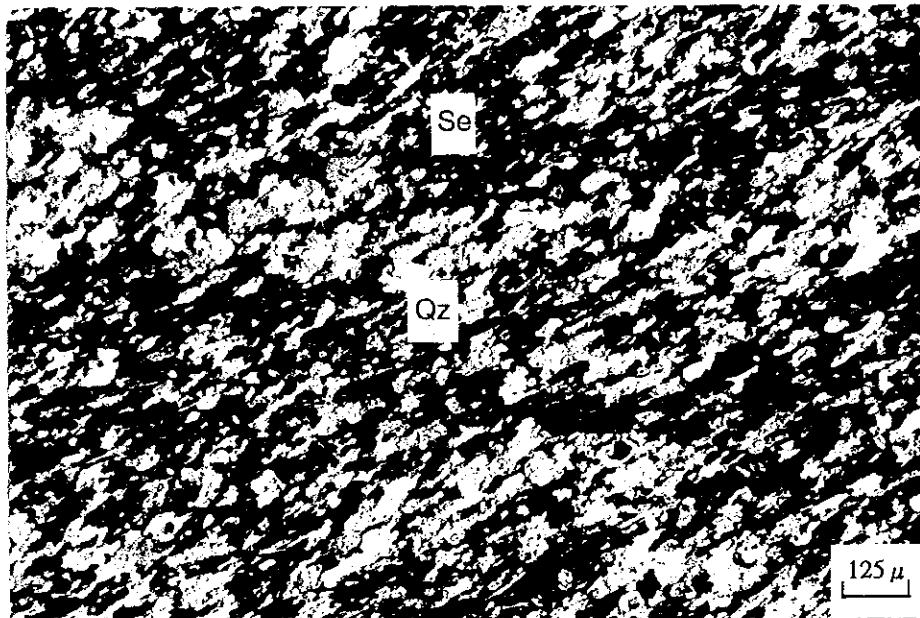


写真一覽

写真 1 岩石薄片顯微鏡写真

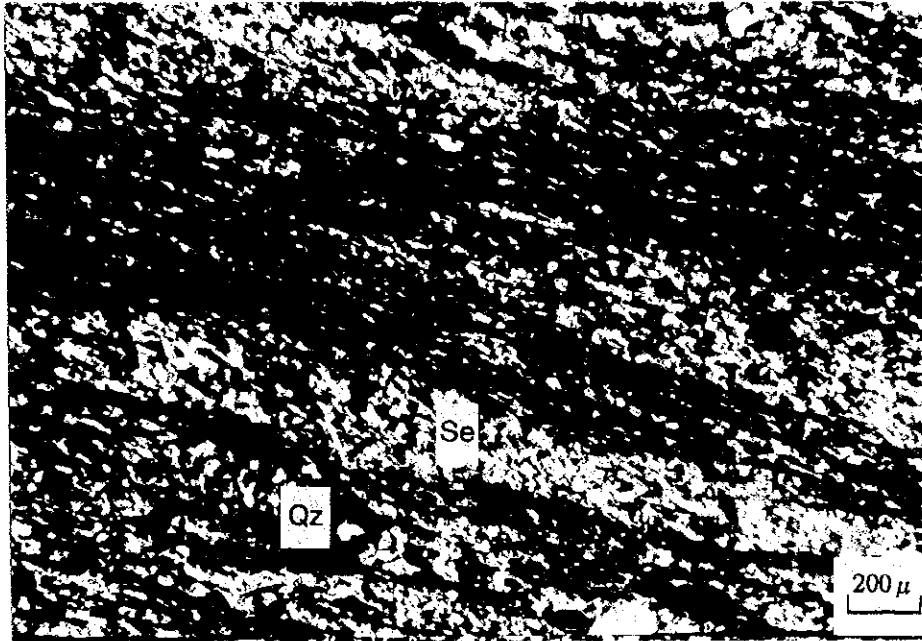


Rock Name : Alt. SS/Schist (C_{md})
Sample No. : 304T
Locality : MJVB-3 (Khe Dui)
(Crossed Nicols)

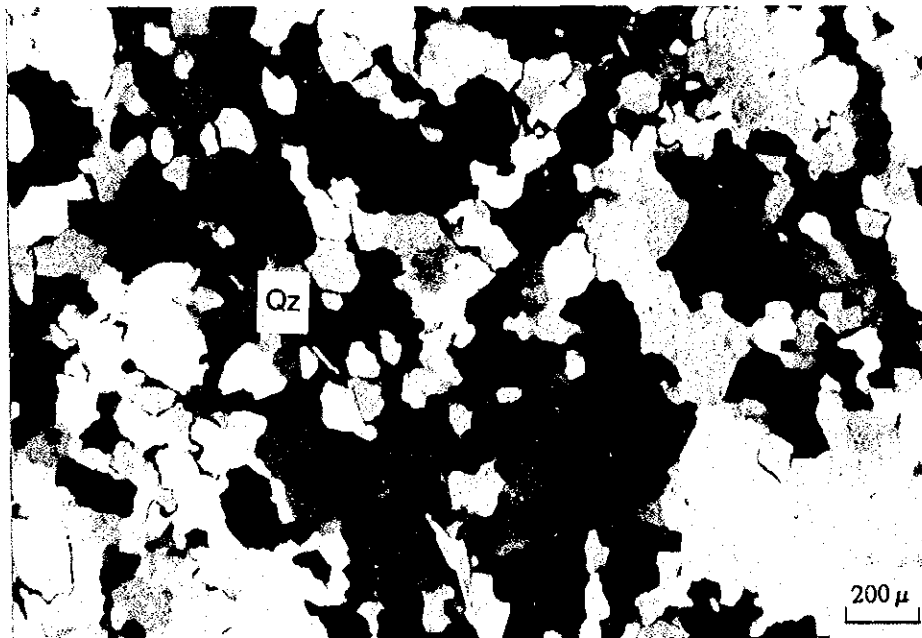


Rock Name : Black Schist (C_{md})
Sample No. : 406T
Locality : MJVB-4 (Khe Dui)
(Crossed Nicols)

Abbreviations: Qz; Quartz, Pl; Plagioclase, Kf; Potash Feldspar
Se; Sericite, Ch; Chlorite



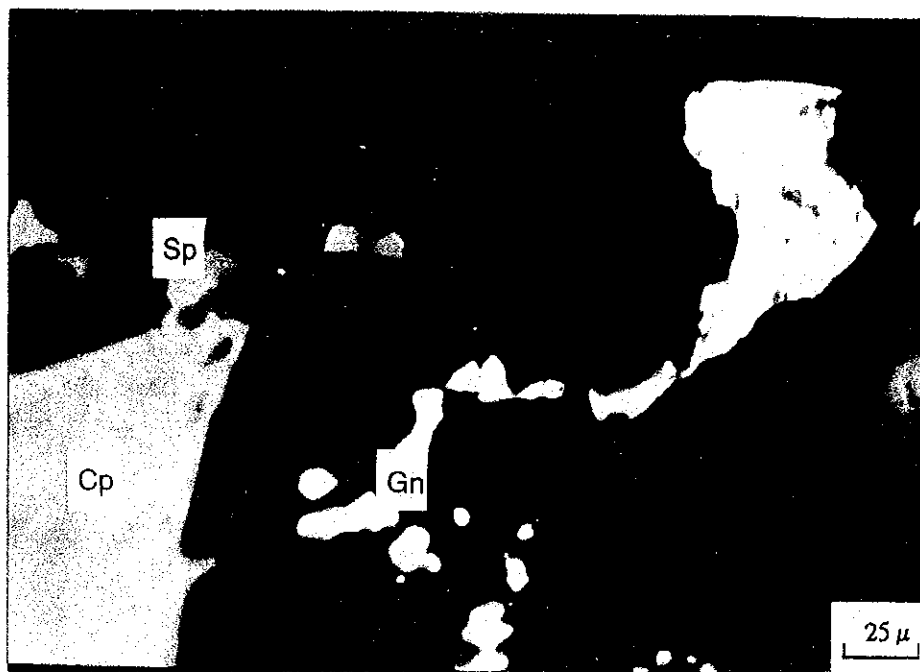
Rock Name : Black Schist (C₃₁₅₁)
Sample No. : 505T
Locality : MJVB-5 (Na Hon)
(Crossed Nicols)



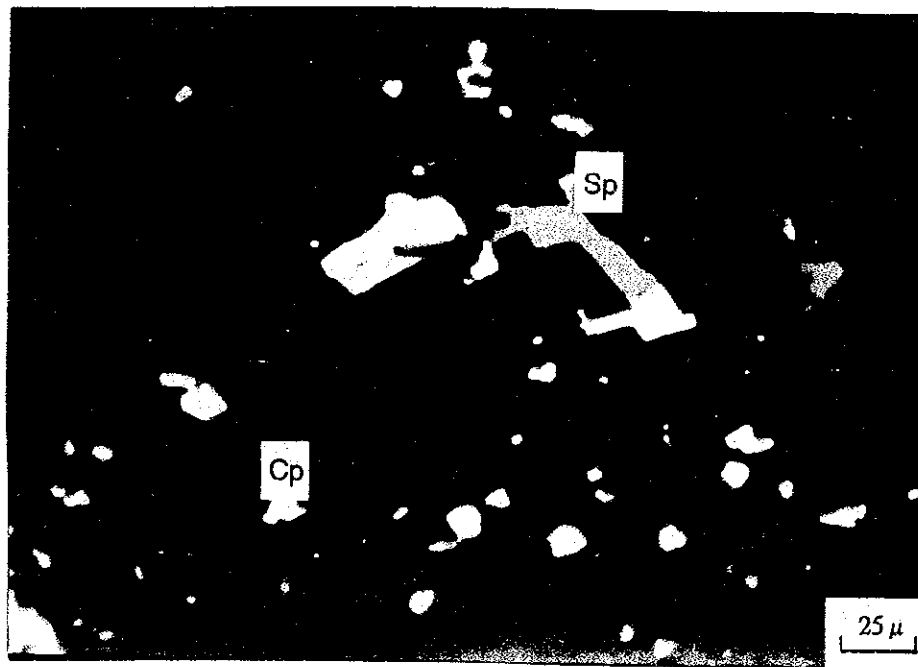
Rock Name : Quartz Vein
Sample No. : 621T
Locality : MJVB-6 (Ba Khe)
(Crossed Nicols)

Abbreviations: Qz; Quartz, Pl; Plagioclase, Kf; Potash Feldspar
Se; Sericite, Ch; Chlorite

写真 2 鉍石研磨片顯微鏡写真



Minerals : Cp, Gn, Sp
Sample No. : 322P
Locality : MJVB-3 (Khe Dui)
(Open Nicol)

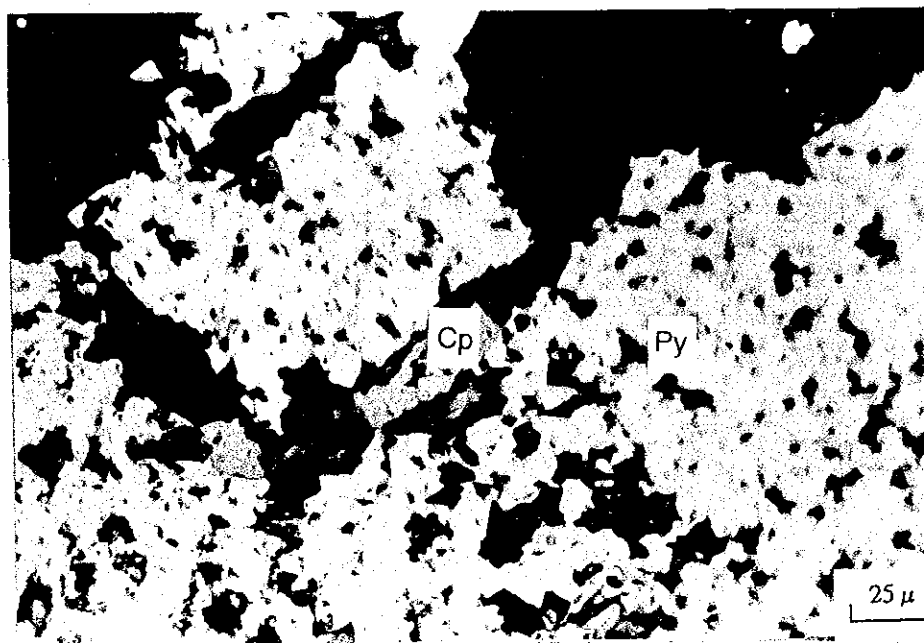


Minerals : Cp, Sp
Sample No. : 402P
Locality : MJVB-4 (Khe Dui)
(Open Nicol)

Abbreviations: Py; Pyrite, As; Arsenopyrite, Cp; Chalcopyrite
Sp; Sphalerite, Gn; Galena, Au; Native Gold



Minerals : Py, Cp
Sample No. : 504P
Locality : MJVB-5 (Na Hon)
(Open Nicol)



