

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 2 (300 m to 351.0 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
300	△△△△	peridotite	cp and py in broken core cal stringers	cp and py diss	79	300.30	50	0.27	1760	5
301.80	△△△△		little py and cal stringers in brecciated zone		80	300.80	50	0.20	1080	3
304.70	△△△△		cal and tic stringers py along cracks, cal and tic intermittent cracks (50°-80°)		81	301.30	50	0.18	516	6
309.90	△△△△	py along cracks filled by cal, tic and srp with rare cp	py and cp		82	309.90	50	0.08	113	3
310	△△△△				83	310.40	50	0.10	250	5
311.50	△△△△				84	310.90	50	0.11	310	3
313.00	△△△△				85	311.40	50	0.05	493	2
	△△△△				86	311.90	50	0.14	1700	3
	△△△△			87	312.40	60	0.07	229	3	
320	△△△△	py, moly and srp in cavities	py and moly (in cavities)		88	322.20	50	0.10	139	4
322.20	△△△△				89	323.70	50	0.15	796	5
	△△△△				90	323.70	50	0.15	1240	2
	△△△△				91	323.70	50	0.18	1730	4
	△△△△				92	324.20	50	0.29	6350	4
	△△△△				93	324.70	50	0.20	756	10
	△△△△				94	325.20	50	0.20	2190	37
	△△△△				95	325.70	50	0.22	1500	9
	△△△△				96	326.20	50	0.16	505	9
330	△△△△		srp and cal vit	py and cp diss		97	335.00	50	0.15	280
335.00	△△△△				98	335.00	50	0.21	177	5
	△△△△				99	335.00	50	0.21	35	5
	△△△△				100	335.80	50	0.20	1330	4
	△△△△				101	337.00	50	0.51	1230	4
337.50	△△△△	srp and cal vit, sheared	py diss							
338.80	△△△△		cal stringers							
340	△△△△		weak py diss							
350	△△△△	no py diss								
351.0	△△△△		End of the Hole							

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 3 (0 m to 60 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
0										
10		(sludge)								
19.00		Peridotite	black colored and strongly magnetic, reddish brown limonite stain, green to dark green srp with mt, cal network.							
20										
29.50										
31.60			boundaries weathered, argillized							
32.70	X	Microdiorite								
34.00	X	Peridotite								
35.00	X	Microdiorite								
35.60	X	Peridotite								
40		Microdiorite	reddish brown color, argillized, followed by yellow to brown color, argillized up to 36.12m obscure slickenside yellow, brown then reddish brown colored vit, strongly oxidized abundant oxidized py network, gt showing black colored and oxidized ditto, gt bearing network							
53.50	X									
53.70	X									
58.41	X									
58.61	X									
59.61	X									
59.81	X									
60	X									
	X									
	X									

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 3 (120 m to 180 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
120	X	Microdiorite	120.26 m ; little mt							
	X		few cracks (30° -50° and 70°), cal and ank, calcareous	↕ weathered						
	X		three thin weathered layers	↕ ditto						
130	X		ank and qz vit, and few patches of qz	↕ weathered						
	X			↕ ditto						
	X			↕ ditto						
	X			↕ ditto						
	X			↕ ditto						
140	X		yellow to brown colored, abundant cracks filled by ank	↕ ditto						
	X		141.17m ; weathered layer	↕ ditto						
	X		141.62m ; weathered layer	↕ ditto						
	X		abundant cracks (20° -70°), ank and qz	↕ weathered						
146.42	X		fine grained texture	↕ weathered						
150	X		ditto	↕ weathered						
	X		small cracks (15° -20°, 50° and 70°), fine grained,	↕ weathered						
	X		ank, cal and qz vit, same lithology.	↕ weathered						
	X		abundant cracks (15° -30° and 60°), qz crystals, cal vits, less calcareous	↕ py diss (very weak) weathered (partially)						
160	X		159.94m ; pinpoint py	↕ ditto						
	X		fine grained texture	↕ weathered (partially)						
	X		same lithology, with ank, fine grained texture	↕ weathered (partially)						
170	X		abundant cracks (10°, 30° -50° and 70° -80°), few ank and cal	↕ weathered (partially)						
	X			↕ weathered (partially)						
	X			↕ weathered (partially)						
	X			↕ weathered (partially)						
180	X			↕ weathered (partially)						

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 3 (240 m to 300.50 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results						
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)	
240		Turbidite (mudstone facies)	Ss blds in muddy mtx, bld size is getting smaller (as 20cm → 10cm)								
244.40			brecciated, Ss blds up to 30cm in size								
250			ditto, blds up to 10cm								
				251.20m : blds up to 20cm in size, muddy layers with Ss blds of 10cm in size							
				ditto, blds up to 50cm							
				ditto, blds up to 30cm							
260				ditto, blds up to 30cm							
				ditto, blds up to 30cm							
				ditto, blds up to 25cm							
270				ditto, blds up to 10cm							
				ditto, blds up to 50cm in size							
275.50				argillized zone							
280				Ss blds in a muddy mtx with few py grains	py diss (very weak)						
286.10				Ss blds in a muddy mtx, showing light grey to dark grey, many grains of py in mtx	py diss						
290				py in mtx							
294.10			bld to pebble size of Ss in a muddy mtx								
300			no py occurring								
300.50											

End of the Hole

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 4 (0.00 m to 60.00 m)										
Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
0		(sludge)								
300		Pinosuk Gravels (?)	bls of Srpn, Ad and Ss, bls size ; a few cm to 40cm							
900		Peridotite	greyish green color, with some Ss frags with some Ss frags (accidental bre), slickensides							
1240		Hornfels	brown colored, fractured, earthy and clayey, most parts are oxidized along cracks and fractures. (from 9.00m to 49.30m)							
1530			partly fragmented, qz stringers and iron stains							
1900		Hornfels	highly fractured and argillized from 19.70 to 20.00m, qz stringers							
2070			moderately fractured, argillized, slickensides and some qz vts							
2250		Hornfels	moderately fractured in parts, earthy and/or argillized, slickensides and qz stringers							
2500			fractured, sheared from 26.00 to 26.60m							
2660		Hornfels	moderately fractured in part							
2910			highly fractured and argillized							
30		Hornfels	highly fractured at 30.30 and 30.40m, with qz stringers in part							
2980			weakly fractured, rare qz stringers in part							
3230		Hornfels	highly fractured, earthy and clayey							
3580			slightly fractured, with qz stringers							
3870		Hornfels	highly fractured from 38.20 to 38.40m, and argillized							
40			weakly fractured in part							
4030		Hornfels	brown colored, highly fractured in most parts and moderately argillized							
4560			highly fragmented in places, especially last 20cm, qz stringers							
4700		Hornfels	highly fractured							
4760			highly fractured from 48.70 to 49.10m							
4930		Peridotite	light green Srpn, fractured, slickensides, weakly argillized							
50			brown colored, highly fractured and weathered in parts, qz stringers by							
5080		Hornfels	highly fractured							
5400			moderately fragmented, earthy oxidized parts are infraction zone and along crack							
5460		Hornfels	slightly fractured, rare qz stringers							
5770			slightly fractured, qz stringers							
5850		Hornfels								
60										

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 4 (180 m to 240 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
180		Peridotite	bluish black colored, with rare cal stringers, slickenside filled by tlc partially brecciated, and abundant dark green network of srp, cracks 40°-60°, argillized from 103.40 to 103.50m.							
187.50			188.28-188.47m } fragmented and argillized	moly						
190			188.70-188.80m } poor cal, slickensides							
190.50			bluish black, frequently cracks 20°-50°, slickensides,							
195.50			194.05-194.15m; weathered and argillized 195.00-196.50m; moderately fragmented	moly						
198.70			compact and hard, abundant pale green network of srp, slickensides	moly and py very poor						
200			198.55-199.70m ; strongly magnetic							
203.40			bluish black colored, strongly magnetic, moderately to strongly fragmented, slickensides, partially weathered							
210			strongly fractured, weathered and argillized, pale green clayey fault zone	py diss very poor						
210.40			silicified Srpn, major qz vits with srp interruptions, cal and py in qz vit mostly fragmented moderately to strongly	py ≥ cp very poor						
219.00			218.40m } qz vein and qz frags in srp matrix							
220			219.00m } pale green colored, strongly weathered and argillized poorly dissem of py shear zone	py diss very poor						
223.10			greenish and/or bluish black colored, fragmented by vits of Srpn, slickensides, little cal, partially green weathered Srpn	py very poor moly along slickenside						
230			pale green colored, fractured zone, mostly strongly weathered and argillized, sheared							
230.10										
236.60			bluish black colored, srp stringers of abundant dark blue networks, fragmented, cracks 30°, 60°-70°, slickensides, with little cal	py very poor						
240										

Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
112	205.90	100	ND	79	53
113	206.90	100	0.03	143	64
114	207.90	100	0.12	506	75
115	208.90	100	0.06	580	96
116	209.90	100	0.10	903	60
117	210.90	100	ND	1270	240
118	211.90	100	0.06	723	230
119	212.90	100	0.10	300	115
120	213.90	100	0.06	480	223
121	214.90	100	0.07	1338	199
122	215.90	100	0.04	1330	136
123	216.90	100	0.06	1370	158
124	217.90	100	0.06	696	99
125	218.90	100	0.06	477	108
126	219.90	100	0.08	112	81
127	220.90	100	0.12	239	56
128	221.90	100	0.08	51	39

