

Summary report

Wellbore: 15/9-19 ST2

Period: 1993-01-08 00:00 - 1993-01-09 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	70
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):	86
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:	3389
Depth mTVD:	2284
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)

*CIRC HOLE CLEAN
*DRILL/ORIENTED FROM 3321 TO 3331 M
*WORKED PIPE, CIRC. HOLE CLEAN
*DRILL/ORIENTED FROM 3331 TO 3389 M
HAD STALLING PROBLEMS

Summary of planned activities (24 Hours)

DRILL/ORIENTATE 12 1/4" HOLE TO TD.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:30	3311	interruption -- sidetrack	ok	ORIENTATED 12 1/4" HOLE FROM 3303M TO 3311M. 2200 LPM / 240-250BAR. DRILLED THROUGH HARD STRINGERS AT 3308M AND 3310M.
02:30	03:30	3315	interruption -- sidetrack	ok	HAD TO DRILL THROUGH A HARD SECTION FROM 3311M TO 3315M. USING 2200LTRS / 165 RPM / MAX 15TONN.
03:30	06:00	3321	interruption -- sidetrack	ok	ORIENTATED 12 1/4" HOLE FROM 3315M TO 3321M. HAD STALLING PROBLEMS FROM 3316M TO 3319M.
06:00	06:30	3321	interruption -- sidetrack	ok	CIRCULATED TO CLEAN HOLE, PUMPING 2307 LPM WITH 260 BAR.
06:30	09:00	3331	interruption -- sidetrack	ok	DRILLED AND ORIENTATED FROM 3321 TO 3331 M. HAD STALLING PROBLEMS IN STEERING MODE.
09:00	12:00	3331	interruption -- sidetrack	ok	WORKED PIPE AND CIRCULATED HOLE CLEAN, PUMPING 2326 LPM WITH 260BAR AND 172 RPM. MAX CUTTINGS OVER SHAKERS 15,4 KG/15 SEC.
12:00	00:00	3389	interruption -- sidetrack	ok	DRILLED AND ORIENTATED FROM 3331 TO 3389 M. HAD STALLING PROBLEMS IN STEERING MODE.

Drilling Fluid

Sample Time	07:30	12:00	22:00
Sample Point	Flowline	Flowline	Flowline
Sample Depth mMD	3321	3331	3376
Fluid Type	PETROFREE	PETROFREE	PETROFREE
Fluid Density (g/cm3)	1.6	1.6	1.6
Funnel Visc (s)	109	100	95
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	49	49
Yield point (Pa)	14	14	13.5
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	3436		1.04	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
3300	2232.1	53.1	278.6	
3337	2254.4	52.8	278.3	
3365	2271.4	52.5	278.6	
3394	2289.1	52.1	279	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
3310	3410	2238.3	2298.9		CLAYSTONE WITH MINOR TUFFS AND LIMESTONE/DOLOMITE STRINGERS