Appendices

TableII-1-5 Results of drilling (MJZM-1)

Drilling Period

Class	Working Period: Starting Date ~ Finishing Date
Preparation	94/09/22 ~ 94/09/23
Drilling	94/09/24 ~ 94/10/04
Withdraw	94/10/05 ~ 94/10/07
Total	94/09/22 ~ 94/10/07

Drilling Depth

Planned Depth	200.00 m	Overburden	m
Additional Depth	2.60 m	Core Length	191.40 m
Total Depth	202.60 m	Recovery	94.47 %

Working Time

Drilling Time	61.0 h	74.4 %	46.9 %
Trip	4.0 h	4.9 %	3.1 %
Core Recover	15.5 h	18.9 %	11.9 %
Down Time	1.5 h	1.8 %	1.2 %
Fishing Job	0.0 h	0.0 %	0.0 %
Others	0.0 h	0.0 %	0.0 %
Sub-Total	82.0 h	100.0 %	63.1 %
Moved Out and In			
Rig Up	24.0 h		18.5 %
Tear Down	24.0 h		18.5 %
Total	130.0 h		100.0 %

Casing

Casing Depth and Size		Casing Ratio	Casing Pipe Recovery	
	(m)	(%)	(m)	(%)
86 mm	21.40 m	10.6	18.40	86.0
0 mm	0.00 m	0.0	0.00	

Specifications of Working Days

Total Working Days	True Working Days	Day Off	Total Number of Workers
2	2	0	8
11	8	3	32
3	3	0	12
16	13	3	52

Core Recovery par each 100m

Depth (m)	Core Length and Core Recovery		Cumulative Total
0.00 ~ 113.00	101.80 m	90.09 %	90.09 %
113.00 ~ 202.60	89.60 m	100.00 %	94.47 %

Drilling Efficiency

Total Depth(m)/Total Working Days	12.66	m/Days
Total Depth(m)/True Working Days	15.58	m/Days
Total Depth(m)/Total Drilling Days	18.42	m/Days
Total Depth(m)/True Drilling Days	25.33	m/Days
Total Depth(m)/Total Workers	3.90	m/Worker
Drilling Workers/Total Depth(m)	0.16	Worker/m

TableII-1-6 Results of drilling (MJZM-2)

Drilling Period

Class	Working Period: Starting Date ~ Finishing Date
Preparation	94/08/08 ~ 94/08/14
Drilling	94/08/15 ~ 94/11/15
Withdraw	94/11/16 ~ 94/11/18
Total	94/08/08 ~ 94/11/18

Drilling Depth

Planned Depth	400.00 m	Overburden	m
Additional Depth	0.60 m	Core Length	380.00 m
Total Depth	400.60 m	Recovery	94.86 %

Working Time

Drilling Time	341.0 h	47.6 %	43.7 %
Trip	52.0 h	7.3 %	6.7 %
Core Recover	175.0 h	24.4 %	22.4 %
Down Time	18.0 h	2.5 %	2.3 %
Fishing Job	130.0 h	18.2 %	16.7 %
Others	0.0 h	0.0 %	0.0 %
Sub-Total	716.0 h	100.0 %	91.8 %
Moved Out and In			
Rig Up	36.0 h		4.6 %
Tear Down	28.0 h		3.6 %
Total	780.0 h		100.0 %

Casing

Casing Depth and Size		Casing Ratio	Casing Pipe Recovery	
	(m)	(%)	(m)	(%)
86 mm	27.00 m	6.7	24.00	88.9
70 mm	365.10 m	91.1	365.10	100.0

Specifications of Working Days

Total Working Days	True Working Days	Day Off	Total Number of Workers
7	3	4	12
93	78	15	312
3	3	0	12
103	84	19	336

Core Recovery par each 100m

Depth (m)	Core Length and Core Recovery		Cumulative Total
0.00 ~ 97.80	78.30 m	80.06 %	80.06 %
97.80 ~ 199.80	102.00 m	100.00 %	90.24 %
199.80 ~ 292.60	91.70 m	98.81 %	92.96 %
292.60 ~ 400.60	108.00 m	100.00 %	94.86 %

