

Summary report

Wellbore: 15/9-19 ST2

Period: 1992-12-20 00:00 - 1992-12-21 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	51
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):	146
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:	1799
Depth mTVD:	1431
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)

*RIH TO 250M, TESTED MWD, NEGATIVE, POOH, CHANGED OUT MWD.

*RIH TO 1485M, REAMED TO 1653M, DRILLED FROM 1653M TO 1926M.

Summary of planned activities (24 Hours)

*CONT. DRILL/SURVEY 12 1/4" HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	05:00	0	interruption -- si detrack	ok	CONTINUED POOH. INSPECTED BHA FOR DAMAGE/BLOCKAGE. FOUND 2 NOZZLES PLUGGED WITH FLAKE OF REINFORCED RUBBER FROM MUD MOTOR. LAID DOWN MUD MOTOR AND BIT. RACKED BACK MWD IN DERRICK.
05:00	06:00	0	interruption -- si detrack	ok	MADE UP NEW MUD MOTOR AND BIT. TESTED MUD MOTOR. RIH WITH BHA.
06:00	09:00	250	interruption -- si fail detrack		CONTINUED MAKING UP BOTTOMHOLE ASSEMBLY. ORIENTED TOOL FACE. RAN IN TO 250M. ATTEMPTED TESTING THE MWD TOOL, NEGATIVE.
09:00	12:30	250	interruption -- re pair	ok	POOH. LAID DOWN MWD TOOL. PICKED UP A NEW MWD TOOL AND TESTED SAME. RAN BACK IN TO 250M.
12:30	14:30	1485	interruption -- si detrack	ok	CONTINUED RIH TO 1485M. FILLED PIPE AT 700M.
14:30	15:30	1653	interruption -- si detrack	ok	REAMED HOLE FROM 1485M TO 1653M.
15:30	00:00	1799	interruption -- si detrack	ok	DRILLED/SURVEYED 12 1/4" HOLE FROM 1653M TO 1799M: STEERED FROM 1653 TO 1658M (120 DEGR. LEFT), 1665-1679 (120 L), 1694-1709 (80 L), 1723-1738 (110 L), 1752-1767 (110 L) AND 1780-1795 (110 L).

Drilling Fluid

Sample Time	21:00
Sample Point	Active pit
Sample Depth mMD	1740
Fluid Type	PETROFREE
Fluid Density (g/cm3)	1.4
Funnel Visc (s)	116
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)	45
Yield point (Pa)	12.5
Filtration tests	
Pm filtrate ()	
Filtrate Ltsp ()	
Filtrate Htsp ()	
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	1900		1.07	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
1644.2	1353.1	60.9	297.8	
1675	1368.5	59.2	294.8	
1701.8	1382.1	59.7	292.1	
1729.7	1396.2	59.5	291	
1758.8	1411.1	59.1	288.5	
1786.6	1425.4	58.9	287.1	
1817	1441.1	58.8	285.3	
1846.6	1456.5	58.6	284.3	
1876.7	1472.2	58.6	284.1	
1902.9	1485.8	58.9	284	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
1653	1900	1357.3	1484.3		CLAYSTONE WITH MINOR LIMESTONE AND DOLOMITE

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	trip gas	1653		1357.3		.45		4500	-999.99	-999.99	-999.99	-999.99
00:00	drilling gas peak	1765		1414.3		.85		8500	-999.99	-999.99	-999.99	-999.99
00:00	drilling gas peak	1791		1427.6		1		10000	-999.99	-999.99	-999.99	-999.99