

Summary report

Wellbore: 15/9-19 A

Period: 1997-10-08 00:00 - 1997-10-09 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	77
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 (kPa):	
Date Well Complete:	1997-08-30

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

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)

RUN SBT LOG. RIG DOWN WIRELINE.

Summary of planned activities (24 Hours)

POOH WITH SHOOTING NIPPLE. RUN MAC-GR. PERFORATE IN WATER ZONE FOR MDT RUN.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	92	workover - wire line	ok	PU SHOOTING NIPPLE AND RIH WITH SAME ON 7" CASING TO 92 M.
01:00	02:30	92	workover - wire line	ok	INSTALLED XO SUB FOR WIRELINE SHIEVE ON TOP DRIVE SAVER SUB. CHANGED TO 45 FT BAILS.
02:30	03:30	0	workover - wire line	ok	WESTERN / ATLAS MADE UP SBT - CCL - GR.
03:30	04:30	0	interruption -- other	fail	WESTERN / ATLAS INVESTIGATED POWER FAILURE ON LOGGING TOOL. CHANGED OUT SWIVEL AND MU NEW CONNECTION.
04:30	05:00	0	workover - wire line	ok	PU CASING JOINT WITH XO SUB AND STUFFING BOX. CONNECTED LOGGING CABLE.
05:00	06:00	0	interruption -- other	fail	WESTERN / ATLAS HAD INDICATION OF PERIODICAL FAILURE ON LOGGING TOOL. CHANGED OUT CABLE HEAD.
06:00	06:30	65	workover - wire line	ok	RIH WITH SBT-CCL-GR TO 65 M. MU LAST CASING JOINT. POSITIONED STRING WITH HEAVE COMPENSATOR AND CLOSED LOWER ANNULAR.
06:30	10:00	1440	interruption -- other	fail	WESTERN/ATLAS RIH WITH SBT-CCL-GR. TOOL STOOD UP AT 1270 M. WORKED TOOL DOWN. STOOD UP AGAIN AT 1440 M. TRIED TO WORK THROUGH; NO SUCCESS.
10:00	12:30	0	interruption -- other	fail	POOH WITH WIRELINE. DISCONNECTED UPPER CASING JOINT AND LD LOGGING TOOL.
12:30	14:30	0	interruption -- other	fail	INSTALLED WTS TOOLS BELOW SBT TO ALLOW FOR MORE WEIGHT.
14:30	17:00	150	interruption -- other	fail	TOOL CHECK SHOWED FAILURE ON VDL SECTION. CHANGED TO BACK UP TOOL. PERFORMED NEW TOOLCHECK. OK. RIH TO 150 M AND INSTALLED UPPER CASING JOINT.
17:00	23:00	4019	workover - wire line	ok	RIH WITH SBT-CCL-GR. CHECKED PICK UP WEIGHT AT 1000 M / 2500 LBS - 2000 M / 3600 LBS - 2500 M / 5600 LBS. AT 3000 M PICK UP WEIGHT (PUW) WAS 8000 LBS, LOGGING WEIGHT (LW) WAS 7500 LBS. AT 3500 M WE SHOWED PUW / LW = 8000 / 7500 LBS. AT TD (4036 M WIRELINE DEPTH) WE SHOWED PUW / LW = 10000 / 9500 LBS.
23:00	00:00	3556	workover - wire line	ok	LOGGED FROM 3993 M TO 3556 M.

Drilling Fluid

Sample Time	10:00
Sample Point	Active pit
Sample Depth mMD	4131
Fluid Type	INTERDRILL NT
Fluid Density (g/cm³)	1.55
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)	50
Yield point (Pa)	17.5
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	

Log Information

Run No	Service Company	Depth Top mMD	Depth Bottom mTVD	Tool	BHST (degC)
6	Western Atlas	2592	3993	SBT - GR - CC L	-999.99