

Summary report

Wellbore: 15/9-19 A

Period: 1997-10-22 00:00 - 1997-10-23 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	91
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)

CIRCULATED BOTTOMS UP. POOH WITH DST STRING. RIH WITH EZSV RETAINER TO PLUG WATER ZONE PERFORATIONS.

Summary of planned activities (24 Hours)

SET EZSV RETAINER AT 3940M. CIRCULATE AND CONDITION MUD. POOH. PERFORATE FOR DST #1A WITH AWS WIRELINE. P/U DST TOOL STRING.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	3937	formation evaluation -- circulating conditioning	ok	ATTEMPTED TO ESTABLISH INJECTION DOWN ANNULUS - PACKER SET (PACKER HAD NOT COME UNJAYED BEFORE AND RESET WHEN STRING WAS SLACKED OFF F TO LAND FLUTED HANGER IN WELLHEAD).
00:30	05:00	3930	formation evaluation -- rig up/down	ok	L/D FLOWHEAD AND DISCONNECTED COFLEX LINES. CHANGED ELEVATOR BAILS.
05:00	06:00	3937	formation evaluation -- circulating conditioning	ok	LANDED FLUTED HANGER IN WELLHEAD. OPENED RD CIRCULATING VALVE AND LOCKED OPEN SELECT TESTER VALVE.
06:00	08:30	3937	formation evaluation -- circulating conditioning	ok	CIRCULATED BOTTOMS UP. MAXIMUM GAS 8.7%. FLOWCHECKED. PUMPED SLUG.
08:30	00:00	0	formation evaluation -- rig up/down	ok	POOH WITH DST STRING. L/D LUBRICATOR VALVES AND SUBSEA TEST TREE. CHECKED ROTARY TORQUE - MAX 9000 FT X LBS. CONTINUED POOH. L/D DST TOOL S. MEANWHILE, AFTER DST TOOLS ABOVE BOP, CLOSED BSR'S AND ATTEMPTED TO ESTABLISH INJECTION INTO PERFORATIONS - NO LEAK OFF AT 200 BAR (WIT H 1.48 MUD AT 3156M TVD = 2.13 SG EMW).

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)	46
Yield point (Pa)	13
Filtration tests	
Pm filtrate (I)	
Filtrate Lthp (I)	
Filtrate Hthp (I)	
Cake thickn API (I)	
Cake thickn HPHT (I)	

Test Temp HPHT ()	
Comment	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	4131		1.15	estimated