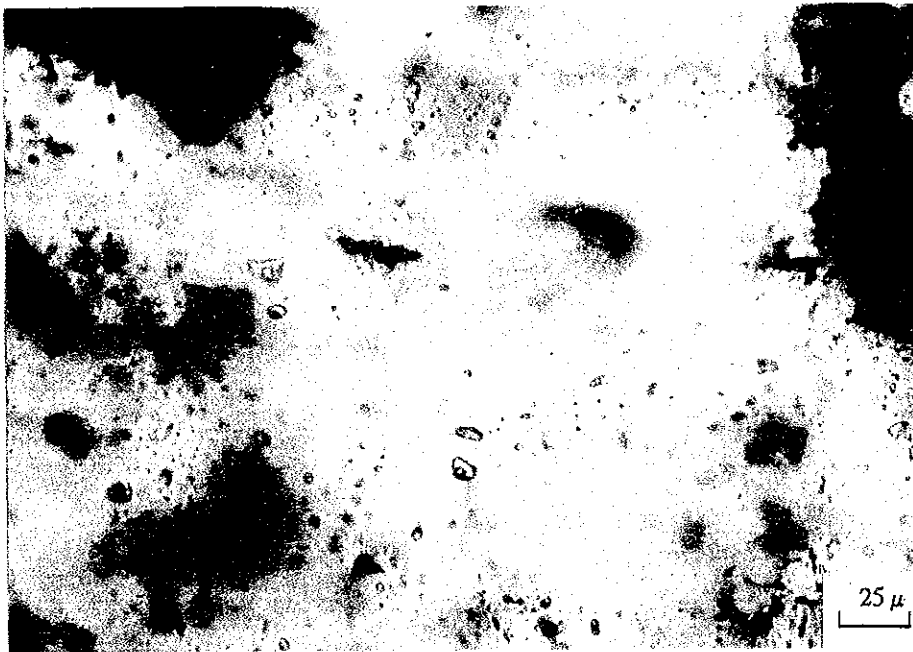
Minerals : Py, Cp
Sample No. : 621P
Locality : MJVB-6 (Ba Khe)
(Open Nicol)

Abbreviations: Py; Pyrite, As; Arsenopyrite, Cp; Chalcopyrite
Sp; Sphalerite, Gn; Galena, Au; Native Gold

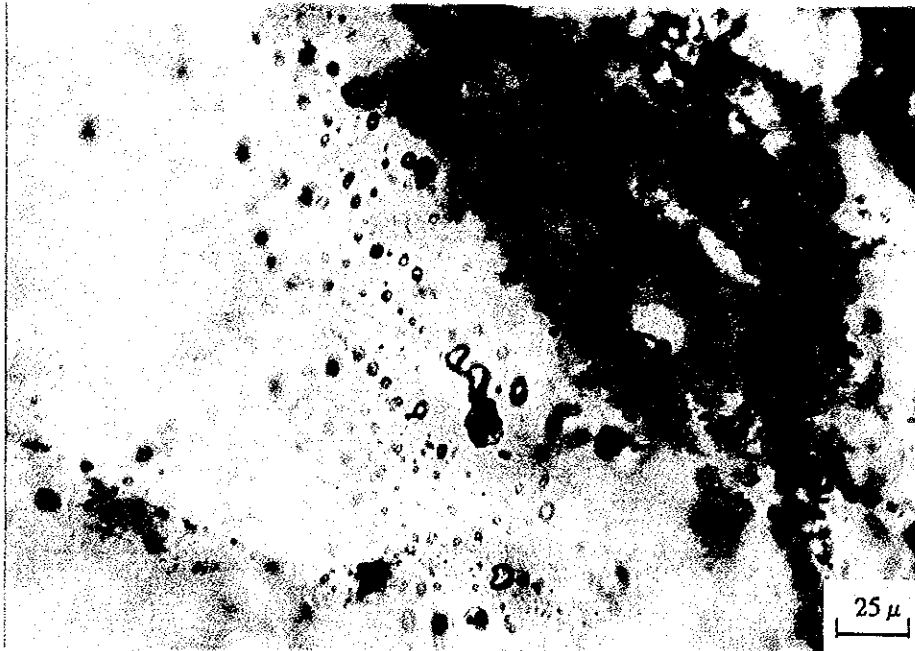
写真 3 流体包有物顕微鏡写真



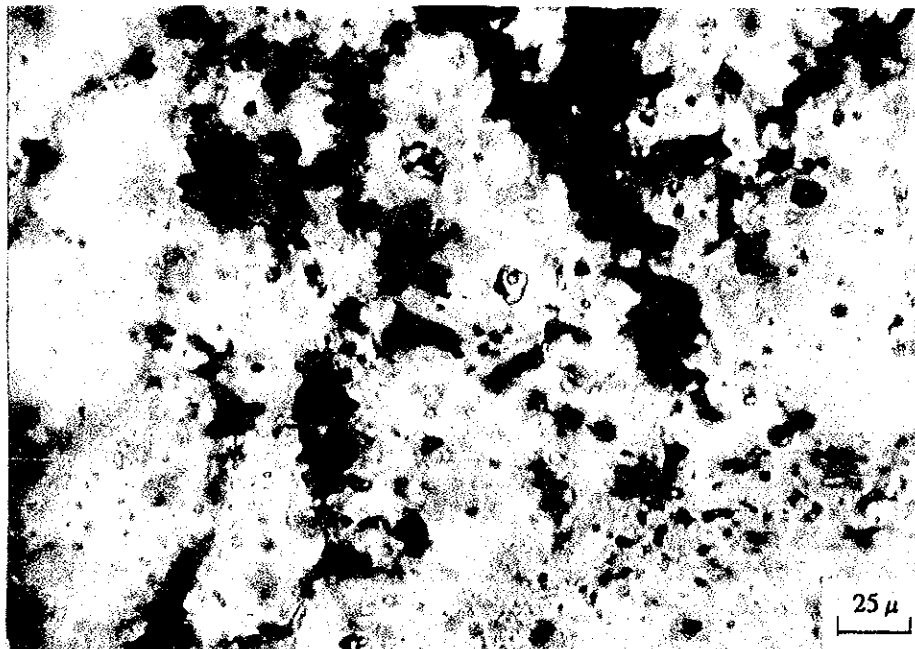
Inclusion Type : Liquid-rich
Sample No. : 305F
Locality : MJVB-3 (Khe Dui)



Inclusion Type : Two-phase
Sample No. : 418F
Locality : MJVB-4 (Khe Dui)



Inclusion Type : Two-phase
Sample No. : 507F
Locality : MJVB-5 (Na Hon)



Inclusion Type : Two-phase
Sample No. : 617F
Locality : MJVB-6 (Ba Khe)

卷末資料一覽

巻末資料 1 ボーリングコアスケッチ (縮尺1:200)

MJVB-3 (1)

Depth (m)	Drill Log	Geological Description	Mineralization & Alteration
0		Yellow/light brown/gray sapolite (weathered sandstone - 9.00 m).	Limonite in cleavage.
10		< 20 - 35 Yellow/light brown/gray sapolite (weathered schist, 9.00 - 16.20 m).	Limonite in cleavage.
		Yellow/light brown/gray sapolite (weathered sandstone, 16.20 - 18.80 m).	Limonite in cleavage.
20		< 20 - 35 Yellow/light brown/gray weakly weathered schist (18.80 - 22.60 m).	Weak pyritization, chloritization, sericitization; strong silicification.
		< 20 Yellow/light gray weakly weathered schist (22.60 - 28.60 m), containing broken quartz veinlets (25.50 and 27.10 m broken veinlets 1 cm).	Limonite in cleavage.
		Yellow/light gray weakly weathered sandstone (28.60 - 32.30 m), containing zones of broken quartz (30.80 - 30.90m and 31.35 - 31.90 m).	Limonite in cleavage.
		Yellow/light gray weakly weathered schist (32.30 - 33.00 m), containing broken quartz zone (32.22 - 32.45 m broken quartz with limonite).	Weak sericitization. Pyrite and limonite disseminated in quartz.
		< 20 - 35 Mainly yellow/light gray weakly weathered sandstone with thin layers of weakly weathered schist (33.00 m -)	Limonite in cleavage.
50			

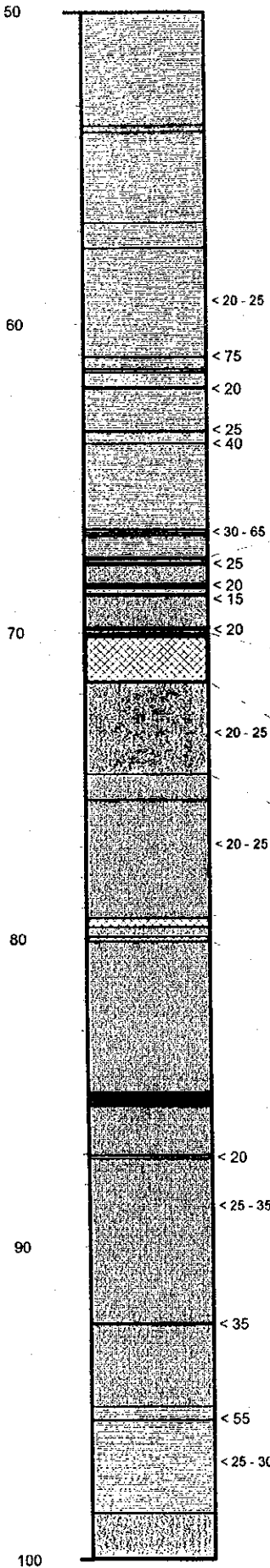
MJVB-3 (2)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Mainly light brown/gray weakly weathered sandstone with thin layers of schist/psammite (- 67.50 m), injected by white/light brown weathered quartz veinlets/networks (53.70 - 53.80, 57.75 - 57.95, 58.20 - 58.30, 62.45 - 61-60 and 66.70 - 66.90 m networks; 56.70, 57.60, 61.15 and 63.80 m veinlets 1 - 2 cm; 62.10 and 63.50 m veinlets 5 and 1 cm).

Limonite in cleavage.

Yellow/light brown/gray weakly weathered schist/psammite (67.50 - 70.00 m), containing quartz veinlets/breccias with limonite (67.57, 67.80, 68.78, 69.90 and 70.00 m veinlets 2 - 5 cm; 68.50 - 68.60 m quartz vein with limonite 10 cm; 67.50 - 68.80 m breccias with limonite).

Weak pyritization, chloritization, sericitization and silicification.

Breccia zone (70.00 - 71.60 m): mixture of quartz breccias and silicified schist with disseminated pyrite, limonite. Partly clayey and porous.

Weak pyritization, chloritization, sericitization and silicification.

Black schist (71.60 - 74.65 m), containing quartz breccias and quartz veinlets with limonite. Partly clayey and porous.

Pyritization, sericitization and strong silicification.

Gray/dark gray psammite with layer of sandstone (74.65 - 79.25 m), injected by broken quartz veinlets.

Pyritization, sericitization and silicification.

Quartz zone (79.25 - 79.50, 79.85 - 80.20 m): mixture of white/light brown quartz-calcite veins/veinlets with pyrite, limonite and black schist.

Weak sericitization, silicification, pyritization. Pyrite and limonite disseminated. A tiny grain of native gold was found at 80.00 m.

Mainly gray fine grain psammite (80.20 - 95.20 m), some place gray quartzitic sandstone and dark gray schist, injected by white/gray/light gray quartz veins/veinlets (84.97 - 85.40 m quartz vein with pyrite and limonite 43 cm; 87.05, 87.15 m veinlets 1.5 - 2 cm; 92.55 m veinlet with pyrite 7 cm).

Weak sericitization, silicification, pyritization and chloritization. Pyrite and limonite disseminated.

Mainly gray fine grain quartzitic sandstone (95.20 - 98.50 m), some place with black schist, injected by white/light gray quartz veinlet (95.55 m quartz veinlet 1 cm).

Pyritization, weak sericitization, silicification and chloritization.

Mainly fine-banded black schist (98.50 m -).

Weak sericitization, silicification, pyritization and chloritization.

MJVB-3 (4)

Depth (m)	Drill Log	Geological Description	Mineralization & Alteration
150			
	< 20 - 30	Dark gray psammite (- 156.30 m), injected by white/light gray quartz veinlets (154.10 m veinlet 7 cm and 155.60 m veinlet 5 cm).	Pyritization, sericitization, silicification and weak chloritization.
	< 30		
	< 25		
	< 20		
	< 30		
160			
	< 25		
	< 30		
	< 35		
	< 35		
	< 10		
	< 30		
	< 35 - 40	Black fine-banded schist (156.30 - 182.00 m), some place with dark gray psammite (162.35 - 164, 165.00 - 166.00 and 174.00 - 174.80 m), injected by white/light gray quartz veins, veinlets/networks and quartz zones (158.00, 164.30, 165.20, 165.70, 169.30, 169.94, 170.70, 173.80, 179.70 and 180.00 m veinlets 1 - 2 cm; 158.13, 162.48, 170.17 and 173.65 m veinlets 4 - 5 cm; 161.12 and 171.17 m veinlets 8 cm; 180.95 - 181.08 m quartz vein 13 cm; 161.63 - 162.73, 167.00 - 167.10, 178.05 - 178.15, 178.38 - 178.58, 181.60 - 181.94 m networks; and 175.32 - 175.55 m quartz zone: mixture of white quartz breccias, quartz veinlets and psammite).	Strong silicification, pyritization, sericitization and chloritization. Pyrite and arsenopyrite disseminated.
170			
	< 40		
	< 40		
	< 20		
	< 5		
	< 40		
	< 30		
	< 20		
	< 35-40		
	< 25		
180			
	< 15		
	< 25		
	< 30		
	< 25		
	< 30		
	< 25		
	< 35		
	< 30 - 35	Mainly gray fine grain quartzitic sandstone (182.00 - 190.20 m), some place with dark gray schist, injected by white/light gray quartz veins/veinlets, networks and quartz zones (182.36 - 182.55, 185.00 - 185.20, 185.80 - 185.90, 186.48 - 186.60 and 181.60 - 181.94 m networks; 183.00 - 183.15 m quartz vein 15 cm; 183.50 - 183.75 m quartz zone: mixture of white quartz-calcite breccias, quartz veinlets and psammite; 184.78, 188.48 m veinlets 1 - 2 cm).	Strong silicification, chloritization, sericitization and pyritization. Pyrite and arsenopyrite disseminated.
	< 30		
190			
	< 30	Black fine-banded schist (190.20 - 191.70 m), injected by light gray quartz veinlets < 0.5 cm.	Strong silicification, chloritization, sericitization and pyritization.
		Gray fine grain quartzitic sandstone (191.70 - 194.60 m), injected by light gray quartz veinlets < 0.5 cm.	Strong silicification, chloritization, sericitization and pyritization.
	< 30 - 35	Black fine-banded schist (194.60 - 195.30 m), injected by light gray quartz veinlets < 0.5 cm.	Strong silicification, chloritization, sericitization and weak pyritization.
		Gray fine grain quartzitic sandstone (195.30 - 198.00 m), injected by light gray quartz veinlets < 0.5 cm.	Strong silicification, chloritization, sericitization and pyritization. Pyrite disseminated.
200			
	< 30	Black fine-banded schist (198.00 m -), injected by light gray quartz veinlets < 0.5 cm.	Strong silicification, chloritization, sericitization and pyritization.