Drilling Efficiency

Total Depth(m)/Total Working Days	3.89	m/Days
Total Depth(m)/True Working Days	4.77	m/Days
Total Depth(m)/Total Drilling Days	4.31	m/Days
Total Depth(m)/True Drilling Days	5.14	m/Days
Total Depth(m)/Total Workers	1.19	m/Worker
Drilling Workers/Total Depth(m)	0.78	Worker/m

Tablell-1-7 Results of drilling (MJZM-3)

Drilling Period

Class	Working Period	Specifications of Working Days			
	Starting Date ~ Finishing Date	Total Working Days	True Working Days	Day Off	Total Number of Workers
Preparation	94/10/30 ~ 94/11/01	3	3	0	12
Drilling	94/11/02 ~ 94/12/02	31	26	5	104
Withdraw	94/12/03 ~ 94/12/05	3	3	0	12
Total	94/10/30 ~ 94/12/05	37	32	5	128

Drilling Depth				Core Recovery par each 100m			
Planned Depth	400.00 m	Overburden	m	Depth (m)	Core Length and Core Recovery		Cumulative Total
Additional Depth	0.60 m	Core Length	386.90 m	0.00 ~ 97.50	83.80 m	85.95 %	85.95 %
Total Depth	400.60 m	Recovery	96.58 %	97.50 ~ 190.90	93.40 m	100.00 %	92.82 %
Working Time				190.90 ~ 293.10	102.20 m	100.00 %	95.33 %
Drilling Time	147.0 h	57.0 %	48.0 %	293.10 ~ 400.60	107.50 m	100.00 %	96.58 %
Trip	12.0 h	4.7 %	3.9 %				
Core Recover	45.0 h	17.4 %	14.7 %				
Down Time	2.0 h	0.8 %	0.7 %				
Fishing Job	52.0 h	20.2 %	17.0 %				
Others	0.0 h	0.0 %	0.0 %				
Sub-Total	258.0 h	100.0 %	84.3 %				
Moved Out and In							
Rig Up	24.0 h		7.8 %				
Tear Down	24.0 h		7.8 %				
Total	306.0 h		100.0 %				

Drilling Efficiency		
Total Depth(m)/Total Working Days	10.83	m/Days
Total Depth(m)/True Working Days	12.52	m/Days
Total Depth(m)/Total Drilling Days	12.92	m/Days
Total Depth(m)/True Drilling Days	15.41	m/Days
Total Depth(m)/Total Workers	3.13	m/Worker
Drilling Workers/Total Depth(m)	0.26	Worker/m

Casing			
Casing Depth and Size (m)	Casing Ratio (%)	Casing Pipe Recovery (m)	(%)
86 mm 30.00 m	7.5	24.00	80.0
0 mm 0.00 m	0.0	0.00	

Tablell-1-8 Results of drilling (MJZM-4)

Drilling Period

Class	Working Period	Specifications of Working Days			
	Starting Date ~ Finishing Date	Total Working Days	True Working Days	Day Off	Total Number of Workers
Preparation	94/08/18 ~ 94/08/22	5	4	1	16
Drilling	94/08/23 ~ 94/09/19	28	22	6	88
Withdraw	94/09/20 ~ 94/09/21	2	2	0	8
Total	94/08/18 ~ 94/09/21	35	28	7	112

Drilling Depth				Core Recovery par each 100m			
Planned Depth	300.00 m	Overburden	m	Depth (m)	Core Length and Core Recovery		Cumulative Total
Additional Depth	1.70 m	Core Length	284.60 m	0.00 ~ 109.70	92.60 m	84.41 %	84.41 %
Total Depth	301.70 m	Recovery	94.33 %	109.70 ~ 202.70	93.00 m	100.00 %	91.56 %
Working Time				202.70 ~ 301.70	99.00 m	100.00 %	94.33 %
Drilling Time	167.5 h	74.4 %	67.3 %				
Trip	8.0 h	3.6 %	3.2 %				
Core Recover	39.0 h	17.3 %	15.7 %				
Down Time	2.5 h	1.1 %	1.0 %				
Fishing Job	8.0 h	3.6 %	3.2 %				
Others	0.0 h	0.0 %	0.0 %				
Sub-Total	225.0 h	100.0 %	90.4 %				
Moved Out and In							
Rig Up	16.0 h		6.4 %				
Tear Down	8.0 h		3.2 %				
Total	249.0 h		100.0 %				