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 4 (240 m to 300 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results				
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)
240		peridotite	dark greenish grey colored, slickensides and cal stringers rarely along narrow sheared plane	little py and moly in slickensides					
244.50			dark green colored, very weakly fractured, crack planes 40°, 50°, 70°-80°, drusy part rarely occurring in sheared zone	little py and moly on slickensided plane					
250			- 251.70m : py (pyr?) and moly dots along cal stringers rarely occurring in solid Srpn						
254.60			dark greenish grey colored, partially drusy cal stringers along slickensided plane	little py and moly on slickensided plane					
260			261.40m : compact Srpn, bleached, rarely drusy zone						
262.00			dark green colored, crack planes 10°-20°, 60°-70°, cal vits in 1cm width	little py (pyr) and moly on slickensided plane					
270			265.00m : drusy cal stringers, py (pyr) in places						
270.60			269.90m : very fine sulfide (pyr?) along fractured loose zone	py and moly trace in cracks					
280			280.00m : cal stringers rarely tic, slickensides with some drusy fractured zone						
			dark green colored, slickensides, moderately fragmented in part, fractured and weathered at 285.20 and 286.00m	py very little					
287.60			285.40m : greenish grey bleached and weakly argillized zone, 286.50m : abundant tic, and slickensides						
290			dark green colored, rarely chl and cal stringers, most parts and brecciated, but solid	py trace					
296.00			295.00m : moderately fractured and weathered, 295.30m : fractured and argillized						
300			dark green colored, moderately fragmented						

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 4 (300 m to 351 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results							
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)		
300		Peridotite	greenish black colored, solid core strongly fractured, slickensides, and cal stringers	py along slickensides very poor								
303.30			slightly fragmented									
310			greenish black colored, very strongly fractured									
310.50			bluish grey clay zone, fractured									
311.50			pale green, strongly argillized, fractured zone (fault?)		py film rarely							
313.30			greenish black colored, moderately fragmented									
315.80			pale green colored, weakly argillized, moderately fractured									
317.40			pale green colored, partially clayey, strongly fragmented, some very fine cubic py dots along slickensides from 317.70 to 317.90m		py dots							
320			partially clayey, strongly fragmented, with few cal vits up to 1cm thick									
320.20												
322.70			green colored, strongly weathered to white tlc, argillized and fractured		py diss moderate		129	322.70	100	0.10	4020	130
325.80			green to greenish black colored, weakly to moderately fragmented		py diss very poor		130	323.70	100	0.10	3450	31
328.70			green colored, srp and cal stringers		py very poor		131	324.70	100	0.07	3445	29
330.50			green colored, srp and cal stringers slickensides		py diss very poor							
333.40			black colored, cal stringers									
336.20		greenish black to black colored										
339.10		green colored, slickensides weakly to moderately fragmented, very fine py diss and very poor py along slickensides	py diss very poor									
340												
345.00		dark greenish black colored, with cal stringers in part and rare drusy cal stringers										
347.90		dark greenish black colored, moderately fragmented, slickensides, with tlc										
350												
351.00		End of the Hole										

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 5 (60 m to 120 m)		Rock Name	Characteristics	Mineralization etc.	Assay Results				
Scale (m)	Geol. Log				Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)
60		Turbidite	greyish blach Sh with angular cis of fine St, cis 23cm, cal and qz vits 62.00m ; 25cmφ of fine Ss 63.02m ; 16cmφ of fine Ss with qz - cal stringers 63.52m ; 14cmφ of fine Ss 63.92m ; 6cmφ of fine Ss few Sh with Ss in shaly mtx 68.60m ; 10cmφ of fine Ss with laminated structure 69.60m ; 10cmφ of fine Ss most cis are subangular to subrounded 72.00m ; greenish grey tuffaceous fine Ss, 5cmφ muddy mtx with smaller cis of fine Ss, cal stringers 75.20m ; calcareous Sh bid, 10cmφ	poor py bearing qz in Sh mtx					
70									
73.40									
78.50			dark grey Sh with cis of fine St cis ; 2cm to 10cmφ, angular, very few cis usually with cal stringers						
80									
85.10			dark grey Sh with cis of fine St, and cis usually with cal-qz stringers very few cis						
90									
93.60			dark grey Sh with cis of fine Ss and St bg cal stringers cis ; 12cm to 30cmφ and others are smaller 95.50m ; black and grey laminated bid φ25cm and fine Ss bid 98.20m ; some parts of matrix are grey in color						
100			fine St bids with qz and cal stringers						
105.00		Sandstone	Ss with thinly layered Sh with small cis, small amount of bids with qz stringers						
109.20		Turbidite	black Sh and St cis, with cal stringers						
110									
112.70		St/Sh	alternating beds of St and Sh with cal stringer						
		Siltstone	bluish grey fine St with cal stringer						
119.80		Turbidite	black shaly mtx						
120									

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 5 (120 m to 180 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results							
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)		
120		Turbidite	dark shaly mtx with Ss cls, sheared, cls ; few mm to 10cm ϕ cal vts in Ss cls Ss cls									
122.00			dark shaly mtx with Ss cls, sheared cls ; angular to subangular up to 20cm ϕ									
124.40			dark Sh with Ss cls cls ; up to 25cm ϕ , cal veins									
127.30			127.2cm ; minor py spot in Ss cls									
130			dark shaly mtx with Ss cls ; few mm to 15cm ϕ , cal and qz veins	147	127.20	50	ND	36	3			
130.20			dark Sh with Ss cls, cal and qz veins									
131.50			dark grey Sh with Ss and greyish green St cls (30cm ϕ), sheared, cal and qz stringers in Ss	148	131.50	50	0.05	75	4			
134.30			dark grey shaly mtx with compact fine Ss cls, mtx is getting soft downward									
140			cls ; few mm to 60-120cm ϕ -139.00m ; mtx is grey in color									
140.30			dark Sh with Ss and St cls, sheared, cal and qz veins in Ss, cls ; angular to subangular, mostly laminated St									
150			cls are decreasing in number from 142.30m moderately fractured black Ms from 150.20 to 151.60m									
153.10			grey shaly mtx with grey fine Ss cls, sheared cls ; up to 50cm ϕ cal veins in Ss									
157.10			grey shaly mtx with grey fine Ss cls, sheared	149	157.40	100	ND	67	5			
157.40			fragmented with cal veins at 157.40 to 159.90m	150	158.40	100	0.05	27	4			
159.90				151	159.40	50	ND	38	2			
160.10			dark grey shaly mtx with greenish grey fine Ss cls, sheared cls ; up to 80cm ϕ at 162.80m									
162.80			166.40m ; ratio between mtx and cls is 50 : 50									
163.60			dark grey shaly mtx with Ss cls, sheared									
166.40			shaly mtx with Ss cls, highly sheared	152	169.00	100	ND	55	3			
169.30			clastics ; 50cm and 100cm ϕ few cal veins	153	170.00	100	ND	76	3			
170				154	171.00	100	0.03	77	2			
175.50			dark grey Sh with Ss clas, sheared	155	172.00	100	ND	72	4			
176.30			Ss cls ; hard, from 176.30 to 177.20m	156	173.00	100	ND	31	3			
177.20				157	174.00	100	ND	56	3			
180				158	175.00	100	0.05	53	5			
				159	176.00	100	0.05	28	4			
				160	177.00	100	0.03	58	2			
				161	178.00	100	0.03	30	5			

DRILLING CORE RECORD (1/200)

Drilling No. **MJM - 5** (180 m to 240 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
180		Turbidite	dark grey Sh with Ss and St cls laminated structure in fine Ss, small dislocation, cal stringers fill cracks							
182.80			dark grey shaly mtx with various size of St and Ms cls, up to 5 - 10cm ϕ unconsolidated and argillized partially							
190			191.00m } tuffaceous green rock of 191.80m } 4cm ϕ (like ultrabasic rock)							
195.00			Ss with cal stringers from 193.00 to 194.05m							
194.05			Sh and Ms mtx with Ss and Ms cls, very few cls							
194.80			Ss cls ; up to 10cm ϕ , with cal stringers							
200										
201.40			201.40m ; 20cm of Ss with cal vlt (2cm W.)							
201.60			202.33m ; 30cm of Ss with cal stringers							
202.33										
203.20			204.70m ; 10cm of fine Ss with cal stringers 205.60m ; 30cm of fine Ss with cal stringers							
210			dark grey Sh to Ms mtx with cls of fine Ss, rare cal stringers							
			210.65m ; 7cm of Ss							
			211.50m ; 34cm of Ss							
			211.95m ; 13cm of St							
			mtx ; soft, weakly argillized, cal spots							
217.90										
218.60			218.60cm ; Ss with cal stringers (bid)							
218.90										
220										
220.94			220.94m ; Ss with less cal stringers (bid)							
221.70										
			dark grey Sh and Ms mtx with Ss and Ms cls							
			226.90m ; 10cm Ss with cal stringers							
			227.30m ; 25cm Ss with less cal stringers							
			228.30m ; very fine py diss in grey Ms bld (ϕ 5cm)							
			230.30m ; very little, irregular py stringers, few mm width in Ss							
			231.60m ; 90cm of Ss with cal stringers (bid)							
			233.22m ; 68cm of Ss with cal stringers (bid)							
230										
231.60			black Sh with Ss and Ms cls							
232.50			cls ; up to 70cm ϕ							
233.22			with cal stringers in various size							
233.90										
240										