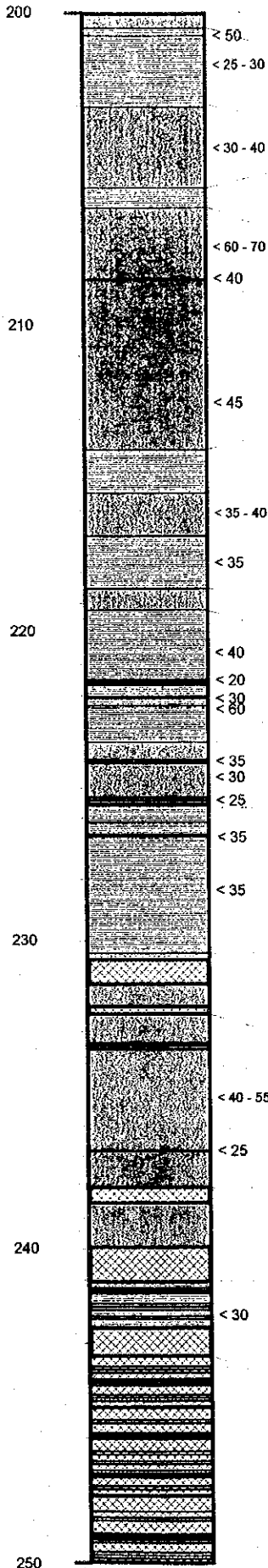
MJVB-3 (5)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Black fine-banded schist (- 200.45 m), injected by light gray quartz veinlets < 0.5 cm.

Gray fine grain quartzitic sandstone (200.45 - 203.00 m), injected by white/light gray quartz veinlets (197.10 m veinlet 1 cm).

Black fine-banded schist (203.00 - 205.50 m), injected by light gray quartz veinlets < 0.5 cm.

Gray fine grain quartzitic sandstone (205.50 - 206.20 m), injected by white/light gray quartz veinlets < 0.5 cm.

Mainly black fine-banded schist (206.20 - 214.00 m), some place with fine grain quartzitic sandstone, injected by light gray quartz veinlets < 0.5 - 1 cm (208.62 m veinlet 1 cm).

Dark gray, green gray fine grain quartzitic sandstone (214.00 - 215.40 m), injected by white/light gray quartz veinlets < 0.5 cm.

Black fine-banded schist (215.40 - 216.85 m), injected by light gray quartz veinlets < 0.5 cm.

Dark gray, green gray fine grain quartzitic sandstone, some place with psammite (216.85 - 218.40 m).

Black fine-banded schist (218.40 - 219.20 m).

Mainly fine grain quartzitic sandstone (219.20 - 223.50 m), some place with black fine-banded schist, injected by light gray quartz veins/veinlets (221.65 m quartz vein 10 cm; 223.14 m veinlet 6 cm and 223.32 m veinlet 2 cm).

Black fine-banded schist (223.50 - 225.60 m), injected by light gray quartz veinlets/networks (224.15 m veinlet 8cm; 225.40 - 225.60 m network).

Mainly fine grain quartzitic sandstone (225.60 - 230.35 m), some place with black fine-banded schist, injected by white/light gray quartz veinlets (226.12 m veinlet 1 cm; 226.70 m veinlet 6 cm).

Black fine-banded schist (230.35 - 232.40 m) with quartz zone (230.52 - 230.56, 230.77 - 231.14 and 232.20 - 232.37 m: mixture of white/light gray quartz veins/networks, quartz breccias and schist).

Black fine-banded schist (232.40 - 237.95 m), injected by light gray quartz veinlets/networks (233.35 - 233.50 m network; 236.80 m veinlet 1 cm).

Black fine-banded schist (237.95 - 241.00 m) with quartz zones (238.05 - 238.45 and 239.95 - 241.00 m: mixture of light gray quartz veins/networks, quartz breccias and schist).

Gray fine grain quartzitic sandstone (241.00 - 243.35 m), injected by light gray quartz veinlets/networks and quartz zones (242.55 - 243.35 m: mixture of light gray quartz veins/veinlets/networks, quartz breccias and schist).

Black fine-banded schist/psammite (243.35 m -), injected by numerous white/light gray quartz veinlets/networks and quartz breccias (244.23 - 244.42, 244.96 - 245.68, 245.92 - 245.95, 246.19 - 246.21, 246.56 - 246.58, 247.10 - 247.20, 247.55 - 248.34, 249.02 - 249.08 m quartz veins/networks). Pyrite and occasionally arsenopyrite disseminated weakly.

Strong silicification, chloritization, sericitization and pyritization.

Pyritization, sericitization, silicification and weak chloritization.

Pyritization, sericitization, silicification and weak chloritization.

Strong silicification, chloritization, sericitization and pyritization.

Strong silicification, pyritization, sericitization and chloritization.

Strong chloritization, silicification, pyritization and sericitization.

Strong chloritization, silicification, pyritization and sericitization.

Silicification, pyritization and sericitization.

Strong chloritization, silicification, weak pyritization and sericitization. Pyrite disseminated.

Strong silicification, sericitization; weak pyritization and chloritization.

Strong silicification, sericitization, pyritization and chloritization. Pyrite and arsenopyrite disseminated.

Strong silicification, chloritization, sericitization and pyritization.

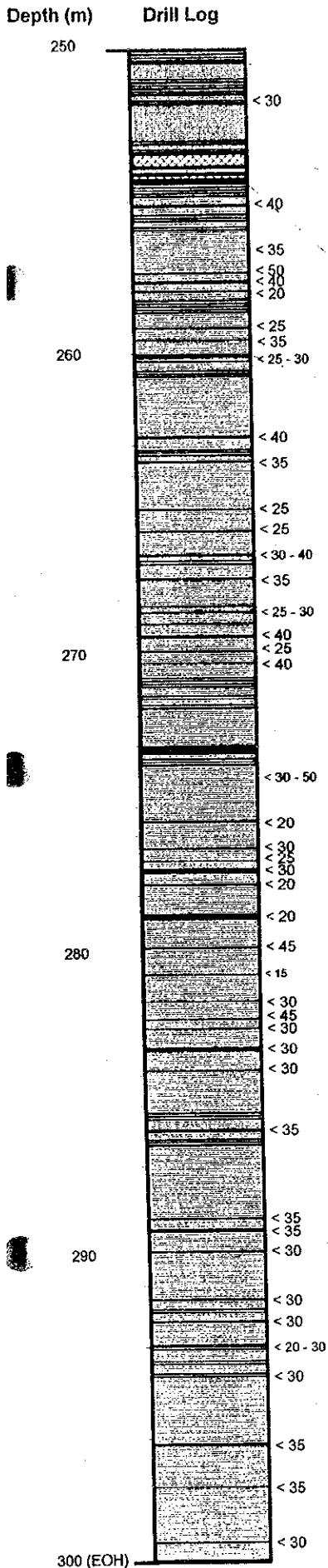
Strong silicification, chloritization, sericitization and pyritization.

Strong silicification, chloritization, sericitization and pyritization. Pyrite disseminated.

Strong silicification, chloritization, sericitization and pyritization.

Strong silicification, chloritization, sericitization and weak pyritization. Pyrite disseminated.

MJVB-3 (6)



Geological Description

Black fine-banded schist/psammite (- 250.50 m), injected by light gray quartz veinlets/networks and quartz breccias (250.10 - 250.35 m).

Mainly dark gray psammite (250.50 - 253.38 m), injected by white/light gray quartz networks (251.00 - 251.10; 251.30 - 251.55; 251.80 - 251.90 and 253.00 - 253.10 m).

Black fine-banded schist (253.38 - 254.40 m) with quartz zone: mixture of white/light gray quartz veins/networks, quartz breccias and black schist (253.40 - 253.95, 254.16 - 254.37 m).

Mainly gray fine grain quartzitic sandstone (254.40 - 260.00 m), injected by white/light gray quartz veinlets/networks (254.40 - 254.85, 255.45 - 255.65, 255.80 - 255.95 and 258.30 - 258.70 m networks; 255.10, 257.67 m veinlets 5 cm; 257.36, 257.90, 259.12 and 259.60 m veinlets 1 - 2.5 cm).

Mainly fine-grain quartzitic sandstone (260.00 m - EOH), some place with black fine-banded schist, injected by white/light gray quartz veins/veinlets and networks (260.05, 260.20, 263.54, 265.13, 265.80, 266.70, 268.30, 268.48, 268.94, 269.80, 275.60, 276.40, 276.73, 277.60, 279.70, 280.65, 281.54, 282.36, 283.90, 288.74, 289.87, 291.45, 292.13, 293.00, 293.80, 293.95, 297.52 and 299.40 m quartz veinlets 1 - 3 cm; 262.80, 267.45, 269.36, 270.30, 282.10, 283.15, 285.85, 289.15, 292.90, 296.22 m veinlets 4 - 6 cm; 277.20 m veinlet 8 cm; 273.00 - 273.15 m light gray quartz vein 15cm; 278.70 m quartz vein 10 cm; 260.55 - 260.75, 263.15 - 263.35, 266.80 - 266.95, 270.74 - 271.05, 271.30 - 271.40, 271.65 - 271.80, 285.30 - 285.45, 286.15 - 286.35, 291.78 - 291.90 and 293.40 - 293.60 m networks).

Mineralization & Alteration

Strong silicification, chloritization, sericitization and pyritization.

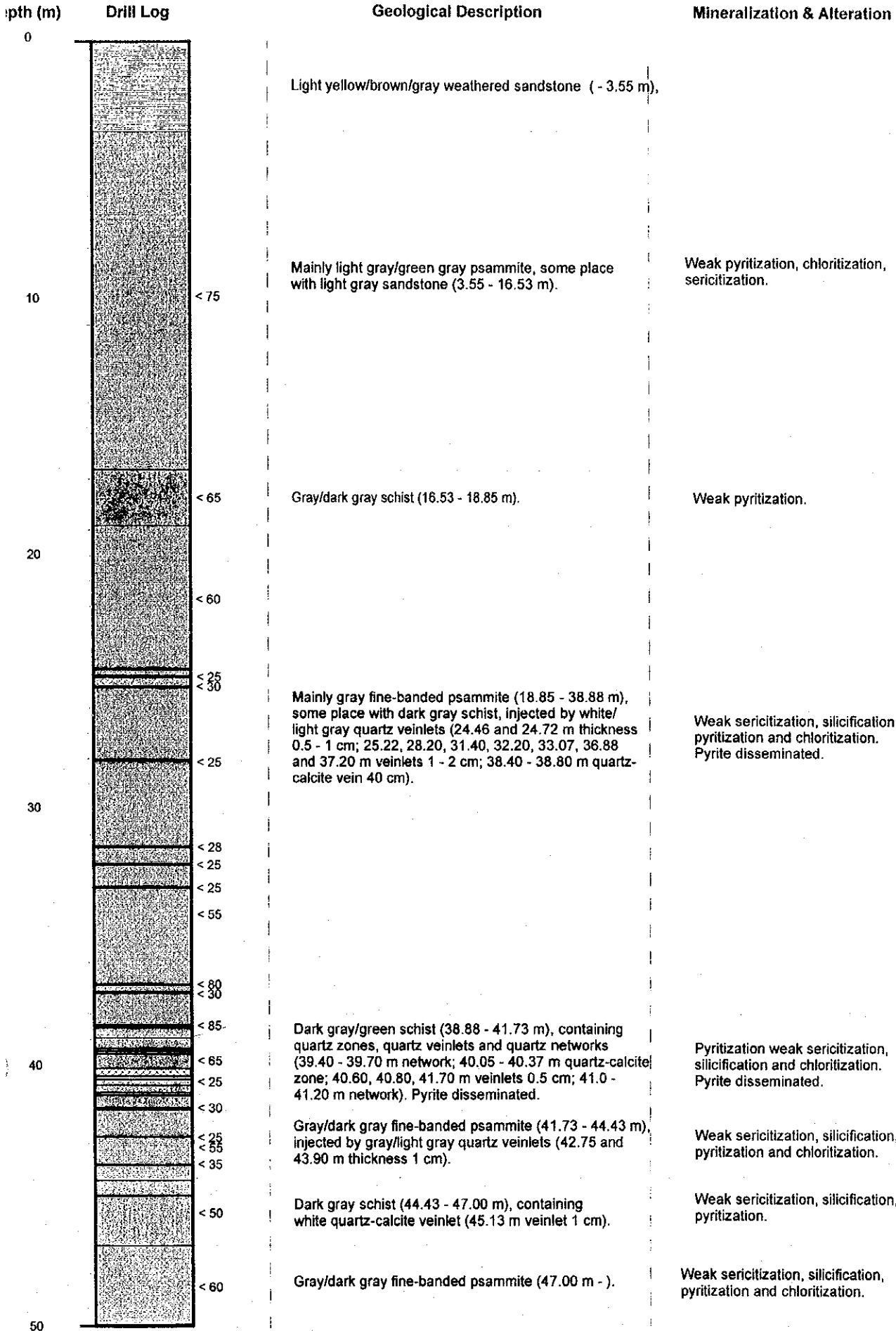
Pyritization, sericitization, silicification and weak chloritization.

