

Summary report

Wellbore: 15/9-19 S

Period: 1992-12-13 00:00 - 1992-12-14 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	44
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 (°):	
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:	-999.99
Depth mTVD:	
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)

*REAMED TO 2220M. HOLE PACKED OFF, LOST RETURNS, UNABLE TO ROTATE.
*REGAINED CIRC, DISPLACED TO 1,50 SG NEW KCL MUD
*BACKREAMED AND POOH.
*RIH WITH OPEN ENDED PIPE. LOST RETURNS AT 1640M, REGAINED RETURNS AND CONT RIH.
*LOST RETURNS AT 1902M. REGAINED RETURNS. CONT. RI TO 2020M.

Summary of planned activities (24 Hours)

*SET BALANCED CEMENT PLUG FROM 2180 TO 1980M.
*TEST BOP.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	05:00	1266	interruption -- sidetrack	ok	CONT. MU BHA FOR SIDE TRACKING. DRIFTED AND SERVICE BROKE CONNECTIONS ON HWDP. RAN IN TO 1266M. LOST RETURN S.
05:00	06:00	1390	interruption -- sidetrack	ok	WORKED PIPE AND BROKE CIRCULATION, OK. WASHED/REAMED FROM 1266M TO 1390M.
06:00	12:00	2220	drilling -- ream	fail	CONTINUED REAMING FROM 1390 TO 2220M. HOLE PACKED OFF. LOST RETURNS AND UNABLE TO ROTATE STRING.
12:00	12:30	2188	interruption -- lost circulation	fail	WORKED PIPE BACK TO 2188M. ROTATED STRING AND RE-ESTABLISHED FULL CIRCULATION.
12:30	14:30	2188	drilling -- circulating conditionin g	ok	CIRCULATED AND CLEANED HOLE.
14:30	17:00	2188	drilling -- circulating conditionin g	ok	DISPLACED HOLE TO 1,50 SG NEW KCL MUD.
17:00	17:30	2188	interruption -- maintain	fail	CHANGED SAVER SUB AND LOWER VALVE IN TDS.
17:30	18:30	2188	drilling -- ream	ok	BACK-REAMED FROM 2188 TO 1971M.
18:30	00:00	1971	drilling -- trip	ok	POOH

Drilling Fluid

Sample Time	19:00
Sample Point	Active pit
Sample Depth mMD	-999.99
Fluid Type	KCL/PAC/PHPA
Fluid Density (g/cm3)	1.48
Funnel Visc (s)	122
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)	20
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	2220		1.04	estimated
00:00	2890		1.2	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	2200				2.55		21369	23	13	-999.99	-999.99