

WIRELINE WORKSHOP

WIRELINE LITHOLOGY LOG

WELL ID: **ZND05**

COMPANY: NORTHAM PLATINUM LIMITED

COUNTRY: SOUTH AFRICA

PROVINCE: LIMPOPO

RUN ID: RUN 1 OF 1

FIELD: NORTHAM PLATINUM MINE

CONTRACTOR: WIRELINE WORKSHOP CC

LOG DATE: MAY 2019

WWS JOB REF: JOB CODE 729



Drill depth 1:	9.00 metres
Drill depth 2:	1,585.00 metres
Drill depth 3:	
Casing size 1:	NXC
Casing size 2:	
Casing size 3:	

Logger depth 1:	1,585.00 metres
Logger depth 2:	
Logger depth 3:	
Casing depth 1:	9.00 metres
Casing depth 2:	
Max rec temp:	52 deg Celcius

OH bit size 1:	4 inch
OH bit size 2:	NQ 76.4mm
OH bit size 3:	
Ops duration:	4 days approx.
Logger:	AM
Witness:	C. v Jaarsveld

Fluid level:	Varying around 535 metres
Fluid type:	Water with black oil
Fluid weight:	1.0 GM/CC
Surface datum:	Ground level
First run:	Temp, cond, gamma, caliper
Other logs:	DD, ATV, FWS, Flowmeter

Comment 1: *Log metreage severely curtailed by low water level. This was raised temporarily.*

Comment 2: *The slower tools FWS and Televiwer did not benefit from the short duration of W/L change.*

Comment 3: *The magnetic field log was extracted from the ATV log run.*

Comment 4:

