Strong chloritization, sericitization, silicification and weak pyritization.

Strong silicification, chloritization, sericitization and weak pyritization.

Strong silicification, sericitization; weak pyritization and chloritization.

MJVB-4 (1)



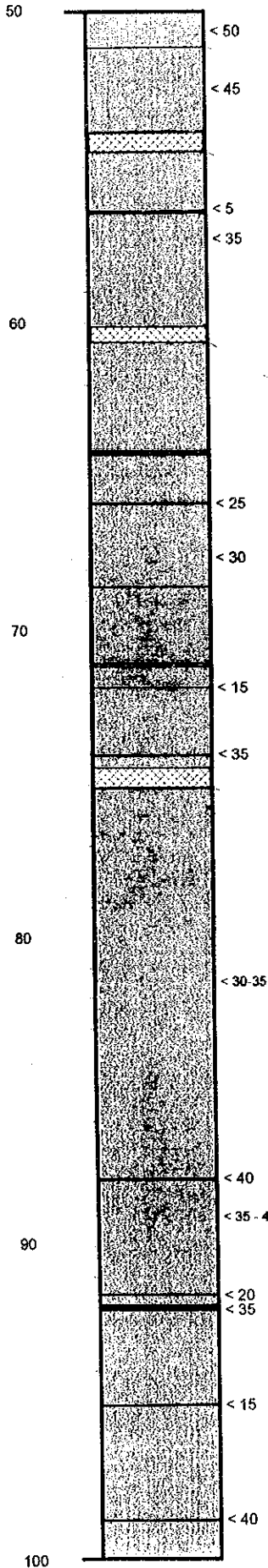
MJVB-4 (2)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Gray/dark gray fine-banded psammite (- 51.16 m).

Silicification; weak pyritization, chloritization, sericitization.

Black fine-banded schist (51.16 - 53.93 m).

Pyritization, sericitization, silicification and weak chloritization.

Quartz zone (53.93 - 54.47 m): mixture of white quartz breccias, quartz-calcite veinlets and black schist. Pyrite and arsenopyrite disseminated.

Pyritization, sericitization, and weak chloritization. Pyrite and arsenopyrite disseminated.

Black fine-banded schist (54.47 - 60.15 m), injected by white quartz-calcite veinlets (56.00 - 56.05 m veinlet 5 cm).

Pyritization, sericitization, and weak chloritization.

Quartz zone (60.15 - 60.60 m): mixture of white quartz-calcite and black schist. Pyrite, arsenopyrite and chalcopyrite disseminated.

Strong pyritization, sericitization, and weak chloritization. Pyrite, arsenopyrite and chalcopyrite disseminated.

Black fine-banded folded schist (60.60 - 74.45 m), injected by white quartz-calcite veinlets and networks (64.15 - 64.25 and 71.05 - 71.15 m networks; 65.87, 68.60, 71.88 and 73.10 m veinlets 0.5 - 2 cm). Pyrite and occasionally arsenopyrite disseminated.

Pyritization, sericitization; strong silicification, and weak chloritization. Pyrite and occasionally arsenopyrite disseminated.

Quartz zone (74.45 - 75.10 m): mixture of white quartz-calcite and black schist.

Strong pyritization, sericitization, and weak chloritization.

Black fine-banded schist (75.10 m -), injected by white quartz-calcite veinlets and networks (87.88 m veinlet 5 cm; 91.50, 95.10, 98.75 m veinlets 1 cm; 92.00 m gray banded vein 10 cm). Arsenopyrite disseminated.

Pyritization, weak sericitization, silicification and chloritization. Arsenopyrite disseminated.

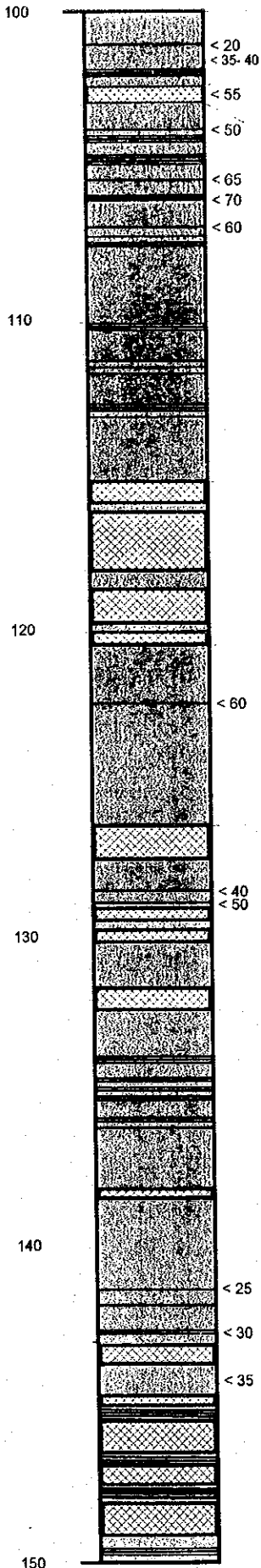
MJVB-4 (3)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Black fine-banded schist (- 102.45 m), injected by white quartz-calcite veinlets and networks (101.15 m veinlet 1 cm; 101.85 - 102.15 m network).

Quartz zone (102.45 - 102.94 m): mixture of white quartz-calcite, breccias, veinlets and black schist.

Black fine-banded schist (102.94 - 115.20 m), injected by white quartz-calcite veins/veinlets and networks (103.80, 105.40, 106.95, 114.50 m veinlet 1 - 2 cm; 104.00 - 104.30, 104.70 - 104.95, 105.90 - 106.20, 107.15 - 107.55, 110.05 - 110.30, 111.30 - 111.70 and 112.70 - 113.00 m networks). Pyrite disseminated; sphalerite spotted (106 m).

Black fine-banded schist (115.20 - 120.40 m), containing quartz zones: mixture of white quartz-calcite, breccias, veinlets and black schist (115.20 - 115.25, 115.37 - 115.44, 115.48 - 115.64, 115.71 - 115.75, 115.79 - 115.80, 116.08 - 116.12, 116.25 - 116.35, 116.67 - 117.95, 118.55 - 118.95, 119.08 - 119.60, 119.95 - 120.30 m).

Black fine-banded schist (120.40 - 126.30 m), containing white quartz-calcite veinlets (122.45 m veinlet 5 cm).

Black fine-banded schist (126.30 - 132.25 m), containing quartz zones: mixture of white quartz-calcite, breccias, veinlets and black schist (126.25 - 127.30, 128.37 - 128.40, 128.75 - 128.80, 129.04 - 129.07, 129.20 - 129.35, 129.72 - 129.80, 130.00 - 130.10, 131.30 - 131.35 and 131.65 - 132.10 m).

Black fine-banded schist (132.25 - 143.10 m), containing white quartz-calcite veinlets, networks and quartz zones (133.80 - 134.00, 134.60 - 135.35, 135.85 - 136.20 and 142.70 - 142.75 m networks; 138.20 - 138.38 m quartz zone: mixture of white quartz-calcite, breccias, veinlets and black schist; 141.45 and 141.70 m veinlets 1.5 cm).

Black fine-banded schist (143.10 m -), containing white quartz-calcite zones, veins/veinlets, networks (143.12 - 143.32, 143.40 - 143.75, 144.90 - 145.10, 145.40 - 145.50, 145.53 - 145.88, 146.00 - 146.65, 146.82 - 146.98, 147.00 - 147.55, 147.76 - 147.88, 148.10 - 149.08 and 149.70 - 149.82 m).

Strong pyritization, silicification, chloritization, sericitization. Pyrite disseminated.

Pyritization, sericitization, silicification and weak chloritization. Pyrite disseminated.

Strong pyritization, silicification, chloritization, sericitization. Pyrite and sphalerite disseminated.

Strong pyritization, chloritization, sericitization, silicification. Pyrite and arsenopyrite disseminated.

Pyritization, sericitization, and chloritization.

Strong pyritization, sericitization, silicification and chloritization. Pyrite and arsenopyrite disseminated.

Strong silicification, pyritization, chloritization and sericitization. Pyrite and arsenopyrite disseminated.

Strong silicification, pyritization, chloritization and sericitization. Pyrite and arsenopyrite disseminated.

MJVB-4 (4)

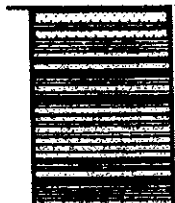
Depth (m)

Drill Log

Geological Description

Mineralization & Alteration

150



< 35 - 40

Black fine-banded schist (-155.40 m), containing white quartz-calcite zones (150.00 - 150.05, 150.12 - 150.20, 150.28 - 150.34, 150.48 - 150.60, 151.04 - 151.22, 152.15 - 152.31, 152.57 - 152.65, 153.04 - 153.53, 153.65 - 153.75, 153.90 - 153.98 m).

Strong pyritization, silicification, chloritization, sericitization. Pyrite and arsenopyrite disseminated.

< 30

< 35

Black fine-banded schist (155.40 - 157.70 m), injected by white quartz-calcite veinlets (155.57 m veinlet 2 cm; 155.70 m veinlet 1 cm).

Strong pyritization, chloritization, sericitization, silicification.

< 25

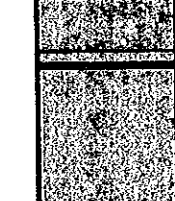
< 35 - 50

Quartz zone (157.70 - 158.03 m): mixture of white quartz-calcite, breccias, veinlets and black schist.

Strong pyritization, silicification, chloritization, sericitization.

< 25

160



< 40

< 45

< 35 - 40

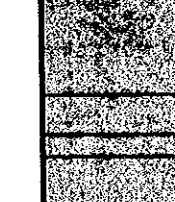
< 45 - 50

< 55

Black fine-banded, partly folded schist (158.03 - 192.80 m), injected by white/light gray quartz veins/veinlets and networks (159.43 m veinlet 5 cm; 161.00, 168.15, 172.73, 173.73 and 174.35 m veinlets 1 - 3 cm; 161.23 - 161.40 m white quartz vein 17 cm; 165.65 - 165.80 m network; several other quartz veinlets < 0.5 cm).

Strong pyritization, chloritization, sericitization, silicification.

170



< 50 - 55

< 65

< 75

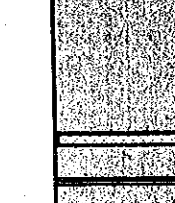
< 40 - 45

180



< 45 - 55

190



< 30

Quartz zone: (192.80 - 193.40 m): fine-banded strongly folded gray quartz/black schist with pyrite.

Strong silicification; weak sericitization, chloritization, and pyritization.

< 35 - 45

Black fine-banded schist (193.40 m -), containing white/light gray quartz networks and quartz zones, some place containing quartz veinlets < 0.5 cm. (194.00 - 194.20 m networks; 196.35 - 196.52 m quartz zone: mixture of white quartz, quartz breccias, quartz veinlets and black schist).

Strong silicification, pyritization, chloritization and sericitization. Pyrite disseminated.