162	228.00	50	ND	68	4
163	230.30	50	0.03	64	41

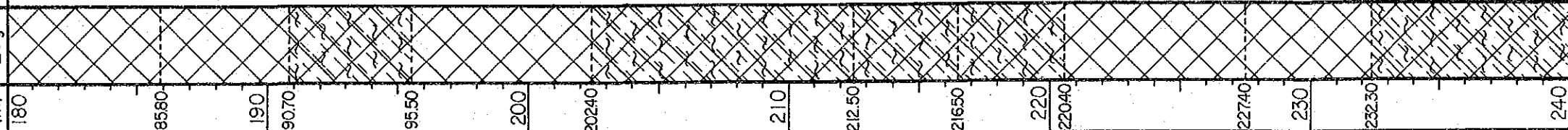
DRILLING CORE RECORD (1/200)

Drilling No. MJM - 5 (300 m to 350.60 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mg(ppm)
300		Turbidite	dark grey Sh to Ms mtx with various sizes of St and Ms cls, with cal stringers							
303.40			shaly mtx with St and Sh cls cls ; max 30cmφ, with cal stringers at 304.65m, 305.00m, 305.05m, 306.30m, 306.70m, 308.00m and 309.35m							
310			308.10m ; py/cal stringers in St	py stringer very poor						
310.20			black shaly mtx with various sizes of St cls (few cmφ)	very weak py diss						
315.70			317.10m ; 10cm of St with cal stringer black shaly mtx with St to Ms cls	cubic py stringers at 316.90 and 317.00m						
320			322.45m ; 7cm of St with cal stringer py stringers in sheared clay zone	cubic py dots at 318.40m py stringer						
323.50			black shaly mtx, weakly argillized	very weak py diss						
328.00			327.10m ; laminated St, lamination 70° with cal stringers							
330			black shaly mtx with cls of St, with cal stringers, very poor pyritization	very weak py diss						
336.80			336.70m ; fine Ss (φ35cm) bld							
340		337.65m ; fine Ss (φ25cm) bld								
346.00		black shaly mtx with Ss and Ms cls (few cmφ) weak pyritization over 335.80-346.00m section	weak py diss							
350		black Sh with some clays argillized little amount of py (a little cp) diss	weak py diss							
350.60		End of the Hole								

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 6 (180 m to 240 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results							
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)		
180		Peridotite	greenish black to dark grey Srpn with cal stringers, some slickensides, moderately fractured in parts	py very poor								
185.60			greenish to bluish black Srpn hard, with rare cal stringers, mineralization occurs in fragmented part of 185.90-186.00m slickensides	py and moly very poor								
190			green to pale green colored, strongly weathered, bleached and argillized, fragmented, some cal stringer	py and moly very poor at few places								
195.50			green to pale green colored, weathered, fragmented and partially strongly bleached	py very poor								
200			200.90m bluish black Srpn 201.40m fine and hard	py very poor								
202.40			pale green colored strongly argillized, partially weathered, sheared and fractured clayey zones	py very poor								
210												
212.50			213.00m: cavities filled by qz with little py in 25cm length partially fractured clayey zone, fractured	py very poor in qz								
216.50			fractured zone, fragmented, partially strongly argillized, very weak py diss	py diss very weak								
220			pale green Srpn weathered and argillized in parts, very weak py diss, some qz stringers	py diss very weak								
220.40												
227.40			pale green Srpn more fragmented and more abundant qz vits (max. 13cm thick)	py poor								
230												
232.30			pale green Srpn sheared and argillized (partially very strong), very poor py diss throughout core	py diss very poor								
240												

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 6 (240 m to 302.60 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
240		Peridotite	pale green Srpn weathered, strongly argillized, sheared,							
245.60			greenish grey Srpn, hard	py very poor						
246.60			pale green Srpn weathered and argillized, fractured zone in some parts	moly in clayey zone						
249.70			green to dark green Srpn, hard							
250			251.80m; clayey zone with cal vltz (20cm in length) very little py diss a few cal stringers, cracks 40°-60°, slickensides	py diss very poor						
259.20			green to dark green Srpn, hard							
260			260.90m; weakly fractured zone in 50cm length few cal stringers, slickensides	py diss very poor						
266.70			dark green Srpn							
270			267.40m; fractured, with cal stringers 269.60m; fractured zone in 40cm length	py diss very poor						
273.50			slickensides							
279.00			dark green Srpn, very hard, few cal stringers	py dots very little						
280			dark green Srpn with cal stringers							
286.70			281.00m; slightly fractured (60cm) 282.60m; fractured (10cm) 283.70m; fractured and weathered (90cm) 285.60m; fractured and weathered (30cm) weathered in places	py dots very little						
290			grey to greenish grey Srpn, hard, strongly weathered, argillized and slightly fractured, with slickensides fractured parts ; 288.80 - 290.40m, 291.20 - 291.30m, 292.80-293.50m, 295.10-296.10m and 298.00-299.40m	py dots very poor						
300			dark green Srpn, hard, Slickensides							
300.50										
302.60										

End of the Hole

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 7 (0 m to 60 m)		Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results						
							Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)	
0				no core									
2.00				Peridotite	greenish grey Srpn with some frags of Ap and Hf, Srpn bg rare qz strgs								
10													
12.20				Adameillite porphyry	strongly fragmented, frags ; 8cmφ > , angular	rare py dots							
20					19.80m ; qz vein in 5cm width								
21.00					Ap with Srpn xenolith of 2-3cm	rare py & cp impregnation, py in cracks							
22.70					ditto								
23.30					Ap with rare Srpn xenolith partially fragmented, with few qz and cal vits & strgs								
30						very rare py dots & py strgs, rare py in qz vits							
38.40					38.60 to 39.10m ; chilled margin								
40					39.10 to 39.50m ; clay zone, qz vein (45°)								
43.30				Hornfels	reddish brown Hf frags with cal & qz vits								
45.20					fragmented Hf with cal & qz strgs.	very rare py & cp dots							
47.10					accidental Ap frags in Hf	very rare py dots							
49.80					47.10m ; clayey zone	very rare py dots							
50					grey colored, fragmented (< 5cmφ)								
59.50					grey colored, fragmented (< 3cmφ)								
60				Ap	Ap & Hf frags (< 4cmφ) with clayey mtx at 59.10 to 59.50m								

196 44.40 80 ND 223 2

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 7 (60 m to 120 m)										
Scale (m)	Geo. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
60	o + o +	Adamellite porphyry	dark greenish grey Ap marginal facies	rare py dotts						
62.30	o + o +	Hornfels	Frag of grey & reddish brown Hf frags; < 10cmφ, angular few cal & qz strgs	very rare py strgs						
70	▲▲▲▲▲▲▲▲		69.40m : clayey zone	rare py in clayey zone						
72.30	▲▲▲▲▲▲▲▲		fragmented Hf (< 15cmφ) with some cal & qz vit	minor py grain in cracks						
76.10	▲▲▲▲▲▲▲▲		brownish grey Hf with some cal & qz vits	rare py in cracks						
80	▲▲▲▲▲▲▲▲		frags of brownish grey Hf with some cal strgs	rare py in cracks						
85.00	▲▲▲▲▲▲▲▲		reddish brown Hf with some cal & qz vits fragmented in places	very rare py strgs & minor py and cp in cal & qz vit						
90	▲▲▲▲▲▲▲▲									
95.20	▲▲▲▲▲▲▲▲		greenish grey Hf with cal netwk fragmented	minor py & cp in cracks	197	93.60	80	ND	173	2
96.80	▲▲▲▲▲▲▲▲		reddish brown Hf with some cal strgs & vits fragmented (< 2cmφ)	minor py in cracks	198	94.40	80	ND	109	3
100	▲▲▲▲▲▲▲▲				199	95.20	100	ND	338	3
101.60	▲▲▲▲▲▲▲▲		frags of grey Hf with cal strgs frags; < 15cmφ, angular 102.90m : clayey zone	rare to very rare py dotts in cracks	200	96.20	60	ND	382	5
110	▲▲▲▲▲▲▲▲									
116.50	▲▲▲▲▲▲▲▲		reddish brown Hf with some cal strgs & vits fragmented	very rare py in cracks & cal vits	201	115.80	50	ND	473	7
120	▲▲▲▲▲▲▲▲									

