**B O R E H O L E L I T H O L O G  
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 B.H. NO. : MGB-1   
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 LATITUDE : 2204654.000 (M) COLLAR R.L. : 185.19(M) COMMENCED ON : 16/05/24  
 DEPARTURE : 296968.000 (M) DEPTH DRILLED : 600.00 (M) COMPLETED ON : 08/12/24  
  
 ANNEXURE-II/ MGB-1 / 1  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 0.00 2.00 2.00 1.55 77.50 1.55 2.00 2.00 SOIL SANDY BROWN   
 2.00 3.00 1.00 1.00 100.00 1.00 1.00 3.00 SOIL SANDY BROWN   
 3.00 5.50 2.50 1.65 66.00 1.00 1.50 4.50 SOIL SANDY BROWN   
 SOIL  
 \*\*\*\*\*\*\*\*\*\*\*\*  
 KAMTHI  
 0.65 1.00 5.50 CLAY VARIEGATED VARIEGATED   
 5.50 8.50 3.00 2.55 85.00 2.55 3.00 8.50 CLAY VARIEGATED VARIEGATED   
 8.50 11.50 3.00 2.65 88.33 0.80 0.91 9.41 CLAY VARIEGATED VARIEGATED   
 1.40 1.58 10.99 SST FGD-MGD VARIEGATED   
 0.15 0.17 11.16 CLAY VARIEGATED VARIEGATED   
 0.30 0.34 11.50 SST FGD GREY   
 11.50 14.50 3.00 3.00 100.00 3.00 3.00 14.50 CLAY VARIEGATED VARIEGATED   
 14.50 17.50 3.00 2.50 83.33 1.70 2.04 16.54 CLAY VARIEGATED VARIEGATED   
 KAMTHI  
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 MOTUR  
 0.80 0.96 17.50 SILTSTONE GREY   
 17.50 20.50 3.00 2.90 96.67 1.00 1.03 18.53 SST VFGD-FGD GREY   
 0.30 0.31 18.84 SH GREY   
 1.60 1.66 20.50 CLAY GREY   
 20.50 23.50 3.00 2.30 76.67 0.15 0.20 20.70 CLAY GREY   
 1.50 1.96 22.66 SST MGD SLUDGE BROWN   
 0.65 0.84 23.50 CLAY GREY   
 23.50 26.50 3.00 3.00 100.00 1.80 1.80 25.30 CLAY GREY   
 1.17 1.17 26.47 CLAY DARK GREY   
 0.03 0.03 26.50 SH GREY   
 26.50 29.50 3.00 1.95 65.00 0.08 0.12 26.62 SH GREY   
 0.07 0.11 26.73 SHALY COAL   
 0.14 0.22 26.95 CLAY GREY   
 0.06 0.09 27.04 SST FGD-MGD GR. WHITE   
 0.80 1.23 28.27 CLAY GREY   
 0.40 0.62 28.89 SST FGD GREY   
 0.40 0.61 29.50 SST FGD-MGD YELL. BROWN   
 29.50 32.50 3.00 2.90 96.67 2.28 2.36 31.86 CLAY GREY   
 0.12 0.12 31.98 SHALY COAL   
 0.50 0.52 32.50 CLAY GREY   
 32.50 35.50 3.00 2.80 93.33 0.30 0.32 32.82 CLAY GREY   
 1.10 1.18 34.00 CLAY VARIEGATED VARIEGATED   
 0.60 0.64 34.64 SST FGD-MGD YELL. BROWN   
 0.40 0.43 35.07 CLAY GREY   
 0.40 0.43 35.50 COAL   
 35.50 38.50 3.00 3.00 100.00 0.02 0.02 35.52 COAL   
 0.15 0.15 35.67 SH DARK GREY   
 2.58 2.58 38.25 CLAY GREY   
 0.10 0.10 38.35 CLAY GREY   
 0.15 0.15 38.50 CLAY GREY   
 38.50 41.50 3.00 3.00 100.00 2.07 2.07 40.57 CLAY GREY   
 0.18 0.18 40.75 COAL   
 0.35 0.35 41.10 SH DARK GREY   
 0.40 0.40 41.50 SH GREEN   
 41.50 44.50 3.00 3.00 100.00 0.70 0.70 42.20 SH GREEN   
 1.20 1.20 43.40 SH DARK GREY   
 0.25 0.25 43.65 COAL   
 0.30 0.30 43.95 SH DARK GREY   
 0.55 0.55 44.50 CLAY GREY   
 44.50 47.50 3.00 3.00 100.00 3.00 3.00 47.50 CLAY GREENISH GREY   
 47.50 50.50 3.00 3.00 100.00 1.35 1.35 48.85 SH GREENISH GREY   
 1.65 1.65 50.50 SH GREY   
 50.50 53.50 3.00 2.85 95.00 1.25 1.32 51.82 SH GREY   
 0.05 0.05 51.87 COAL   
 1.55 1.63 53.50 CLAY GREENISH GREY   
 53.50 56.50 3.00 3.00 100.00 3.00 3.00 56.50 CLAY GREENISH GREY   
 56.50 59.50 3.00 3.00 100.00 1.50 1.50 58.00 ALTER SST & SH BD   
 1.50 1.50 59.50 CLAY GREY   
 59.50 62.50 3.00 3.00 100.00 3.00 3.00 62.50 CLAY GREY   
 62.50 65.50 3.00 3.00 100.00 2.65 2.65 65.15 CLAY GREY   
 0.35 0.35 65.50 SST FGD-MGD+SH BD GR. WHITE   
 65.50 68.50 3.00 2.90 96.67 0.15 0.16 65.66 SST FGD-MGD+SH BD GR. WHITE   
 1.00 1.03 66.69 CLAY GREY   
 1.75 1.81 68.50 CLAY GREY   
 68.50 71.50 3.00 3.00 100.00 2.60 2.60 71.10 CLAY GREY   
 0.40 0.40 71.50 CLAY GREENISH GREY   
 71.50 74.50 3.00 3.00 100.00 0.90 0.90 72.40 SST FGD-MGD GR. WHITE   
 2.10 2.10 74.50 SH GREENISH GREY   
 74.50 77.50 3.00 3.00 100.00 1.00 1.00 75.50 SH GREENISH GREY   
 0.60 0.60 76.10 SST FGD+SH BD GR. WHITE   
 1.40 1.40 77.50 SH GREY   
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 ANNEXURE-II/ MGB-1 / 2  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 77.50 80.50 3.00 3.00 100.00 1.50 1.50 79.00 SH GREY   
 1.50 1.50 80.50 SST FGD-MGD+SH BD GR. WHITE   
 80.50 83.50 3.00 2.85 95.00 0.10 0.10 80.60 SST FGD-MGD GR. WHITE   
 0.50 0.53 81.13 SH/SST INTERCAL   
 0.10 0.10 81.23 SST FGD-MGD GR. WHITE   
 0.25 0.26 81.49 SH/SST INTERCAL   
 1.90 2.01 83.50 SH DARK GREY   
 83.50 86.50 3.00 3.00 100.00 1.65 1.65 85.15 SH DARK GREY   
 0.08 0.08 85.23 SST FGD GR. WHITE   
 1.27 1.27 86.50 SH DARK GREY   
 86.50 89.50 3.00 3.00 100.00 1.95 1.95 88.45 SH DARK GREY   
 0.02 0.02 88.47 COAL   
 0.98 0.98 89.45 SH DARK GREY   
 0.05 0.05 89.50 COAL   
 89.50 92.50 3.00 3.00 100.00 0.08 0.08 89.58 COAL   
 1.54 1.54 91.12 CLAY GREY   
 0.07 0.07 91.19 COAL   
 0.22 0.22 91.41 SH GREY   
 0.16 0.16 91.57 CSH HIGH   
 0.23 0.23 91.80 SH DARK GREY   
 0.07 0.07 91.87 CSH HIGH   
 0.13 0.13 92.00 SHALY COAL   
 0.18 0.18 92.18 SH DARK GREY   
