

Summary report

Wellbore: 15/9-19 A

Period: 1997-10-27 00:00 - 1997-10-28 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	96
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)

OPENED & FLOWED WELL. SHUT-IN FOR DOWNHOLE PRESSURE BUILD-UP TEST.

Summary of planned activities (24 Hours)

CONTINUE WITH PRESSURE BUILD-UP TEST. RE-OPEN WELL & PERFORM WIRELINE SAMPLING.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	3865	formation evaluation -- rig up/down	ok	COMPLETED RU FLOWHEAD.
01:00	04:00	3865	formation evaluation -- rig up/down	ok	LANDED FLUTED HANGER INTO WEAR BUSHING. TEST FLOWHEAD, TEST STRING, & TESTING EQUIPMENT AS PER TEST PROCEDURE.
04:00	06:00	3865	formation evaluation -- rig up/down	ok	ESTABLISHED WEIGHTS: PU = 122 MT; SO = 82 MT. SET 7" RTTS PACKER Ø 3799 M. LANDED HANGER BACK INTO WEAR BUSHING. CLOSED MPR. CHECKED THAT SURFACE VALVES CORRECTLY LINED-UP. TESTED ESD SYSTEM FROM 2 POINTS-RIG FLOOR & CHOKE MANIFOLD. HELD SAFETY BRIEFING ON RIG FLOOR.
06:00	22:30	3865	formation evaluation -- drill stem test	ok	OPENED WELL VIA LPR-N VALVE Ø 0645 HRS. FLOWED 11 M3 BASE OIL CUSHION TO STOCK TANK - THEN SWITCHED TO FLARE BOOM. FLOWED & TESTED WELL.
22:30	00:00	3865	formation evaluation -- drill stem test	ok	SHUT-IN WELL Ø 2233 HRS. BY CLOSING LPR-N VALVE. MONITORED SHUT-IN SURFACE PRESSURE FOR 1 HOUR TO INSURE THAT LPR-N VALVE WASN'T LEAKING.

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	1	drill stem test	-999.99	-999.99	15.1	298	.02628	0	0	3.2	-999.99	88