

Summary report

Wellbore: 15/9-19 A

Period: 1997-08-30 00:00 - 1997-08-31 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	38
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:	leak off test
Formation strength (g/cm3):	1.73
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:	2178
Depth At Formation Strength mTVD:	1627
Depth At Last Casing mMD:	4643
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

MADE WIPER TRIP TO CONDITION HOLE FOR RUNNING 7" CASING. R/U TO RUN 7"

CASING.

Summary of planned activities (24 Hours)

RUN AND CEMENT 7" CASING.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	0	formation evaluation -- I og	ok	ATLAS CONTINUED BREAK OUT AND L/D LOGGING TOOL STRING.
02:00	06:00	1921	drilling -- casing	ok	M/U BIT AND BHA AND RIH FOR WIPER TRIP TO CONDITION HOLE FOR RUNNING 7" CASING.
06:00	06:30	2158	drilling -- casing	ok	CONTINUED RIH FOR WIPER TRIP TO CONDITION HOLE AND MUD FOR RUNNING 7" CASING.
06:30	07:30	2158	drilling -- other	ok	CUT AND SLIPPED DRILLING LINE.
07:30	11:00	4047	drilling -- casing	ok	FINISHED RIH.
11:00	11:30	4047	drilling -- casing	ok	CIRCULATED.
11:30	12:30	3800	drilling -- casing	ok	BACKREADED FROM 4047M TO 3800M.
12:30	17:30	3800	drilling -- casing	ok	CIRCULATED TO CONDITION MUD FOR RUNNING 7" CASING - LOWERED AND EVENED MUD WEIGHT TO 1.55 SG FROM HIGH SPOTS OF 1.58 SG TO 1.61 SG.
17:30	00:00	421	drilling -- casing	ok	POOH TO RUN 7" CASING.

Drilling Fluid

Sample Time	23:59
Sample Point	Active pit
Sample Depth mMD	4131
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.55
Funnel Visc (s)	65
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)	45
Yield point (Pa)	10
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		1.22	estimated

Gas Reading Information

Time	Class	Depth to Top mMD	Depth to Bottom MD	Depth to Top mTVD	Depth to Bottom TVD	Highest Gas (%)	Lowest Gas ()	C1 (ppm)	C2 (ppm)	C3 (ppm)	IC4 (ppm)	IC5 (ppm)
00:00	trip gas	4070		3263		1.5		3400	75	10	3	-999.99