 0.20 0.20 92.38 CSH HIGH   
 0.12 0.12 92.50 SH DARK GREY   
 92.50 95.50 3.00 3.00 100.00 1.90 1.90 94.40 SH DARK GREY   
 0.18 0.18 94.58 CSH HIGH   
 0.92 0.92 95.50 SH GREY   
 95.50 98.50 3.00 3.00 100.00 1.30 1.30 96.80 CLAY GREENISH GREY   
 0.15 0.15 96.95 SH DARK GREY   
 0.20 0.20 97.15 CSH HIGH   
 0.15 0.15 97.30 SH DARK GREY   
 1.20 1.20 98.50 SST FGD GREY   
 98.50 101.50 3.00 3.00 100.00 3.00 3.00 101.50 SST FGD GREY   
 101.50 104.50 3.00 3.00 100.00 3.00 3.00 104.50 SST FGD GREY   
 104.50 107.50 3.00 3.00 100.00 3.00 3.00 107.50 SST FGD GREY   
 107.50 110.50 3.00 3.00 100.00 2.50 2.50 110.00 SST FGD GREY   
 0.30 0.30 110.30 SH DARK GREY   
 0.20 0.20 110.50 CLAY DARK GREY   
 110.50 113.50 3.00 3.00 100.00 0.30 0.30 110.80 CLAY DARK GREY   
 2.00 2.00 112.80 SH   
 0.70 0.70 113.50 CLAY DARK GREY   
 113.50 116.50 3.00 3.00 100.00 3.00 3.00 116.50 SH   
 116.50 119.50 3.00 3.00 100.00 3.00 3.00 119.50 SH   
 119.50 122.50 3.00 3.00 100.00 1.10 1.10 120.60 SH   
 0.05 0.05 120.65 CSH HIGH   
 1.85 1.85 122.50 CLAY GREY   
 122.50 125.50 3.00 3.00 100.00 3.00 3.00 125.50 SH   
 125.50 128.50 3.00 3.00 100.00 3.00 3.00 128.50 SH   
 128.50 131.50 3.00 3.00 100.00 1.50 1.50 130.00 SH   
 1.50 1.50 131.50 CLAYSTONE   
 131.50 134.50 3.00 3.00 100.00 3.00 3.00 134.50 CLAY DARK GREY   
 134.50 137.50 3.00 3.00 100.00 2.00 2.00 136.50 CLAY DARK GREY   
 0.70 0.70 137.20 SST FGD-MGD GR. WHITE   
 0.30 0.30 137.50 CLAY DARK GREY   
 137.50 140.50 3.00 3.00 100.00 1.80 1.80 139.30 CLAYSTONE   
 1.00 1.00 140.30 SH   
 0.20 0.20 140.50 CLAYSTONE GREY   
 140.50 143.50 3.00 3.00 100.00 3.00 3.00 143.50 SH   
 143.50 146.50 3.00 3.00 100.00 0.50 0.50 144.00 SH   
 2.50 2.50 146.50 CLAY DARK GREY   
 146.50 149.50 3.00 3.00 100.00 1.80 1.80 148.30 CLAY DARK GREY   
 1.20 1.20 149.50 CLAY GREY   
 149.50 152.50 3.00 3.00 100.00 1.80 1.80 151.30 CLAY GREY   
 0.70 0.70 152.00 CLAYSTONE   
 0.50 0.50 152.50 SH DARK GREY   
 152.50 155.50 3.00 3.00 100.00 1.00 1.00 153.50 SH DARK GREY   
 1.50 1.50 155.00 CLAY GREY   
 0.50 0.50 155.50 SH DARK GREY   
 155.50 158.50 3.00 3.00 100.00 1.20 1.20 156.70 SH DARK GREY   
 0.90 0.90 157.60 CLAY GREY   
 0.90 0.90 158.50 CLAYSTONE   
 158.50 161.50 3.00 3.00 100.00 3.00 3.00 161.50 CLAYSTONE   
 161.50 164.50 3.00 3.00 100.00 3.00 3.00 164.50 CLAY GREY   
 164.50 167.50 3.00 3.00 100.00 3.00 3.00 167.50 CLAY GREY   
 167.50 170.50 3.00 3.00 100.00 1.50 1.50 169.00 CLAY GREY   
 1.50 1.50 170.50 CLAYSTONE   
 170.50 173.50 3.00 3.00 100.00 0.20 0.20 170.70 CLAYSTONE   
 0.60 0.60 171.30 SST FGD-MGD GR. WHITE   
 1.40 1.40 172.70 SH/SST INTERCAL   
 0.80 0.80 173.50 CLAY GREY   
 173.50 176.50 3.00 3.00 100.00 3.00 3.00 176.50 SH   
 176.50 179.50 3.00 3.00 100.00 3.00 3.00 179.50 SH   
 179.50 182.50 3.00 3.00 100.00 1.30 1.30 180.80 SH   
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 ANNEXURE-II/ MGB-1 / 3  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 1.20 1.20 182.00 CLAYSTONE   
 0.50 0.50 182.50 SST FGD-MGD GR. WHITE   
 182.50 185.50 3.00 3.00 100.00 0.90 0.90 183.40 SST FGD-MGD GR. WHITE   
 0.90 0.90 184.30 ALTER SST & SH BD   
 0.40 0.40 184.70 SH   
 0.80 0.80 185.50 CLAY GREY   
 185.50 188.50 3.00 3.00 100.00 1.50 1.50 187.00 CLAY GREY   
 1.00 1.00 188.00 CLAYSTONE   
 0.50 0.50 188.50 CLAY GREY   
 188.50 191.50 3.00 2.60 86.67 1.00 1.15 189.65 CLAY GREY   
 1.00 1.15 190.80 SH/SST INTERCAL   
 0.60 0.70 191.50 CLAY GREY   
 191.50 194.50 3.00 3.00 100.00 2.70 2.70 194.20 CLAY GREY   
 0.30 0.30 194.50 SH   
 194.50 197.50 3.00 3.00 100.00 2.00 2.00 196.50 SH   
 1.00 1.00 197.50 CLAY DARK GREY   
 197.50 200.50 3.00 3.00 100.00 3.00 3.00 200.50 SH/SST INTERCAL   
 200.50 203.50 3.00 3.00 100.00 3.00 3.00 203.50 CLAY GREY   
 203.50 206.50 3.00 3.00 100.00 3.00 3.00 206.50 SH/SST INTERCAL   
 206.50 209.50 3.00 3.00 100.00 3.00 3.00 209.50 CLAY GREY   
 209.50 212.50 3.00 3.00 100.00 3.00 3.00 212.50 CLAY DARK GREY   
 212.50 215.50 3.00 3.00 100.00 0.40 0.40 212.90 CLAY DARK GREY   
 0.50 0.50 213.40 CLAYSTONE   
 0.40 0.40 213.80 CLAY GREY   
 0.35 0.35 214.15 CLAYSTONE   
 1.35 1.35 215.50 CLAY DARK GREY   
 215.50 218.50 3.00 3.00 100.00 0.30 0.30 215.80 CLAY DARK GREY   
 1.00 1.00 216.80 CLAYSTONE   
 1.70 1.70 218.50 SH/SST INTERCAL   
 218.50 221.50 3.00 3.00 100.00 3.00 3.00 221.50 CLAY DARK GREY   
 221.50 224.50 3.00 3.00 100.00 3.00 3.00 224.50 CLAY DARK GREY   
 224.50 227.50 3.00 3.00 100.00 3.00 3.00 227.50 CLAY DARK GREY   
 227.50 230.50 3.00 3.00 100.00 1.00 1.00 228.50 CLAY DARK GREY   
 0.40 0.40 228.90 CLAYSTONE   
 1.10 1.10 230.00 CLAY GREY   
 0.50 0.50 230.50 SH   
 230.50 233.50 3.00 3.00 100.00 2.00 2.00 232.50 SH/SST INTERCAL   
 1.00 1.00 233.50 SST FGD-MGD+SH BD GR. WHITE   
 233.50 236.50 3.00 3.00 100.00 3.00 3.00 236.50 CLAY DARK GREY   