Drilling Efficiency		
Total Depth(m)/Total Working Days	8.62	m/Days
Total Depth(m)/True Working Days	10.78	m/Days
Total Depth(m)/Total Drilling Days	10.78	m/Days
Total Depth(m)/True Drilling Days	13.71	m/Days
Total Depth(m)/Total Workers	2.69	m/Worker
Drilling Workers/Total Depth(m)	0.29	Worker/m

Casing			
Casing Depth and Size (m)	Casing Ratio (%)	Casing Pipe Recovery (m)	(%)
86 mm 24.20 m	8.0	21.20	87.6
0 mm 0.00 m	0.0	0.00	

Tablell-1-9 Results of drilling (MJZM-5)

Drilling Period

Class	Working Period Starting Date ~ Finishing Date
Preparation	94/08/26 ~ 94/08/27
Drilling	94/08/27 ~ 94/09/13
Withdraw	94/09/14 ~ 94/09/14
Total	94/08/26 ~ 94/09/14

Specifications of Working Days			
Total Working Days	True Working Days	Day Off	Total Number of Workers
2	2	0	8
18	15	3	60
1	1	0	4
20	17	3	72

Drilling Depth				
Planned Depth	200.00 m	Overburden		m
Additional Depth	0.00 m	Core Length	184.00	m
Total Depth	200.00 m	Recovery	92.00	%

Working Time			
Drilling Time	98.0 h	71.0 %	60.5 %
Trip	32.0 h	23.2 %	19.8 %
Core Recover	0.0 h	0.0 %	0.0 %
Down Time	0.0 h	0.0 %	0.0 %
Fishing Job	8.0 h	5.8 %	4.9 %
Others	0.0 h	0.0 %	0.0 %
Sub-Total	138.0 h	100.0 %	85.2 %
Moved Out and In			
Rig Up	16.0 h		9.9 %
Tear Down	8.0 h		4.9 %
Total	162.0 h		100.0 %

Core Recovery par each 100m			
Depth (m)	Core Length and Core Recovery		Cumulative Total
0.00 ~ 104.80	88.80 m	84.73 %	84.73 %
104.80 ~ 200.00	95.20 m	100.00 %	92.00 %

Drilling Efficiency		
Total Depth(m)/Total Working Days	10.00	m/Days
Total Depth(m)/True Working Days	11.76	m/Days
Total Depth(m)/Total Drilling Days	11.11	m/Days
Total Depth(m)/True Drilling Days	13.33	m/Days
Total Depth(m)/Total Workers	2.78	m/Worker
Drilling Workers/Total Depth(m)	0.30	Worker/m

Casing			
Casing Depth and Size (m)	Casing Ratio (%)	Casing Pipe Recovery (m)	(%)
86 mm 12.00 m	6.0	9.00	75.0
0 mm 0.00 m	0.0	0.00	

Tablell-1-10 Results of drilling (MJZM-6)

Drilling Period

Class	Working Period Starting Date ~ Finishing Date
Preparation	94/07/31 ~ 94/08/04
Drilling	94/08/05 ~ 94/08/30
Withdraw	94/08/31 ~ 94/09/07
Total	94/07/31 ~ 94/09/07

Specifications of Working Days			
Total Working Days	True Working Days	Day Off	Total Number of Workers
5	5	0	20
26	20	6	80
8	4	4	16
39	29	10	116

Drilling Depth				
Planned Depth	600.00 m	Overburden		m
Additional Depth	0.00 m	Core Length	591.60	m
Total Depth	600.00 m	Recovery	98.60	%

Working Time			
Drilling Time	161.0 h	75.6 %	59.9 %
Trip	8.0 h	3.8 %	3.0 %
Core Recover	37.0 h	17.4 %	13.8 %
Down Time	7.0 h	3.3 %	2.6 %
Fishing Job	0.0 h	0.0 %	0.0 %
Others	0.0 h	0.0 %	0.0 %
Sub-Total	213.0 h	100.0 %	79.2 %
Moved Out and In			
Rig Up	40.0 h		14.9 %
Tear Down	16.0 h		5.9 %
Total	269.0 h		100.0 %