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 7 (240 m to 300 m)		Rock Name	Characteristics	Mineralization etc.	Assay Results				
Scale (m)	Geol. Log				Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
240	X X X X	Microdiorite	grey color, cracks (30°~45°), with cal vits, whole cores are mineralized	weak pyritization in all parts	240.40	100	ND	200	3
244.57	▲	Hornfels	grey Hf with cal vits fine grained, moderately to strongly fractured	very poor py	241.40	80	ND	251	6
248.50	▲		grey Hf with cal vits strongly fractured, partially argillized at 250.10m 250.60m 251.50m 252.00m	very poor py	242.20	90	ND	365	3
254.00	▲		grey Hf with cal vits fine grained, moderately fractured	very poor py in cracks & along cal vits	243.10	70	ND	286	4
260	▲		grey Hf moderately to strongly fragmented	very poor py	243.80	80	ND	223	5
260.60	▲		265.50m ; 20cm of clay zone	very poor py	259.20	80	ND	85	3
270	▲		265.50m ; 30cm of clay zone with Hf frags	py grains in clay zone					
273.10	▲		brownish grey Hf with cal & qz vits fine grained, moderately to strongly fragmented	very poor py along cracks					
280	▲		grey Hf with cal & qz vits fine grained, moderately to weakly fragmented,	very poor py along cracks & vits					
280.50	▲		288.50m ; 15cm of clay						
289.70	▲		brown to grey Hf with cal & qz vits strongly fragmented	very poor py along cracks & vits					
290	▲								
294.50	▲		Light grey, strongly silic, weak mineralization	poor py, cp & pyr	295.00	60	ND	106	5
295.30	▲		pale brown Hf with cal vits strongly silic	very poor py & pyr					
297.40	▲		brownish grey Hf with cal & qz vits fine grained	very poor	297.40	90	ND	310	2
300	▲								

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 7 (300 m to 350.20 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results								
					Sample No.	Depth (m)	Width (cm)	Au(gpm)Cu(gpm)Mo(gpm)					
300	▲▲▲▲▲	Hornfels	brownish grey Hf with qz & cal vits weakly fractured	very poor py along vits									
303.00	▲▲▲▲▲		silic & mineralized, with cal & qz vits	poor py, cp & pyr	222	303.00	60	ND	141	3			
304.30	▲▲▲▲▲		brown Hf with cal & qz vits moderately to strongly fractured,	barren to very poor py, cp & pyr									
310	▲▲▲▲▲												
320	▲▲▲▲▲												
320.50	▲▲▲▲▲												
	▲▲▲▲▲		brown Hf	cp, py & pyr in qz lens very poor py in cracks									
	▲▲▲▲▲		322.40m ; qz lens, mineralized moderately to strongly fractured										
	▲▲▲▲▲												
	▲▲▲▲▲		brown Hf with qz & cal vits moderately to strongly fractured,	very poor py & cp dots									
328.50	▲▲▲▲▲												
330	▲▲▲▲▲												
	▲▲▲▲▲		329.80m ; clay mixed with grey Hf frags										
	▲▲▲▲▲												
340	▲▲▲▲▲		brown Hf										
340.80	▲▲▲▲▲												
342.90	▲▲▲▲▲		clay zone with Hf frags strongly argillized,										
	▲▲▲▲▲												
350	▲▲▲▲▲		349.10m ; 20cm of Ss with very poor py grains										
350.20	▲▲▲▲▲		End of the Hole										

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 8 (0 m to 60 m)		Rock Name	Characteristics	Mineralization etc.	Assay Results			
Scale (m)	Geo. Log				Sample No.	Depth (m)	Width (cm)	Au(ppm)
0								
10		(sludge)						
19.00 20		Pinosuk Gravels	mtx ; clayey, with Ad and Hf frags, bls ; Ap, Hf and Srpn, 80cmφ in max size					
30								
34.40			mtx with Ad and Hf frags, bls ; Ap, 70cmφ in max size					
39.10 40			mtx with Ad and Hf frags bls ; Ad, Ap and Hf, 50cmφ in max size					
47.40			mtx with Ad, Hf and Srpn frags bls ; Ap, Hf and Srpn, 40cmφ in max size					
50								
52.00			mtx with Ap frags bls ; Ap, 80cmφ in max size					
60								

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 8 (60 m		to 120 m)					
Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results				
				Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
60	○	Pinosuk Gravels	mtx with Ap frags						
61.60	○		bids : Ap, 80cmφ in max size mtx with Ad and Hf frags bids : Ap, 90cmφ in max size						
65.70	○		mtx with Ad, Hf and Srpn frags bids : Ad, Hf and Srpn, cobble size						
69.90	○		mtx with Ad and Hf frags bids : Ap, 25cmφ in max size strongly fractured	(very poor py in Ap bids)					
77.10	○		mtx with Ad and Hf frags bids : Ap and Hf, 20cmφ strongly fractured						
80	○								
81.90	○		large amount of mtx with Ap and Hf frags bids : Hf, 40cmφ in max size	(very poor py in Ap frags)					
86.90	○		large amount of bids with a little mtx bids : Ap and Hf, 30-200cmφ mtx ; clayey, with Ap and Hf frags	(very poor py in Ap bids)					
90	○								
93.00	○		large amount of mtx with bids mtx ; with Ap, Ad & Hf frags bids : Ap, Hf 30-55cmφ in size	(very poor py in Ap bids)					
100	○								
108.00	○		-107.00m ; mtx with Ad and Hf frags						
110	○	Adamellite porphyry	moderately fractured, partially-weathered and rusty colored in places	(very poor py diss)					
120	○								



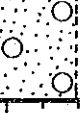

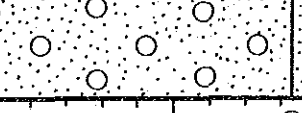
DRILLING CORE RECORD (1/200)

Drilling No. MJM - 8 (300 m to 351.00 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
300		Ultrabasic rock	dark green, compact, weakly fractured, tic strgs and vits							
303.30			dark greenish grey color, clay zone as fault, fit bre (5 - 20cmφ), cal and qz stringers and vits as network, partially fragmented							
310										
313.40				pale green color, crushed, loose, clayey, tic strgs						
318.70				dark green color, solid core, fragmented, fractured zones in places, tic streaks and stringers						
326.60				dark green color, compact, chloritized and argillized weakly, fractured in some parts						
330										
334.90				dark green color, solid fractured and argillized in places, tic stringers						
338.90				dark green color, solid tic stringers and vits as network						
340.60				dark green color, compact, very rare tic stringers, - 344.00m ; tic stringers and vits in network shape						
344.80		dark green color, solid and compact, very rare tic stringers								
350		- 349.00m ; tic vit bg (2cm width)								
351.00		End of the Hole								

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 9 (0 m to 60 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
0		(sludges)								
10										
12.00		Pinosuk Gravels (Loose)	solid core of Ad and Ap blds with little amount of gravelly silty mtz blds ; 5 to 70cmφ and angular frags of Ad with angular fragments of Ad and Srpn (< 5cmφ) slightly oxidized							
20										
22.40			solid core of Ad and Ap blds with frags and yellowish grey to brown mtz frags ; Ad, Srpn angular to subrounded, < 5cmφ in size mtz ; gravelly and clayey silt slightly oxidized							
30										
34.50			angular to subrounded frags of Ad, Srpn and qz, < 6cmφ in size							
36.90			hard blds and frags of Srpn, Ap and Ad with some mtz blds ; < 12cmφ in size frags ; Srpn, Ad, Hf, qz angular to subrounded, < 3cmφ in size mtz ; gravelly and clayey silt slightly oxidized	(Minor py grains in qz frags)						
40										
48.20		Pinosuk Gravels (compact)	frags of Ad, Hf, Srpn and qz and brown mtz frags ; < 15cmφ in size mtz ; gravelly and clayey silt, angular to subangular, < 5cmφ in size hard and compact, slightly oxidized							
50										
60										

DRILLING CORE RECORD (I/200)

Drilling No. **MJM - 9** (60 m 10 120 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results				
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)
60	○ ○ ○ ○	Pinosuk Gravels (compact)	angular to subangular blds of Ap, Hf and Srpn and hard mtx with Hf and Srpn frags mtx zone with frags of Srpn, Ad and Hf, partially argillized mtx ; greenish grey, compact, weathered, partially clay zone frags ; < 5cmφ in size angular to subangular partially oxidized						
61.90	○ ○ ○ ○								
70	○ ○ ○ ○								
75.60	○ ○ ○ ○		dark green Srpn bid (50cmφ) and some argillized mtx with Hf and Srpn frags (< 5cmφ),						
80	○ ○ ○ ○		78.70m ; hard and compact mtx zone in 30cm length partially argillized and oxidized						
81.50	○ ○ ○ ○		compact mtx zone with Hf, Srpn and Ad frags mtx ; greenish grey to yellowish brown, clayey, argillized, solidified						
90	○ ○ ○ ○		frags ; < 5cmφ in size, angular to subangular, weathered in places, generally hard, compact and oxidized						
100	○ ○ ○ ○								
101.40	○ ○ ○ ○		Ap blds (< 60cmφ) with little amount of gravelly sand mtx					(little py in Ap)	
109.50	○ ○ ○ ○		yellowish brown compact mtx with frags mtx ; hard, cemented frags ; mainly Ad including blds < 50cmφ in size, angular slightly oxidized and weathered in places						
110	○ ○ ○ ○								
113.70	○ ○ ○ ○		Srpn and Ap blds and gravelly sand mtx with frags of Ap and Hf, mtx argillized in places, bid < 80cmφ in size						
120	○ ○ ○ ○		grey to greenish/pinkish grey compact mtx with frags of Hf, Srpn, Ad and Ap, argillized and oxidized in Ap frags, frags ; < 10cmφ in size						