 236.50 239.50 3.00 3.00 100.00 3.00 3.00 239.50 CLAY DARK GREY   
 239.50 242.50 3.00 3.00 100.00 3.00 3.00 242.50 CLAY DARK GREY   
 242.50 245.50 3.00 3.00 100.00 3.00 3.00 245.50 CLAY DARK GREY   
 245.50 248.50 3.00 3.00 100.00 3.00 3.00 248.50 CLAY DARK GREY   
 248.50 251.50 3.00 3.00 100.00 3.00 3.00 251.50 CLAY DARK GREY   
 251.50 254.50 3.00 3.00 100.00 3.00 3.00 254.50 CLAY DARK GREY   
 254.50 257.50 3.00 3.00 100.00 3.00 3.00 257.50 CLAY DARK GREY   
 257.50 260.50 3.00 3.00 100.00 1.20 1.20 258.70 CLAY DARK GREY   
 1.80 1.80 260.50 SST FGD-MGD GR. WHITE   
 260.50 263.50 3.00 3.00 100.00 3.00 3.00 263.50 SST FGD-MGD GR. WHITE   
 263.50 266.50 3.00 3.00 100.00 3.00 3.00 266.50 SST FGD-MGD GR. WHITE   
 266.50 269.50 3.00 3.00 100.00 3.00 3.00 269.50 SST FGD-MGD GR. WHITE   
 269.50 272.50 3.00 3.00 100.00 2.90 2.90 272.40 SST FGD-MGD GR. WHITE   
 0.10 0.10 272.50 CLAY GREY   
 272.50 275.50 3.00 3.00 100.00 2.30 2.30 274.80 CLAY GREY   
 0.70 0.70 275.50 SST FGD-MGD GR. WHITE   
 275.50 278.50 3.00 3.00 100.00 1.60 1.60 277.10 SST FGD-MGD GR. WHITE   
 1.40 1.40 278.50 CLAY DARK GREY   
 278.50 281.50 3.00 3.00 100.00 3.00 3.00 281.50 CLAYSTONE   
 281.50 284.50 3.00 3.00 100.00 1.50 1.50 283.00 CLAY VARIEGATED VARIEGATED   
 0.50 0.50 283.50 SST FGD-MGD GR. WHITE   
 1.00 1.00 284.50 CLAY GREY   
 284.50 287.50 3.00 3.00 100.00 3.00 3.00 287.50 CLAY DARK GREY   
 287.50 290.50 3.00 3.00 100.00 3.00 3.00 290.50 CLAY DARK GREY   
 290.50 293.50 3.00 3.00 100.00 3.00 3.00 293.50 CLAY DARK GREY   
 293.50 296.50 3.00 3.00 100.00 3.00 3.00 296.50 CLAY DARK GREY   
 296.50 299.50 3.00 3.00 100.00 3.00 3.00 299.50 CLAY DARK GREY   
 299.50 302.50 3.00 3.00 100.00 2.20 2.20 301.70 CLAY DARK GREY   
 0.80 0.80 302.50 SH/SST INTERCAL   
 302.50 305.50 3.00 3.00 100.00 3.00 3.00 305.50 SH/SST INTERCAL   
 305.50 308.50 3.00 3.00 100.00 2.00 2.00 307.50 SH DARK GREY   
 0.50 0.50 308.00 CLAY GREY   
 0.50 0.50 308.50 SST FGD-MGD GR. WHITE   
 308.50 311.50 3.00 3.00 100.00 1.10 1.10 309.60 SH/SST INTERCAL   
 1.90 1.90 311.50 CLAY GREY   
 311.50 314.50 3.00 3.00 100.00 3.00 3.00 314.50 CLAY GREY   
 314.50 317.50 3.00 3.00 100.00 1.00 1.00 315.50 CLAY GREY   
 2.00 2.00 317.50 SST FGD-MGD GR. WHITE   
 317.50 320.50 3.00 3.00 100.00 0.50 0.50 318.00 SST FGD-MGD GR. WHITE   
 2.50 2.50 320.50 CLAY GREY   
 320.50 323.50 3.00 3.00 100.00 3.00 3.00 323.50 CLAY GREY   
 323.50 326.50 3.00 3.00 100.00 0.50 0.50 324.00 CLAY GREY   
 2.50 2.50 326.50 SST FGD-MGD GREY   
 326.50 329.50 3.00 3.00 100.00 3.00 3.00 329.50 SST FGD-MGD GR. WHITE   
 329.50 332.50 3.00 3.00 100.00 3.00 3.00 332.50 SST FGD-MGD GR. WHITE   
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 ANNEXURE-II/ MGB-1 / 4  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 332.50 335.50 3.00 3.00 100.00 3.00 3.00 335.50 SST FGD-MGD GR. WHITE   
 335.50 338.50 3.00 3.00 100.00 3.00 3.00 338.50 SST FGD-MGD GR. WHITE   
 338.50 340.00 1.50 1.50 100.00 1.50 1.50 340.00 SST FGD-MGD GR. WHITE   
 340.00 341.50 1.50 1.35 90.00 0.35 0.38 340.38 CLAY GREY   
 1.00 1.12 341.50 CLAY GREY   
 341.50 344.50 3.00 2.85 95.00 2.85 3.00 344.50 CLAY DARK GREY   
 344.50 347.50 3.00 3.00 100.00 3.00 3.00 347.50 CLAY DARK GREY   
 347.50 350.50 3.00 3.00 100.00 1.30 1.30 348.80 CLAY DARK GREY   
 1.00 1.00 349.80 SH/SST INTERCAL   
 0.70 0.70 350.50 CLAY GREY   
 350.50 353.50 3.00 3.00 100.00 0.70 0.70 351.20 CLAY GREY   
 2.10 2.10 353.30 CLAY VARIEGATED VARIEGATED   
 0.20 0.20 353.50 SST FGD-MGD GR. WHITE   
 353.50 356.50 3.00 3.00 100.00 0.20 0.20 353.70 SST FGD-MGD GR. WHITE   
 2.80 2.80 356.50 CLAY VARIEGATED VARIEGATED   
 356.50 359.50 3.00 3.00 100.00 0.40 0.40 356.90 CLAY VARIEGATED VARIEGATED   
 2.60 2.60 359.50 CLAYSTONE GREY   
 359.50 362.50 3.00 3.00 100.00 2.70 2.70 362.20 CLAYSTONE GREY   
 0.30 0.30 362.50 SST FGD-MGD GREY   
 362.50 365.50 3.00 3.00 100.00 3.00 3.00 365.50 SST FGD-MGD GR. WHITE   
 365.50 368.50 3.00 3.00 100.00 1.10 1.10 366.60 SST FGD-MGD GR. WHITE   
 1.90 1.90 368.50 CLAYSTONE GREY   
 368.50 371.50 3.00 3.00 100.00 3.00 3.00 371.50 CLAYSTONE GREY   
 371.50 374.50 3.00 3.00 100.00 3.00 3.00 374.50 CLAYSTONE GREY   
 374.50 377.50 3.00 3.00 100.00 3.00 3.00 377.50 CLAYSTONE GREY   
 377.50 380.50 3.00 3.00 100.00 2.70 2.70 380.20 CLAYSTONE GREY   
 0.30 0.30 380.50 SST FGD-MGD GR. WHITE   
 380.50 383.50 3.00 3.00 100.00 3.00 3.00 383.50 CLAY GREY   
 383.50 386.50 3.00 3.00 100.00 3.00 3.00 386.50 CLAY GREY   
 386.50 389.50 3.00 3.00 100.00 3.00 3.00 389.50 CLAY VARIEGATED VARIEGATED   
 389.50 392.50 3.00 3.00 100.00 0.20 0.20 389.70 CLAY VARIEGATED VARIEGATED   
 2.80 2.80 392.50 SST FGD-MGD VARIEGATED   
 392.50 395.50 3.00 3.00 100.00 2.10 2.10 394.60 SST FGD-MGD VARIEGATED   
