

Summary report

Wellbore: 15/9-19 ST2

Period: 1993-01-10 00:00 - 1993-01-11 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	72
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):	18
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:	3580
Depth mTVD:	2405.8
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)

CONT CIRC HOLE CLEAN AND TREATED MUD  
DRILLED 12 1/4" HOLE FROM 3562 TO 3580 M  
CIRC BTMS UP FOR SAMPLE  
POOH TO 1300 M  
RIH WITH HANG-OFF TOOL AND HANG OFF WITH BIT AT 1390 M  
RELEASED HANG-OFF TOOL AND POOH  
DISPLACED RISER TO SW  
WAITING ON WEATHER

Summary of planned activities (24 Hours)

- \* WOW, RETRIEVE HANG OFF TOOL
- \* POOH
- \* R/U AND RUN 9 5/8" CSG

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	3562	interruption -- sidetrack	ok	CONTINUED HOLE CLEANING, PUMPING 2270 LPM WITH 172 RPM AND 260 BAR. MAX CUTTINGS OVER SHAKERS 17,2 KG/15 SEC. STARTED TREATED MUD AT 0500 HRS.
06:00	11:00	3562	drilling -- circulating conditioning	ok	CONTINUED CIRCULATING FOR HOLE CLEANING AND TREATED MUD. PUMPED 2206 LPM WITH 164 RPM AND 244 BAR. MAX CUTTINGS OVER SHAKERS 2.2 KG/15 SEC.
11:00	11:30	3580	drilling -- drill	ok	DRILLED 12 1/4" HOLE FROM 3562 TO 3580 M. DRILLING BREAK AT 3570 M.
11:30	15:00	3580	drilling -- circulating conditioning	ok	CIRCULATED BOTTOMS UP FOR FORMATION SAMPLE. PUMPED 2200 LPM, 20 AND 160 RPM.
15:00	19:00	2100	drilling -- trip	ok	POOH TO 2100 M TO RUN 9 5/8" CSG. REAMED THROUGH TIGHT SPOT AT 3025 M.
19:00	19:30	2100	drilling -- wait	ok	SECURED EXLOG HOSE TO KELLY HOSE.
19:30	21:00	1300	drilling -- trip	ok	CONT POOH TO 6 STDs ABOVE 13 3/8" CSG SHOE. FLOWCHECKED 20 MIN WHILE M/U HANG-OFF TOOL.
21:00	21:30	1390	interruption -- waiting on weather	ok	RIH WITH HANG-OFF TOOL. RELEASED TOOL. BIT DEPTH 1390 M.
21:30	22:00	1390	interruption -- waiting on weather	ok	POOH WITH LANDING STRING.
22:00	22:30	1390	interruption -- waiting on weather	ok	DISPLACED RISER TO SEAWATER.
22:30	00:00	1390	interruption -- waiting on weather	ok	WAITING ON WEATHER.

Drilling Fluid

Sample Time	09:00	13:00
Sample Point	Flowline	Flowline
Sample Depth mMD	3561	3580
Fluid Type	PETROFREE	PETROFREE
Fluid Density (g/cm3)	1.6	1.6
Funnel Visc (s)	100	93
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)	50	50
Yield point (Pa)	11	12.5
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	3580		1.04	estimated

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
3562	3580	2394.4	2405.8		CLAYSTONE WITH MINOR LIMESTONE AND SANDSTONE

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	3580		2405.8		.17		1067	64	18	-999.99	-999.99