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 9 (180 m to 240 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results	
					Depth (m)	Width (cm)
180		Pinosuk Gravels (compact)	frags and blds of Ap and Hf with some mtx frags ; < 7cmφ in size, angular to subangular, oxidized and weathered in places blds ; < 40cmφ in size slightly to moderately weathered, oxidized partially mtx ; brown, gravelly and clayey materials, compact, argillized, oxidized			
190						
197.90						
200			Ap blds and some brown mtx with frags blds ; Ap and a few Spn, < 50cmφ in size, strongly oxidized and weathered fragmented mtx ; gravelly and clayey materials, oxidized	(little py > cp in Ap blds)		
205.20						
210			frags of Hf, Ad, Ap and qz with brown compact mtx, oxidized frags ; < 6cmφ in size, angular to subangular mtx ; gravelly and clayey materials, weathered	(rare py grains in Hf cracks)		
212.10						
217.50			frags and blds of Hf and Ap in brown to greyish brown mtx frags ; < 5cmφ in size, angular to subangular mtx ; gravelly and clayey materials, compact			
220						
220.50			frags and blds of Hf, Ad and Ap in greyish brown mtx with some blds of Hf and Ap, strongly weathered frags of Hf, Ss and Ad in greenish brown mtx with some blds frags ; < 10cmφ in size, angular to subangular mtx ; gravelly and clayey materials compact, slightly oxidized and weathered blds ; Hf, Ad, Md < 70cmφ in size, oxidized partially	(rare fine py and cp grains in Hf cracks)		
230						
232.60			frags of Hf and Ad in brown mtx with some blds frags ; < 5cmφ in size, angular to subangular mtx ; gravelly and clayey materials, compact, slightly oxidized and weathered blds ; Ad and Hf, < 40cmφ	(little py and fine cp grains in Ap cracks)		
240						

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 9 (240 m to 300 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
240	○ ○ ○ ○	Pinosuk Gravels (compact)	frags of Hf and Ap in compact mtx with few bids, oxidized frags ; < 4cmφ, angular to subangular bids ; < 35cmφ, Md and Ad	(rare py in Hf, Ad frags and Md bids)						
243.20	○ ○ ○ ○		frags and bids of Hf, Ad, Ap and Srpn in compact mtx frags ; < 5cmφ in size, angular to subangular, oxidized bids ; < 30cmφ in size mainly Md and Srpn mtx ; gravelly and clayey mtx, slightly oxidized and weathered							
250	○ ○ ○ ○									
255.00	○ ○ ○ ○		bids of Md and Srpn with frags of Hf, Srpn and Ad in argillized mtx, some oxidation	(little py in Md bid)						
257.10	○ ○ ○ ○		dark greenish grey compact mtx with frags of Hf, Ad and Srpn mtx ; gravelly clay, compact, slightly oxidized frags ; angular to subangular, with some bids of Ad and Srpn, fragmented							
261.80	○ ○ ○ ○		frags of Hf, Srpn and Ad with some bids in brown mtx frags ; < 5cmφ in size, angular to subangular mtx ; gravelly clay, oxidized, compact							
267.90	○ ○ ○ ○		greenish grey clayey zone, argillized							
268.90	○ ○ ○ ○		slightly oxidized and weathered compact mtx with some bids of Ad and Srpn							
270.70	○ ○ ○ ○		greyish green clayey zone, brecciated in places, argillized							
272.70	○ ○ ○ ○		Ad frags cemented by greenish grey gravelly mtx	very rare py grains (little py in mtx)						
273.20	○ ○ ○ ○	dark green colored, brecciated, argillized, green clayey part in places	rare py in cracks and clayey zones							
278.40	○ ○ ○ ○	green to dark green colored, brecciated, partially argillized to clayey	little py and rare cp in clayey zone, moly and little cp in qz frags							
280	○ ○ ○ ○	281.80m ; fragmented, with qz frags								
283.30	○ ○ ○ ○	fault zone argillized to clayey zone, green colored	little py							
287.90	○ ○ ○ ○	dark green colored, fragmented and argillized, slickensides, few cal stringers, and little amount of mt	little py							
290	○ ○ ○ ○									
295.40	○ ○ ○ ○	fault zone, clayey	little py							
297.00	○ ○ ○ ○	angular frags of Ad, Hf and Srpn in light greenish grey clayey zone	little py							
299.30	○ ○ ○ ○	fault zone, argillized	little py							
300	○ ○ ○ ○									
					226	281.00	80	0.28	887	55
					227	291.90	90	0.17	370	23
					228	292.80	50	0.55	1230	25
					229	293.30	50	0.47	830	41
					230	293.80	60	0.36	1600	33
					231	294.40	70	0.18	1200	42
					232	295.10	60	0.58	2100	238
					233	295.70	30	2.00	4750	74

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 9 (300 m to 360 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
300		Peridotite	fault zone dark green colored, highly fragmented, and argillized to clayey zones in places	little py grains						
304.50			304.70m ; few amount of mt in 40cm length dark green colored, moderately fragmented and argillized in places	py very rare						
308.40			light green colored, slightly argillized, fragmented	py very rare						
310			dark green colored moderately fragmented, argillized to clayey zone in places							
310.30										
315.30			dark green colored, weathered and argillized, fragmented	py rare						
318.30			dark green colored, fragmented and argillized, rare mt, slickensides, argillized, tic in places	py little						
320										
323.00			fragmented and argillized, with light greenish grey clayey zone slickensides, little tic	py little						
329.40										
330										
332.80			no core							
333.90		(sludge)								
335.10			no core							
340		Hornfels	reddish brown colored, fragmented, some silicified, with cal vit in 1cm width	little py and cp in vit and streak, little py and cp diss						
340.80			reddish brown colored, fragmented and argillized moderately, silicified slightly	little py and cp in frags						
349.30										
350			grey colored and partially reddish brown colored, moderately argillized to grey clayey zones in places, slightly silicified	py little						
360										

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 9 (360 m to 401.10 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
360		Hornfels	argillized grey Hf with some frags. some cal vit	py little						
361.40			argillized reddish brown Hf	py rare						
363.40			grey colored, slightly argillized, many cal vits (carbonatized zone), clayey zones in places	little py and rare cp						
370										
375.55			reddish brown colored, fragmented, moderately argillized, many cal vits and stringers, clayey zone in places	little py and rare cp						
380										
380.30			dark grey colored, abundant qz and cal stringers and vits, partially fragmented	py film and impregnation	250	380.30	380	0.04	626	11
383.00			clayey zone, fragmented hf	py > cp film						
383.90			strongly silicified, argillized, milky to saccharoidal qz vein sickensides	py stringers and cp dots	251	384.10	100	0.03	183	5
386.20					252	385.10	110	0.03	380	6
389.20			dark greenish grey colored, strongly argillized, fragmented	py and cp dots	253	386.20	190	0.03	402	4
390					254	388.10	110	0.03	248	9
393.00			dark grey colored, laminated, compact, moderately to strongly silicified, qz stringers and network, slightly brecciated	cp and py film and streak at 391.05m	255	389.20	150	0.04	474	12
395.30					256	390.70	80	0.04	1600	8
					257	391.50	110	0.03	590	8
					258	392.60	100	0.06	780	10
					259	393.60	90	0.06	790	17
					260	394.50	130	0.06	1719	10
					261	395.80	90	0.04	433	15
					262	396.70	100	0.06	1170	82
					263	397.70	150	0.06	413	6
399.80			dark greenish grey colored, fractured and fragmented, strongly silicified, qz vit bg, slightly argillized	rare py and cp						
400					264	399.20	110	0.16	1565	18
					265	400.30	80	0.04	392	5
401.10			dark to pale greenish grey Hf, laminated, weakly fractured and argillized	very fine py along crack						
			End of the Hole							

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 10 (0 m to 60 m)

Scale (m)	Geo l. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results					
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)	Mo(ppm)
0		(sludge)								
4.40	○	Pinosuk Gravels	Srpn blds with clayey mtx, blds ; Srpn, 30cmφ in size green to grey color clayey, mtx ; with Ad frags							
10	○									
15.10	○		green cly mtx with Srpn blds, mtx, frags of Srpn and Hf in blds ; 10 - 20cmφ							
20	○									
21.10	○		yellow cly zone							
22.10	○		blds and cly mtx blds ; Srpn, Hf 15 - 70cmφ, fragmented							
	○		mtx ; red to yellow colored, clayey, with Hf frags							
29.10	○		Hf blds with cly mtx blds ; Hf grey color, fragmented, fine grained,							
30	○		mtx ; yellow colored, with Hf frags							
40	○									
40.90	○		predominant grey cly mtx with Hf frags							
43.00	○		Hf blds in grey cly mtx blds ; moderately to strongly fractured 20cmφ in size							
	○		mtx ; cly with Hf frags							
49.30	○		Srpn & Hf blds with minor mtx blds ; strongly fractured, argillized partially							
50	○		mtx ; green colored, Srpn origin, with Srpn and Hf frags							
60	○									

