

Summary report

Wellbore: 15/9-19 A

Period: 1997-08-25 00:00 - 1997-08-26 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	33
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	BYFORD DOLPHIN
Drilling contractor:	
Spud Date:	1997-07-25 00:00
Wellbore type:	
Elevation RKB-MSL (m):	25
Water depth MSL (m):	84
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	1997-08-30

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.73
Dia Last Casing ():	

Depth at Kick Off mMD:	2178
Depth at Kick Off mTVD:	
Depth mMd:	4131
Depth mTVD:	3319
Plug Back Depth mMD:	
Depth at formation strength mMD:	2178
Depth At Formation Strength mTVD:	1627
Depth At Last Casing mMD:	4643
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

LOGGED 8 1/2" HOLE ON DRILL PIPE.

Summary of planned activities (24 Hours)

LOG 8 1/2" HOLE ON DRILL PIPE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	3513	formation evaluation -- log	ok	CONTINUED LOGGING OUT OF HOLE ON DRILL PIPE: HDIL-MAC-ZDL-CND-SPL-CNT. SOME PROBLEMS WITH BAD/DISCONTINUOUS SIGNAL IN THE BEGINNING BUT IT WAS CORRECTED AND A GOOD LOG IS BEING ACQUIRED.
06:00	11:30	2144	formation evaluation -- log	ok	CONTINUED LOGGING OUT OF HOLE ON DRILL PIPE: HDIL-MAC-ZDL-CND-SPL-CHT.
11:30	13:00	2144	formation evaluation -- log	ok	POOH WITH WET CONNECTOR (WIRELINE). BROKE AND LAID OUT SIDE ENTRY SUB AND WET CONNECTOR.
13:00	19:00	0	formation evaluation -- log	ok	POOH WITH LOGGING TOOLS ON DRILL PIPE. MEANWHILE AWS CHANGED OUT WIRELINE DRUM.
19:00	21:30	0	formation evaluation -- log	ok	BROKE AND LAID OUT LOGGING TOOLS.
21:30	00:00	0	interruption -- rep air	fail	AWS THREADED WIRELINE THROUGH SIDE ENTRY SUB AND RE-HEADED WIRE.

Drilling Fluid

Sample Time	23:59
Sample Point	Active pit
Sample Depth mMD	4131
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.55
Funnel Visc (s)	75
Mf ()	
Pm ()	
Pm filtrate ()	
Chloride ()	
Calcium ()	
Magnesium ()	
Ph	
Excess Lime ()	
Solids	
Sand ()	
Water ()	
Oil ()	
Solids ()	
Corrected solids ()	
High gravity solids ()	
Low gravity solids ()	
Viscometer tests	
Plastic visc. (mPa.s)	39
Yield point (Pa)	18.5
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	3600		1.22	estimated
00:00	4131		1.11	estimated

Stratigraphic Information

Depth to Top of Formation mMD	Depth to Top of Formation mTVD	Description
109	109	Nordland Gp
1112	1059.5	Hordaland Gp
1319	1181.5	Skade Fm
2777.5	2084.5	Grid Fm
2961	2253.5	Balder Fm .
3021	2309	Sele Fm
3101.5	2382.5	Lista Fm
3178	2452.5	Ty Fm
3312.5	2575	Ekofisk Fm
3327.5	2588.5	Tor Fm
3476	2723.5	Hod Fm
3559	2799.5	Blødeks Fm
3572	2811	Hidra Fm
3582	2820.5	Rødby Fm
3597	2834.5	Sola Fm
3605.5	2842	Asgard Fm
3666.5	2898.5	Draupne Fm
3706	2935	Heather Fm.
3796.5	3015.5	Hugin Fm
3920	3127	Sleipner Fm
3992	3191.5	Skagerak Fm
4097	3287	Smith Bank Fm
851	842.5	Utsira Fm