

Summary report

Wellbore: 15-9-F-14

Period: 2016-08-12 00:00 - 2016-08-13 00:00

Status:	normal
Report creation time:	2018-05-03 13:52
Report number:	14
Days Ahead/Behind (+/-):	3.5
Operator:	Statoil
Rig Name:	MÆRSK INSPIRER
Drilling contractor:	Maersk Drilling
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):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	formation integrity test
Formation strength (g/cm3):	1.56
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMD:	-999.99
Depth mTVD:	
Plug Back Depth mMD:	2456.5
Depth at formation strength mMD:	2788
Depth At Formation Strength mTVD:	2728.4
Depth At Last Casing mMD:	140.5
Depth At Last Casing mTVD:	140.5

Summary of activities (24 Hours)

- Pulled 10 3/4in csg
- RIH w/ combined EZSV/cutter BHA
- Set EZSV in 14in csg
- Cut 14in csg
- Well on losses. Evaluated situation

Summary of planned activities (24 Hours)

- RIH w/ RTTS and identify leak area
- Mix LCM pill
- Squeeze LCM pill and attempt to cure losses

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	230	plug abandon -- equipment recovery	ok	POOH with 10 3/4in casing from 410m to 230 m. Average pulling speed 12 joints/hr. Max 14 joints/hr. Totally 50x joints pulled
01:30	02:00	230	plug abandon -- equipment recovery	ok	Removed FMS slips, installed master bushing
02:00	04:15	0	plug abandon -- equipment recovery	ok	POOH with 10 3/4in casing from 410m to surface. Used manual slips and dog collar. Average pulling speed 8 joints/hr. Totally 68x joints pulled
04:15	04:30	0	plug abandon -- equipment recovery	ok	Performed Pre-job Meeting to R/D csg handling equipment
04:30	05:30	0	plug abandon -- equipment recovery	ok	R/D handling equipment for 10 3/4in csg
05:30	06:00	0	plug abandon -- equipment recovery	ok	Cleaned and cleared rig floor. TBT for BHA handling
06:00	07:00	0	plug abandon -- mechanical plug	ok	M/U combined EZSV/cutting BHA (run#29)
07:00	07:15	0	plug abandon -- other	ok	Performed Pre-job Meeting to change/adjust knives and use rig tongs
07:15	08:00	0	plug abandon -- mechanical plug	ok	Changed/adjust knives. Meanwhile cleared rig floor for csg equipment
08:00	10:00	0	interruption -- other	ok	Broke spear assembly. Attempted to make tongs to fit spear assembly
10:00	10:30	0	plug abandon -- mechanical plug	ok	Broke off taper mill, M/U Xover and EZSV running tool
10:30	10:45	57	plug abandon -- mechanical plug	ok	M/U EZSV to running tool. RIH to 57m
10:45	11:00	57	plug abandon -- other	ok	Installed PS21
11:00	14:30	902	plug abandon -- other	ok	RIH w/ EZSV-cutting BHA on 5.5in DP from 57m to 902m. Avg. tripping speed 240 m/hr
14:30	15:00	912	plug abandon -- mechanical plug	ok	Set EZSV at 912m w/ 36 turns to right. Took overpull in steps of 10t. Pulled free at 26t overpull. Set down 10t on EZSV. Pulled up 4m to extract setting tool
15:00	15:30	912	plug abandon -- other	ok	Filled the string
15:30	16:30	912	interruption -- other	ok	Filled the pipe more than expected. Checked surface equipment, pumps, lines, BOP and wellhead area. Observed level in the riser/BOP dropped around 20m. Lined up to trip tank and filled the well. Flow checked on trip tank. Attempted to fill string again. Total lost 11m3
16:30	16:45	912	plug abandon -- cut	ok	Recorded parameters for cutting: 600l/min - 74bar, 400l/min - 33.5bar, up/down weights 100t/94t
16:45	17:45	902	plug abandon -- cut	ok	Cut 14in csg at 80rpm, 2-5kNm, 220l/min, 7 bar. Increased to 300l/min, 12bar, 2-10kNm, 80rpm, then 400l/min, 32bar Pressure slowly decreased to 11bar. Stopped pumping. Checked cut gap. Continued to cut to make sure csg is cut. Increased to 120rpm, 2-11kNm. Pressure dropped 1bar. Casing cut @ 902m
17:45	18:00	902	plug abandon -- cut	ok	Circulated fluid in the well due to H2S readings in the return fluid on Baker sensor (7ppm)
18:00	18:15	902	interruption -- repair	ok	Flow checked well on trip tank. Well not static. Losses of 10,5m3/hour
18:15	21:30	902	interruption -- repair	ok	Evaluated situation. Meanwhile checked tension system on well head. Checked moon poll, well head, under cantilever for leaks. No leaks observed. Stopped trip tank pump. Observed level in riser slowly dropping Meanwhile performed daily maintenance in red zone
21:30	22:45	902	plug abandon -- cut	ok	POOH w/ BHA (run#29) from 908m to 17m without filling the hole. Average pulling speed 712m/hour
22:45	23:15	17	plug abandon -- cut	ok	Removed PS21 and installed master bushing, meanwhile performed TBT for BHA handling
23:15	00:00	0	plug abandon -- cut	ok	L/D BHA (run#29)