

Summary report

Wellbore: 15/9-19 ST2

Period: 1997-07-22 00:00 - 1997-07-23 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	7
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	BYFORD DOLPHIN
Drilling contractor:	
Spud Date:	1992-09-15 01:00
Wellbore type:	
Elevation RKB-MSL (m):	25
Water depth MSL (m):	84
Tight well:	Y
HPHT:	Y
Temperature ():	
Pressure ():	
Date Well Complete:	1993-01-28

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:	
Depth at Kick Off mTVD:	
Depth mMD:	-999.99
Depth mTVD:	
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 OUT 9-5/8" BRIDGE-PLUG. RAN IN HOLE TO 7" LINER TOP (3200 M). CIRCULATED. PULLED OUT. RAN IN HOLE WITH CMT STINGER.

Summary of planned activities (24 Hours)

- SET CMT PLUG 3259 - 3109 M
- SET A HI-VIS PILL FROM 2800 M TO 2300 M
- DISPL. WELL TO 1,50 SG ULTIDRILL OBM FROM 2300 M
- SET 9-5/8" BRIDGE-PLUG ON ATLAS W. AT 2200 M
- M/U BAKER MILLING BHA

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	05:30	402	drilling -- drill	ok	DRILLED HARD CMT INSIDE 9-5/8" CSG FROM 356 M TO 402 M. HIT 9-5/8" BRIDGE-PLUG AT 402 M.
05:30	06:00	402	drilling -- drill	ok	DRILLED ON 9-5/8" BRIDGE-PLUG AT 402 M.
06:00	08:00	403	drilling -- drill	ok	DRILLED OUT 9-5/8" BRIDGE-PLUG FROM 402 M TO 403 M.
08:00	09:00	403	drilling -- circulating conditioning	ok	BROKE THROUGH 9-5/8" BRIDGE-PLUG. CLOSED UAP. CIRC. B/U THROUGH CHOKE- LINE. NO GAS.
09:00	17:30	3199	drilling -- trip	ok	RIH W/ 8-1/2" BIT FROM 403 M. P/I 81 JNTS 5" DP AS RIH. TOOK WT AT 3199 M (20 T).
17:30	18:30	3200	drilling -- drill	ok	MILLED 1 M W/ 20 T WOB. NO PROGRESS BELOW 3200 M, INDIC. TOP OF LINER AT 3200 M.
18:30	19:30	3200	drilling -- circulating conditioning	ok	CIRC. BU.
19:30	20:30	3000	plug abandon -- trip	ok	POOH W/ 8-1/2" BIT TO 3000 M.
20:30	21:30	0	interruption -- maintain	fail	REPAIRED ON DP ELEVATOR.
21:30	00:00	1500	plug abandon -- trip	ok	POOH W/ 8-1/2" BIT FROM 3000 M TO 1500 M. SCRAPED INTERV. 2190-2210 M SEVERAL TIMES (PLANNED BRIDGE-PLUG SETTING DEPTH).

Drilling Fluid

Sample Time	05:00	06:01	20:00
Sample Point	Active pit	Active pit	Active pit
Sample Depth mMD	-999.99	401	3259
Fluid Type	SEAWATER/BENT.	SEAWATER/BENT.	SEAWATER/BENT.
Fluid Density (g/cm3)	1.38	1.37	1.36
Funnel Visc (s)	54	46	42
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)	8	8	8
Yield point (Pa)	22	20.5	20.5
Filtration tests			
Pm filtrate ()			
Filtrate Lthp ()			
Filtrate Hthp ()			

Cake thickn API ()			
Cake thickn HPHT ()			
Test Temp HPHT ()			
Comment			