 0.90 0.90 395.50 CLAY VARIEGATED VARIEGATED   
 395.50 398.50 3.00 3.00 100.00 3.00 3.00 398.50 CLAY VARIEGATED VARIEGATED   
 398.50 401.50 3.00 3.00 100.00 3.00 3.00 401.50 CLAY VARIEGATED VARIEGATED   
 401.50 404.50 3.00 2.80 93.33 2.80 3.00 404.50 CLAY VARIEGATED VARIEGATED   
 404.50 407.50 3.00 2.85 95.00 2.85 3.00 407.50 CLAY VARIEGATED VARIEGATED   
 407.50 410.50 3.00 3.00 100.00 2.10 2.10 409.60 CLAY VARIEGATED VARIEGATED   
 0.90 0.90 410.50 SST FGD-MGD GR. WHITE   
 410.50 413.50 3.00 3.00 100.00 2.10 2.10 412.60 SST FGD-MGD GR. WHITE   
 0.90 0.90 413.50 CLAY GREY   
 413.50 416.50 3.00 3.00 100.00 3.00 3.00 416.50 SST FGD-MGD GR. WHITE   
 416.50 419.50 3.00 3.00 100.00 3.00 3.00 419.50 SST FGD-MGD VARIEGATED   
 419.50 422.50 3.00 3.00 100.00 2.50 2.50 422.00 SST FGD-MGD VARIEGATED   
 0.50 0.50 422.50 CLAY VARIEGATED VARIEGATED   
 422.50 425.50 3.00 3.00 100.00 2.20 2.20 424.70 CLAY VARIEGATED VARIEGATED   
 0.80 0.80 425.50 SST FGD-MGD GR. WHITE   
 425.50 428.50 3.00 3.00 100.00 1.35 1.35 426.85 SST FGD-MGD GR. WHITE   
 1.15 1.15 428.00 CLAY VARIEGATED VARIEGATED   
 0.50 0.50 428.50 SST FGD-MGD GR. WHITE   
 428.50 431.50 3.00 2.80 93.33 2.80 3.00 431.50 SST FGD-MGD GR. WHITE   
 431.50 434.50 3.00 2.90 96.67 2.90 3.00 434.50 SST FGD-MGD GR. WHITE   
 434.50 437.50 3.00 3.00 100.00 3.00 3.00 437.50 SST FGD-MGD GR. WHITE   
 437.50 440.50 3.00 2.80 93.33 2.00 2.13 439.63 SST FGD-MGD GR. WHITE   
 0.80 0.87 440.50 SST FGD-MGD GR. WHITE   
 440.50 443.50 3.00 3.00 100.00 0.10 0.10 440.60 CLAY GREY   
 2.90 2.90 443.50 SST FGD-MGD GR. WHITE   
 443.50 446.50 3.00 3.00 100.00 0.35 0.35 443.85 SST FGD-MGD GREY   
 0.50 0.50 444.35 CLAY GREY   
 2.15 2.15 446.50 SST FGD-MGD GR. WHITE   
 446.50 449.50 3.00 3.00 100.00 3.00 3.00 449.50 SST FGD-MGD GR. WHITE   
 449.50 452.50 3.00 3.00 100.00 1.10 1.10 450.60 SST MGD-CGD GR. WHITE   
 0.90 0.90 451.50 CLAY VARIEGATED VARIEGATED   
 1.00 1.00 452.50 SST FGD-MGD GR. WHITE   
 452.50 455.50 3.00 3.00 100.00 1.10 1.10 453.60 SST FGD-MGD GR. WHITE   
 1.90 1.90 455.50 CLAY VARIEGATED VARIEGATED   
 455.50 458.50 3.00 3.00 100.00 1.50 1.50 457.00 SST MGD-CGD VARIEGATED   
 0.60 0.60 457.60 CLAY DARK GREY   
 0.90 0.90 458.50 SST FGD-MGD GR. WHITE   
 458.50 461.50 3.00 3.00 100.00 0.40 0.40 458.90 SST FGD-MGD GR. WHITE   
 0.25 0.25 459.15 CLAY VARIEGATED VARIEGATED   
 2.35 2.35 461.50 SST MGD-CGD GR. WHITE   
 461.50 464.50 3.00 3.00 100.00 3.00 3.00 464.50 SST MGD-CGD GR. WHITE   
 464.50 467.50 3.00 3.00 100.00 3.00 3.00 467.50 SST MGD-CGD GR. WHITE   
 467.50 470.50 3.00 3.00 100.00 1.30 1.30 468.80 SST FGD-MGD VARIEGATED   
 0.20 0.20 469.00 CLAY BROWN   
 1.50 1.50 470.50 SST FGD-MGD GR. WHITE   
 470.50 473.50 3.00 3.00 100.00 1.80 1.80 472.30 SST FGD-MGD VARIEGATED   
 0.65 0.65 472.95 CLAY VARIEGATED VARIEGATED   
 0.55 0.55 473.50 SST FGD-MGD VARIEGATED   
 473.50 476.50 3.00 3.00 100.00 0.60 0.60 474.10 SST FGD-MGD VARIEGATED   
 2.40 2.40 476.50 SST FGD-MGD GR. WHITE   
 476.50 479.50 3.00 3.00 100.00 1.20 1.20 477.70 SST FGD-MGD GR. WHITE   
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 ANNEXURE-II/ MGB-1 / 5  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 0.70 0.70 478.40 SST VFGD-FGD GR. WHITE   
 1.10 1.10 479.50 SST FGD-MGD GR. WHITE   
 479.50 482.50 3.00 3.00 100.00 1.50 1.50 481.00 SST FGD-MGD GR. WHITE   
 1.40 1.40 482.40 SST FGD-MGD GREY   
 0.10 0.10 482.50 CLAY DARK GREY   
 482.50 485.50 3.00 3.00 100.00 0.15 0.15 482.65 CLAY DARK GREY   
 0.55 0.55 483.20 SST FGD-MGD GR. WHITE   
 0.40 0.40 483.60 CLAY DARK GREY   
 1.90 1.90 485.50 SST FGD-MGD GR. WHITE   
 485.50 488.50 3.00 3.00 100.00 0.90 0.90 486.40 CLAY DARK GREY   
 1.60 1.60 488.00 SST FGD-MGD GR. WHITE   
 0.50 0.50 488.50 CLAY GREY   
 488.50 491.50 3.00 3.00 100.00 0.10 0.10 488.60 CLAY GREY   
 0.80 0.80 489.40 SST FGD-MGD GREENISH GREY   
 0.20 0.20 489.60 CLAY GREY   
 1.90 1.90 491.50 SST FGD-MGD GR. WHITE   
 491.50 494.50 3.00 3.00 100.00 1.70 1.70 493.20 SST FGD-MGD GR. WHITE   
 0.25 0.25 493.45 CLAY DARK GREY   
 0.70 0.70 494.15 SST FGD-MGD GR. WHITE   
 0.20 0.20 494.35 CLAY DARK GREY   
 0.15 0.15 494.50 SST FGD-MGD GR. WHITE   
 494.50 497.50 3.00 3.00 100.00 3.00 3.00 497.50 SST FGD-MGD VARIEGATED   
 497.50 500.50 3.00 3.00 100.00 0.90 0.90 498.40 SST FGD-MGD VARIEGATED   
 0.50 0.50 498.90 CLAY GREY   
 1.40 1.40 500.30 SST FGD-MGD VARIEGATED   
 0.20 0.20 500.50 CLAY DARK GREY   
 500.50 503.50 3.00 3.00 100.00 3.00 3.00 503.50 SST FGD-MGD GR. WHITE   
 503.50 506.50 3.00 3.00 100.00 0.70 0.70 504.20 SST FGD-MGD GR. WHITE   
 0.35 0.35 504.55 CLAY VARIEGATED VARIEGATED   
 1.95 1.95 506.50 SST FGD-MGD GR. WHITE   
 506.50 509.50 3.00 3.00 100.00 0.15 0.15 506.65 SST FGD-MGD VARIEGATED   
 0.25 0.25 506.90 CLAY GREY   
 2.60 2.60 509.50 SST FGD-MGD VARIEGATED   
