

ESTIMATED FLOW RATE	1.20	m3
	317.04	gal

HOLE SIZE	115	mm
	4.53	in

ESTIMATED MUD WEIGHT	1120	kg/m3
	9.35	ppg

HOLE DEPTH	1650	m
	5413	ft

MOTOR PRESSURE DROP	500	kPa
	73	psi

ESTIMATED MWD	100	psi
PRESSURE DROP	689	kPa

[illegible]

Bit TFA	170.2	mm2
Pressure Drop	8574	kPa
Jet HHP	171	KW
Jet HSI	11.2	
Jet Impact Force	263.2	DaN
Jet Velocity	117.5	m/sec

TOTAL BIT TFA:	170.2	mm2
	0.26	in2

BIT PRESSURE DROP:	1244	psi
	8574	kPa

SIZE mm:	22.2	388	mm2
SIZE 32's:	28	0.60	in2

RESTRICTOR NOZZLE PRESSURE DROP:	239	psi
	1651	kPa

TOTAL PRESSURE DROP BELOW MWD:	1656	psi
	11415	kPa

[illegible]

TFA (in2):	:	:	:	:	:	:	:	:
TFA (mm2):	:	:	:	:	:	:	:	: