

Summary report

Wellbore: 15/9-F-10

Period: 2009-04-15 00:00 - 2009-04-16 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	10
Days Ahead/Behind (+/-):	3.3
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2009-04-06 06:00
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:	2009-06-03

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:	1400
Depth mTVD:	1341
Plug Back Depth mMD:	
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	1388.9
Depth At Last Casing mTVD:	1331.7

Summary of activities (24 Hours)

POOH with 26" drilling BHA. Racked back DC, broke and laid out 26" drilling BHA. Rigged up for running 20" casing. Ran 20" casing from surface to 292 m MD.

Summary of planned activities (24 Hours)

Run 20" casing from 292 m to 1249 m MD. Make up 18 3/4" wellhead. RIH on landing string and land WH/casing at 139 / 1398 m MD.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:45	887	drilling -- trip	ok	Continued working string from 916 m to 887 m MD. Worked string with rotation/flow as limited by torque and overpull. Parameters : Flow 200 lpm / SPP 2-3 bar / 30 RPM / Tor que 6-33 kNm.
01:45	03:15	540	drilling -- trip	ok	POOH with 26" drilling BHA from 887 m to 540 m MD. Worked tight area from 650 m to 640 m MD.
03:15	03:45	495	drilling -- circulatin g conditioning	ok	Displaced well above 500 m MD to 1,40 sg KCI mud while pulling stand. Pumped a total of 143 m3 mud. Parameters : Flow 4500 lpm / SPP 200-210 bar / 30 RPM (string) / To rque 4-7 kNm. Issued notice to shut-in adjacent wells at 03:30.
03:45	05:15	250	drilling -- trip	ok	POOH with 26" drilling BHA from 495 m to 250 m MD. Worked tight area from 450 m to 430 m MD.
05:15	05:30	250	drilling -- circulatin g conditioning	ok	At 250 m MD, topped up well by pumping 15 m3 1,40 sg KCI mud. Flow 1800 lpm / SPP 34 bar. Meanwhile performed toolbox talk for pulling BHA.
05:30	06:00	146	drilling -- trip	ok	POOH with 26" drilling BHA from 250 m to 146 m MD. Removed PS-21 slips and installed master bushing. Confirmed adjacent wells shut in at 05:45.
06:00	06:15	136	drilling -- drill	ok	POOH with 26" drilling BHA from 146 m MD to 136 MD. Observed with ROV when comming through CTS funnel / 30" conductor.
06:15	07:00	107	drilling -- trip	ok	POOH and racked back stand of 8,25" DC. Broke and laid out jar.
07:00	09:45	40	drilling -- trip	ok	Broke and racked back stand of 8,25" DC and stand of 9,25" NMDC. Broke connection between gMWD and MWD, retrieved gyro insert, re-made connection. Attempted to rack to rack back 26" drilling BHA in derrick - negative - too high weight in PRS. Large amounts of clay trapped on BHA.
09:45	10:00	40	drilling -- trip	ok	Held toolbox talk for breaking BHA.
10:00	11:45	0	drilling -- trip	ok	Broke and laid out UBHO, MWD, GMWD and stab/motor/26" bit. Meanwhile removed CTS funnel from conductor using aft crane assisted by ROV.
11:45	12:45	0	drilling -- trip	ok	Cleared and tidied drillfloor. Prepared for rigging casing running equipment.
12:45	14:00	0	drilling -- casing	ok	Removed DP elevator and drilling bails. Moved casing casing tong and frame to IR tracks. Hooked up hydraulics to casing tong.
14:00	14:15	0	drilling -- casing	ok	Held toolbox talk prior to derrick inspection. Isolated equipment.
14:15	15:00	0	drilling -- casing	ok	Performed inspection of derrick and TDS using manrider.
15:00	19:00	0	drilling -- casing	ok	Made up LaFleur circulating tool. Installed long bails. Installed 310 MT BX elevator and hooked up hydraulics. Meanwhile ROV performed digiquartz measurement of conducto r elevation releative to F-15 - 1 mm deviation.
19:00	19:30	0	drilling -- casing	ok	Held toolbox talk for running 20" casing. Made adjustments on Lafleur spacing.
19:30	21:30	26	drilling -- casing	ok	Picked up 20" shoe joint. Hung off in rotary and secured with dog collar. Tested float for flowthough - ok. Picked up and made up 20" intermediate joint. Adjusted stabbing arm and casing tong. Applied threadlock and made up connection to 46000 ft lbs (max available torque). RIH.
21:30	22:15	40	drilling -- casing	ok	Picked up 20" landing collar joint. Checked threads. Applied threadlock and made up connection to 46000 ft lbs. Found spacing to make up mark to be approx 5 mm short. Disc ussed situation and decided to continue operation.
22:15	00:00	78	drilling -- casing	ok	RIH with 20" 133# N80 Tenaris ER casing w/centralizers from 40 m to 78 m MD. Checked floats for inflow - ok.

Bit Record

Run No.	Bit Size	Bit Type	IADC Code	Manufacturer	Hrs Drilled	Start mMD	End mMD	Hole Made (last 24H)	Hours Drilled (last 24H)	Form ROP	Total ROP	Total Hole Made	Total Hrs Drilled
2	26 in	MG04B	415	Smith Internation al	51.8	207	207			23	22.9	1199	52.4