200



MJVB-4 (5)

Depth (m)	Drill Log	Geological Description	Mineralization & Alteration
200			
	< 85	Black fine-banded schist (- 205.80 m), containing white/light gray quartz veins/networks, injected by quartz veinlets < 0.5 cm (202.10 m veinlet 2 cm and 205.10 - 205.20 m network).	Strong pyritization, silicification, chloritization, sericitization.
	< 35 - 45		
	< 45	Gray fine grain quartzitic sandstone (205.80 - 206.47 m), containing white quartz veinlet 1 cm (205.90 m).	Weak pyritization, chloritization, sericitization, silicification.
210	< 35 - 40	Black fine-banded schist (206.47 - 212.55 m), containing white/light gray quartz veins and injected by white/light gray quartz veinlets < 0.5 cm (207.50 - 207.70 m network).	Strong pyritization, silicification, chloritization, sericitization.
	< 30 - 35	Gray fine grain quartzitic sandstone (212.55 - 220.00 m), containing white quartz veinlets/networks (216.40 - 216.70, 217.80 - 218.20 m networks; 218.17 m veinlet 1 cm).	Strong pyritization, chloritization, sericitization, silicification.
	< 30		
220	< 40 - 70	Black fine-banded folded schist (220.00 - 225.00 m), some place injected by white/light gray quartz veinlets < 0.5 cm.	Pyritization, chloritization, sericitization, silicification.
	< 35 - 45	Alternation of black fine-banded, folded schist, gray fine grain quartzitic sandstone and dark gray psammite (225.00 - 240.00 m), injected by white/light gray quartz veinlets < 0.5 cm.	Weak pyritization, chloritization, sericitization, silicification.
230			
240		Black fine-banded schist (240.00 - 245.80 m), containing gray quartz veinlet (240.35 m veinlet 1 cm) and injected by veinlets < 0.5cm.	Strong silicification; weak sericitization, chloritization, and pyritization.
		Gray fine grain quartzitic sandstone (245.80 - 247.10 m) containing white quartz veinlets < 0.5 cm.	Silicification, pyritization, chloritization and sericitization.
		Black fine-banded schist (247.10 - 249.10 m), injected by white/light gray quartz veinlets < 0.5 cm.	Silicification, pyritization, chloritization and sericitization.
	< 35 - 45	Gray fine grain quartzitic sandstone (249.10 m -), containing light gray veinlets 2 - 3 cm (249.53 m), and injected by white quartz veinlets < 0.5 cm.	Strong chloritization, silicification, sericitization and weak pyritization.
250	< 40		

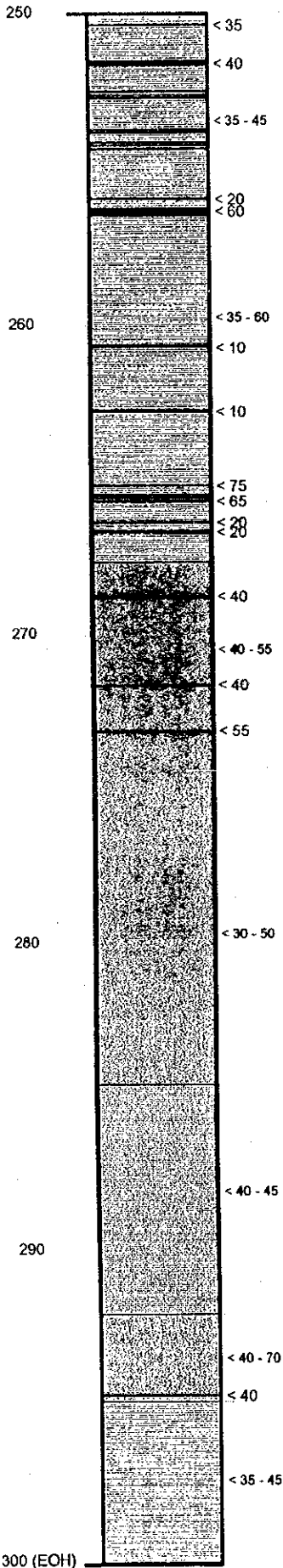
MJVB-4 (6)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Gray fine grain quartzitic sandstone (- 267.65 m), containing white/light gray quartz veins/veinlets, networks (250.32, 255.94, 265.15, 266.47 and 266.63 m veinlets 1 - 3 cm; 251.68 m veinlet 8 cm; 252.65 - 252.85, 253.75 - 253.90, 254.10 - 254.36, 265.40 - 265.65 m networks; 256.29 - 256.40 m light gray quartz vein 11 cm and 260.75, 262.78 m veinlet 4 cm).

Strong chloritization, silicification, sericitization and weak pyritization. Pyrite and galena disseminated.

Black fine-banded schist, some place with gray quartzitic sandstone (267.65 - 285.60 m), containing white quartz veinlets (268.70, 271.65 and 273.20 m veinlet 1 cm), injected by quartz veinlets <0.5 cm.

Strong chloritization; weak pyritization, sericitization and silicification.

Dark gray fine-banded psammite (285.60 - 292.00 m), injected by quartz veinlets < 0.5 cm.

Strong silicification, sericitization, pyritization, and weak chloritization

Black fine-banded schist (292.00 - 294.95 m), containing white/light gray quartz veinlet 2 cm (294.75 m) and injected by several quartz veinlets < 0.5 cm.

Strong silicification; weak sericitization, chloritization, and pyritization.

Gray fine grain quartzitic sandstone (294.95 m - EOH), containing white quartz veinlets with pyrite < 0.5 cm.

Strong silicification, pyritization, chloritization and sericitization.

MJVB-5 (1)

epth (m)	Drill Log	Geological Description	Mineralization & Alteration
0		Yellow/light brown/gray saprolite (weathered schist, - 8.00 m).	Limonite in cleavage.
10		< 20 - 30 Yellow/light brown/light gray fine-banded weakly weathered schist (8.00 - 40.00 m), containing light gray quartz vein (26.75 - 27.10 m quartz vein 35 cm with limonite in druse).	Limonite in cleavage.
20		Mainly yellow/light gray weakly weathered schist (40.00 m -)	Limonite in cleavage.
30		Mainly yellow/light gray weakly weathered schist (40.00 m -)	Limonite in cleavage.
40		Mainly yellow/light gray weakly weathered schist (40.00 m -)	Limonite in cleavage.
50		Mainly yellow/light gray weakly weathered schist (40.00 m -)	Limonite in cleavage.

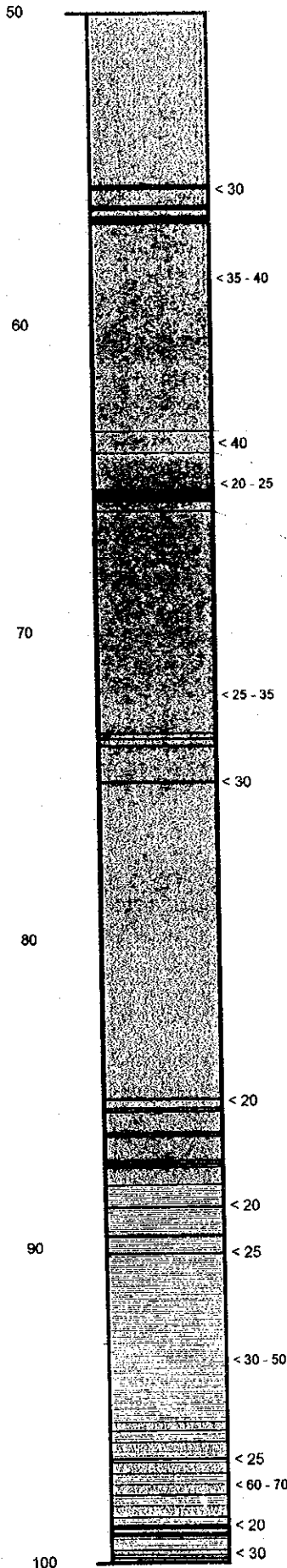
MJVB-5 (2)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Mainly light brown/gray weakly weathered schist (- 63.40 m), injected by white/light gray quartz veins/veinlets (55.60, 55.67, 56.85 m veinlets 2 - 3 cm; 56.32 - 56.39 m veinlet 7 cm, 56.62 - 56.74 m quartz vein 12 cm).

Black fine-banded weakly weathered schist (63.40 - 64.12 m). Pyrite disseminated.

Light gray fine-banded weathered schist (64.12 - 66.00 m), containing white quartz vein with pyrite and arsenopyrite (65.40 - 65.73 m quartz vein 33 cm).

Black, some place gray/light gray fine-banded schist (66.00 - 87.90 m), injected by white/light gray quartz veinlets/networks (73.30 - 73.67, 85.38 - 85.56, 86.23 - 86.40, 87.20 - 87.48 m networks; 74.82 and 85.20 m veinlets 1 cm). Pyrite and occasionally arsenopyrite disseminated in schist and quartz veinlets/networks.

Mainly gray fine grain quartzitic sandstone (87.90 - 95.60 m), injected by white/light gray quartz veinlets (88.75, 89.60 and 90.10 m quartz veinlet with pyrite 1 cm). Pyrite disseminated.

Alternation of gray fine grain quartzitic sandstone/psammite and black fine-banded schist (95.60 m -), injected by white/light gray quartz vein/veinlet/networks (96.74 m veinlet 2 cm; 96.86 - 96.96 m quartz vein with pyrite and arsenopyrite 10 cm; 99.05 - 99.15 and 99.77 - 99.97 m quartz networks with pyrite). Pyrite weakly disseminated.

Limonite in cleavage.

Pyritization, and weak silicification.

Weak pyritization, chloritization, sericitization and silicification.

Strong pyritization, weak sericitization chloritization and silicification.

Pyritization, weak sericitization, silicification and chloritization.

Strong silicification; weak pyritization, sericitization and chloritization.

MJVB-5 (3)

th (m)	Drill Log	Geological Description	Mineralization & Alteration
100		Alternation of gray fine grain quartzitic sandstone/psammite and black fine-banded schist (- 104.00 m), injected by white/light gray quartz veins/veinlets/networks (101.10 - 101.25 m quartz vein with pyrite, arsenopyrite 15 cm; 101.80 m veinlet 5 cm with pyrite, and 101.95 - 102.15 m quartz vein with pyrite 20 cm). Pyrite disseminated.	Strong silicification; weak pyritization, sericitization and chloritization.
110	<p data-bbox="304 293 336 315">< 25</p> <p data-bbox="304 315 336 338">< 30</p> <p data-bbox="304 506 336 528">< 70</p> <p data-bbox="304 528 336 551">< 15</p> <p data-bbox="304 573 336 595">< 35 - 40</p>	Mainly gray fine grain quartzitic sandstone, some place with dark gray schist and psammite (104.00 - 110.85 m), injected by white/light gray quartz veinlets/networks with pyrite and arsenopyrite (105.00, 106.65 m veinlets 1 - 1.5 cm; 107.47 m veinlet 3cm; 106.00 - 106.15 and 110.43 - 110.75 m networks). Pyrite and occasionally arsenopyrite disseminated.	Strong sericitization, silicification; weak pyritization and chloritization. Pyrite and occasionally arsenopyrite disseminated in contact of quartz veinlets with host rock.
120	<p data-bbox="304 696 336 719">< 50</p> <p data-bbox="304 763 336 786">< 40</p> <p data-bbox="304 853 336 875">< 5</p> <p data-bbox="304 875 336 898">< 60</p> <p data-bbox="304 920 336 943">< 60</p> <p data-bbox="304 965 336 987">< 10</p> <p data-bbox="304 1010 336 1032">< 40 - 50</p>	<p data-bbox="440 674 954 745">Dark gray/black fine-banded schist (110.85 - 113.05 m), injected by quartz veinlets < 0.5 cm. Pyrite weakly disseminated.</p> <p data-bbox="440 745 954 835">Mainly gray quartzitic sandstone/ psammite (113.05 - 114.15 m), containing white quartz veinlet (114.05 m veinlet 2 cm).</p> <p data-bbox="440 835 954 969">Mainly gray fine grain quartzitic sandstone (114.150 - 120.20 m), injected by white/light gray quartz veinlets/network (115.07, 115.95, 116.10, 118.57, 118.95, 119.20 and 119.60 m quartz veinlets 1 - 3 cm; 120.10 - 120.20 m network). Pyrite disseminated.</p>	<p data-bbox="994 674 1334 745">Strong silicification; weak sericitization, pyritization and chloritization. Pyrite disseminated.</p> <p data-bbox="994 768 1334 813">Strong silicification; weak pyritization and silicification.</p> <p data-bbox="994 880 1334 925">Weak pyritization, chloritization, sericitization and silicification.</p>
130	<p data-bbox="304 1055 336 1077">< 60</p> <p data-bbox="304 1099 336 1122">< 60</p> <p data-bbox="304 1144 336 1167">< 30</p> <p data-bbox="304 1279 336 1301">< 60 - 70</p>	<p data-bbox="440 1010 954 1043">Black fine-banded schist (120.20 - 120.70 m).</p> <p data-bbox="440 1043 954 1099">Gray fine grain quartzitic sandstone (120.70 - 122.25 m), injected by light gray quartz veinlets < 0.5 cm.</p> <p data-bbox="440 1099 954 1133">Black fine-banded schist (122.25 - 123.00 m).</p> <p data-bbox="440 1133 954 1178">Gray fine grain quartzitic sandstone (123.00 - 124.50 m), injected by light gray quartz veinlets < 0.5 cm.</p> <p data-bbox="440 1211 954 1350">Alternation of gray psammite and fine grain quartzitic sandstone (124.50 - 131.50 m), containing light gray quartz vein and quartz network (130.60 - 131.00m quartz network; 131.25 - 131.35 m quartz vein 10 cm), and injected by white/light gray quartz veinlets < 0.5 cm. Pyrite weakly disseminated.</p>	<p data-bbox="994 1010 1334 1043">Weak sericitization and silicification.</p> <p data-bbox="994 1055 1334 1088">Weak sericitization and silicification.</p> <p data-bbox="994 1099 1334 1133">Weak sericitization and silicification.</p> <p data-bbox="994 1144 1334 1178">Weak sericitization and silicification.</p> <p data-bbox="994 1256 1334 1328">Silicification, pyritization; weak sericitization and chloritization. Pyrite disseminated.</p>
140	<p data-bbox="304 1435 336 1458">< 45 - 50</p> <p data-bbox="304 1547 336 1570">< 20</p> <p data-bbox="304 1570 336 1592">< 25</p> <p data-bbox="304 1615 336 1637">< 40 - 60</p> <p data-bbox="304 1749 336 1771">< 45 - 50</p>	<p data-bbox="440 1435 954 1491">Mainly gray fine grain quartzitic sandstone (131.50 - 133.60 m), injected by light gray quartz veinlets < 0.5 cm.</p> <p data-bbox="440 1547 954 1664">Alternation of gray psammite and dark gray fine-banded schist (133.60 - 140.35 m), containing light gray quartz veinlets (135.50 veinlet 1.5 cm; 136.15 m veinlets 4 cm).</p>	<p data-bbox="994 1435 1334 1469">Weak sericitization and silicification.</p> <p data-bbox="994 1592 1334 1619">Weak sericitization and silicification.</p>
150	<p data-bbox="304 1816 336 1839">< 30</p> <p data-bbox="304 1861 336 1883">< 30 - 50</p> <p data-bbox="304 1995 336 2018">< 35 - 45</p>	<p data-bbox="440 1749 954 1783">Black fine-banded schist (140.35 - 142.12 m).</p> <p data-bbox="440 1816 954 1962">Black fine-banded schist (142.12 - 145.00 m), containing light gray quartz zone, quartz veinlet/network (142.12 - 142.58 and 143.45 - 143.74 m quartz zones: mixture of massive quartz breccias and black schist; 143.18 m veinlet 5 cm; 144.10 - 144.50m network). Pyrite weakly disseminated.</p> <p data-bbox="440 1984 954 2067">Black/gray/light gray fine banded silicified schist (145.00 m -), injected by white/light gray quartz veinlets < 0.5 cm. Pyrite weakly disseminated.</p>	<p data-bbox="994 1749 1334 1798">Silicification; weak sericitization and chloritization.</p> <p data-bbox="994 1827 1334 1910">Weak pyritization, sericitization, silicification and chloritization. Pyrite disseminated.</p> <p data-bbox="994 1984 1334 2067">Strong silicification; weak sericitization pyritization and chloritization. Pyrite disseminated.</p>