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 10 (60 m to 120 m)

Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results		
					Sample No.	Depth (m)	Width (cm)
60		Pinotuk Gravels	green cly mtx with Srpn blds mtx ; clayey, with Srpn frags blds ; hard, 40 - 90cmφ in size				
65.00			green cly mtx with Srpn blds mtx ; clayey, with Srpn and Hf frags blds ; 10 - 50cmφ in size black coal at 67.70m (15cm length)				
69.50			green cly mtx and blds mtx ; clayey, with Srpn and Hf frags blds ; Srpn, Granodiorite, Hf, Md 10 - 60cmφ in size				
70							
80			Srpn blds and mtx with Srpn, Md and qz frags				
80.80							
86.10			predominantly mtx with Srpn blds mtx ; green colored, with Srpn and minor Md frags blds ; Srpn, size is smaller, max 30cmφ				
90							
100			green to ochre mtx zone -98.25m -100.35m -100.40m				
105.00m			mtx zone with Srpn and Md frags				
110			mtx zone with Srpn and Md frags -107.10m				
113.00m			green mtx and Srpn blds mtx ; argillized, with Srpn frags blds ; 45cmφ in max size, few foreign rocks				
120							

DRILLING CORE RECORD (I/200)

Drilling No. MJM - 10 (180 m to 240 m)

Scale (m)	Geo. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results				
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)
180	○	Pinosuk Gravels	large amount of Srpn blds with mtz						
182.80	○		large amount of Srpn blds with mtz, blds; dark grey, bid size become bigger (50cmφ), bg cal stringers and vlt						
190	○		mtz; dark earthy, Srpn origin, compact & solid, less amount						
194.00	○		large amount of Srpn blds with mtz blds; dark grey, size becomes bigger						
199.60	○		mtz; reddish and earthy, compact						
200	○		some Srpn blds and mtz blds; less amount, solid to soft						
204.60	○		mtz; greenish to reddish grey color, very loose, bg Srpn frags						
210	○		Srpn blds and mtz blds; partially altered, tic, chlorite and clays						
210.10	○		mtz; Srpn origin, loose						
216.70	○		large amount of Srpn blds with mtz blds; Srpn and few Ad						
220	○	mtz; dark grey, loose, sandy							
221.60	○	Srpn blds with few mtz blds; dark green, pebble size							
225.70	○	mtz; green to pale green color, compact							
229.60	○	Srpn blds with few mtz blds; greenish to brownish earthy							
230	○	oxidized, with frags							
238.00	○	mtz; Srpn origin							
240	○	Srpn and Md blds with few mtz, Srpn blds; dark green, hard, moderately chloritized							
		Srpn blds with few mtz blds; dark grey, oxidized occasionally brecciated							
		mtz; pale green color, clayey							
		Srpn blds with few mtz and crushed Ad blds							

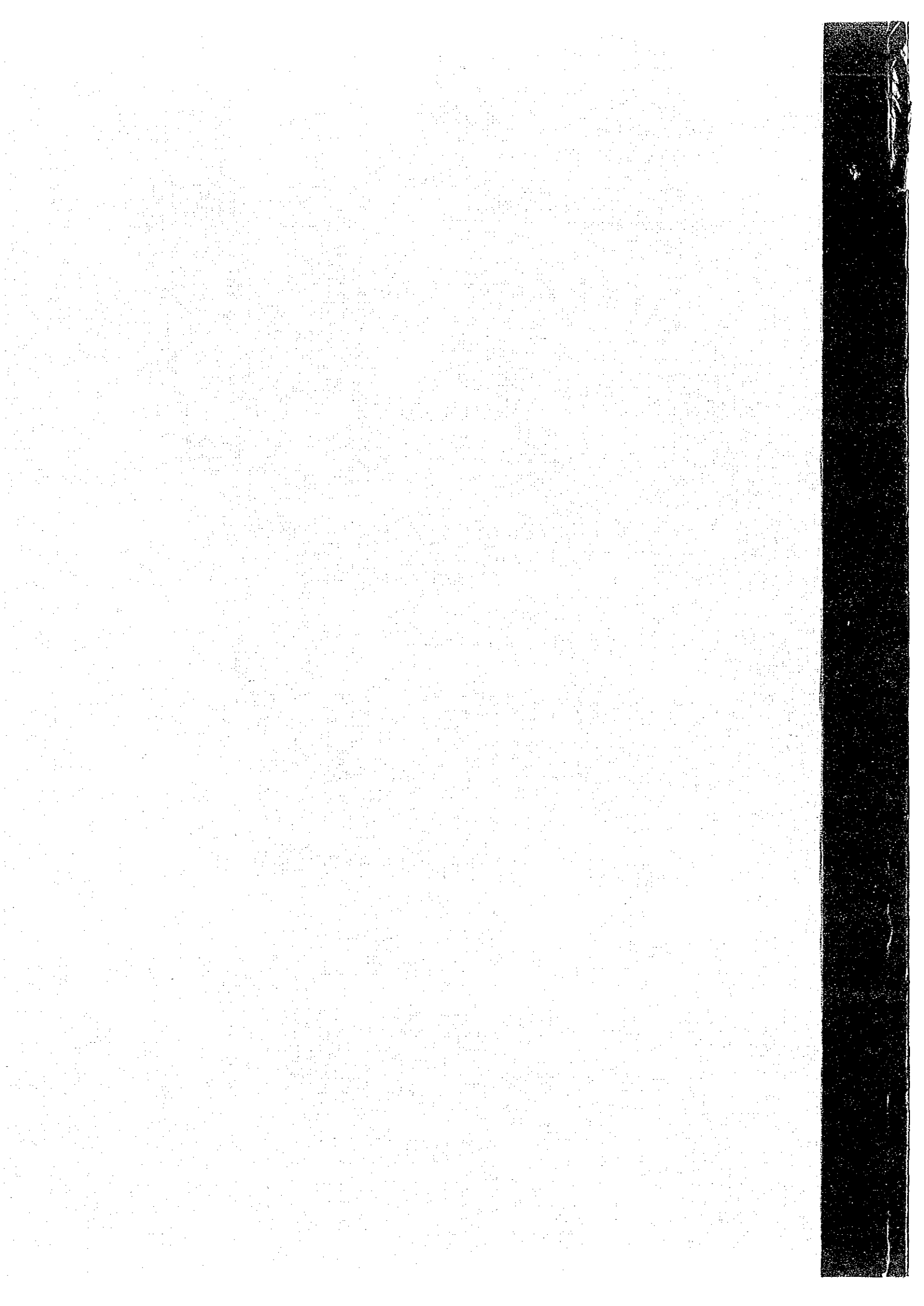
DRILLING CORE RECORD (1/200)

Drilling No. MJM - 10 (240 m to 300 m)		Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results		
Sample No.	Depth (m)						Width (cm)	Au(ppm)	Cu(ppm)
	240		O · O · O		Srpn blds with few mtx, mtx is earthy to dark green, Srpn origin				
	243.80		~ ~ ~	Ultrabasic rock	fault zone brecciated, bleached and argillized, qz frags in cly fracture zone				
	247.40		~ ~ ~		bleached, Srpn blds in a little fractured and argillized zone, schistosity clear				
	250		~ ~ ~		brown to brownish grey color, oxidized, weakly fractured				
	250.50		~ ~ ~		dark grey, brecciated into pebble size				
	251.80		△ △ △		greenish grey to dark grey, fractured and silicified partially, cly and tic in fractured zone	very poor py in some cracks			
	254.20		△ △ △		silicified, argillized and fractured, partially bleached	weak py diss			
	258.60		~ ~ ~		black to dark grey, hard, partially weakly fractured and chloritized, and diorite frags bg				
	259.00		~ ~ ~		-263.30m } pale green cly zone bg tic -270.00m }				
	260		~ ~ ~		dark grey, hard weakly fragmented in some parts, cal stringers in places and mt stringers abundant				
	270		~ ~ ~						
	273.50		~ ~ ~						
	280		~ ~ ~						
	280.50		~ ~ ~		-279.70m ; fractured, tic network sheared zone, bre of igneous rock and Hf solid, dark green altered Srpn, tic network				
	281.50		~ ~ ~		clay fractured zone, strongly altered to tic				
	282.50		~ ~ ~		283.90-284.30m; qz frags in cly zone py and qz stringers	py stringers			
	287.20		~ ~ ~		dark green colored, solid, fractured zone with light green cly chloritized in some parts, light greenish grey tic and cal stringers bg				
	290		~ ~ ~						
	297.60		△ △ △		Srpn blds (15cmφ) and clay mtx fractured				
	300		△ △ △						

DRILLING CORE RECORD (1/200)

Drilling No. MJM - 10 (300 m to 351.90 m)

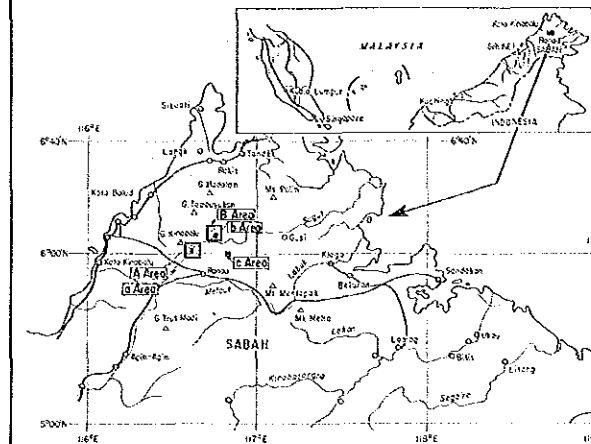
Scale (m)	Geol. Log	Rock Name	Characteristics	Mineralization etc.	Assay Results				
					Sample No.	Depth (m)	Width (cm)	Au(ppm)	Cu(ppm)
300	▲▲▲▲	Ultrabasic rock	Srpn blds and clay mtx, fractured						
302.40	▲▲▲▲		solid core, partially fractured, with less amount of light green clay						
305.10	▲▲▲▲		bluish grey to green color, brecciated, weakly fractured, and cal & tic streak bg						
308.30	▲▲▲▲		more fractured, bleached, silicified, totally argillized zone						
310	▲▲▲▲		fragmented Srpn with less amount of clay, strongly silicified						
310.50	▲▲▲▲								
314.50	▲▲▲▲		brecciated into bld to cobble size, strongly silicified and chloritized, and partly dark grey to brownish grey clay bg						
319.40	▲▲▲▲		compact but brecciated, and some clay bg						
320	▲▲▲▲								
322.90	▲▲▲▲		dark grey clay zone						
324.30	▲▲▲▲	pale greenish grey, strongly silicified, lamellar and network composed of qz							
327.60	▲▲▲▲	strongly silicified after brecciation, fractured		py very poor					
329.80	▲▲▲▲								
330	▲▲▲▲								
331.90	▲▲▲▲	Splite	compact, fractured qz and rare cal stringers and vits	py stringers					
334.50	▲▲▲▲	Hornfels	greenish grey Hf, lamination observed, qz stringer, moderately to strongly silicified	very poor py					
336.40	▲▲▲▲	Splite	dark greenish grey, flow structure qz stringers	very poor py stringer					
337.60	▲▲▲▲		fractured Sp	py stringer					
340	▲▲▲▲	Hornfels	greenish grey color, qz stringers and vits with py, fractured in some parts	py stringers					
342.10	▲▲▲▲	Splite	flow structure distinct, qz stringers as network shape in some parts						
345.00	▲▲▲▲		dark green color, lamination in some parts fractured, silic, and chloritized, qz and epidote lens by	very poor py stringers					
350	▲▲▲▲	Hornfels	dark grey Hf or Ms lamination distinct, fractured	very poor py streak					
351.90			End of the Hole						



THE MINERAL EXPLORATION
IN
SABAH, MALAYSIA
PHASE I

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Geological Map
("b" Area)



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GEOLOGICAL SURVEY OF MALAYSIA

Scale 1:5,000
0 50 100 200 300 500M

LEGEND

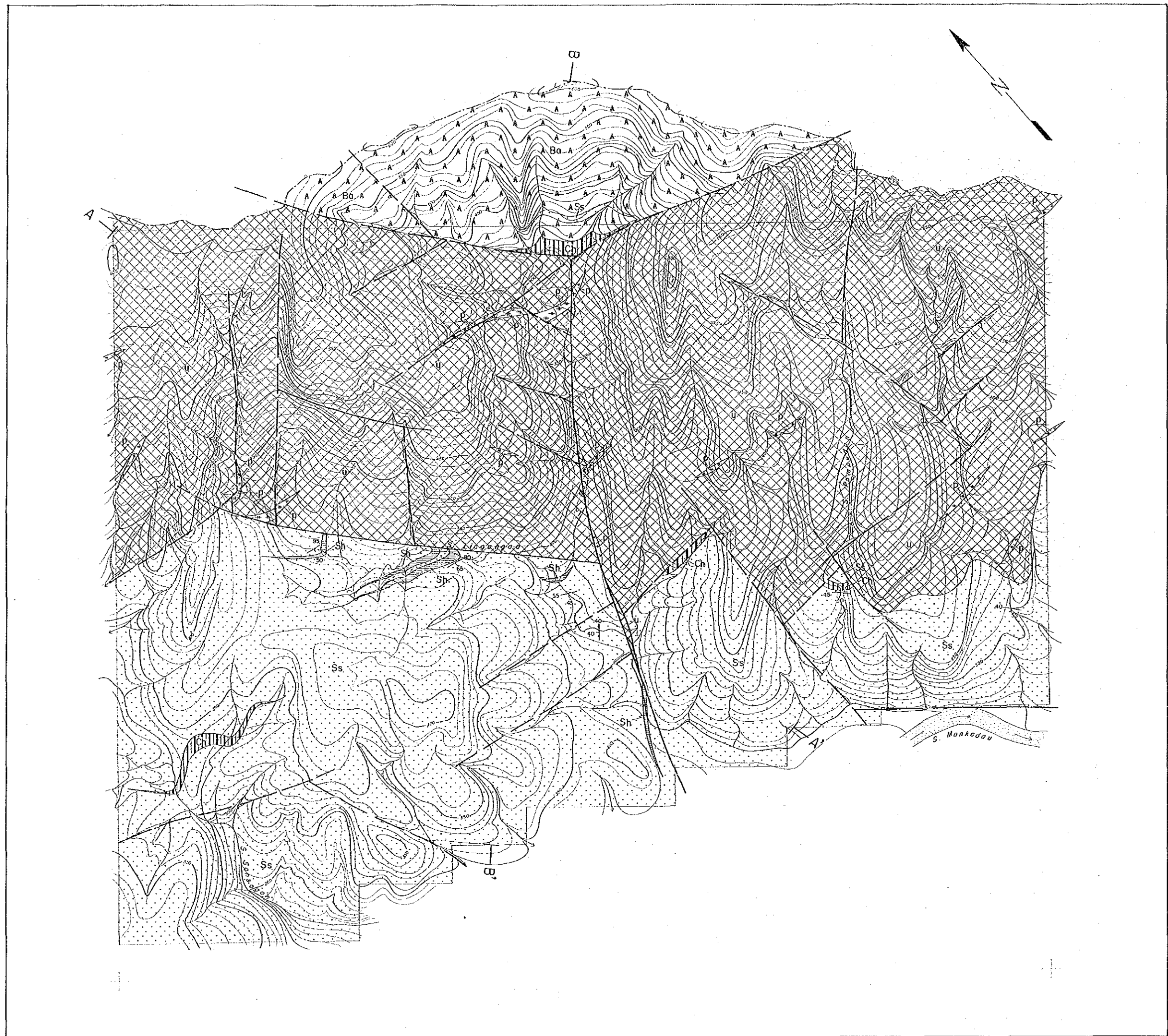
Trusmi Formation

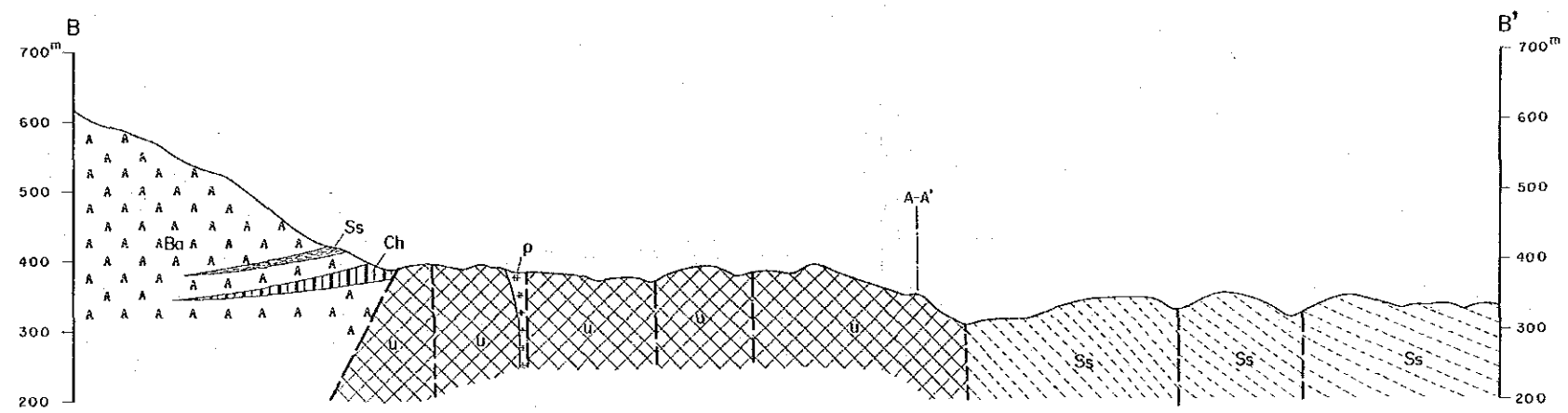
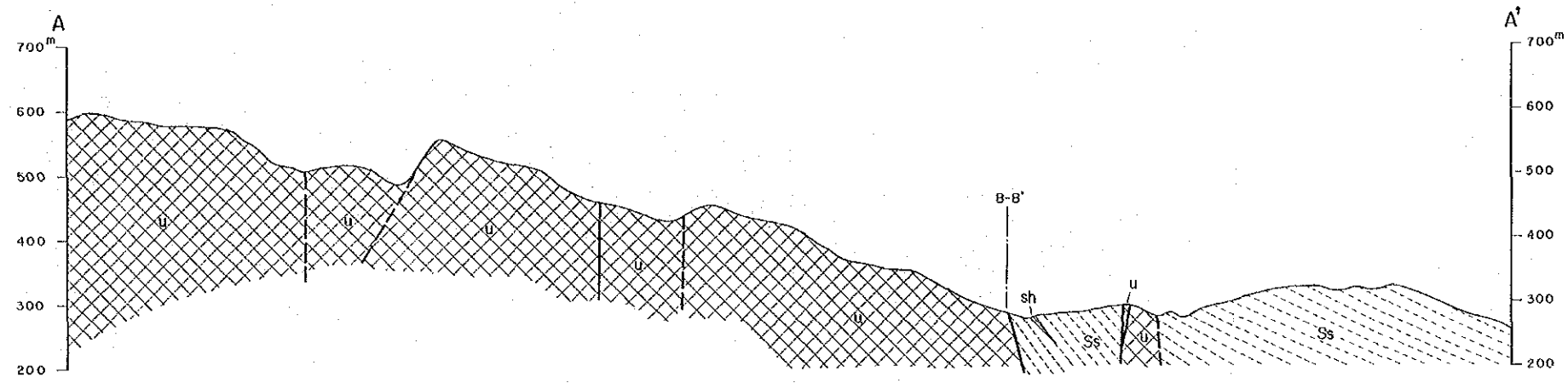
- sandstone
- chert
- shale
- basalt

