

Summary report

Wellbore: 15-9-19 S

Period: 1992-12-15 00:00 - 1992-12-16 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	46
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:	1482
Depth mTVD:	1247
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)

- *WASHED/REAMED TO 1540M.
- *BACK-REAMED TO 1000M. POOH.
- *RI W/OEDP. SET 3.RD CMT PLUG FROM 1543M TO 1430M. POOH.

Summary of planned activities (24 Hours)

- *TEST BOP
- *RIH W/KICK-OFF ASSEMBLY. DRILL CEMENT TO CASING SHOE, USING WATER.
- *WHILE DRILLING CEMENT DOWN TO SHOE, DUMP KCL MUD AND TAKE ONBOARD PETROFREE. PREPARE FOR DISPLACING.
- *DISPLACE TO PETROFREE MUD, SG 1.35 - 1.38.
- *DRILL THROUGH SHOE, SIDE TRACK OLD HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	1400	interruption -- sidetrack	ok	CONT RIH TO 1400M
02:00	03:00	1493	interruption -- sidetrack	fail	FILLED PIPE. WASHED/REAMED FROM 1400M TO 1493M. PIPE STUCK AT 1493M WITHOUT ANY WARNING SIGNS. KEPT FULL CIRCULATION.
03:00	06:00	1496	interruption -- sidetrack	ok	WORKED PIPE FREE. WORKED PIPE ACROSS TIGHT AREAS AT 1492M TO 1494M. TENDENCIES OF GETTING STUCK SEVERAL TIMES. CONTINUED WORKING PIPE. NO CEMENT IN RETURNS. WORKED PIPE TO 1496M. FULL CIRCULATION AT ALL TIMES.
06:00	09:00	1510	interruption -- sidetrack	ok	CONT. WASHING/REAMING TO 1510M.
09:00	10:30	1510	interruption -- sidetrack	ok	CIRCULATED WHILE MIXING HI-VIS 1.75 SG PILL.
10:30	12:30	1510	interruption -- sidetrack	ok	SWEPT PILL AROUND AND WASHED/REAMED TO 1540M. TOOK WEIGHT.
12:30	13:00	1540	interruption -- sidetrack	ok	BACK-REAMED TO 1483M.
13:00	14:30	1483	interruption -- sidetrack	ok	CIRCULATED BU
14:30	16:00	1483	interruption -- sidetrack	ok	BACK-REAMED TO 1000M.
16:00	16:30	1000	interruption -- sidetrack	ok	CIRCULATED HOLE CLEAN
16:30	20:00	1000	interruption -- sidetrack	ok	POOH. LD STABILISER/1 EACH 8" DC/NB STABILISER/BIT.
20:00	21:00	0	interruption -- sidetrack	ok	MU PRE-LOADED CEMENT HEAD, RACKED SAME IN DERRICK.
21:00	00:00	0	interruption -- sidetrack	ok	RIH WITH 5" OEDP. BROKE CIRCULATION AT 1150M.

Drilling Fluid

Sample Time	21:00
Sample Point	Active pit
Sample Depth mMD	-999.99
Fluid Type	KCL/PAC/PHPA
Fluid Density (g/cm3)	1.5
Funnel Visc (s)	72
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)	31
Yield point (Pa)	10.5
Filtration tests	
Pm filtrate ()	
Filtrate Lt_{hp} ()	
Filtrate Ht_{hp} ()	
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	1481.7		1.04	estimated

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	drilling gas peak	1527		1292		.21		709	-999.99	-999.99	-999.99	-999.99