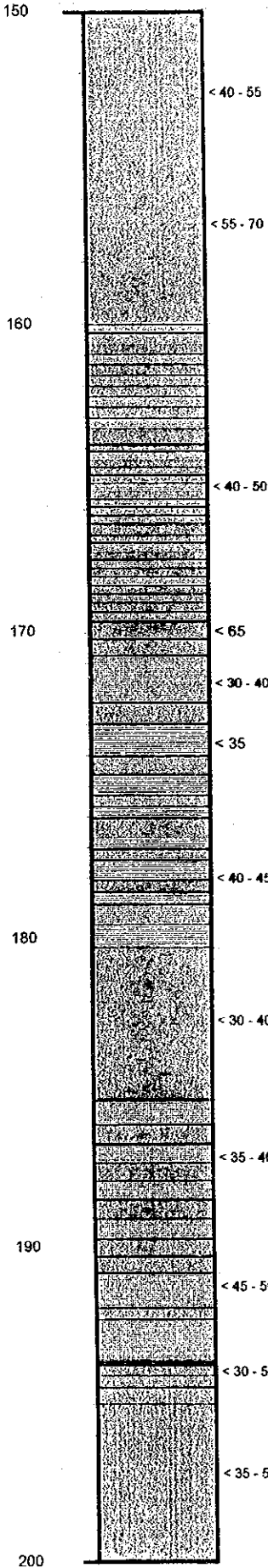
MJVB-5 (4)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Black/gray/light gray fine banded silicified schist (- 160.00 m), injected by white/light gray quartz veinlets < 0.5 cm. Pyrite weakly disseminated.

Strong silicification; weak sericitization pyritization and chloritization. Pyrite disseminated.

Alternation of gray/dark gray fine-banded schist and gray psammite (160.00 - 173.00 m), injected by white quartz veinlets < 0.5 cm. 170.50 - 170.80 m quartz network. Pyrite disseminated.

Strong silicification; weak sericitization pyritization and chloritization. Pyrite disseminated.

Alternation of gray fine grain quartzitic sandstone, psammite and gray/dark gray fine-banded schist (173.00 - 180.30 m).

Silicification; weak sericitization and chloritization.

Black fine-banded, some place folded schist (180.30 - 185.15 m), injected by white quartz veinlets < 0.5 cm. Pyrite occasionally disseminated in cleavage and schistosity.

Weak pyritization, sericitization and silicification. Pyrite occasionally disseminated.

Alternation of gray/dark gray psammite and dark gray/black fine-banded schist (185.15 - 190.80 m). Pyrite and occasionally arsenopyrite disseminated in cleavage and schistosity.

Strong silicification; weak sericitization pyritization and chloritization. Pyrite and occasionally arsenopyrite disseminated.

Mainly gray/light gray psammite (190.80 - 194.55 m), containing layers of black fine-banded schist (191.98 - 192.30 and 193.60 - 194.13 m) and injected by white quartz folded network with pyrite (193.68 - 193.76 m). Pyrite and arsenopyrite disseminated in schistosity, cleavage and quartz veinlets.

Strong silicification, pyritization weak sericitization and chloritization. Pyrite, arsenopyrite disseminated.

Mainly black fine-banded, some place folded schist (194.55 m -), containing white/light gray quartz networks and quartz veinlets < 1 cm (194.67 - 194.93 and 194.97 - 195.12 m folded networks with pyrite). Pyrite, arsenopyrite disseminated in schistosity, cleavage and quartz veinlets.

Strong silicification, pyritization weak sericitization and chloritization. Pyrite, arsenopyrite disseminated.

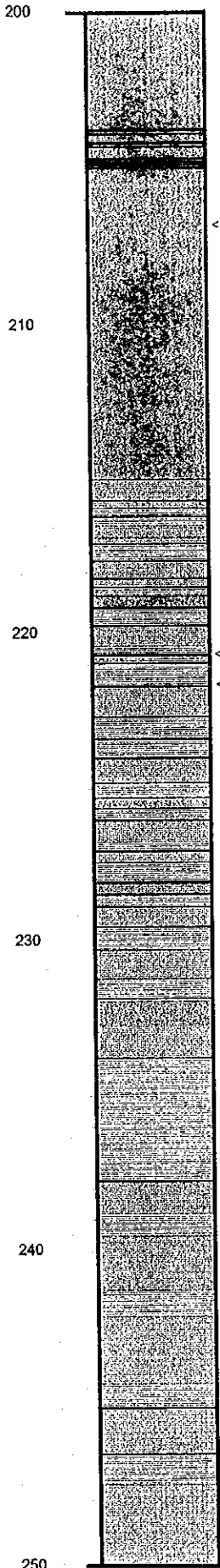
MJVB-5 (5)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



< 35 - 50

Mainly black fine-banded, some place folded schist (- 215.00 m), containing white/light gray quartz networks and quartz veinlets < 1 cm (203.70 - 203.95, 204.18 - 204.40 and 204.70 - 205.00 m quartz networks and banded network with pyrite). Pyrite and arsenopyrite disseminated in schistosity, cleavage and quartz.

Strong silicification, pyritization; weak sericitization and chloritization. Pyrite, arsenopyrite disseminated.

< 85 - 90

< 50 - 80

Alternation of gray/light gray psammite and fine grain quartzitic sandstone, some place with dark gray fine-banded schist (215.00 - 234.80 m), injected by light gray quartz veinlets (220.70 m quartz veinlet with pyrite 3 cm; other veinlets < 0.5 cm). Pyrite weakly disseminated.

Strong silicification; weak sericitization pyritization and chloritization. Pyrite disseminated.

< 35 - 40

Mainly gray/light gray fine grain quartzitic sandstone (234.80 - 237.85 m), injected by white quartz veinlets < 0.5 cm.

Weak sericitization and chloritization.

< 30 - 40

Mainly gray/light gray psammite/fine grain quartzitic sandstone (237.85 m -), injected by white quartz veinlets < 0.5 cm. Pyrite weakly disseminated in cleavage and quartz veinlets.

Weak silicification, pyritization, sericitization and chloritization. Pyrite disseminated.

MJVB-5 (6)

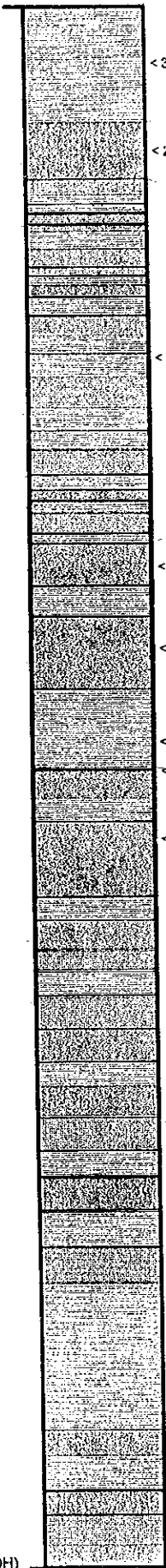
Depth (m)

Drill Log

Geological Description

Mineralization & Alteration

250



< 30 - 40

Mainly gray/light gray fine grain quartzitic sandstone (- 253.85 m), injected by white quartz veinlets < 0.5 cm. Pyrite weakly disseminated.

Weak pyritization, sericitization and chloritization. Pyrite disseminated.

< 25 - 35

Mainly dark gray fine-banded schist, some place with dark gray psammite (253.85 - 255.53 m). Pyrite disseminated in schistosity, and cleavage.

Strong silicification; pyritization; weak sericitization and chloritization. Pyrite disseminated.

260

< 40 - 45

Alternation of gray/light gray psammite and fine grain quartzitic sandstone, some place with dark gray fine-banded schist (255.53 - 267.13 m), injected by white/light gray quartz veinlets/network (256.25 m veinlet 5 cm; 259.85, 263.62 m veinlets 2 cm; 263.25 - 263.61 quartz network with pyrite). Chlorite occurs in quartz. Pyrite weakly disseminated.

Weak silicification, pyritization, sericitization and chloritization. Pyrite disseminated.

< 40 - 50

Dark gray fine-banded schist with gray psammite (267.13 - 268.53 m), injected by white quartz veinlets < 0.5 cm. Pyrite weakly disseminated.

Silicification; weak sericitization pyritization and chloritization. Pyrite disseminated.

< 40 - 50

Gray fine grain quartzitic sandstone (268.53 - 269.55 m).

Weak sericitization and chloritization.

270

< 40 - 45

Mainly dark gray/black fine-banded schist (269.55 - 271.90 m). Pyrite disseminated in schistosity and cleavage.

Pyritization; weak silicification and chloritization. Pyrite disseminated.

< 45

Mainly gray/dark gray fine grain quartzitic sandstone (271.90 - 274.42 m). Pyrite weakly disseminated.

Weak sericitization pyritization and chloritization.

< 40

Mainly dark gray/black fine-banded schist (274.42 - 278.60 m) with gray/dark gray fine grain quartzitic sandstone (275.43 - 276.18 m), injected by white/light gray quartz veinlets < 0.5 - 2 cm (274.45 m veinlet with pyrite 2 cm). Pyrite, arsenopyrite disseminated in quartz veinlet, schistosity and cleavage.

Pyritization; weak silicification and chloritization. Pyrite and arsenopyrite disseminated.

< 40 - 45

280

< 30 - 45

Alternation of gray/dark gray fine grain quartzitic sandstone, psammite and black fine-banded schist (278.60 - 291.00 m) with white/light gray quartz veinlets < 0.5 cm. Pyrite, arsenopyrite occasionally disseminated in cleavage and schistosity.

Pyritization; weak sericitization, silicification and chloritization. Pyrite, arsenopyrite disseminated.

290

< 35

Mainly gray fine grain quartzitic sandstone (291.00 - 295.70 m), injected by white quartz veinlets < 0.5 cm.

Weak sericitization and chloritization.

< 45

< 40 - 45

Alternation of gray fine grain quartzitic sandstone, psammite and black fine-banded schist (295.70 m - EOH) with white/light gray quartz veinlets 2 cm (297.60 m). Pyrite, arsenopyrite occasionally disseminated in cleavage and schistosity.

Pyritization; weak sericitization, silicification and chloritization. Pyrite, arsenopyrite disseminated.

300 (EOH)

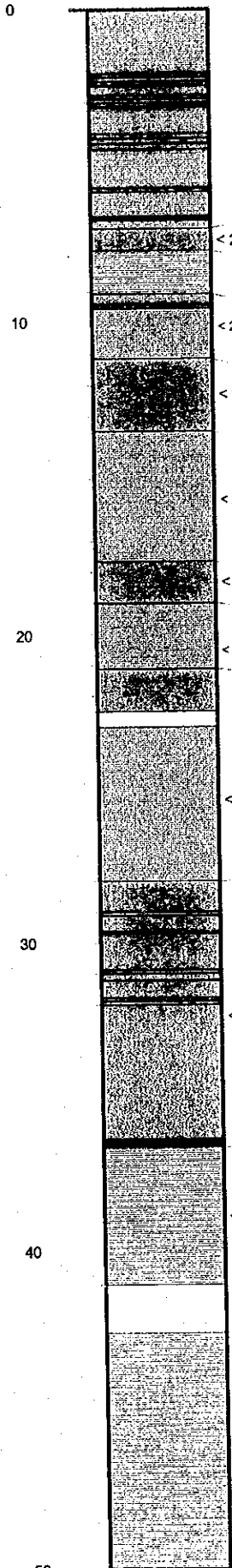
MJVB-6 (1)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Yellow/light brown/gray saprolite: weathered, broken, psammite (- 7.00 m), containing light gray broken quartz (2.13 - 2.51, 2.80 - 3.10, 4.00 - 4.50, 4.60 - 4.75, 5.80 - 5.90 m), and light gray quartz vein with limonite 20 cm (6.60 - 6.80 m).

