

Summary report

Wellbore: 15/9-19 BT2

Period: 1997-12-29 00:00 - 1997-12-30 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	25
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	BYFORD DOLPHIN
Drilling contractor:	
Spud Date:	1997-12-05 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):	170
Penetration rate (m/h):	-999.99
Hole Dia (in):	6
Pressure Test Type:	
Formation strength ():	
Dia Last Casing ():	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMd:	3887
Depth mTVD:	3039.1
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)

DRILLED FROM 3728M TO 3950M.

Summary of planned activities (24 Hours)

DRILL TO COREPOINT AND CIRCULATE SAMPLES. POOH AND TEST BOP. M/UP  
20M COREBARREL.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:30	3661	drilling -- trip	ok	CONTINUED RIH TO 3661M. CHECKED NEW BHA IN HOLE BY PULLING 15M UP ON EACH STAND FROM TOP OF CHALK FORMATIONS.
03:30	04:30	3717	drilling -- trip	ok	WASHED AND REAMED TO 3716M.
04:30	06:00	3728	drilling -- drill	ok	WASHED ONTO BTM 2 TIMES PRIOR TO DRILLING AND DRILLED FROM 3717M TO 3728M.
06:00	00:00	3887	drilling -- drill	ok	DRILLED FROM 3728M TO 3887M. REAMED EACH STAND PRIOR TO CONNECTION SURVEYS.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3717	3717
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	62	62
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)	23	23
Yield point (Pa)	10	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	3775		1.3	estimated
00:00	3950		1.2	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
3698	2871.4	29.7	159.1	
3726	2895.9	28	158	
3755	2921.5	27.6	158.4	
3783	2946.4	27.2	158.5	
3814	2974	27	158.2	
3843	2999.9	26.8	157.9	
3872	3025.8	26.4	157.2	
3900	3050.9	26	157.2	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth TVD	End Depth TVD	Shows Description	Lithology Description
3750	-999.99				CLAYSTONE

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	drilling gas peak	3912		2972.3		3.2		27112	1751	165	30	13