

Summary report

Wellbore: 15/9-19 B

Period: 1997-11-18 00:00 - 1997-11-19 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	10
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 (I):	
Pressure (I):	
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 (I):	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMd:	3054
Depth mTVD:	2328.4
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)

CONTINUED POOH WITH DRILLING BHA. RIH WITH 3 1/2" CMT STINGER TO 2121M
HUNG OFF STRING IN WELLHEAD AND WAITED ON WEATHER.

Summary of planned activities (24 Hours)

WAITING ON WEATHER. CONTINUE RIH AND SET LOST CIRC CEMENT PLUG AND
HOLD PRESSURE. POOH. MAKE UP DRILLING BHAAND RIH TO DRILL CMT AND
NEW FORMATION.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	3050	interruption -- lost circulation	fail	CIRCULATED HOLE WITH 1500 L/M. LOST 22.4 M3 MUD TO FORMATION.
01:30	06:00	1074	interruption -- lost circulation	fail	POOH 25 T OVERPULL IN SECTION 2265-2260M. WORK OBSTRUCTION, OK. FLOW CHECKED INSIDE CSG, WELL STATIC. CONTINUED POOH. HOLE STARTED TO TAKE CORRECT AMOUNT FOR PIPE DISPLACEMENT FROM 1400 M. TOTAL FLOW BACK FROM FORMATION DURING TRIP: 23,2 M3.
06:00	09:00	0	interruption -- lost circulation	fail	CONTINUED POOH WITH DRILLING BHA. FLOW CHECKED, OK BEFORE PULLING ABOVE BOP. RACKED BACK BHA.
09:00	15:00	2010	interruption -- lost circulation	fail	MADE UP 3 1/2" MULESHOE ON 3 1/2" DP, TOTAL 290 MAS CEMENTING STINGER CONTINUED RIH WITH 5" DP TO 2010M.
15:00	16:00	2010	interruption -- waiting on weather	fail	WAITED ON WEATHER DUE TO HIGH WIND, 26-30 M/S AND RIG HEAVE 2 M. WIND SPEED PREDICTIONS INDICATED MORE HEAVE THAN OPERATIONAL LIMITS.
16:00	19:00	2121	interruption -- waiting on weather	fail	MADE UP DRILL PIPE HANG OFF TOOL AND RIH TO WELLHEAD. HUNG OFF CEMENT STRING AT 2121M AT 1820 HRS. POOH WITH LANDING STRING.
19:00	00:00	2121	interruption -- waiting on weather	fail	CONTINUED WAITING ON WEATHER DUE TO HIGH WIND, 25-32 M/S AND MAXIMUM HEAVE 9,M - 6,M.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3054	3054
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.53	1.53
Funnel Visc (s)	61	61
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)	35	35
Yield point (Pa)	10.5	10.5
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	3054		1.03	estimated