Intrusive Rocks

- pegmatite
- ultrabasic rock

- Fault (certain)
- Fault (inferred)
- Strike and dip
- Geological Profile line





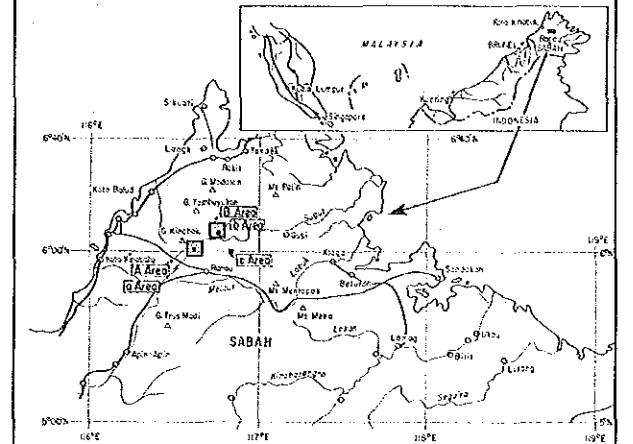
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THE MINERAL EXPLORATION
IN
SABAH, MALAYSIA
PHASE I

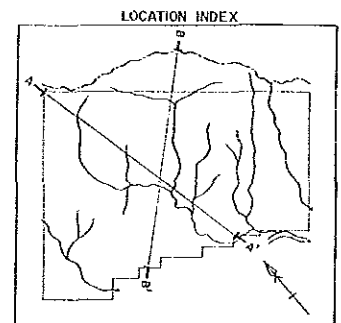
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圖書資料室藏書

Geological Profile
("b" Area)



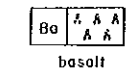
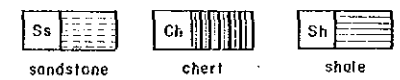
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GEOLOGICAL SURVEY OF MALAYSIA

Scale 1:5,000
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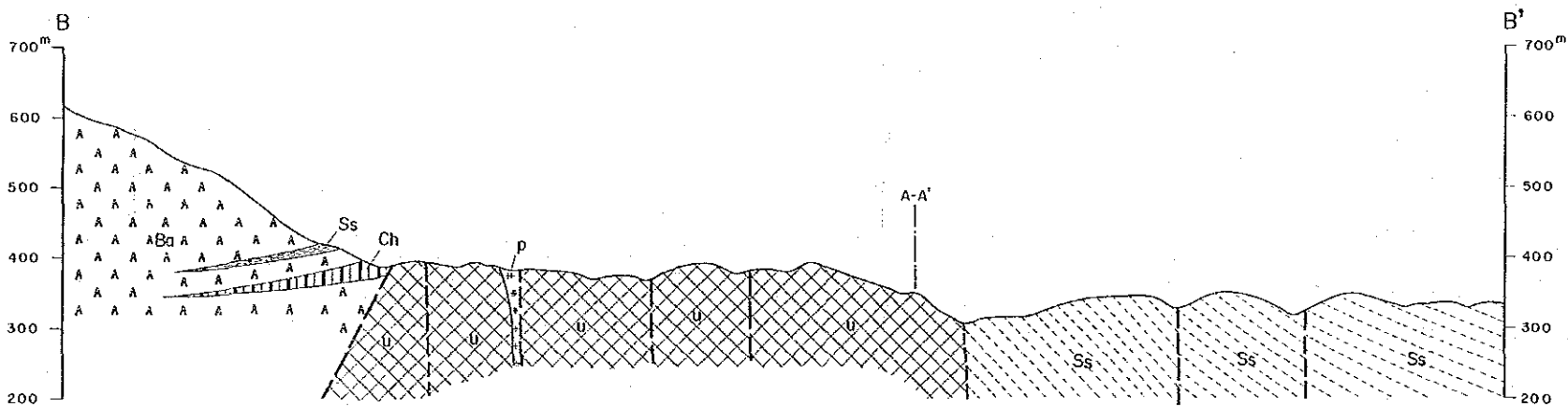
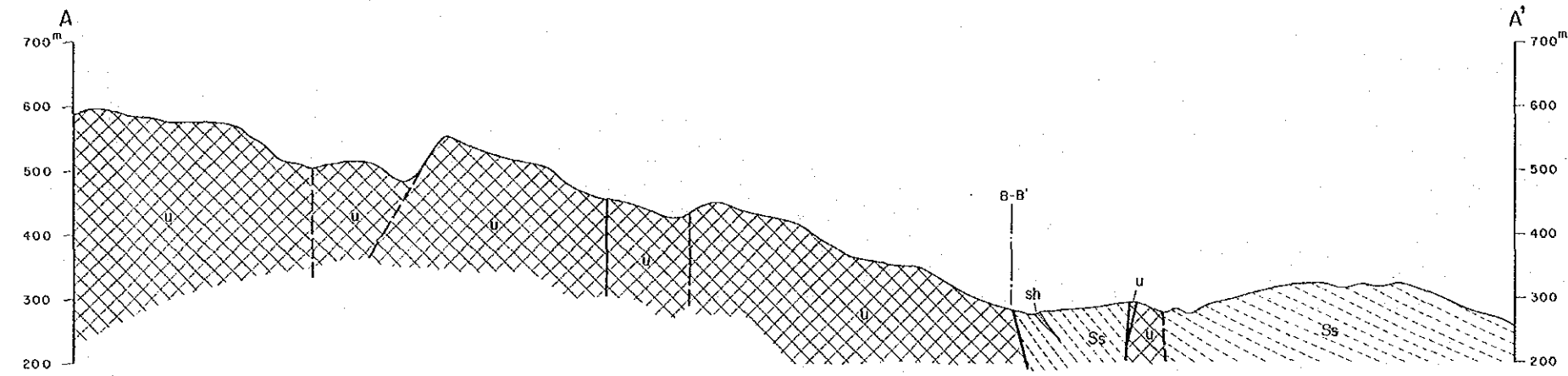
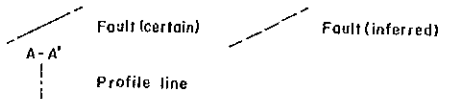
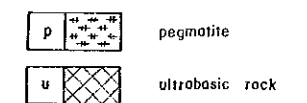


LEGEND

Trusmi Formation



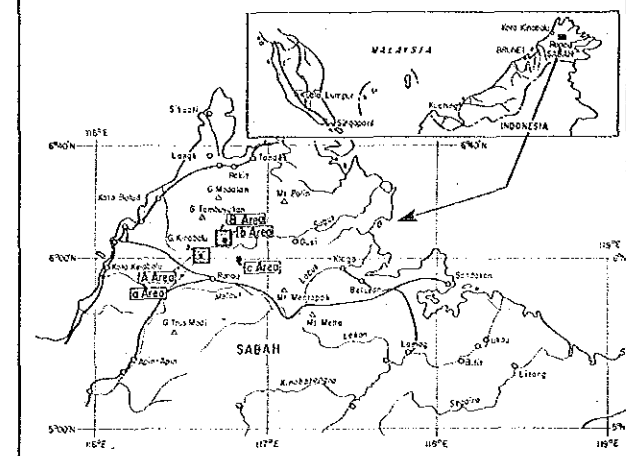
Intrusive Rocks



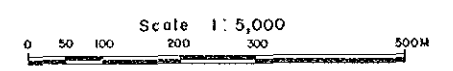
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Distribution of Alteration Zone
("b" Area)



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LEGEND

-  lateritic soil
-  argillized soil
-  lateritic and argillized soil
-  Cu float of copper boulder
-  Cr float of chromite boulder

