

Summary report

Wellbore: 15/9-19 A

Period: 1997-10-19 00:00 - 1997-10-20 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	88
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:	4019
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)

RIH WITH DST STRING. R/U SURFACE EQUIPMENT. PRESSURE TESTED DST STRING AND SURFACE LINES. SET PACKER AND INITIATED DST OF WATER ZONE.

Summary of planned activities (24 Hours)

CARRY OUT MAIN FLOW OF WATER ZONE. SHUT IN FOR BUILD UP. R/U AND RUN BOTTOM HOLE SAMPLER. PERFORM MINI-FRAC. KILL WELL.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	3828	formation evaluation -- rig u p/down	ok	CLEANED AND CLEARED RIG FLOOR. P/U UMBILICAL REEL AND CONTROL PANEL. MADE UP FLUTED HANGER AND SSTT. FUNCTIONED SSTT.
03:00	06:00	3937	formation evaluation -- rig u p/down	ok	RIH WITH TEST STRING ON 5" TUBING. P/U AND FUNCTIONED 2 X SUBSEA LUBRICATOR VALVES.
06:00	07:00	3937	formation evaluation -- rig u p/down	ok	CONTINUED RIH WITH TEST STRING.
07:00	09:30	3937	formation evaluation -- drill stem test	ok	TESTED DST STRING AGAINST TESTER VALVE TO 345 BAR. INFLOW TESTED SSTT WITH 345 BAR. INFLOW TESTED LUBRICATOR VALVES WITH 345 BAR. TESTED LOWER LUBRICATOR VALVE TO 345 BAR.
09:30	19:30	3937	formation evaluation -- rig u p/down	ok	INSTALLED 45'BAILS. INSTALLED WIRELINE BOP ON FLOWHEAD. INSTALLED KILL AND FLOWLINE COFLEX HOSES TO FLOWHEAD. P/U AND M/U FLOWHEAD. INSTALLED KILL AND FLOWLINE COFLEX HOSES TO STANDPIPES. HOOK UP CONTROL HOSES TO FLOWHEAD AND WIRELINE BOP.
19:30	00:00	3937	formation evaluation -- drill stem test	ok	LANDED FLUTED HANGER IN WELLHEAD. TESTED KILL COFLEX LINE TO 345 BAR. TESTED DST STRING AGAINST TESTER VALVE TO 345 BAR. INFLOW TESTED MASTER VALVE WITH 345 BAR. INFLOW TESTED KILL WING VALVE WITH 345 BAR. FLUSHED ACROSS FLOWHEAD AND THROUGH FLOW WING VALVE TO BURNER HEADS.

Drilling Fluid

Sample Time	23:59
Sample Point	Flowline
Sample Depth mMD	4131
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.48
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)	44
Yield point (Pa)	14
Filtration tests	
Pm filtrate (I)	
Filtrate Lthp (I)	

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	4131		1.15	estimated