		
Cake thickn HPHT ( )		
Test Temp HPHT (degC)	120	
Comment		