

Summary report

Wellbore: 15/9-19 BT2

Period: 1998-01-19 00:00 - 1998-01-20 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	46
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):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia ():	
Pressure Test Type:	
Formation strength ():	
Dia Last Casing ():	

Depth at Kick Off mMD:	2911
Depth at Kick Off mTVD:	
Depth mMD:	4250
Depth mTVD:	3360
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)

MONITORED WEATHER WHILE 10 STANDS ABOVE 7" SHOE. WEATHER DECREASING; RIH TO TD WITH CEMENT STINGER STARTED CIRCULATING;WEATHER DETERIORATED RAPIDLY. POOH & HANG-OFF STRING. UNLATCHED LMRP Ø 1755 HRS. WAIT-ON-WEATHER.

Summary of planned activities (24 Hours)

WAIT-ON-WEATHER. RE-LATCH LMRP ONCE WEATHER ALLOWS.POOH WITH HANG-OFF-TOOL & RESUME P&A OPERATIONS.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	2840	plug abandon -- trip	ok	CONTINUED TO TIH WITH CEMENT STINGER FROM 950 - 2840 M. MU CEMENTING JOINT/5" DP BEFORE CONTINUING TO TIH TO SPOT FIRST PLUG.
06:00	09:00	2840	plug abandon -- trip	ok	FINISHED MU CEMENTING ASSEMBLY FOR SPOTTING P&A PLUGS. SERVICED TOP DRIVE & IRON ROUGHNECK + PERFORMED ELECTRICAL TESTS ON DRAW WORKS WHILE MONITORING WEATHER. (2 7/8" MULESHOE 10 STANDS INSIDE 7" SHOE.)
09:00	11:30	4246	plug abandon -- trip	ok	CONTINUED TO TIH FROM 2835 TO 4246 M.
11:30	12:00	4246	plug abandon -- circulating conditioning	ok	CIRCULATED - 870 LPM Ø 192 BAR.
12:00	15:00	3584	interruption -- waiting on weather	ok	WEATHER DRAMATICALLY INCREASED;DECISION MADE TO POOH & HANG-OFF.PUMPED 2 SLUGS DUE TO EXCESSIVE U-TUBING OF MUD;UNSUCCESSFUL IN STOPPING U-TUBING OF MUD UP STRING. POOH FROM 4246 TO 3584 M; MUD CONSTANTLY U- TUBING UP STRING.
15:00	16:00	3694	plug abandon -- other	ok	DUE TO RIG HEAVES, STOPPED POOH & MU FMC HANG-OFF-TOOL (WITH IBOP BELOW TOOL) INTO DRILLPIPE STRING. RIH TO WELLHEAD & LANDED STRING IN WELLHEAD-2 7/8" TUBING Ø 3694M-& RELEASED HANG-OFF-TOOL'S RUNNING TOOL CLOSED LOWER PIPE RAMS.
16:00	18:00	3694	interruption -- waiting on weather	ok	POOH WITH DRILLPIPE + HANG-OFF-TOOL'S RUNNING TOOL. DISPLACED OIL BASE MUD FROM RISER USING SEAWATER - DISPLACED VIA CHOKE LINE. CLOSED BLIND/SHEAR RAMS & BLOCKED ALL STACK FUNCTIONS. UNLATCHED Ø 1755 HRS. DUE TO 10 M HEAVE.
18:00	19:30	3694	interruption -- waiting on weather	ok	DE-BALLASTED RIG 3 M TO 18.2M-SURVIVAL DRAFT.
19:30	00:00	3694	interruption -- waiting on weather	ok	WAITED ON WEATHER.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	3360	3360
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	59	59
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)	27	27
Yield point (Pa)	11	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	3775		1.3	estimated
00:00	4250		1.09	estimated