

Summary report

Wellbore: 15/9-F-11 B

Period: 2016-09-25 00:00 - 2016-09-26 00:00

Status:	normal
Report creation time:	2018-05-03 13:51
Report number:	8
Days Ahead/Behind (+/-):	4.7
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
Spud Date:	2013-05-28 14:30
Wellbore type:	
Elevation RKB-MSL (m):	54.9
Water depth MSL (m):	91
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	2013-06-12

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.65
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	-999.99
Depth mTVD:	
Plug Back Depth mMD:	2853
Depth at formation strength mMD:	3192
Depth At Formation Strength mTVD:	2780
Depth At Last Casing mMD:	4768.7
Depth At Last Casing mTVD:	3257

Summary of activities (24 Hours)

- Cut 9 5/8in casing
- Milled 10 3/4in subsea casing hanger
- Fished 10 3/4in casing fish and secured on surface
- Pulled 34 joints of 10 3/4in casing, L/D same

Summary of planned activities (24 Hours)

- Finish pulling 10 3/4in casing to X-over
- Pull 9 5/8in casing
- Install 14in EZSV (lower)
- Cut 14in casing
- Punch below 14in subsea casing hanger
- RIH w/ 14in EZSV (upper)

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:15	885	plug abandon -- cut	ok	Continued to RIH w/ 9 5/8in casing cutter BHA (run#18) from 805m to 885,5 m
00:15	00:30	885	plug abandon -- cut	ok	M/U TDS, filled string, took parameters. 300l/min - 16 bar, 600 l/min - 80 bar
00:30	01:00	885	plug abandon -- cut	ok	Cut 9 5/8in casing at 885,5m w/ 300-400 l/min, 19-32 bar, 80rpm, 3-7 kNm. Observed good indications of cut: pressure dropped to 0 and reduction of torque. Measured gap of 90cm
01:00	01:30	885	plug abandon -- cut	ok	Performed flowcheck. Observed losses of 1,6m3/hour. Losses soon stopped, totally lost of 0,3m3
01:30	02:45	10	plug abandon -- cut	ok	POOH w/ 9 5/8in casing cutter BHA (run#18) from 885 m to 10 m . Avg. tripping speed 580 m/hour. Meanwhile performed TBT to inject drilling slop in F-4. Started pumping preflush w/ 1000l/min - 145bar
02:45	03:00	0	plug abandon -- cut	ok	L/D 9 5/8in casing cutter BHA (run#18)
03:00	03:15	0	plug abandon -- mill	ok	Performed Pre-job Meeting for drops inspection of TDS
03:15	03:45	0	plug abandon -- mill	ok	Carried out TDS drops inspection and service. Meanwhile continued w/ drilling slop injection on F-4. Total preflush pumped of 70m3, started pumping drilling slop, Batch#1, 1000l/min - 145bar
03:45	04:00	0	plug abandon -- mill	ok	P/U side entry assembly (used in last cement job) and B/O 2x pup joints
04:00	04:15	0	plug abandon -- mill	ok	Performed Pre-job Meeting to P/U 12,25 milling BHA (run#19)
04:15	06:15	0	plug abandon -- mill	ok	P/U and M/U 12,25in milling BHA (run#19). Meanwhile continued w/ drilling slop injection on F-4. Total drilling slop pumped of 93m3 (batch#1), started pumping postflush, 1000l/min - 146bar
06:15	06:30	135	plug abandon -- mill	ok	RIH w/ 12,25in milling BHA (run#19) to 135 m
06:30	06:45	140	plug abandon -- mill	ok	Recorded parameters: 400l/min - 2bar, 1300l/min - 6bar, 2000l/min - 9bar, 80rpm - 2-5kNm, weights up/down - 22t/15t. Tagged top of 10 3/4in subsea casing hanger at 139.7m. Meanwhile finished w/ pumping postflush after batch#1 of drilling slop on F-4. Total postflush pumped of 140m3 (after batch#1), 1000l/min - 150bar. Stopped injection for 2 hours
06:45	13:15	140	plug abandon -- mill	ok	Milled 10 3/4in subsea casing hanger from 140.1 to 140.4 meter, 1500-2000l/min, 11Bar, 60-120rpm, max 25 kNm, WOB 1-8t. Observed good indications of break through: reduction of torque and WOB. Meanwhile continued w/ pumping drilling slop batch#2 on F-4. Total preflush pumped of 70m3 (before batch#2), started pumping drilling slop, Batch#2, 1000l/min - 150bar
13:15	14:00	140	plug abandon -- mill	ok	Run down and tagged top of 10 3/4in casing stump at 142.1m. Dressed off top of stump +/- 5 cm, 80-100rpm, 4t WOB, 2-4kNm, 2000l/min - 9bar
14:00	14:15	100	plug abandon -- mill	ok	Pulled up above casing hanger area and circulated 2x BU @ 3000 l/min - 21bar. Observed no losses, no gas in returns. R/B 1x stand
14:15	14:45	100	plug abandon -- mill	ok	Performed drops inspection on TDS. Meanwhile carried out TBT for BHA handling
14:45	16:30	0	plug abandon -- mill	ok	POOH and L/D milling BHA
16:30	17:00	145	plug abandon -- other	ok	P/U Spear assy (run#20). Checked and inspected same. RIH to 145m
17:00	17:15	145	plug abandon -- other	ok	M/U TDS. Engaged fish. Observed 10t overpull to pull fish free
17:15	18:00	747	plug abandon -- trip	ok	POOH with casing fish on spear. Set casing fish in slips. Bottom of casing fish at 747m. Meanwhile finished w/ pumping postflush after batch#2 of drilling slop on F-4. Total drilling slop pumped for batch#2 of 250m3, postflush pumped of 140m3 (after batch#2), 1000l/min - 150bar. Stopped injection for 2 hours
18:00	18:15	747	plug abandon -- other	ok	Inspected spear, found grapple cracked. Secured grapple and R/B spear BHA in derrick. Meanwhile performed TBT to R/U casing handling equipment
18:15	19:30	747	plug abandon -- equipment recovery	ok	R/U casing handling equipment for 10 3/4in casing
19:30	19:45	747	plug abandon -- equipment recovery	ok	Performed Pre-job Meeting/Brief to pull 10 3/4in x 9 5/8in casing
19:45	20:00	747	plug abandon -- equipment recovery	ok	Removed master bushing and installed power slips

20:00	00:00	334	plug abandon -- equipment recov ery	ok	POOH with 10 3/4in casing from 747 to 334m. Average pulling speed 8.5 joints/hr. Meanwhile continued w/ pumping drilling slop batch#3 on F-4. Total preflush pumped of 70m3 (be fore batch#3), started pumping drilling slop, Batch#3, 1000l/min - 145bar
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