

Summary report

Wellbore: 15/9-19 ST2

Period: 1993-04-26 00:00 - 1993-04-27 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	162
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 (°):	
Pressure Test Type:	
Formation strength (°):	
Dia Last Casing (°):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	4641
Depth mTVD:	3128.9
Plug Back Depth mMD:	4197
Depth at formation strength mMD:	
Depth At Formation Strength mTVD:	
Depth At Last Casing mMD:	4640
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

\*FINISHED POOH.  
\*PICKED UP 7" EZSV CEMENT RETAINER.  
\*RIH AND SET EZSV AT 4305M.  
\*PERFORMED INJECTION TEST PRIOR TO MIXING CEMENT.  
\*UNBLOCKED VENT LINE ON CEMENT SURGE TANK.  
\*MIXED AND PLACED 5 M3 CEMENT SLURRY AT END OF DRILLPIPE.  
\*STUNG INTO EZSV AND SQUEEZED 3 M3 INTO PERFORATIONS.  
\*POOH TO 4197M AND REVERCED OUT EXCESS CEMENT.  
\*POOH TO 2500M.

Summary of planned activities (24 Hours)

\*FINISH POOH.  
\*TEST CEMENT PLUG/RETAINER TO 345 BAR.  
\*RIH AND SET EZSV BRIDGE PLUG AT 400M.  
\*TEST PLUG TO 345 BAR.  
\*PLACE CEMENT PLUG FROM 400M TO 200M.  
\*POOH TO 190M AND REVERCE OUT EXCESS CEMENT.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	00:30	4570	plug abandon -- circulating conditionin g	ok	PUMPED AND DISPLACED 1,90 S.G. MUD PILL FROM 4570M TO 4333M.
00:30	06:00	1417	plug abandon -- tri p	ok	POOH TO 1417M.
06:00	08:30	0	plug abandon -- tri p	ok	FINISHED POOH AND LAID DOWN MILL AND BIT SUB.
08:30	18:30	4305	plug abandon -- tri p	ok	MADE UP EZSV SQUEEZE RETAINER AND RIH WITH SAME TO 4305M.
18:30	21:00	4305	plug abandon -- m echanical plug	ok	MADE UP KELLY COCK, PUMPIN SUB. SET EZSV PACKER AND LOAD TESTED SAME WITH 17 TONN. PULLED STINGER UP TO 4300M. MADE UP CEMENT HOSE AND TESTED SAME TO 345 BAR, 10 MIN. CLOSED MPR AND TESTED EZSV TO 100 BAR 5 MIN. OPENED MPR.
21:00	22:30	4305	plug abandon -- circulating conditionin g	ok	CLOSED UAP WITH REDUSED OPERATING PRESSURE AND PERFORMED CIRCULATION TEST THROUGH CHOKE. STUNG INTO EZSV AND PUT 20 TONN ON SAME. PERFORMED INJECTION TEST, FORMATION/FILTERCAKE BROKE DOWN AT 300 BAR. INJECTION RATES: 300 BAR - 200 LPM, 320 BAR - 250 LPM, 345 BAR - 275 LPM.
22:30	23:30	4305	interruption -- repai r	fail	VENTLINE ON NBS/BJ SURGETANK PLUGGED UP WITH SEMISOLID CEMENT, UNPLUGGED SAME.
23:30	00:00	4303	plug abandon -- sq ueeze	ok	PULLED OUT OF EZSV AND UP TO 4303M. PUMPED 2 M3 FRESH WATER AHEAD OF CEMENT. MIXED AND PUMPED 5 M3 1,90 S.G. SLURRY. KEPT 50 BAR BACKPRES SURE ON ANNULUS TO AVOID U-TUBING.

Drilling Fluid

Sample Time	22:30
Sample Point	Active pit
Sample Depth mMD	4305
Fluid Type	BENTONITE/FW
Fluid Density (g/cm3)	1.38
Funnel Visc (s)	46
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)	10
Yield point (Pa)	24
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	