

Summary report

Wellbore: 15/9-F-14

Period: 2007-12-04 00:00 - 2007-12-05 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	12
Days Ahead/Behind (+/-):	
Operator:	StatoilHydro
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Mærsk Contractors
Spud Date:	2007-11-04 00:00
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2008-06-15

Dist Drilled (m):	0
Penetration rate (m/h):	-999.99
Hole Dia (in):	36
Pressure Test Type:	
Formation strength (g/cm3):	0
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	204
Depth mTVD:	204
Plug Back Depth mMD:	193
Depth at formation strength mMD:	0
Depth At Formation Strength mTVD:	0
Depth At Last Casing mMD:	251.7
Depth At Last Casing mTVD:	251.7

Summary of activities (24 Hours)

Started running 26" drilling BHA. ROV lost 3-finger claw in hole. Assessed situation. POOH with 26" drilling BHA. RIH with 26" junk removal BHA with rock bit. Drilled cement and rathole down to 206 m MD. POOH with 26" junk removal BHA and laid down same. Found pieces of junk in bit. Broke bit and bitsub. RIH with 26" drilling BHA from surface to 133 m MD.

Summary of planned activities (24 Hours)

RIH to 206 m MD. Drill 26" section to 211 m MD and initiate kick-off. Drill 26" section to 700 m MD.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
01:00	04:00	0	moving -- skid	ok	Held toolbox talk prior to skidding rig from F-1 to F-14. Skidded rig 3 m starboard. Skidded rig/cantilever 6,5 m aft. Removed hatches in wellhead module on F-14. Ran stand of HWDP through rotary and made final adjustments.
04:00	06:00	0	drilling -- trip	ok	Broke down stand of 5 1/2" HWDP and laid out three joints for backload and inspection. Rebuilt stand with 3 new joints of 5 1/2" HWDP and racked back in derrick. Ran tugger from moonpool to seabed to help ROV clear CTS hose.
06:00	07:00	0	drilling -- trip	ok	Picked up 26" drilling BHA and brought to V-door. Meanwhile helped ROV to clear hose trapped below template using tugger.
07:00	08:15	22	drilling -- trip	ok	Held toolbox talk prior to making up 26" drilling BHA. Removed masterbushing and ran 26" Bit / gMWD assy through rotary. Inserted gMWD probe in BHA as per Scientific instructions. Meanwhile ROV attempted to connect hose to CTS funnel. CTS hose was too short and the funnel had to be turned. ROV lost 3-finger claw when attempting to turn CTS funnel.
08:15	09:00	33	drilling -- trip	ok	Continued running BHA. Picked up and made up MWD/UBHO assy. Meanwhile pulled ROV to surface for repair.
09:00	09:30	33	drilling -- trip	ok	Orientated UBHO sleeve as per Scientific instructions. Meanwhile repaired ROV manipulator claw.
09:30	10:45	63	drilling -- trip	ok	Made up 3 x 9 1/2" NM DC to BHA and ran in to 63 m MD. Repaired ROV and launched same. Assessed video recording from incident. Found 3-finger claw to be lost in hole. Assessed situation.
10:45	11:45	63	drilling -- trip	ok	Laid out 1 x DC and made up hydro- mechanical jar to 8 1/4" DC stand. Racked back in derrick. Discussed way forward with town.
11:45	12:30	63	drilling -- drill	ok	Awaited further instructions. Discussed way forward with town. Decided to run in with 26" rock bit BHA in attempt to remove junk in hole.
12:30	15:45	0	drilling -- drill	ok	POOH with 26" drilling BHA. Racked back BHA in derrick. Laid out UBHO/MWD assy on deck.
15:45	16:00	0	drilling -- drill	ok	Held toolbox talk prior to making up new 26" junk removal BHA with rock bit.
16:00	17:00	30	drilling -- drill	ok	Made up 26" bit and bit sub to stand of 9 3/4" drillcollars. Removed masterbushing, ran stand through, installed masterbushing and hung off assy in rotary table.
17:00	18:00	70	drilling -- drill	ok	Made up jar and 8 1/4" DC stand. Picked up single 8 1/4" DC and made up same.
18:00	19:00	140	drilling -- drill	ok	RIH with 26" junk removal BHA on 5 1/2" HWDP from 70 m MD to 175 m MD. Stabbed into CTS on top of conductor housing while observing with ROV.
19:00	19:45	183	drilling -- drill	ok	Washed down from 175 m to 183 m MD with 1000 lpm and tagged cement with 5 MT. Applied 4-6 MT WOB and rotated at 15 rpm down to 185 m MD.
19:45	20:30	138	drilling -- drill	ok	POOH with 26" junk removal BHA from 185 m to just above CTS funnel at 138 m MD. ROV inspected 26" rock bit. No damage or junk could be observed.
20:30	20:45	185	drilling -- drill	ok	Ran back in to 185 m MD to resume drilling cement. Connected CTS hose to ROV and started pumping with dredge pump.
20:45	23:30	197	drilling -- drill	ok	Drilled cement from 185 m to 197 m MD. Drilling parameters : Flow 4400 lpm / SPP 62 bar / Rotation 45 rpm / Torque 1-3 kNm. Controlled penetration rate to 15 m/hr. Observed higher WOB (autodrill 15 m/hr) from 193 m to 197 m MD indicating hard cement. 20 MT tonne WOB peak at 193 m MD and 3-10 MT downwards. Observed excessive rattling in string and WOB peaks around shoe depth at 197 m MD. Pumped 2 x 20 m³ hi-vis sweeps to clean hole.
23:30	00:00	201	drilling -- drill	ok	Drilled rathole and shoe from 197 m to 201 m MD. Drilling parameters : Flow 4400 lpm / SPP 62 bar / Rotation 45 rpm / Torque 1-2 kNm / WOB 1-2 MT. Reamed back inside shoe for every 2 m drilled.