

Summary report

Wellbore: 15/9-19 ST2

Period: 1993-03-03 00:00 - 1993-03-04 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	108
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	TREASURE PROSPECT
Drilling contractor:	UNKNOWN
Spud Date:	1992-09-15 01:00
Wellbore type:	
Elevation RKB-MSL (m):	22
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 (in):	8.5
Pressure Test Type:	
Formation strength (g/cm3):	1.71
Dia Last Casing (°):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	3955
Depth mTVD:	
Plug Back Depth mMD:	
Depth at formation strength mMD:	3580
Depth At Formation Strength mTVD:	2394
Depth At Last Casing mMD:	3569.3
Depth At Last Casing mTVD:	2399

Summary of activities (24 Hours)

POOH WITH STEERING ASSEMBLY.  
RIH WITH ROTARY ASSEMBLY TO 800M. REPAIRED TDS. CONT. RIH.

Summary of planned activities (24 Hours)

None

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	3955	drilling -- drill	ok	CONT. ROTATION DRILLING/SURVEYING TO 3955M.
03:00	04:30	3955	drilling -- circulating conditioning	ok	CIRCULATED B/U AND SHAKERS CLEAN.
04:30	06:00	3955	drilling -- trip	ok	FLOW CHECKED. PUMPED SLUG. POOH FOR BIT CHANGE TO 3528M.
06:00	09:30	1200	drilling -- trip	ok	CONT. POOH TO 1200M.
09:30	10:30	1200	interruption -- maintain	fail	FOUND MOTOR ON UPPER RACKING ARM LOOSE. REPAIRED SAME.
10:30	13:30	0	drilling -- trip	ok	CONT. POOH. BROKE BIT. L/D MWD TOOL, MOTOR, STABILISERS AND X-OVERS
13:30	16:30	800	drilling -- trip	ok	M/U BHA NO. 23 AND RIH TO 800M. TESTED MWD-TOOL. AT 800M, GOT ALARM ON LOW OIL PRESSURE ON TOP DRIVE.
16:30	21:30	0	interruption -- maintain	fail	TOOK DOWN OIL PUMP ASSEMBLY TO REPAIR SAME.
21:30	22:30	0	drilling -- bop activities	ok	FUNCTION TESTED BOP ON YELLOW POD. TESTED ACOUSTIC SYSTEM.
22:30	00:00	0	interruption -- maintain	fail	CONTINUED REPAIRING TDS: CHANGED OUT OIL PUMP.

Drilling Fluid

Sample Time	21:00
Sample Point	Active pit
Sample Depth mMD	3955
Fluid Type	PETROFREE
Fluid Density (g/cm3)	1.42
Funnel Visc (s)	180
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)	36
Yield point (Pa)	13.5
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	3955		1.3	estimated