

Summary report

Wellbore: 15/9-19 A

Period: 1997-09-01 00:00 - 1997-09-02 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	40
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)

FINISHED RUNNING 7" CASING. CIRCULATED AND CEMENTED CASING. SET SEAL ASSEMBLY.

Summary of planned activities (24 Hours)

SET AND TEST SEAL ASSEMBLY. TEST BOP. P/U 3 1/2" DRILL PIPE AND RIH. P/U EMERGENCY HANGOFF TOOL AND RIH. SECURE WELL FOR DURATION OF OFS INDUSTRIAL ACTION.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	2539	drilling -- casing	ok	CONTINUED RUNNING 7" CASING.
06:00	19:00	3935	drilling -- casing	ok	CONTINUED RUNNING 7" CASING.
19:00	20:30	3935	drilling -- casing	ok	M/U CASING HANGER. R/D CASING HANDLING TOOLS AND R/U TO RUN CASING ON DRILL PIPE.
20:30	21:00	4044	drilling -- casing	ok	RIH WITH CASING ON HWDP RUNNING STRING. LANDED CASING AND CHECKED DATUM LINE - OK. TOTAL MUD LOSSES RUNNING CASING - 6 M3.
21:00	00:00	4044	drilling -- casing	ok	CIRCULATED CASING. 20% - 30% MUD RETURNS WHILE CIRCULATING AT 330 LPM - 475 LPM. LOST 26 M3 MUD TOTAL.

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)	44
Yield point (Pa)	11
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	4044		3239		17		137000	5030	1500	53	-999.99

Casing Liner Tubing

Start Time	
End Time	
Type of Pipe	Casing
Casing Type	
Outside diameter (in)	7
Inside diameter (in)	6.094
Weight (lbm/ft)	32
Grade	L-80
Connection	New Vam
Length (m)	3936
Top mMD	108
Bottom mMD	4044
Description	
Comment	