

Summary report

Wellbore: 15/9-19 ST2

Period: 1993-03-04 00:00 - 1993-03-05 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	109
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):	138
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:	4083
Depth mTVD:	2715
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)

None

Summary of planned activities (24 Hours)

*DRILL/SURVEY TO 2.ND CORE POINT. POOH.
*RIH TO CUT 2.ND CORE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	0	interruption -- maintain	fail	CONT. REPAIRING TDS. RE-INSTALLED OIL PUMP ASSEMBLY.
02:00	02:30	800	drilling -- circulating conditioning	ok	FILLED PIPE. BROKE CIRCULATION AND CIRCULATED A RISER VOLUME.
02:30	06:00	3028	drilling -- trip	ok	CONT. RIH TO 3028M. FILLED PIPE AND BROKE CIRC. EACH 500M.
06:00	07:00	3565	drilling -- trip	ok	CONT. RIH WITH BHA NO.23 TO 3565M.
07:00	07:30	3565	drilling -- circulating conditioning	ok	CIRCULATED TO CONDITION MUD
07:30	08:30	3884	drilling -- trip	ok	CONT. RIH TO 3884M. TOOK WEIGHT.
08:30	12:00	3955	drilling -- ream	ok	WASHED/REAMED TIGHT HOLE FROM 3884M TO 3955M.
12:00	13:30	3971	drilling -- drill	ok	ROTARY DRILLED AND SURVEYED 8 1/2" HOLE FROM 3955M TO 3971M.
13:30	14:00	3955	interruption -- repair	ok	RE-LOGGED WITH MWD-TOOL FROM 3941M TO 3955M.
14:00	00:00	4083	drilling -- drill	ok	CONTINUED DRILLING/SURVEYING 8 1/2" HOLE FROM 3971M TO 4083M.

Drilling Fluid

Sample Time	23:00
Sample Point	Flowline
Sample Depth mMD	4070
Fluid Type	PETROFREE
Fluid Density (g/cm3)	1.4
Funnel Visc (s)	90
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)	39
Yield point (Pa)	15.5
Filtration tests	
Pm filtrate ()	
Filtrate Ltph ()	
Filtrate Htph ()	
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	4107		1.3	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
3963	2636.5	50.2	268.4	
3993	2655.8	49.7	268.4	
4022	2674.7	49.1	268.6	
4049	2692.5	48.3	268.5	
4079	2712.6	47.7	267.9	
4107	2731.5	47.1	268.9	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
3955	4107	2631.4	2731.5		MASSIVE CHALKY LIMESTONE (BECOMING PREDOMINANTLY PALE RED BELOW 3980M MD 2648M TVDRKB)

Gas Reading Information

Time	Class	Depth to Top mMD	Depth to Bottom MD	Depth to Top mTVD	Depth to Bottom TVD	Highest Gas (%)	Lowest Gas ()	C1 (ppm)	C2 (ppm)	C3 (ppm)	C4 (ppm)	C5 (ppm)
00:00	trip gas	3955		2631.4		.11		-999.99	-999.99	-999.99	-999.99	-999.99