

LITHOLOGY LOG

B'hole ID:

HOLE 4B

COMPANY: UNIVERSITY OF JOHANNESBURG

PROVINCE: MPUMALANGA

FIELD: BARBERTON

LOG DATE: MARCH 2022

COUNTRY: SOUTH AFRICA

CONTRACTOR: WIRELINE AFRICA

Driller depth: 355M

Logger depth: 355M

Casing depth : 66.60M

Casing size: NA

Casing type: Steel

Casing StickUp: 0m

Tools used in this Log

Magnus

3-Arm Caliper

Top log interval: 8.00 M.

Bot log interval: 355M

Max rec temp: not logged

Ops duration: 16 HRS

Logger: Andre

Assistant : SILAS

Drill rig ID: Not known

OH bit size: HQ&NQ

Comment 1: all tools read within spec

Comment 2:

Comment 3:

Comment 4:

Fluid type: Water

Fluid weight: 1.00

Fluid level: 64m

Indemnity:

In making interpretations of data our employees will give the customer the benefit of their best judgment, but since all interpretations are based on interfaces from electrical or other measurements, we can not and we do not guarantee the accuracy of any interpretation. We shall not be liable or responsible for ant loss, cost, damage, or expenses whatsoever incurred by the customer resulting from any interpretation made by our employees.

GRC1

Gamma Ray from 3-Arm Caliper

GAPI

0

500

1m:200m

Depth

0

4

8

12

16

20

24

28

32

36

40

44

48

52

56

60

64

68

72

76

80

84

88

92

96

100

104

108

112

116

120

124

128

132

136

140

144

148

152

156

160

164

168

172

176

180

184

188

192

196

200

204

208

212

216

220

224

228

232

236

240

244

248

252

256

260

264

268

272

276

280

284

288

292

296

300

304

308

312

316

320

324

328

332

336

340

344

348

352

MSUS

Magnetic Susceptibility

CGS\*10E-05

200

16

GTMP

DEGC

22

TDFG

-0.004

DCS

0.004

Depth.

0.0

2.0

4.0

6.0

8.0

10.0

12.0

14.0

16.0

18.0

20.0

22.0

24.0

26.0

28.0

30.0

32.0

34.0

36.0

38.0

40.0

42.0

44.0

46.0

48.0

50.0

52.0

54.0

56.0

58.0

60.0

62.0

64.0

66.0

68.0

70.0

72.0

74.0

76.0

78.0

80.0

82.0

84.0

86.0

88.0

90.0

92.0

94.0

96.0

98.0

100.0

102.0

104.0

106.0

108.0

110.0

112.0

114.0

116.0

118.0

120.0

122.0

124.0

126.0

128.0

130.0

132.0

134.0

136.0

138.0

140.0

142.0

144.0

146.0

148.0

150.0

152.0

154.0

156.0

158.0

160.0

162.0

164.0

166.0

168.0

170.0

172.0

174.0

176.0

178.0

180.0

182.0

184.0

186.0

188.0

190.0

192.0

194.0

196.0

198.0

200.0

202.0

204.0

206.0

208.0

210.0

212.0

214.0

216.0

218.0

220.0

222.0

224.0

226.0

228.0

230.0

232.0

234.0

236.0

238.0

240.0

242.0

244.0

246.0

248.0

250.0

252.0

254.0

256.0

258.0

260.0

262.0

264.0

266.0

268.0

270.0

272.0

274.0

276.0

278.0

280.0

282.0

284.0

286.0

288.0

290.0

292.0

294.0

296.0

298.0

300.0

302.0

304.0

306.0

308.0

310.0

312.0

314.0

316.0

318.0

320.0

322.0

324.0

326.0

328.0

330.0

332.0

334.0

336.0

338.0

340.0

342.0

344.0

346.0

348.0

350.0

352.0

354.0

CCO1

Three Arm Caliper

MM

0

100