Limonite in cleavage. Strong sericitization.

Gray weakly weathered schist (7.00 - 7.70 m), some place with porous limonite.

Limonite in cleavage.

Light gray medium grain weakly weathered sandstone (7.70 - 9.05 m).

Sericitization and weak silicification.

Light gray weathered sericified psammite (9.05 - 11.10 m), some place with light gray broken quartz (9.40 - 9.55 m).

Limonite in cleavage. Strong sericitization.

Gray weakly weathered schist (11.10 - 13.50 m), some place with porous limonite.

Limonite in cleavage.

Light gray/yellow, some part brown/light brown weakly weathered psammite (13.50 - 17.70 m). 16.00 - 16.06 m white/light gray quartz veinlet with limonite.

Limonite in cleavage. Strong sericitization.

Gray/light gray weakly weathered fine-banded schist (17.70 - 19.00 m).

Limonite in cleavage.

Light gray/yellow, some part brown/light brown weakly weathered psammite (19.00 - 21.00 m). 20.50 - 20.70 m sheared and silicified.

Limonite in cleavage. Partly strong sericitization.

Gray/dark gray weakly weathered fine-banded schist (21.10 - 23.00 m). 22.60 - 23.00 m no core (old adit).

Limonite in cleavage. Strong sericitization and weak silicification.

Mainly light gray/yellow/ brown/light brown weakly weathered psammite, some place with gray fine-banded schist (23.00 - 28.00 m), injected by broken quartz veinlets < 0.5 cm. Pyrite occasionally disseminated.

Limonite in cleavage. Sericitization and weak silicification. Pyrite disseminated.

Mainly gray/light gray/light brown weakly weathered fine-banded clayey schist (28.00 - 36.55 m) with white/ light gray broken quartz (29.00 - 29.20, 29.67 - 29.77, 30.90 - 31.00, 31.20 - 31.23, 31.80 - 32.00 m), containing gray/brown quartz vein with porous limonite 20 cm (36.35 - 36.55 m). Limonite and occasionally pyrite disseminated.

Limonite in cleavage. Strong sericitization; weak silicification and pyritization. Pyrite disseminated.

Mainly light gray/yellow/ brown/light brown weakly weathered sandstone/psammite (36.55 - 42.55 m), containing white/light yellow broken quartz with limonite (37.50 - 37.65 m). Pyrite occasionally disseminated. 41.00 - 42.55 m no core (old adit).

Limonite in cleavage. Strong sericitization and weak pyritization.

Mainly light red/yellow/light brown weakly weathered sandstone, some place with psammite and schist (42.55 m -).

Limonite in cleavage. Weak sericitization.

MJVB-6 (2)

Depth (m)	Drill Log	Geological Description	Mineralization & Alteration
50			
	< 30 - 35	Mainly light red/yellow/light brown weakly weathered sandstone, some place with psammite and schist (- 55.00 m). 54.35 - 55.00 m no core (old adit).	Limonite in cleavage. Weak sericitization.
	< 40	Mainly red/light/brown/light yellow weathered sericified psammite/schist (55.00 - 61.60 m), some place with weathered sandstone, and containing opaque white/gray quartz vein 20 cm (55.00 - 55.20 m broken quartz).	Sericitization and weak silicification.
60			
	< 40 - 45	Mainly light gray/light yellow/light brown weathered sandstone (61.60 - 76.55 m), containing light gray quartz veinlets with limonite 1 - 2.5 cm (68.10 m). Pyrite occasionally disseminated.	Limonite in cleavage. Sericitization and weak silicification. Pyrite disseminated.
70			
	< 35	Mainly light yellow/light gray weakly weathered psammite/schist (76.55 - 79.40 m). Pyrite occasionally disseminated.	Limonite in cleavage. Weak sericitization and pyritization. Pyrite disseminated.
80			
	< 40	Light gray/light yellow weathered fine grain sandstone (79.40 - 83.45 m).	Limonite in cleavage. Weak sericitization.
	< 30 - 35	Gray/light gray/light yellow weakly weathered, fine-banded schist (83.45 - 86.25 m), containing weathered quartz veinlets < 0.5 cm.	Limonite in cleavage. Sericitization.
	< 35	Light gray/light yellow weathered fine grain sandstone (86.25 - 89.88 m), injected by quartz veinlets < 0.5 cm.	Limonite in cleavage. Weak sericitization and pyritization.
90			
	< 30	Gray/light gray some place black weakly weathered, fine-banded schist (89.88 - 91.80 m), containing weathered quartz veinlets 2 cm x 2 (90.85, 90.90 m). Pyrite weakly disseminated.	Limonite in cleavage. Weak sericitization and pyritization. Pyrite disseminated.
	< 25 - 30	Black, some place brown/light brown fine-banded schist (91.80 - 94.50 m). Pyrite weakly disseminated.	Limonite in cleavage. Weak sericitization and pyritization. Pyrite disseminated.
		Gray weakly weathered fine grain sandstone (94.50 - 95.10 m). Pyrite occasionally disseminated.	Limonite in cleavage. Weak sericitization and pyritization. Pyrite disseminated.
	< 30	Black fine-banded schist (95.10 m -), containing gray/light brown quartz vein/veinlet (95.30 m veinlet 2.5 cm; 96.40 - 96.55 m quartz vein with pyrite, arsenopyrite and porous limonite 15 cm). Pyrite and weakly arsenopyrite disseminated.	Limonite in cleavage. Weak sericitization and pyritization. Pyrite and arsenopyrite disseminated.
100			

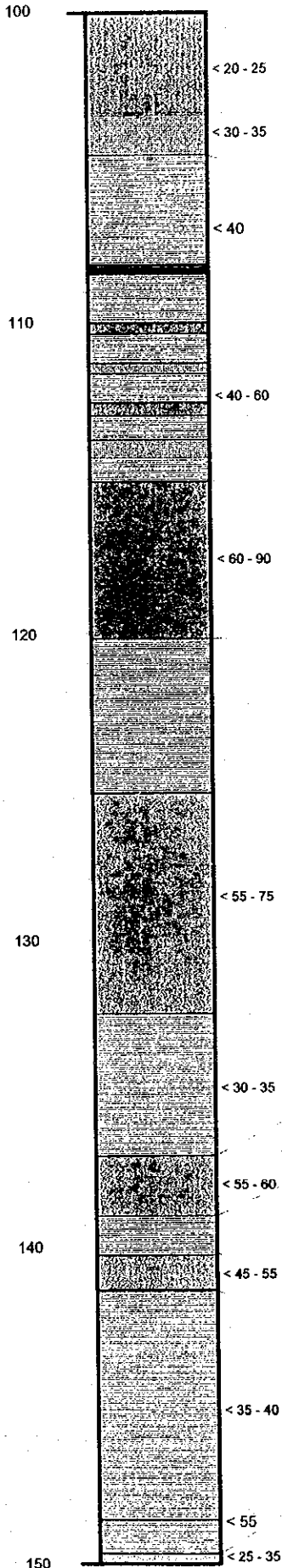
MJVB-6 (3)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Mainly black, some place dark gray fine-banded schist (- 103.35 m). Pyrite, arsenopyrite disseminated in cleavage and schistosity.

Pyritization, silicification; weak sericitization and chloritization. Pyrite, arsenopyrite disseminated.

Mainly gray fine grain quartzitic sandstone/psammite (103.35 - 104.70 m). Pyrite and occasionally arsenopyrite disseminated.

Sericitization and weak silicification, pyritization. Pyrite and arsenopyrite disseminated.

Mainly gray/light gray coarse grain (gradually change to fine grain) quartzitic sandstone, some place with psammite (104.70 - 110.00 m), injected by light gray/brown quartz network with limonite (108.15 - 108.40 m) and quartz veinlets x 4 < 0.5 cm.

Strong sericitization and weak chloritization. Limonite in cleavage.

Mainly light gray/brown fine grain quartzitic sandstone, some place with gray psammite and dark gray fine banded schist (110.00 - 115.07m), injected by gray/brown quartz veinlets with limonite < 1.0 cm.

Strong sericitization and chloritization. Limonite in cleavage.

Gray/dark gray fine-banded schist (115.07 - 120.10 m).

Weak sericitization, chloritization and silicification.

Mainly gray/light gray coarse grain quartzitic sandstone, (120.10 - 125.20 m) injected by gray/brown quartz veinlets with limonite < 1.0 cm.

Sericitization and weak chloritization. Limonite in cleavage.

Mainly gray/dark gray fine banded folded schist (125.20 - 132.40 m). Pyrite weakly disseminated in cleavage.

Weak sericitization, silicification chloritization and pyritization. Pyrite disseminated.

Mainly gray/light gray coarse grain, some place weakly weathered quartzitic sandstone (132.40 - 137.00 m), injected by gray/brown quartz veinlets with limonite < 0.5 cm. Pyrite weakly disseminated in cleavage.

Weak sericitization, silicification chloritization and pyritization. Pyrite disseminated.

Dark gray fine-banded schist (137.00 - 138.95 m). Pyrite weakly disseminated in cleavage and schistosity.

Weak sericitization, chloritization, silicification and pyritization. Pyrite disseminated.

Gray/dark gray/green gray coarse grain, some place weakly weathered quartzitic sandstone (138.95 - 140.15 m). Pyrite occasionally disseminated; limonite in porous and cleavage.

Sericitization, chloritization and weak pyritization. Pyrite disseminated; limonite in cleavage and porous.

Gray/dark gray fine-banded schist (140.15 - 141.35 m). Pyrite disseminated in cleavage and schistosity.

Sericitization, chloritization, pyritization and weak silicification. Pyrite disseminated.

Gray/dark gray/green gray coarse grain, some place fine grain, partly weathered quartzitic sandstone (141.35 - 149.70 m), containing gray quartz veinlet 1 cm (148.60 m). Pyrite disseminated.

Strong sericitization and weak pyritization, chloritization. Pyrite disseminated.

Mainly black fine-banded schist, some place with gray quartzitic psammite (149.70 m -). Pyrite and arsenopyrite weakly disseminated in schistosity.

Weak sericitization, pyritization and chloritization. Pyrite and arsenopyrite disseminated.

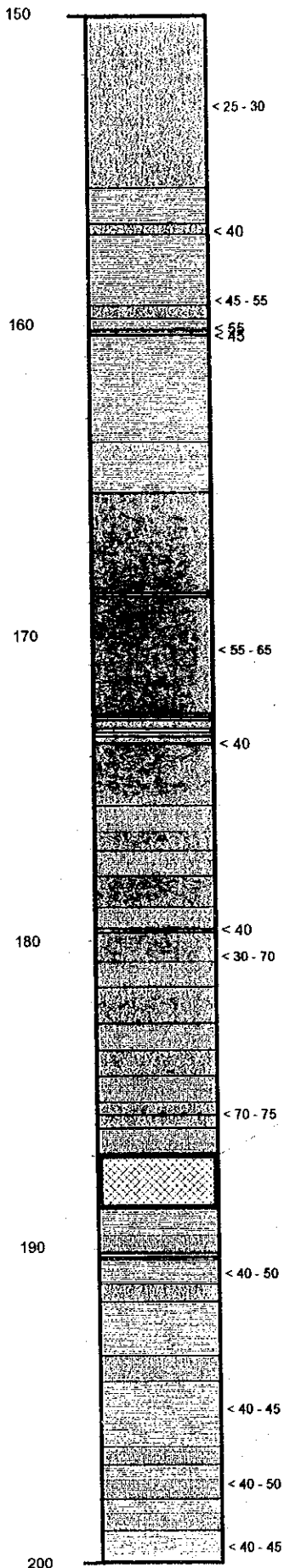
MJVB-6 (4)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Mainly black fine-banded schist, some place with gray psammite (- 155.75 m). Pyrite and arsenopyrite rearly disseminated in schistosity.

Weak sericitization, pyritization and chloritization. Pyrite and arsenopyrite disseminated.

Mainly gray fine grain quartzitic sandstone, some place with gray/dark gray psammite and dark gray/black line banded schist (155.75 - 165.33 m), injected by white/ light gray quartz veinlets (157.12, 160.13 and 160.20 m quartz veinlets 1 - 3 cm). Pyrite disseminated in cleavage.

Pyritization; weak sericitization and chloritization. Pyrite disseminated.

Mainly black fine-banded partly folded schist (165.33 - 175.60 m), injected by white/light gray quartz networks and others quartz veinlets < 0.5 - 2 cm (168.63 - 168.80, 172.55 - 172.90 and 173.05 - 173.40 m quartz networks with pyrite, arsenopyrite; 173.60 veinlet with pyrite, arsenopyrite 2 cm). Pyrite and arsenopyrite disseminated in cleavage and schistosity.

Strong pyritization, silicification; weak sericitization and chloritization. Pyrite and arsenopyrite disseminated.

Alternation of black fine-banded, folded schist and gray/dark gray psammite (175.60 - 186.95 m), injected by white/light gray quartz veinlets with pyrite, arsenopyrite. Pyrite and arsenopyrite disseminated in cleavage and schistosity.

Strong pyritization, silicification; weak sericitization and chloritization. Pyrite and arsenopyrite disseminated.

Quartz zone (186.95 - 187.70 m): Mixture of light gray massive quartz breccias and black schist with pyrite, arsenopyrite and chlorite. A small amount of galena and chnacopyrite is contained.