 509.50 512.50 3.00 3.00 100.00 3.00 3.00 512.50 SST FGD-MGD VARIEGATED   
 512.50 515.50 3.00 3.00 100.00 3.00 3.00 515.50 SST FGD-MGD VARIEGATED   
 515.50 518.50 3.00 3.00 100.00 3.00 3.00 518.50 SST FGD-MGD VARIEGATED   
 518.50 521.50 3.00 2.91 97.00 2.91 3.00 521.50 SST FGD-MGD VARIEGATED   
 521.50 524.50 3.00 3.00 100.00 2.50 2.50 524.00 SST FGD-MGD GR. WHITE   
 0.50 0.50 524.50 SST FGD-MGD VARIEGATED   
 524.50 527.50 3.00 3.00 100.00 1.10 1.10 525.60 SST FGD-MGD VARIEGATED   
 1.90 1.90 527.50 CLAY VARIEGATED VARIEGATED   
 527.50 530.50 3.00 2.90 96.67 2.90 3.00 530.50 CLAY VARIEGATED VARIEGATED   
 530.50 533.50 3.00 3.00 100.00 0.30 0.30 530.80 CLAY GREY   
 2.70 2.70 533.50 SST FGD-MGD VARIEGATED   
 533.50 536.50 3.00 3.00 100.00 1.10 1.10 534.60 SST FGD-MGD VARIEGATED   
 0.40 0.40 535.00 CLAY VARIEGATED VARIEGATED   
 0.25 0.25 535.25 SST FGD-MGD GR. WHITE   
 1.25 1.25 536.50 CLAY VARIEGATED VARIEGATED   
 536.50 539.50 3.00 3.00 100.00 2.60 2.60 539.10 CLAY VARIEGATED VARIEGATED   
 0.40 0.40 539.50 SST FGD-MGD GR. WHITE   
 539.50 542.50 3.00 1.50 50.00 0.70 1.36 540.86 SST FGD-MGD GR. WHITE   
 0.30 0.65 541.51 CLAY VARIEGATED VARIEGATED   
 0.50 0.99 542.50 SST FGD-MGD GR. WHITE   
 542.50 545.50 3.00 2.80 93.33 0.30 0.32 542.82 CLAY VARIEGATED VARIEGATED   
 1.10 1.17 543.99 SST FGD-MGD GR. WHITE   
 1.40 1.51 545.50 CLAY GREY   
 545.50 548.50 3.00 3.00 100.00 3.00 3.00 548.50 CLAY GREY   
 548.50 551.50 3.00 3.00 100.00 3.00 3.00 551.50 CLAY GREY   
 551.50 554.50 3.00 3.00 100.00 3.00 3.00 554.50 CLAY GREY   
 554.50 557.50 3.00 2.90 96.67 1.00 1.04 555.54 CLAY GREY   
 0.50 0.52 556.06 CLAY GREY   
 0.50 0.52 556.58 CLAY VARIEGATED VARIEGATED   
 0.90 0.92 557.50 SST FGD-MGD GR. WHITE   
 557.50 560.50 3.00 2.05 68.33 2.05 3.00 560.50 SST FGD-MGD GR. WHITE   
 560.50 563.50 3.00 2.80 93.33 2.80 3.00 563.50 SST FGD-MGD GR. WHITE   
 563.50 566.50 3.00 2.74 91.33 2.74 3.00 566.50 SST FGD-MGD GR. WHITE   
 566.50 569.50 3.00 3.00 100.00 3.00 3.00 569.50 SST FGD-MGD GR. WHITE   
 569.50 572.50 3.00 3.00 100.00 2.10 2.10 571.60 SST FGD-MGD GR. WHITE   
 0.02 0.02 571.62 COAL   
 0.88 0.88 572.50 SST FGD-MGD GR. WHITE   
 572.50 575.50 3.00 3.00 100.00 1.20 1.20 573.70 SST FGD-MGD GR. WHITE   
 0.02 0.02 573.72 SH DARK GREY   
 1.78 1.78 575.50 SST MGD-CGD GR. WHITE   
 575.50 578.50 3.00 2.95 98.33 2.20 2.23 577.73 SST FGD-MGD GR. WHITE   
 0.25 0.26 577.99 CLAYSTONE GREY   
 0.50 0.51 578.50 SST FGD-MGD GR. WHITE   
 578.50 581.50 3.00 3.00 100.00 3.00 3.00 581.50 SST FGD-MGD GR. WHITE   
 581.50 584.50 3.00 3.00 100.00 2.30 2.30 583.80 SST FGD-MGD GR. WHITE   
 0.15 0.15 583.95 SST MGD-CGD GR. WHITE   
 0.55 0.55 584.50 CLAY VARIEGATED VARIEGATED   
 584.50 586.00 1.50 1.50 100.00 1.50 1.50 586.00 CLAY VARIEGATED VARIEGATED   
 586.00 587.50 1.50 1.50 100.00 1.50 1.50 587.50 CLAYSTONE GREY   
 587.50 590.50 3.00 2.55 85.00 0.60 0.71 588.21 CLAYSTONE GREY   
 1.95 2.29 590.50 CLAY GREY   
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 ANNEXURE-II/ MGB-1 / 6  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 590.50 593.50 3.00 2.50 83.33 2.50 3.00 593.50 CLAY GREY   
 593.50 596.50 3.00 2.70 90.00 0.80 0.89 594.39 CLAY GREY   
 1.90 2.11 596.50 CLAY VARIEGATED VARIEGATED   
 596.50 599.50 3.00 2.70 90.00 2.70 3.00 599.50 CLAY VARIEGATED VARIEGATED   
 599.50 600.00 0.50 0.50 100.00 0.50 0.50 600.00 CLAY VARIEGATED VARIEGATED   
  
 ---------------B O R E H O L E C L O S E D A T : 600.00 MTS.---------------  
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 B O R E H O L E L I T H O L O G  
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 B.H. NO. : MGB-2   
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 LATITUDE : 2200906.000 (M) COLLAR R.L. : 184.41(M) COMMENCED ON : 20/12/24  
 DEPARTURE : 296414.000 (M) DEPTH DRILLED : 600.00 (M) COMPLETED ON : 09/03/25  
  
 ANNEXURE-II/ MGB-2 / 7  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 0.00 3.00 3.00 0.00 0.00 0.00 3.00 3.00 SOIL   
 3.00 5.50 2.50 2.50 100.00 2.50 2.50 5.50 SOIL   
 SOIL  
 \*\*\*\*\*\*\*\*\*\*\*\*  
 KAMTHI  
 5.50 8.50 3.00 1.90 63.33 1.00 1.00 6.50 SLUDGE   
 0.90 2.00 8.50 SST FGD LIGHT YELLOW FRACTURED   
 8.50 11.50 3.00 2.00 66.67 2.00 3.00 11.50 CLAY(ARE) LIGHT YELLOW   
 11.50 14.50 3.00 1.60 53.33 1.60 3.00 14.50 CLAY(ARE) LIGHT YELLOW   
 14.50 17.50 3.00 2.00 66.67 1.00 1.50 16.00 CLAY(ARE) LIGHT YELLOW LOOSE, FRIA.   
 KAMTHI  
 \*\*\*\*\*\*\*\*\*\*\*\*  
 MOTUR  
 1.00 1.50 17.50 CLAY(ARE) LIGHT YELLOW LOOSE, FRIA.   
 17.50 20.50 3.00 2.10 70.00 2.10 3.00 20.50 CLAY(ARE) LIGHT YELLOW LOOSE, FRIA.   
 20.50 23.50 3.00 2.00 66.67 2.00 3.00 23.50 CLAY(ARE) LIGHT YELLOW LOOSE, FRIA.   
 23.50 26.50 3.00 2.00 66.67 2.00 3.00 26.50 CLAY(ARE) LIGHT YELLOW LOOSE, FRIA.   
