

Summary report

Wellbore: 15/9-F-15

Period: 2008-10-04 00:00 - 2008-10-05 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	35
Days Ahead/Behind (+/-):	
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):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	12.25
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:	2536
Depth mTVD:	2350
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)

Circulated and worked pipe to pass obstruction at 2520 m. Nogo. POOH and LO landing string. LO casing hanger/PADPRT assy and one joint of 9 5/8" csg. MU casing hanger/PADPRT assy. RIH with csg hanger on landing string from 2393 m to 2515 m. Landed 9 5/8" csg at 2516.7 m. PU cmt head. Circulated btms up.

Summary of planned activities (24 Hours)

Circulate, pump and displace cement. Set and test seal assembly. Release PADPRT and POOH. LD RT. RIH and set nominal seat protector. POOH. LD cmt head. Transfer operation to F-5.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	2519	drilling -- casing	ok	RIH with 9 5/8" csg on 5 1/2" HWDP from 2390 m to 2519 m. Sat down 10 MT weight at 2519. RIH with last joint of HWDP. Up weight 185 MT / down weight 132 MT.
02:00	02:30	2519	drilling -- casing	ok	Made 5 attempts to pass obstruction at 2519 m without flow. Sat down 15 MT weight each time and on last attempt had 20 MT overpull when pulling out.
02:30	06:00	2520	drilling -- casing	ok	MU XO and 3 m pup. MU TDS and broke circulation carefully. Increased flowrate in steps of 200 lpm up to 1000 lpm / 20 bar. Washed down and worked csg to pass obstruction at 2 519 m. Sat down 15 MT. No increase in pressure was observed. Made several attempts but observed no progress, except for the 20 cm gained on the first attempt. Increased flow to 1400 lpm / 25 bar. Washed down and worked csg to pass obstruction at 2519 m. Sat down 20 MT. No increase in pressure was observed. Made several attempts but observed no progress. Increased flow to 2000 lpm / 40 bar. Washed down and worked csg to pass obstruction at 2519 m. Sat down 30 MT. No increase in pressure was observed. Made several attempts and gained 1m in 15 min.
06:00	15:00	2522	drilling -- casing	ok	Continued to work csg past obstruction at 2520, 2000 lpm / 32 bar. Staged up WOB from 30 MT to 100 MT. No increase in pressure was observed. Gained 2 m.
15:00	18:00	2403	drilling -- casing	ok	POOH and LO HWDP landing string from 2522 m to 2403 m.
18:00	19:30	2412	interruption -- waiting on weather	ok	WOW. Wind speed too high for crane to operate. Could not lift csg tong onto drill floor or LO hanger/PADPRT assy. Meanwhile MU TDS and broke circulation carefully. Increased flowrate in steps of 200 lpm up to 2000 lpm / 30 bar. Broke out TDS and PU single HWDP to be able to reciprocate without have csg hanger/PADPRT assembly in BOP. Circulated and reciprocated csg from 2412 m to 2406 m, 1000 lpm / 10 bar.
19:30	20:00	2412	drilling -- casing	ok	Lifted csg tong onto drill floor. Meanwhile circulated and reciprocated csg from 2412 m to 2406 m, 1000 lpm / 10 bar.
20:00	20:30	2393	drilling -- casing	ok	POOH and LO HWDP from 2412 m to 2393 m.
20:30	21:30	2393	drilling -- casing	ok	RU csg tong and changed from PS21 to PS30. Changed to 9 5/8" csg equipment.
21:30	23:30	2393	drilling -- casing	ok	POOH and LO casing hanger/PADPRT assy and 9 5/8" csg joint #310. PU and MU casing hanger/PADPRT assy.
23:30	00:00	2393	drilling -- casing	ok	RD csg tong. Changed from PS30 to PS21 slips.