

Summary report

Wellbore: 15/9-19 S

Period: 1992-12-09 00:00 - 1992-12-10 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	40
Days Ahead/Behind (+/-):	
Operator:	Statoil
Rig Name:	TREASURE PROSPECT
Drilling contractor:	UNKNOWN
Spud Date:	1992-09-18 00:00
Wellbore type:	
Elevation RKB-MSL (m):	22
Water depth MSL (m):	84
Tight well:	Y
HPHT:	Y
Temperature (°):	
Pressure (°):	
Date Well Complete:	1992-12-18

Dist Drilled (m):	-999.99
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:	562
Depth at Kick Off mTVD:	
Depth mMd:	3353
Depth mTVD:	2252
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:	1268.5

Summary of activities (24 Hours)

-WORKED/ROTATED PIPE FROM 2866 M TO 2904 M.
-ESTABLISHED FULL RETURN.
-PUMPED 10 M3 1,18 SG KCL PILL.
-CIRCULATED AND WORKED/ROTATED PIPE UP/DOWN FROM 2900 M TO 2925 M.
-BACK REAMED FROM 2900 M TO 2732 M.
-HOLE PACKED OFF AT 2732 M, WORKED PIPE DOWN TO 2741 M.
-CIRCULATED AND INCREASED FLOW RATE TO MAX 1400 LTR/MIN.

Summary of planned activities (24 Hours)

-BACK REAM AND POOH.
-CHANGE BIT AND RIH.
-DRILL 12 1/4" HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	04:30	2830	drilling -- ream	ok	BACK REAMED FROM 3100 M TO 2830 M. PUMPED 8 M3 1,6 SG HI VIS PILL AT 3035 M
04:30	06:00	2866	drilling -- ream	ok	PACKED OFF AT 2830 M,WORKED/ROTATED PIPE DOWN TO 2866 M. NO RETURN.
06:00	08:00	2904	drilling -- ream	ok	WORKED/ROTATED PIPE FROM 2866 M TO 2904 M. ESTABLISHED CIRCULATION.
08:00	11:00	2904	drilling -- ream	ok	CIRCULATED, BOOSTED RISER BY PUMPING DOWN KILL/CHOKE LINE USING CEMENT PUMP.
11:00	11:30	2904	drilling -- ream	ok	HOLE PACKED OFF AT 2904 M. WORKED PIPE AND ESTABLISHED CIRCULATION.
11:30	16:00	2904	drilling -- ream	ok	ESTABLISHED FULL CIRCULATION (2700 LTR/MIN). PUMPED 10 M3 1,18 SG KCL PILL, FOLLOWED BY 8 M3 1,6 SG HI VIS PILL. CIRCULATED SA ME OUT.
16:00	16:30	2924	drilling -- ream	ok	CIRCULATED AND WORKED/ROTATED PIPE UP/DOWN FROM 2900 M TO 2924 M. BEAKREAMED FROM 2924 M TO 2900 M. LOST RETURN.
16:30	18:30	2904	drilling -- ream	ok	WORKED PIPE TO ESTABLISH FULL CIRCULATION.
18:30	23:30	2925	drilling -- ream	ok	CIRCULATED AND WORKED/ROTATED PIPE UP/DOWN FROM 2900 M TO 2925 M. ADDED KCL AND EZ MUD DP DIRECTLY INTO ACTIVE MUD SYSTEM.
23:30	00:00	2880	drilling -- ream	ok	BACK REAMED FROM 2900 M TO 2880 M.

Drilling Fluid

Sample Time	09:00	16:00
Sample Point	Flowline	Flowline
Sample Depth mMD	2909	2909
Fluid Type	KCL/PAC/PHPA	KCL/PAC/PHPA
Fluid Density (g/cm3)	1.4	1.4
Funnel Visc (s)	70	62
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)	20	21
Yield point (Pa)	13.5	13
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	3353		1.04	estimated

Gas Reading Information

Time	Class	Depth to Top mMD	Depth to Bottom MD	Depth to Top TVD	Depth to Bottom TVD	Highest Gas (%)	Lowest Gas ()	C1 (ppm)	C2 (ppm)	C3 (ppm)	IC4 (ppm)	IC5 (ppm)
00:00	drilling gas peak	2923				1.24		-999.99	-999.99	-999.99	-999.99	-999.99