Strong sericitization, pyritization and chloritization. Pyrite and arsenopyrite disseminated.

Mainly gray fine grain quartzitic sandstone, some place with gray psammite/black schist (187.70 - 194.30 m), injected by white quartz networks (188.20 - 188.73, 190.10 - 190.30 m) and quartz veinlets < 0.5 cm. Pyrite occasionally disseminated in cleavage.

Sericitization, chloritization, pyritization and weak silicification. Pyrite occassionally disseminated.

Gray/dark gray fine grain quartzitic sandstone (194.30 - 196.30 m), containing white quartz veinlets < 0.5 cm. Pyrite occasionally disseminated.

Strong sericitization and weak pyritization, chloritization. Pyrite disseminated.

Alternation of gray fine grain quartzitic sandstone and psammite (196.30 - 199.00 m). Pyrite weakly disseminated.

Strong sericitization and weak pyritization, chloritization. Pyrite disseminated.

Gray fine grain quartzitic sandstone (199.00 m -). Pyrite weakly disseminated.

Strong sericitization, silicification and chloritization; weak pyritization . Pyrite rearly disseminated.

MJVB-6 (5)

Depth (m)	Drill Log	Geological Description	Mineralization & Alteration
200		Gray fine grain quartzitic sandstone (- 201.65 m), containing light gray quartz veinlet 2 cm (200.77 m). Pyrite weakly disseminated.	Strong sericitization, silicification and chloritization; weak pyritization . Pyrite weakly disseminated.
	< 40 - 45	Mainly gray psammite (201.65 - 203.15 m). Pyrite occasionally disseminated in cleavage.	Strong sericitization, silicification; weak pyritization and chloritization. Pyrite disseminated.
	< 35 - 40	Gray fine grain quartzitic sandstone (203.15 - 205.00 m). Pyrite weakly disseminated.	Strong sericitization, silicification and chloritization; weak pyritization . Pyrite disseminated.
	< 40 - 45	Alternation of gray fine grain quartzitic sandstone and psammite (205.00 - 207.00 m). Pyrite weakly disseminated.	Strong sericitization, silicification and chloritization; weak pyritization . Pyrite disseminated.
	< 35 - 40	Dark gray medium grain quartzitic sandstone (207.00 - 209.00 m), injected by light gray quartz veinlet 1.5 cm (208.70 m) and others veinlets < 0.5 cm. Pyrite occasionally disseminated in cleavage.	Strong sericitization, silicification and chloritization; weak pyritization . Pyrite disseminated.
210		Mainly dark gray/black fine-banded schist, some place with psammite (209.00 - 212.00 m). Pyrite disseminated in cleavage and schistosity.	Pyritization, silicification; weak sericitization and chloritization. Pyrite disseminated.
	< 25 - 30	Alternation of gray/dark gray quartzitic psammite and dark gray/black fine-banded schist (212.00 - 215.00 m). Pyrite weakly disseminated.	Strong sericitization, silicification; weak chloritization and pyritization . Pyrite disseminated.
	< 25 - 30	Mainly dark gray fine grain quartzitic sandstone (215.00 - 218.20 m), injected by light gray quartz veinlet 2 cm (216.45 m). Pyrite weakly disseminated.	Strong sericitization, silicification; weak chloritization and pyritization . Pyrite disseminated.
	< 55	Mainly dark gray/black fine-banded schist, some place with psammite (218.20 - 223.00 m). Pyrite occasionally disseminated in cleavage and schistosity.	Strong sericitization, silicification; weak pyritization and chloritization. Pyrite occasionally disseminated.
220			
	< 25		
230		Mainly dark gray medium, gradually change to fine grain quartzitic sandstone, some place with black fine-banded schist (223.00 - 238.85 m). Pyrite weakly disseminated.	Strong sericitization, silicification and chloritization; weak pyritization. Pyrite disseminated.
	< 30 - 40		
240		Alternation of gray/dark gray fine grain quartzitic sandstone and psammite, some place with dark gray fine-banded schist (238.85 - 242.00 m). Pyrite weakly disseminated.	Strong silicification, sericitization; weak chloritization and pyritization. Pyrite disseminated.
	< 40 - 50		
	< 35	Mainly gray/dark gray/green gray medium/fine grain quartzitic sandstone (242.00 - 250.00 m), containing white/light gray quartz veinlets < 0.5 -2 cm (244.27, 245.75 and 246.17 m veinlets 1 - 2 cm). Pyrite weakly disseminated.	Strong silicification, sericitization; weak pyritization and chloritization. Pyrite disseminated.
	< 35 - 40		
	< 35		
	< 40		
250			

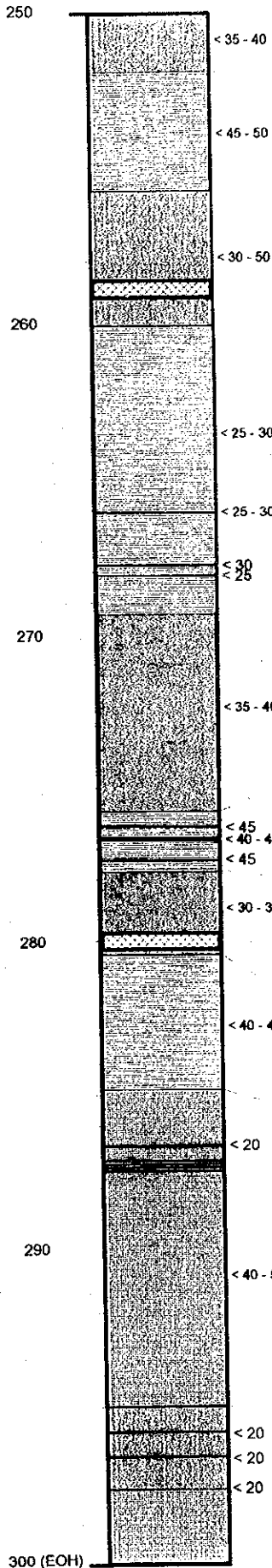
MJVB-6 (6)

Depth (m)

Drill Log

Geological Description

Mineralization & Alteration



Gray silicified fine-banded schist (250.00 - 252.00 m). Pyrite weakly disseminated in cleavage.

Strong silicification; weak sericitization, chloritization and pyritization. Pyrite disseminated.

Mainly gray/dark gray/green gray medium/fine grain quartzitic sandstone (252.00 - 255.85 m), injected by white/light gray quartz veinlets < 0.5 cm. Pyrite weakly disseminated.

Strong silicification, sericitization; weak pyritization and chloritization. Pyrite disseminated.

Mainly gray silicified fine-banded schist, some place with gray psammite (255.85 - 260.05 m), containing quartz zone (258.75 - 259.20 m: mixture of light gray massive quartz and silicified schist with sericite, chlorite and pyrite). Pyrite weakly disseminated.

Strong sericitization, silicification and chloritization; weak pyritization. Pyrite disseminated.

Mainly gray/dark gray/green gray medium/fine grain quartzitic sandstone (260.05 - 269.35 m), injected by white/light gray quartz veinlets (266.05, 267.00, 267.78 and 268.10 m veinlets 1 - 2 cm). Pyrite weakly disseminated.

Strong sericitization, silicification; weak chloritization and pyritization. Pyrite disseminated.

Mainly dark gray/black fine-banded silicified schist, some place with gray fine grain quartzitic sandstone and psammite (269.35 - 275.85 m). Pyrite, arsenopyrite weakly disseminated in cleavage and schistosity.

Strong silicification, sericitization, and chloritization; weak pyritization. Pyrite, arsenopyrite disseminated.

Mainly gray/dark gray medium grain quartzitic sandstone, some place with dark gray fine-banded silicified schist (275.85 - 277.75 m), injected by light gray quartz veinlets (276.35, 277.40 m veinlets 2 cm; 276.70 m veinlet 7 cm). Pyrite weakly disseminated.

Strong silicification, sericitization, and chloritization; weak pyritization. Pyrite, disseminated.

Mainly dark gray/black fine-banded silicified schist, some place with gray fine grain quartzitic sandstone and psammite (277.75 - 280.40 m), containing quartz zone (279.72 - 280.30 m): mixture of light gray massive quartz, breccias and silicified schist. Pyrite, arsenopyrite weakly disseminated in cleavage and schistosity.

Strong sericitization, silicification and chloritization; weak pyritization. Pyrite and arsenopyrite disseminated.

Mainly dark gray medium, gradually change to fine grain quartzitic sandstone, some place with black fine-banded silicified schist (280.40 - 284.80 m), injected by light gray quartz veinlet 2 cm (284.20 m). Pyrite weakly disseminated.

Strong silicification, sericitization, and chloritization; weak pyritization. Pyrite disseminated.

Mainly dark gray/black fine-banded, strongly silicified schist, some place with gray psammite (284.80 - 295.00 m), containing white/light gray quartz veinlet/network with pyrite and chlorite (286.65 m quartz veinlet 4 cm; 287.15 - 287.50 m quartz network). Pyrite and occasionally arsenopyrite disseminated.

Strong silicification, sericitization and chloritization; weak pyritization. Pyrite and occasionally arsenopyrite disseminated.

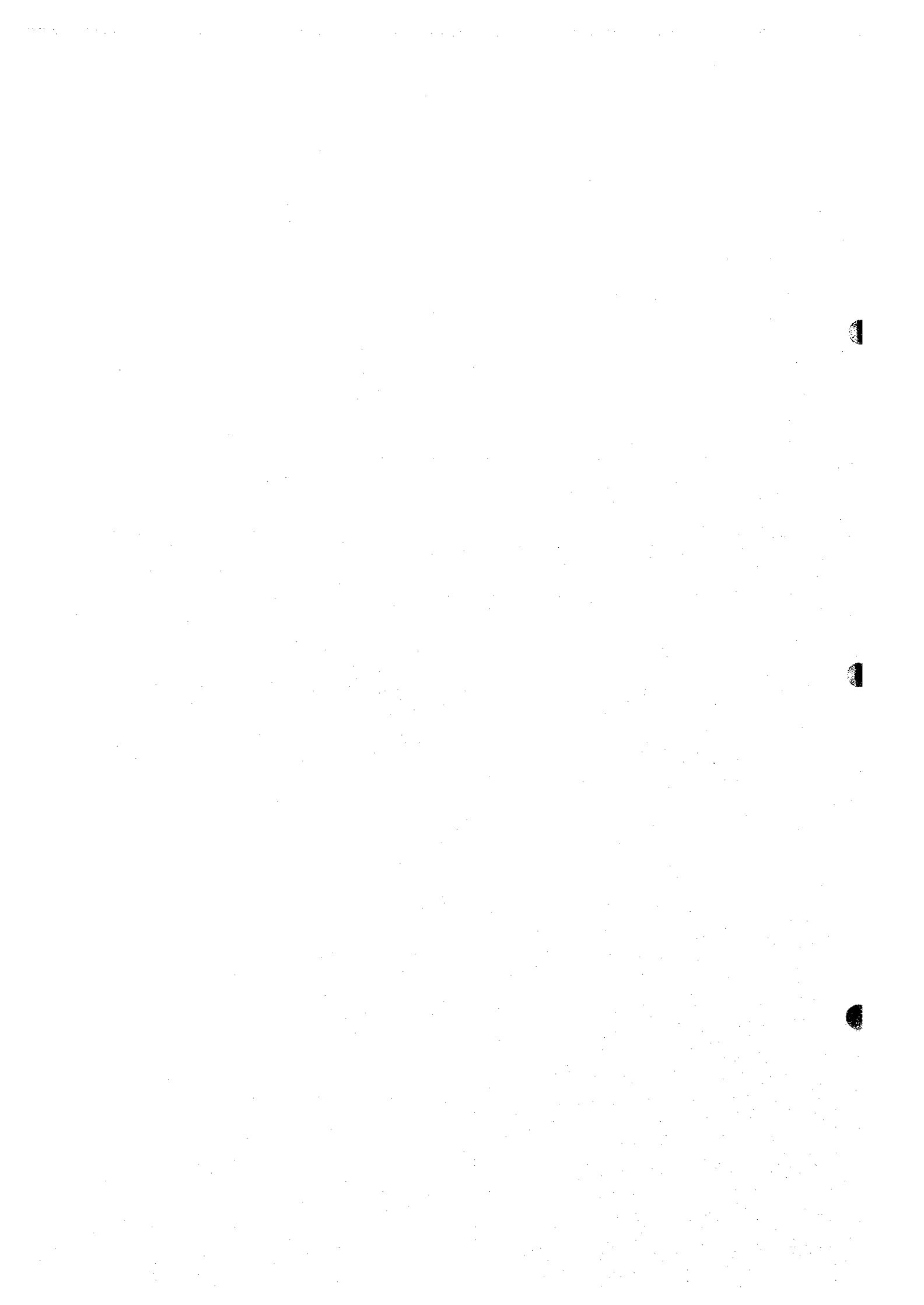
Mainly dark/gray fine-banded silicified schist (295.00 - 297.65 m), injected by white/gray quartz veinlets (295.80 and 296.65 veinlets 1 - 2 cm). Pyrite disseminated in cleavage and schistosity.

Strong silicification, sericitization and pyritization; weak chloritization. Pyrite disseminated.

Gray psammite (297.65 m - EOH), containing white/light gray quartz veinlets < 1 cm. Pyrite nearly disseminated.

Strong silicification, sericitization; weak pyritization and chloritization. Pyrite disseminated.





JICA