

Summary report

Wellbore: 15/9-19 ST2

Period: 1992-12-25 00:00 - 1992-12-26 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	56
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):	1.65
Dia Last Casing (°):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	3018
Depth mTVD:	2062
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)

*BACKREAMED TO 2937, PACKED OFF, UNABLE TO ROTATE. REESTABLISHED ROTATION AND CIRCULATION.
*PUMPED PILLS TO CLEAN HOLE.
*RAISED MUDWEIGHT TO 1,45 THEN TO 1,50 TO CONTROL OVERPRESSURED SHALES

Summary of planned activities (24 Hours)

*BACKREAM OOH

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	0	interruption -- lost circulation	ok	CONTINUED INCREASING CIRCULATION RATE TO 1900LPM, FULL RETURNS.
03:00	05:30	2963	interruption -- lost circulation	ok	INCREASED CIRCULATION RATE TO 2600 LPM, FULL RETURNS. KEPT 40 RPM ON DRILL STRING.
05:30	06:00	2963	interruption -- sidetrack	ok	BACKREAMED OUT OF HOLE FROM 2963M TO 2941M.
06:00	07:00	2941	interruption -- sidetrack	ok	CONTINUED BACKREAMING FROM 2941M TO 2936M. HOLE PACKED OFF AND STRING STALLED OUT. ATTEMPTED WORKING PIPE DOWN WITH 40 TONS, NO-GO. ATTEMPTED TO JAR DOWN, NO-GO. ATTEMPTED WORKING PIPE DOWN WITH TORQUE, NO-GO. PULLED 60 TONS OVERPULL ON PIPE. WORKED PIPE DOWN TO 2941M. REESTABLISHED ROTATION AND CIRCULATION.
07:00	12:00	2961	interruption -- sidetrack	ok	CIRCULATED AND ROTATED PIPE AT 2941M. INCREASING AMOUNT OF CUTTINGS OVER SHAKERS. WORKED PIPE DOWN TO 2961M.
12:00	13:30	2961	interruption -- sidetrack	ok	PUMPED 10 M3 LO-VIS PILL FOLLOWED BY 10 M3 HI-VIS PILL, CIRCULATED PILLS AROUND.
13:30	19:30	2961	interruption -- sidetrack	ok	CONTINUED CIRCULATING. RAISED MUDWEIGHT TO 1,45 SG.
19:30	21:30	2961	interruption -- sidetrack	ok	PUMPED 20 M3 HI-VIS 1,6 SG PILL. CIRCULATED SAME AROUND.
21:30	00:00	2961	interruption -- sidetrack	ok	CIRCULATED TO RECORD CUTTINGS RETURNS.

Drilling Fluid

Sample Time	14:00	22:00
Sample Point	Flowline	Flowline
Sample Depth mMD	3018	3018
Fluid Type	PETROFREE	PETROFREE
Fluid Density (g/cm3)	1.41	1.45
Funnel Visc (s)	86	80
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)	31	32

Yield point (Pa)	9.5	12
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	3018		1.04	estimated