

Summary report

Wellbore: 15-9-19 S

Period: 1992-12-03 00:00 - 1992-12-04 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	34
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):	61
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:	2531
Depth mTVD:	1815
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)

-PUMPED OUT OF HOLE FROM 2100 M TO 1435 M.
 -RIH TO 1483 M.
 -REPAIRED TOP DRIVE.
 -PICKED UP 66 JOINTS 5" DRILL PIPE WHILE RIH.
 -CONTINUED RIH TO 2531 M, REAMED LAST STAND.
 -DRILLED 12 1/4" HOLE FROM 2531 M TO 2632 M.

Summary of planned activities (24 Hours)

-DRILL 12 1/4" HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	03:00	2531	drilling -- drill	ok	DRILLED 12 1/4" HOLE FROM 2470 M TO 2531 M.
03:00	03:30	2531	interruption -- m aintain	fail	CIRCULATED DUE TO OVERLOAD ON ELECTROMOTOR ON TOP DRIVE.
03:30	06:00	1000	interruption -- m aintain	fail	PUMPED OUT OF HOLE DUE TO PROBLEMS WITH ELECTRO MOTOR ON TOP DRIVE.
06:00	13:00	1483	interruption -- m aintain	fail	PUMPED OUT OF HOLE FROM 2100 M TO 1435 M. PACKED OFF AND CHARGED FORMATION AT 2094 M, 1830 M AND 1535 M. MAX GAS 2,2 %. RIH TO 1483 M.
13:00	20:00	1483	interruption -- m aintain	fail	REPLACED OIL PUMP ON TOP DRIVE, DUE TO STUCK UPPER BEARING. CIRCULATED/ROTATED PIPE WHILE REPAIRED TOP DRIVE. PUMPED TWO 10 M3 HI-V IS PILLS GIVING LARGE AMOUNTS OF CUTTINGS IN RETURNS.
20:00	00:00	2215	drilling -- trip	ok	TESTED MWD, PICKED UP 66 JOINTS 5" DRILL PIPE WHILE RIH FROM 1570 M TO 2215 M.

Drilling Fluid

Sample Time	05:00	17:00	22:30
Sample Point	Flowline	Flowline	Active pit
Sample Depth mMD	2147	1480	-999.99
Fluid Type	KCL/PAC/PHPA	KCL/PAC/PHPA	KCL/PAC/PHPA
Fluid Density (g/cm3)	1.31	1.4	1.4
Funnel Visc (s)	60	60	57
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)	22	22	22
Yield point (Pa)	10	9	10
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	2632		1.14	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
2538	1819.2	58.9	284.3	
2566	1833.6	59	284.5	
2594	1848	58.9	284.1	

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	1535		1296		2.2		-999.99	-999.99	-999.99	-999.99	-999.99
00:00	trip gas	1829		1446		2.05		-999.99	-999.99	-999.99	-999.99	-999.99
00:00	trip gas	2094		1588		1.15		-999.99	-999.99	-999.99	-999.99	-999.99
00:00	trip gas	2531		1815		4.8		45613	71	23	-999.99	-999.99