

Summary report

Wellbore: 15/9-19 ST2

Period: 1992-12-19 00:00 - 1992-12-20 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	50
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):	117
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:	1653
Depth mTVD:	1358
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)

\*DRILLED SURVEYED TO 1653M. STILL FLUCTUATIONS IN PUMPING PRESSURE.  
\*BACKREAMED AND POOH, LOTS OF CUTTINGS FROM STABILIZERS/SMALL CAVINGS.  
\*BIT UNDERGAUGE, 2 NOZZLES PLUGGED WITH RUBBER FROM MOTOR.  
\*PREPARED NEW BHA.

Summary of planned activities (24 Hours)

\*RIH. DRILL/SURVEY 12 1/4" HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	06:00	1588	interruption -- sidetrack	ok	CONT. DRILLING/SURVEYING 12 1/4" HOLE TO 1588M: STEERED FROM 1536M TO 1551M AND 1562M TO 1580M. (80-85 DEG. RIGHT TOOLFACE)
06:00	10:00	1630	interruption -- sidetrack	ok	DRILLED/SURVEYED 12 1/4" HOLE FROM 1588M TO 1630M: STEERED FROM 1589 TO 1608M, 100 DEGREES RIGHT.
10:00	11:30	1630	interruption -- sidetrack	ok	CIRCULATED BOTTOMS UP DUE TO EXCESSIVE AMOUNT OF CUTTINGS OVER SHAKERS.
11:30	12:30	1630	interruption -- sidetrack	ok	BACKREAMED FROM 1630M TO 1485M.
12:30	13:30	1485	interruption -- sidetrack	ok	CIRCULATED BOTTOMS UP.
13:30	14:00	1630	interruption -- sidetrack	ok	RIH TO 1630M.
14:00	16:00	1653	interruption -- sidetrack	ok	DRILLED/SURVEYED 12 1/4" HOLE FROM 1630M TO 1653M: STEERED FROM 1643M TO 1653 M, TOOLFACE 110 DEG. LEFT. OBSERVED 70 BAR INCREASE IN PUMP PRESSURE.
16:00	17:00	1653	interruption -- repair	ok	PUMPED 3 M3 ESTER PILL. SWEEP PILL AROUND, NO EFFECT.
17:00	21:00	1653	interruption -- repair	ok	BACKREAMED FROM 1653M TO 1000M.
21:00	22:30	1000	interruption -- repair	ok	CIRCULATED HOLE CLEAN. HAD HIGH AMOUNT OF CUTTINGS OVER THE SHAKERS FROM CASING. PUMPED SLUG.
22:30	00:00	1000	interruption -- repair	ok	POOH

Drilling Fluid

Sample Time	22:00
Sample Point	Active pit
Sample Depth mMD	1653
Fluid Type	PETROFREE
Fluid Density (g/cm3)	1.4
Funnel Visc (s)	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

Yield point (Pa)	14
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	1653		1.04	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
1588	1325.8	60.6	294.6	
1619.6	1341.2	61.1	298.4	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
1570	1653	1316.8	1357.3		CLAYSTONE

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	1610		1337.4		.3		3000	-999.99	-999.99	-999.99	-999.99