 26.50 29.50 3.00 2.50 83.33 1.30 1.56 28.06 CLAY(ARE) LIGHT YELLOW   
 1.20 1.44 29.50 CLAY(ARE) LIGHT GREY   
 29.50 32.50 3.00 2.00 66.67 2.00 3.00 32.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 32.50 35.50 3.00 2.00 66.67 2.00 3.00 35.50 CLAY(ARE) LIGHT GREY   
 35.50 38.50 3.00 2.10 70.00 2.10 3.00 38.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 38.50 41.50 3.00 2.30 76.67 2.30 3.00 41.50 CLAY(ARE) LIGHT GREY   
 41.50 44.50 3.00 2.50 83.33 2.50 3.00 44.50 CLAY(ARE) LIGHT GREY   
 44.50 47.50 3.00 2.10 70.00 2.10 3.00 47.50 CLAY(ARE) LIGHT GREY   
 47.50 50.50 3.00 3.00 100.00 1.10 1.10 48.60 CLAY(ARE) LIGHT GREY   
 1.80 1.80 50.40 SST FGD GR. WHITE   
 0.10 0.10 50.50 CLAY(ARE) LIGHT GREY   
 50.50 53.50 3.00 2.30 76.67 2.30 3.00 53.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 53.50 56.50 3.00 2.20 73.33 2.20 3.00 56.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 56.50 59.50 3.00 2.05 68.33 2.05 3.00 59.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 59.50 62.50 3.00 3.00 100.00 3.00 3.00 62.50 CLAY VARIEGATED VARIEGATED   
 62.50 65.50 3.00 3.00 100.00 3.00 3.00 65.50 CLAY(ARE) LIGHT GREY   
 65.50 68.50 3.00 3.00 100.00 3.00 3.00 68.50 SST FGD GR. WHITE   
 68.50 71.50 3.00 2.09 69.67 2.09 3.00 71.50 SST FGD GR. WHITE   
 71.50 74.50 3.00 2.80 93.33 2.80 3.00 74.50 CLAY(ARE) LIGHT GREY   
 74.50 77.50 3.00 2.00 66.67 2.00 3.00 77.50 CLAY(ARE) LIGHT GREY FRACTURED   
 77.50 80.50 3.00 2.80 93.33 2.80 3.00 80.50 CLAY(ARE) LIGHT GREY   
 80.50 83.50 3.00 2.90 96.67 2.90 3.00 83.50 CLAY(ARE) LIGHT GREY   
 83.50 86.50 3.00 2.48 82.67 2.48 3.00 86.50 CLAY(ARE) LIGHT GREY   
 86.50 89.50 3.00 2.95 98.33 2.95 3.00 89.50 CLAY(ARE) LIGHT GREY   
 89.50 92.50 3.00 2.80 93.33 2.80 3.00 92.50 CLAY(ARE) LIGHT GREY   
 92.50 95.50 3.00 2.50 83.33 2.50 3.00 95.50 CLAY(ARE) LIGHT GREY   
 95.50 98.50 3.00 2.90 96.67 2.90 3.00 98.50 CLAY(ARE) LIGHT GREY   
 98.50 101.50 3.00 2.20 73.33 2.20 3.00 101.50 CLAY(ARE) LIGHT GREY   
 101.50 104.50 3.00 2.25 75.00 2.25 3.00 104.50 CLAY(ARE) LIGHT GREY   
 104.50 107.50 3.00 2.80 93.33 2.80 3.00 107.50 CLAY(ARE) LIGHT GREY   
 107.50 110.50 3.00 2.90 96.67 2.90 3.00 110.50 CLAY(ARE) LIGHT GREY   
 110.50 113.50 3.00 2.90 96.67 2.90 3.00 113.50 CLAY(ARE) LIGHT GREY   
 113.50 116.50 3.00 2.70 90.00 2.70 3.00 116.50 CLAY(ARE) REDISH BROWN   
 116.50 119.50 3.00 2.30 76.67 2.30 3.00 119.50 CLAY(ARE) REDISH BROWN   
 119.50 122.50 3.00 2.80 93.33 2.80 3.00 122.50 CLAY(ARE) REDISH BROWN FRACTURED   
 122.50 125.50 3.00 2.90 96.67 2.90 3.00 125.50 CLAY(ARE) REDISH BROWN FRACTURED   
 125.50 128.50 3.00 2.79 93.00 0.70 0.75 126.25 CLAY(ARE) REDISH BROWN FRACTURED   
 1.94 2.09 128.34 SST FGD GR. WHITE FAULT   
 0.15 0.16 128.50 CLAY(ARE) LIGHT GREY FRACTURED   
 128.50 131.50 3.00 3.00 100.00 1.00 1.00 129.50 CLAY(ARE) LIGHT GREY FRACTURED   
 2.00 2.00 131.50 CLAY(ARE) REDISH BROWN FRACTURED   
 131.50 134.50 3.00 2.80 93.33 2.80 3.00 134.50 CLAY(ARE) REDISH BROWN FRACTURED   
 134.50 137.50 3.00 1.20 40.00 1.20 3.00 137.50 CLAY(ARE) REDISH BROWN LOOSE, FRIA.   
 137.50 140.50 3.00 1.50 50.00 1.50 3.00 140.50 CLAY(ARE) REDISH BROWN LOOSE, FRIA.   
 140.50 143.50 3.00 1.33 44.33 0.23 0.52 141.02 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 0.30 0.68 141.70 SST FGD REDISH BROWN FRACTURED   
 0.80 1.80 143.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 143.50 146.50 3.00 2.80 93.33 0.70 0.75 144.25 CLAY(ARE) LIGHT GREY   
 2.10 2.25 146.50 CLAY(ARE) LIGHT GREY   
 146.50 149.50 3.00 2.90 96.67 2.90 3.00 149.50 CLAY(ARE) LIGHT GREY   
 149.50 152.50 3.00 2.17 72.33 1.67 2.31 151.81 CLAY(ARE) LIGHT GREY   
 0.50 0.69 152.50 CLAY(ARE) LIGHT GREY   
 152.50 155.50 3.00 2.73 91.00 2.10 2.31 154.81 CLAY(ARE) LIGHT GREY   
 0.63 0.69 155.50 SH/SST INTERCAL LIGHT GREY   
 155.50 158.50 3.00 2.90 96.67 2.90 3.00 158.50 CLAY(ARE) LIGHT GREY   
 158.50 161.50 3.00 2.90 96.67 2.90 3.00 161.50 CLAY(ARE) LIGHT GREY   
 161.50 164.50 3.00 2.70 90.00 2.70 3.00 164.50 CLAY(ARE) LIGHT GREY   
 164.50 167.50 3.00 2.80 93.33 2.80 3.00 167.50 CLAY(ARE) LIGHT GREY   
 167.50 170.50 3.00 2.70 90.00 2.70 3.00 170.50 CLAY(ARE) LIGHT GREY   
 170.50 173.50 3.00 2.70 90.00 2.70 3.00 173.50 CLAY(ARE) LIGHT GREY   
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 ANNEXURE-II/ MGB-2 / 8  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 173.50 176.50 3.00 1.40 46.67 1.40 3.00 176.50 CLAY(ARE) GR. WHITE   
 176.50 179.50 3.00 2.23 74.33 2.23 3.00 179.50 CLAY(ARE) GR. WHITE   
 179.50 182.50 3.00 2.80 93.33 2.80 3.00 182.50 CLAY(ARE) GR. WHITE   
 182.50 185.50 3.00 0.76 25.33 0.46 1.81 184.31 SST FGD GR. WHITE FRACTURED   
 0.30 1.19 185.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 185.50 188.50 3.00 2.10 70.00 2.10 3.00 188.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 188.50 191.50 3.00 2.65 88.33 2.65 3.00 191.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 191.50 194.50 3.00 2.80 93.33 2.80 3.00 194.50 CLAY(ARE) LIGHT GREY FRACTURED   
 194.50 197.50 3.00 2.50 83.33 1.50 1.80 196.30 CLAY(ARE) LIGHT GREY   
 1.00 1.20 197.50 SH/SST INTERCAL LIGHT GREY LOOSE, FRIA.   
 197.50 200.50 3.00 2.15 71.67 2.15 3.00 200.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 200.50 203.50 3.00 2.70 90.00 2.70 3.00 203.50 CLAY(ARE) LIGHT GREY   
 203.50 206.50 3.00 2.80 93.33 2.80 3.00 206.50 CLAY(ARE) GREY LOOSE, FRIA.   
 206.50 209.50 3.00 0.85 28.33 0.85 3.00 209.50 CLAY(ARE) GREY LOOSE, FRIA.   
 209.50 212.50 3.00 2.65 88.33 2.65 3.00 212.50 CLAY(ARE) GREY LOOSE, FRIA.   
