

Summary report

Wellbore: 15/9-19 A

Period: 1997-10-31 00:00 - 1997-11-01 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	100
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 (I):	
Pressure (I):	
Date Well Complete:	1997-08-30

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	
Formation strength (I):	
Dia Last Casing (I):	

Depth at Kick Off mMD:	2178
Depth at Kick Off mTVD:	
Depth mMd:	4131
Depth mTVD:	3319
Plug Back Depth mMD:	3947
Depth at formation strength mMD:	
Depth At Formation Strength mTVD:	
Depth At Last Casing mMD:	4643
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

FLOWED/TESTED WELL. SHUT-IN FOR DOWNHOLE PRESSURE BUILD-UP TEST.

Summary of planned activities (24 Hours)

CONTINUE WITH PRESSURE BUILD-UP TEST.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	3865	formation evaluation -- drill stem test	ok	FLOWED/TESTED WELL.
06:00	14:30	3865	formation evaluation -- drill stem test	ok	FLOWED/TESTED WELL. TOOK PVT SAMPLES.
14:30	00:00	3865	formation evaluation -- drill stem test	ok	SHUT-IN WELL BY CLOSING LPR-N/TESTER VALVE. CHECKED FOR LEAKAGE & THEN CLOSED FLOW WING VALVE ON FLOW-HEAD. BLEED OFF PRESSURE DO WNSTREAM OF FLOW-HEAD. CLOSED CHOKE MANIFOLD. CONDUCTED DOWNHOLE PRESSURE BUILD-UP TEST.

Drilling Fluid

Sample Time	23:59
Sample Point	Active pit
Sample Depth mMD	4131
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.47
Funnel Visc (s)	-999.99
Mf (I)	
Pm (I)	
Pm filtrate (I)	
Chloride (I)	
Calcium (I)	
Magnesium (I)	
Ph	
Excess Lime (I)	
Solids	
Sand (I)	
Water (I)	
Oil (I)	
Solids (I)	
Corrected solids (I)	
High gravity solids (I)	
Low gravity solids (I)	
Viscometer tests	
Plastic visc. (mPa.s)	56
Yield point (Pa)	13.5
Filtration tests	
Pm filtrate (I)	
Filtrate Lthp (I)	
Filtrate Hthp (I)	
Cake thickn API (I)	
Cake thickn HPHT (I)	
Test Temp HPHT (I)	
Comment	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
------	-----------	-----------	------------------------	---------

00:00	4131		1.15	estimated
-------	------	--	------	-----------

Welltest Information

Time	Test No	Type	Depth Top mMD	Depth Bottom (m)	Choke size (mm)	Oil rate (m3/d)	Gas rate (M(m3)/d)	Water rate (m3/d)	Shutin press (MPa)	Flowing press (MPa)	BHP (MPa)	GoR (m3/m3)
00:00	2	drill stem test	3826	3888.5	13.5	660	.04143	0	0	9.5	-999.99	63