

Summary report

Wellbore: 15/9-19 ST2

Period: 1993-03-11 00:00 - 1993-03-12 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	116
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):	188
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:	4641
Depth mTVD:	3129.7
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)

*DRILLED/SURVEYED 8 1/2" HOLE FROM 4503M TO TD AT 4641M.
* CIRCULATED HOLE CLEAN.
*POOH TO 3672M. WORKED TIGHT SPOT AT 3672M.

Summary of planned activities (24 Hours)

*CONT. POOH TO 9 5/8" SHOE. SLIP'N'CUT DRILL LINE.
*RI TO TD. CIRCULATE CLEAN. POOH.
*RUN WIRELINE LOGGING.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	4503	drilling -- drill	ok	CONTINUED DRILLING/SURVEYING 8 1/2" HOLE FROM 4453M TO 4503M. FLOW CHECKED AT 4487M, NEGATIVE.
06:00	08:30	4527	drilling -- drill	ok	DRILLED/SURVEYED 8 1/2" HOLE FROM 4503M TO 4527M.
08:30	10:00	4527	drilling -- circulating conditioning	ok	CIRCULATED HOLE CLEAN DUE TO HIGH TORQUE AND POOR HOLE CLEANING.
10:00	00:00	4641	drilling -- drill	ok	DRILLED/SURVEYED 8 1/2" HOLE FROM 4527M TO TD AT 4641M.

Drilling Fluid

Sample Time	22:15
Sample Point	Flowline
Sample Depth mMD	4618
Fluid Type	PETROFREE
Fluid Density (g/cm3)	1.4
Funnel Visc (s)	73
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)	33
Yield point (Pa)	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	4107		1.3	estimated
00:00	4641		1.1	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
4510	3032.1	40.92	264.86	
4540	3054.8	41.16	265.37	
4568	3075.8	41.51	264.47	
4594	3095.2	41.61	265.01	
4624	3117.6	41.8	264.88	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
4493	4641	3019.3	3129.7		SANDSTONE LOCALLY GRADING TO/INTERBEDDED WITH SILTSTONE,TRACE THIN CLAYSTONE INTERBEDS

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)	IC4 (ppm)	IC5 (ppm)
00:00	drilling gas peak	4568		3075.8		.16		867	82	14	-999.99	-999.99