 212.50 215.50 3.00 2.70 90.00 2.70 3.00 215.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 215.50 218.50 3.00 2.90 96.67 2.90 3.00 218.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 218.50 221.50 3.00 2.92 97.33 2.92 3.00 221.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 221.50 224.50 3.00 2.88 96.00 2.88 3.00 224.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 224.50 227.50 3.00 2.85 95.00 2.85 3.00 227.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 227.50 230.50 3.00 2.91 97.00 2.91 3.00 230.50 ALTER SST & SH BD LIGHT GREY LOOSE, FRIA.   
 230.50 233.50 3.00 2.90 96.67 2.90 3.00 233.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 233.50 236.50 3.00 2.89 96.33 2.89 3.00 236.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 236.50 239.50 3.00 2.80 93.33 2.80 3.00 239.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 239.50 242.50 3.00 2.85 95.00 2.85 3.00 242.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 242.50 245.50 3.00 2.80 93.33 2.80 3.00 245.50 SANDY SH LIGHT GREY   
 245.50 248.50 3.00 2.86 95.33 2.86 3.00 248.50 SANDY SH LIGHT GREY   
 248.50 251.50 3.00 2.75 91.67 2.75 3.00 251.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 251.50 254.50 3.00 2.78 92.67 2.78 3.00 254.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 254.50 257.50 3.00 2.91 97.00 2.91 3.00 257.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 257.50 260.50 3.00 2.94 98.00 2.94 3.00 260.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 260.50 263.50 3.00 2.85 95.00 2.85 3.00 263.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 263.50 266.50 3.00 2.88 96.00 2.88 3.00 266.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 266.50 269.50 3.00 2.80 93.33 2.80 3.00 269.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 269.50 272.50 3.00 2.88 96.00 2.88 3.00 272.50 SANDY SH LIGHT GREY LOOSE, FRIA.   
 272.50 275.50 3.00 2.91 97.00 2.91 3.00 275.50 SANDY SH LIGHT GREY   
 275.50 278.50 3.00 2.70 90.00 1.10 1.22 276.72 SANDY SH LIGHT GREY   
 1.60 1.78 278.50 ALTER SST & SH BD LIGHT GREY   
 278.50 281.50 3.00 2.55 85.00 2.55 3.00 281.50 SHALY SST LIGHT GREY   
 281.50 284.50 3.00 2.89 96.33 2.89 3.00 284.50 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 284.50 287.50 3.00 2.80 93.33 0.30 0.32 284.82 CLAY(ARE) LIGHT GREY LOOSE, FRIA.   
 2.50 2.68 287.50 SST FGD-MGD GR. WHITE LOOSE, FRIA.   
 287.50 290.50 3.00 2.65 88.33 2.65 3.00 290.50 SANDY SH LIGHT GREY   
 290.50 293.50 3.00 2.85 95.00 2.85 3.00 293.50 SANDY SH LIGHT GREY   
 293.50 296.50 3.00 2.88 96.00 2.88 3.00 296.50 SANDY SH LIGHT GREY   
 296.50 299.50 3.00 2.65 88.33 2.65 3.00 299.50 SANDY SH LIGHT GREY   
 299.50 302.50 3.00 2.75 91.67 2.75 3.00 302.50 SH(CLAYEY) LIGHT GREY   
 302.50 305.50 3.00 2.71 90.33 2.71 3.00 305.50 SH(CLAYEY) LIGHT GREY   
 305.50 308.50 3.00 2.65 88.33 2.65 3.00 308.50 SANDY SH LIGHT GREY   
 308.50 311.50 3.00 2.90 96.67 2.90 3.00 311.50 SANDY SH LIGHT GREY   
 311.50 314.50 3.00 2.92 97.33 2.92 3.00 314.50 SANDY SH LIGHT GREY   
 314.50 317.50 3.00 2.90 96.67 2.90 3.00 317.50 SANDY SH LIGHT GREY FAULT   
 317.50 320.50 3.00 2.88 96.00 2.88 3.00 320.50 SANDY SH LIGHT GREY FRACTURED   
 320.50 323.50 3.00 2.91 97.00 2.91 3.00 323.50 SANDY SH LIGHT GREY   
 323.50 326.50 3.00 2.90 96.67 2.90 3.00 326.50 SANDY SH LIGHT GREY   
 326.50 329.50 3.00 2.92 97.33 2.92 3.00 329.50 SANDY SH LIGHT GREY   
 329.50 332.50 3.00 2.85 95.00 2.85 3.00 332.50 SANDY SH LIGHT GREY   
 332.50 335.50 3.00 2.90 96.67 2.90 3.00 335.50 SANDY SH LIGHT GREY   
 335.50 338.50 3.00 2.91 97.00 2.91 3.00 338.50 SANDY SH LIGHT GREY   
 338.50 341.50 3.00 1.10 36.67 1.10 3.00 341.50 SH(CLAYEY) LIGHT GREY   
 341.50 344.50 3.00 1.20 40.00 1.20 3.00 344.50 SH(CLAYEY) LIGHT GREY   
 344.50 347.50 3.00 2.90 96.67 2.90 3.00 347.50 SH(CLAYEY) LIGHT GREY   
 347.50 350.50 3.00 2.82 94.00 2.82 3.00 350.50 SH(CLAYEY) LIGHT GREY   
 350.50 353.50 3.00 2.90 96.67 2.90 3.00 353.50 SH(CLAYEY) LIGHT GREY   
 353.50 356.50 3.00 2.88 96.00 2.88 3.00 356.50 SH(CLAYEY) LIGHT GREY   
 356.50 359.50 3.00 2.70 90.00 2.70 3.00 359.50 SH(CLAYEY) LIGHT GREY   
 359.50 362.50 3.00 2.75 91.67 2.75 3.00 362.50 SH(CLAYEY) LIGHT GREY   
 362.50 365.50 3.00 2.00 66.67 2.00 3.00 365.50 SH(CLAYEY) LIGHT GREY   
 365.50 368.50 3.00 2.82 94.00 2.82 3.00 368.50 SH(CLAYEY) LIGHT GREY   
 368.50 371.50 3.00 2.85 95.00 2.85 3.00 371.50 SH(CLAYEY) LIGHT GREY   
 371.50 374.50 3.00 2.82 94.00 2.82 3.00 374.50 SH(CLAYEY) LIGHT GREY   
 374.50 377.50 3.00 2.83 94.33 2.83 3.00 377.50 SH(CLAYEY) LIGHT GREY   
 377.50 380.50 3.00 2.80 93.33 2.80 3.00 380.50 SH(CLAYEY) LIGHT YELLOW   
 380.50 383.50 3.00 2.90 96.67 2.90 3.00 383.50 SH(CLAYEY) REDISH BROWN   
 383.50 386.50 3.00 2.88 96.00 2.88 3.00 386.50 SH(CLAYEY) REDISH BROWN   
 386.50 389.50 3.00 2.92 97.33 2.92 3.00 389.50 SH(CLAYEY) LIGHT GREY   
 389.50 392.50 3.00 2.95 98.33 2.95 3.00 392.50 SH(CLAYEY) LIGHT GREY   
 392.50 395.50 3.00 2.90 96.67 2.90 3.00 395.50 SH(CLAYEY) LIGHT GREY   
 395.50 398.50 3.00 2.70 90.00 1.10 1.22 396.72 SH(CLAYEY) LIGHT GREY   
 1.60 1.78 398.50 SH GREY   
 398.50 401.50 3.00 2.90 96.67 2.90 3.00 401.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 401.50 404.50 3.00 2.85 95.00 2.85 3.00 404.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 404.50 407.50 3.00 2.88 96.00 2.88 3.00 407.50 SH(CLAYEY) LIGHT GREY   
 407.50 410.50 3.00 2.91 97.00 2.91 3.00 410.50 SH(CLAYEY) LIGHT GREY   
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 ANNEXURE-II/ MGB-2 / 9  
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! R U N ! TOTAL!TOTAL !RECO- ! THICKNESS ! FLOOR ! D E S C R I P T I O N ! OTHER DETAILS !  
! FROM TO !LENGTH!RECOV !VERY !RECOV EXTRA ! DEPTH !------------------------------------------------! !  
! ! ! ! ! ERED POLATED! ! LITHOLOGY ! COLOUR ! STRUCTURAL ! !  
! (M) (M) ! (M) ! (M) ! (%) ! (M) (M) ! (M) ! ! ! FEATURES ! !  
