

Summary report

Wellbore: 15/9-19 ST2

Period: 1992-12-31 00:00 - 1993-01-01 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	62
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):	12.25
Pressure Test Type:	
Formation strength (g/cm3):	1.73
Dia Last Casing ():	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	3050
Depth mTVD:	2086.3
Plug Back Depth mMD:	
Depth at formation strength mMD:	1482
Depth At Formation Strength mTVD:	1270
Depth At Last Casing mMD:	1481.7
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

-FINISHED BACKREAMING OUT OF HOLE.
-CHANGED DRILL BIT. RECHECKED ALIGNMENT OF MWD AND MUDMOTOR.
-RIH TO SHOE.
-SLIPPED AND CUT DRILLINE.
-CONTINUED RIH TO 2925M.
-WASHED DOWN FROM 2925M TO 3050M.
-ATTEMPTED TO GET SURVEY. NEG.
-DRILLED 12 1/4" HOLE FROM 3050M TO 3052M.

Summary of planned activities (24 Hours)

-POOH AND CHANGE TO PDC BIT.
-RIH AND DRILL AND SURVEY 12 1/4" HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	2778	interruption -- side track	ok	CONTINUED BACKREAMING FROM 2778M TO 2691M. MAX TORQUE 15000 NM. RPM 140. PUMP PRESSURE 200 BAR AT 128 SPM.
01:00	06:00	2691	interruption -- side track	ok	CONTINUED BACKREAMING FROM 2691M TO 2130M. MAX TORQUE 15000 NM. RPM 140. PUMP PRESSURE 180 BAR AT 128 SPM.
06:00	11:00	2130	interruption -- side track	ok	CONTINUED BACKREAMING FROM 2130M TO 1069M. WORKING TIGHT SPOTS AT 1972M AND 1685M.
11:00	15:00	1069	interruption -- side track	ok	POOH, CHANGED BIT AND MWD PRS-SUB.
15:00	16:30	0	interruption -- repair	ok	RECHECK ALIGNMENT BETWEEN MUDMOTOR AND MWD TOOL, THIS DUE TO A DIFFERENCE OF 30 DEG. BETWEEN BHA NO.11 AND BHA NO.12. THE SAME TOOL WAS USED IN BOTH BHAS.
16:30	19:00	1480	interruption -- side track	ok	RIH TO 1480M BREAKING CIRCULATION EVERY 500M.
19:00	20:30	1480	interruption -- maintain	ok	SLIPPED AND CUT DRILLINE. SERVICED TOP DRIVE.
20:30	21:00	1480	interruption -- side track	ok	TOOK PRESSURE READINGS FOR HYDRAULIC CALCULATIONS.
21:00	00:00	2983	interruption -- side track	ok	CONTINUED RIH FROM 1480M TO 2983M BREAKING CIRCULATION EVERY 500M.

Drilling Fluid

Sample Time	09:00	22:30
Sample Point	Flowline	Flowline
Sample Depth mMD	1400	2310
Fluid Type	PETROFREE	PETROFREE
Fluid Density (g/cm3)	1.62	1.62
Funnel Visc (s)	120	120
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)	44	43
Yield point (Pa)	12	13
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	2920		1.2	estimated
00:00	3052		1.04	estimated

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	trip gas	3050		2086.3		.21		-999.99	-999.99	-999.99	-999.99	-999.99