

Summary report

Wellbore: 15-9-19 BT2

Period: 1998-01-14 00:00 - 1998-01-15 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	41
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 (in):	6
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)

CONTINUED LOGGING 6" HOLE ON DRILL PIPE. FINISHED VSP. RAN DENSITY/NEUTRON LOGS. POOH WITH VSP/SUPERCOMBO LOGGING TOOL STRING ON DRILL PIPE.

Summary of planned activities (24 Hours)

FINISH L/D VSP/SUPERCOMBO LOGGING TOOL STRING. R/U AND RUN FMT ON DRILL PIPE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:30	3861	formation evaluation -- log	ok	POOH WITH VSP/SUPER COMBO LOGGING TOOLS ON DRILL PIPE. RAN VSP WHILE POOH. NORMAL DRAG.
03:30	04:30	3861	formation evaluation -- other	fail	RADIO COMMUNICATIONS WITH VSP BOAT FAILED AND REQUIRED BOAT TO RETURN TO RIG TO DROP OFF ANOTHER RADIO.
04:30	06:00	3619	formation evaluation -- log	ok	CONTINUED LOGGING 6" HOLE WITH VSP.
06:00	09:00	3184	formation evaluation -- log	ok	FINISHED LOGGING 6" HOLE WITH VSP ON DRILL PIPE.
09:00	13:30	4240	formation evaluation -- log	ok	RAN BACK IN HOLE WITH VSP/SUPERCOMBO LOGGING TOOL STRING ON DRILL PIPE. NO RESISTANCE.
13:30	21:30	3191	formation evaluation -- log	ok	POOH LOGGING 6" HOLE WITH DENSITY/NEUTRON TOOLS ON DRILL PIPE. NORMAL DRAG.
21:30	23:30	3191	formation evaluation -- log	ok	ATLAS PULLED WET CONNECTOR LOOSE - REQUIRED +/- 1/2 HOUR WORKING WIRELINE TO 9000 LBS (MAXIMUM PULL BEFORE LINE ON DRUM POSSIBLY CRUSHING) AND FINALLY RECIPROCATING DRILL STRING. ATLAS POOH WITH WIRE LINE. REMOVED WET CONNECTOR AND SIDE ENTRY SUB FROM STRING. R/D ATLAS SHEAVES FROM DERRICK.
23:30	00:00	3163	formation evaluation -- log	ok	PUMPED SLUG AND POOH WITH VSP/SUPERCOMBO LOGGING TOOLS ON DRILL PIPE.

Drilling Fluid

Sample Time	00:00	06:00
Sample Point	Active pit	Active pit
Sample Depth mMD	4250	4250
Fluid Type	ULTIDRILL	ULTIDRILL
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	55	55
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)	24	24
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	3775		1.3	estimated
00:00	4250		1.12	estimated

Log Information

Run No	Service Company	Depth Top mMD	Depth Bottom mTVD	Tool	BHST (degC)
3	Western Atlas	3175	4210	VSP - GR	-999.99
4	Western Atlas	3180	4240	TTRM - DSL - ZDL - CND - MAC	-999.99