

Summary report

Wellbore: 15/9-19 ST2

Period: 1993-02-26 00:00 - 1993-02-27 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	103
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 (I):	
Pressure (I):	
Date Well Complete:	1993-01-28

Dist Drilled (m):	48
Penetration rate (m/h):	-999.99
Hole Dia (in):	8.5
Pressure Test Type:	
Formation strength (g/cm3):	1.71
Dia Last Casing (I):	

Depth at Kick Off mMD:	
Depth at Kick Off mTVD:	
Depth mMd:	3643
Depth mTVD:	2439
Plug Back Depth mMD:	
Depth at formation strength mMD:	3580
Depth At Formation Strength mTVD:	2394
Depth At Last Casing mMD:	3569.3
Depth At Last Casing mTVD:	2399

Summary of activities (24 Hours)

\*CONT. POOH, CHANGED MWD.  
\*RIH, DRILLED 8 1/2" HOLE FROM 3595M TO 3643M. TOP HEIMDAL AT 3630M.  
\*POOH FOR CORING.

Summary of planned activities (24 Hours)

\*RIHAND CUT 27M CORE IN HEIMDAL. POOH.  
\*RIHAND DRILL/SURVEY 8 1/2" HOLE TO 2.ND CORE POINT.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	3595	drilling -- drill	ok	ATTEMPTED TO CONT DRILLING 8 1/2" HOLE, NO PROGRESS. FLOWCHECKED WELL
01:30	06:00	284	drilling -- trip	ok	POOH FOR BIT CHANGE TO 284 M
06:00	07:00	0	drilling -- trip	ok	CONT. POOH. BROKE BIT AND BIT SUB.
07:00	08:00	0	interruption -- repair	ok	L/D MWD-TOOL. M/U NEW MWD-TOOL.
08:00	13:30	3576	drilling -- trip	ok	RE-BUILT BHA. FUNCTION TESTED MWD-TOOL. RIH TO 3576M. BROKE CIRCULATION EACH 500M .
13:30	14:30	3595	interruption -- repair	ok	LOGGED WITH THE NEW MWD-TOOL FROM 3576M TO 3595M.
14:30	22:00	3643	drilling -- drill	ok	DRILLED/SURVEYED 8 1/2" HOLE FROM 3595M TO 3643M.
22:00	23:30	3643	formation evaluation -- circulation sample s	ok	CIRCULATED BU FOR SAMPLES.
23:30	00:00	3643	drilling -- trip	ok	FLOW CHECKED 15 MINS. SLUGGED PIPE.

Drilling Fluid

Sample Time	00:00	22:30
Sample Point		Flowline
Sample Depth mMD	3569	3643
Fluid Type	DUMMY for old LOT w/ OBM	PETROFREE
Fluid Density (g/cm3)	1.39	1.4
Funnel Visc (s)	-999.99	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)	-999.99	40
Yield point (Pa)	-999.99	11.5
Filtration tests		
Pm filtrate ( )		
Filtrate Lthp ( )		
Filtrate Hthp ( )		
Cake thickn API ( )		
Cake thickn HPHT ( )		
Test Temp HPHT ( )		

Comment		
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Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	3643		1.04	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
3615	2422.5	52.4	278.2	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
3595	3630	2414	2431.4		VARIABLY SILTY CLAYSTONE WITH THIN CALCAREOUS SANDSTONES GRADING TO LIMESTONE.
3630	3643	2431.4	2439		MASSIVE SANDSTONE WITH MINOR THIN CLAYSTONES

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	3595		2414		.15		-999.99	-999.99	-999.99	-999.99	-999.99
00:00	drilling gas peak	3614		2421.7		.07		538	27	10	-999.99	-999.99