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 410.50 413.50 3.00 2.94 98.00 2.94 3.00 413.50 SH(CLAYEY) LIGHT GREY   
 413.50 416.50 3.00 2.90 96.67 2.90 3.00 416.50 SH(CLAYEY) LIGHT GREY   
 416.50 419.50 3.00 2.92 97.33 2.92 3.00 419.50 SH(CLAYEY) LIGHT GREY   
 419.50 422.50 3.00 2.92 97.33 1.92 1.97 421.47 SH/SST INTERCAL LIGHT GREY   
 1.00 1.03 422.50 SH GREY FRACTURED   
 422.50 425.50 3.00 2.91 97.00 2.91 3.00 425.50 SH GREY FRACTURED   
 425.50 428.50 3.00 2.94 98.00 2.94 3.00 428.50 SH GREY FRACTURED   
 428.50 431.50 3.00 2.90 96.67 2.90 3.00 431.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 431.50 434.50 3.00 2.93 97.67 2.93 3.00 434.50 SH LIGHT GREY FRACTURED   
 434.50 437.50 3.00 2.91 97.00 2.91 3.00 437.50 SH LIGHT GREY FRACTURED   
 437.50 440.50 3.00 2.88 96.00 2.88 3.00 440.50 SH LIGHT GREY FRACTURED   
 440.50 443.50 3.00 2.92 97.33 2.92 3.00 443.50 SH REDISH BROWN FRACTURED   
 443.50 446.50 3.00 2.91 97.00 2.91 3.00 446.50 SH LIGHTBROWN FRACTURED   
 446.50 449.50 3.00 2.90 96.67 2.90 3.00 449.50 SH REDISH BROWN FRACTURED   
 449.50 452.50 3.00 2.85 95.00 2.85 3.00 452.50 SH REDISH BROWN FRACTURED   
 452.50 455.50 3.00 2.91 97.00 2.91 3.00 455.50 SH LIGHTBROWN FRACTURED   
 455.50 458.50 3.00 2.92 97.33 2.92 3.00 458.50 SH LIGHTBROWN FRACTURED   
 458.50 461.50 3.00 2.85 95.00 2.85 3.00 461.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 461.50 464.50 3.00 2.91 97.00 2.91 3.00 464.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 464.50 467.50 3.00 2.85 95.00 2.85 3.00 467.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 467.50 470.50 3.00 2.88 96.00 2.88 3.00 470.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 470.50 473.50 3.00 2.90 96.67 2.90 3.00 473.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 473.50 476.50 3.00 2.92 97.33 2.92 3.00 476.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 476.50 479.50 3.00 2.90 96.67 2.90 3.00 479.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 479.50 482.50 3.00 2.79 93.00 2.79 3.00 482.50 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 482.50 485.50 3.00 3.00 100.00 1.50 1.50 484.00 SH(CLAYEY) LIGHT YELLOW FRACTURED   
 1.50 1.50 485.50 SST VFGD-FGD GR. WHITE   
 485.50 488.50 3.00 2.90 96.67 2.90 3.00 488.50 SST FGD GR. WHITE HARD, COMP.   
 488.50 491.50 3.00 2.91 97.00 2.91 3.00 491.50 SST FGD LIGHTBROWN HARD, COMP.   
 491.50 494.50 3.00 2.92 97.33 2.92 3.00 494.50 SST FGD LIGHTBROWN   
 494.50 497.50 3.00 2.80 93.33 0.70 0.75 495.25 SH(CLAYEY) LIGHT GREY   
 2.10 2.25 497.50 SH(CLAYEY) LIGHTBROWN FRACTURED   
 497.50 500.50 3.00 2.50 83.33 2.50 3.00 500.50 SH(CLAYEY) LIGHTBROWN FRACTURED   
 500.50 503.50 3.00 2.70 90.00 2.70 3.00 503.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 503.50 506.50 3.00 2.90 96.67 2.90 3.00 506.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 506.50 509.50 3.00 2.82 94.00 2.82 3.00 509.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 509.50 512.50 3.00 2.78 92.67 2.78 3.00 512.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 512.50 515.50 3.00 2.83 94.33 2.83 3.00 515.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 515.50 518.50 3.00 2.90 96.67 2.90 3.00 518.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 518.50 521.50 3.00 2.00 66.67 2.00 3.00 521.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 521.50 524.50 3.00 2.70 90.00 2.70 3.00 524.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 524.50 527.50 3.00 2.90 96.67 2.90 3.00 527.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 527.50 530.50 3.00 2.88 96.00 2.88 3.00 530.50 SH(CLAYEY) LIGHT GREY FRACTURED   
 530.50 533.50 3.00 2.93 97.67 2.93 3.00 533.50 SH(CLAYEY) GREY FRACTURED   
 533.50 536.50 3.00 2.90 96.67 1.80 1.86 535.36 SH(CLAYEY) GREY FRACTURED   
 1.10 1.14 536.50 SST FGD LIGHTBROWN   
 536.50 539.50 3.00 2.81 93.67 2.81 3.00 539.50 SST FGD LIGHTBROWN   
 539.50 542.50 3.00 2.94 98.00 2.94 3.00 542.50 SST FGD-MGD LIGHTBROWN   
 542.50 545.50 3.00 2.75 91.67 0.65 0.71 543.21 SST FGD LIGHTBROWN   
 2.10 2.29 545.50 SH(CLAYEY) GREY FRACTURED   
 545.50 548.50 3.00 2.78 92.67 1.60 1.73 547.23 SH AREN LIGHTBROWN FRACTURED   
 1.18 1.27 548.50 SST FGD GR. WHITE   
 548.50 551.50 3.00 2.95 98.33 2.95 3.00 551.50 SST FGD GR. WHITE   
 551.50 554.50 3.00 2.48 82.67 0.66 0.80 552.30 SST FGD GR. WHITE   
 1.82 2.20 554.50 SH(CLAYEY) BROWN FRACTURED   
 554.50 557.50 3.00 3.00 100.00 3.00 3.00 557.50 SH(CLAYEY) BROWN FRACTURED   
 557.50 560.50 3.00 2.91 97.00 2.91 3.00 560.50 SH AREN BROWN FRACTURED   
 560.50 563.50 3.00 2.94 98.00 2.94 3.00 563.50 SH AREN BROWN FRACTURED   
 563.50 566.50 3.00 2.80 93.33 0.30 0.32 563.82 SH AREN BROWN FRACTURED   
 2.50 2.68 566.50 SST FGD GR. WHITE   
 566.50 569.50 3.00 2.92 97.33 2.92 3.00 569.50 SST FGD LIGHTBROWN FRACTURED   
 569.50 572.50 3.00 2.85 95.00 2.85 3.00 572.50 SST FGD BROWN   
 572.50 575.50 3.00 2.91 97.00 2.91 3.00 575.50 SH(CLAYEY) BROWN FRACTURED   
 575.50 578.50 3.00 2.92 97.33 2.92 3.00 578.50 SH(CLAYEY) BROWN FRACTURED   
 578.50 581.50 3.00 2.95 98.33 2.95 3.00 581.50 SH(CLAYEY) BROWN   
 581.50 584.50 3.00 2.98 99.33 2.98 3.00 584.50 SST FGD BROWN FRACTURED   
 584.50 587.50 3.00 2.90 96.67 2.90 3.00 587.50 SST FGD BROWN FRACTURED   
 587.50 590.50 3.00 2.91 97.00 2.91 3.00 590.50 SST VFGD-FGD BROWN FRACTURED   
 590.50 593.50 3.00 2.93 97.67 2.93 3.00 593.50 SST FGD-MGD LIGHTBROWN FRACTURED   
 593.50 596.50 3.00 2.92 97.33 2.92 3.00 596.50 SST FGD LIGHTBROWN FRACTURED   
 596.50 599.50 3.00 2.95 98.33 2.95 3.00 599.50 SST FGD LIGHTBROWN FRACTURED   
 599.50 600.00 0.50 0.50 100.00 0.50 0.50 600.00 SST FGD BROWN   
  
 ---------------B O R E H O L E C L O S E D A T : 600.00 MTS.---------------  
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