

Summary report

Wellbore: 15/9-19 B

Period: 1997-11-28 00:00 - 1997-11-29 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	20
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	BYFORD DOLPHIN
Drilling contractor:	
Spud Date:	1997-11-10 00:00
Wellbore type:	
Elevation RKB-MSL (m):	25
Water depth MSL (m):	85
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.73
Dia Last Casing ():	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMd:	3272
Depth mTVD:	2511
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)

R/U ATLAS TO RUN BACKOFF TOOL THROUGH TOP DRIVE. ATLAS RIH. BACKED OFF DP TOO HIGH (JUST BELOW WELLHEAD)WHILE APPLYING LEFT HAND TORQUE. R/D BACKOFF STRING. SCREWED INTO DP. R/U AND RAN SEVERENCE CHARGE.

Summary of planned activities (24 Hours)

CUT DRILL STRING. R/D ATLAS. POOH WITH DRILL STRING. RIH WITH CEMENT STINGER.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	3241	interruption -- fish	fail	CONTINUED JARRING AND WORKING PIPE UP AND DOWN WITH NO SUCCESS. HOLE CONTINUED TO STAND FULL WITH NO GAINS OR LOSSES. MUD LOST FOR THE DAY: 55.3 M3.
02:00	06:00	3241	interruption -- fish	fail	RIGGED UP ATLAS TO RUN STRINGSHOT TO BACKOFF DRILL STRING.
06:00	17:00	3241	interruption -- fish	fail	FINISHED RIGGING UP ATLAS WIRELINE TO RUN BACKOFF TOOL STRING THROUGH TOP DRIVE. HAD TO RE-RIG SHEAVES BECAUSE OF HIGH DRAG ON THE LOGGING CABLE. ATLAS RIH CHECKING UP WEIGHTS EVERY 500M.
17:00	18:00	3241	interruption -- maintain	fail	TOP DRIVE WOULD NOT ROTATE. INVESTIGATED PROBLEM AND CORRECTED SAME.
18:00	19:30	3241	interruption -- fish	fail	WORKED 32,000 FT. X LBS. AND 20 TURNS RIGHT HAND TORQUE INTO STRING. RELEASED RIGHT HAND TORQUE AND WORKED IT OUT OF DRILL STRING. DRILL STRING INADVERTENTLY BACKED OFF WHILE WORKING LEFT TURNS IN AT 25,000 FT.X LBS.
19:30	22:00	3241	interruption -- fish	fail	ATLAS POOH TO 150 M JUST BELOW WELLHEAD. COLLAR LOCATOR INDICATED DRILL PIPE BACKED OFF AT 297M. SCREWED BACK INTO DRILL STRING.
22:00	00:00	3241	interruption -- fish	fail	ATLAS CONTINUED POOH WITH BACKOFF TOOL STRING AND R/D SAME.

Drilling Fluid

Sample Time	20:00
Sample Point	
Sample Depth mMD	3272
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.49
Funnel Visc (s)	77
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)	34
Yield point (Pa)	11.5
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	3272		1.03	estimated