

Summary report

Wellbore: 15-9-19 A

Period: 1997-10-16 00:00 - 1997-10-17 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	85
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 ():	
Pressure Test Type:	
Formation strength ():	
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:	
Depth At Formation Strength mTVD:	
Depth At Last Casing mMD:	4643
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

TESTED MDT TOOL. UNABLE TO OPERATE CHAMBER VALVE. CIRCULATED AND CONDITIONED MUD. POOH. R/U ATLAS AND RIH WITH PERFORATING GUNS ON WIRELINE.

Summary of planned activities (24 Hours)

PERFORATE WATER ZONE. P/U DST TOOLS AND RIH TO TEST WATER ZONE AND OBTAIN WATER SAMPLES.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:30	3604	interruption -- other	fail	CONT. RIH W/SCHLUMB. MDT TOOL ASSY. ON 3-1/2" DP FROM 1960 M TO 3604 M.
03:30	05:30	3604	interruption -- other	fail	LAUNCHED LOCOMOTIVE INSIDE 3-1/2" DP, INSTALLED SIDE-ENTRY SUB. RAN/PUMPED LOCOMOTIVE INSIDE DP ON ATLAS CABLE. LATCHED SAME ONTO MDT TOOL ASSY.
05:30	06:00	3604	workover -- wire line	ok	TESTED SCHLUMB. MDT SIGNALS THROUGH ATLAS CABLE. GOOD TEST.
06:00	06:30	3604	workover -- wire line	ok	FINISHED TESTING MDT.
06:30	09:00	3604	interruption -- other	fail	CHAMBER VALVE ON MDT NOT OPERATING. ATTEMPTED TO TROUBLESHOOT AND REPAIR WITHOUT SUCCESS.
09:00	10:30	3604	interruption -- other	fail	PULLED LOCOMOTIVE TO SURFACE. CHECKED OUT CABLE - OK.
10:30	11:30	3360	interruption -- other	fail	PUMPED SLUG AND POOH TO 3360M.
11:30	19:30	3360	formation evaluation -- circulating c conditioning	ok	CIRCULATED AND CONDITIONED MUD.
19:30	00:00	0	interruption -- other	fail	SLUGGED PIPE AND POOH WITH MDT TOOL.

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 ()	
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)	46
Yield point (Pa)	13
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	4131		1.15	estimated

Log Information

Run No	Service Company	Depth Top mMD	Depth Bottom mTVD	Tool	BHST (degC)
9	Western Atlas	3475	3983	GR - CC L	-999.99