Core Recovery par each 100m			
Depth (m)	Core Length and Core Recovery		Cumulative Total
0.00 ~ 82.90	74.50 m	89.87 %	89.87 %
82.90 ~ 185.40	102.50 m	100.00 %	95.47 %
185.40 ~ 291.50	106.10 m	100.00 %	97.12 %
291.50 ~ 409.70	118.20 m	100.00 %	97.95 %
409.70 ~ 503.20	93.50 m	100.00 %	98.33 %
503.20 ~ 600.00	96.80 m	100.00 %	98.60 %

Drilling Efficiency		
Total Depth(m)/Total Working Days	15.38	m/Days
Total Depth(m)/True Working Days	20.69	m/Days
Total Depth(m)/Total Drilling Days	23.08	m/Days
Total Depth(m)/True Drilling Days	30.00	m/Days
Total Depth(m)/Total Workers	5.17	m/Worker
Drilling Workers/Total Depth(m)	0.13	Worker/m

Casing			
Casing Depth and Size (m)	Casing Ratio (%)	Casing Pipe Recovery (m)	(%)
86 mm 27.00 m	4.5	27.00	100.0
0 mm 0.00 m	0.0	0.00	

TableII-1-11 Results of drilling (MJZM-7)

Drilling Period

Class	Working Period		Specifications of Working Days			
	Starting Date ~ Finishing Date		Total Working Days	True Working Days	Day Off	Total Number of Workers
Preparation	94/03/08 ~ 94/09/10		3	3	0	12
Drilling	94/09/11 ~ 94/10/07		27	21	6	84
Withdraw	94/10/08 ~ 94/10/11		4	3	1	12
Total	94/09/08 ~ 94/10/11		34	27	7	108

Drilling Depth			
Planned Depth	600.00 m	Overburden	m
Additional Depth	0.00 m	Core Length	589.50 m
Total Depth	600.00 m	Recovery	98.25 %

Working Time			
Drilling Time	158.0 h	73.1 %	61.7 %
Trip	7.0 h	3.2 %	2.7 %
Core Recover	35.0 h	16.2 %	13.7 %
Down Time	8.0 h	3.7 %	3.1 %
Fishing Job	8.0 h	3.7 %	3.1 %
Others	0.0 h	0.0 %	0.0 %
Sub-Total	216.0 h	100.0 %	84.4 %
Moved Out and In			
Rig Up	24.0 h		9.4 %
Tear Down	16.0 h		6.3 %
Total	256.0 h		100.0 %

Core Recovery par each 100m			
Depth (m)	Core Length and Core Recovery		Cumulative Total
0.00 ~ 88.90	78.40 m	88.19 %	88.19 %
88.90 ~ 224.40	135.50 m	100.00 %	95.32 %
224.40 ~ 301.40	77.00 m	100.00 %	96.52 %
301.40 ~ 413.20	111.80 m	100.00 %	97.46 %
413.20 ~ 494.20	81.00 m	100.00 %	97.88 %
494.20 ~ 600.00	105.80 m	100.00 %	98.25 %

Drilling Efficiency		
Total Depth(m)/Total Working Days	17.65	m/Days
Total Depth(m)/True Working Days	22.22	m/Days
Total Depth(m)/Total Drilling Days	22.22	m/Days
Total Depth(m)/True Drilling Days	28.57	m/Days
Total Depth(m)/Total Workers	5.56	m/Worker
Drilling Workers/Total Depth(m)	0.14	Worker/m

Casing			
Casing Depth and Size (m)	Casing Ratio (%)	Casing Pipe Recovery (m)	(%)
86 mm 33.20 m	5.5	30.20	91.0
0 mm 0.00 m	0.0	0.00	

TableII-1-12 Results of drilling (MJZM-8)

Drilling Period

Class	Working Period		Specifications of Working Days			
	Starting Date ~ Finishing Date		Total Working Days	True Working Days	Day Off	Total Number of Workers
Preparation	94/07/31 ~ 94/08/04		5	5	0	20
Drilling	94/08/05 ~ 94/09/09		36	28	8	112
Withdraw	94/09/10 ~ 94/09/13		4	3	1	12
Total	94/07/31 ~ 94/09/13		45	36	9	144

Drilling Depth			
Planned Depth	500.00 m	Overburden	m
Additional Depth	0.00 m	Core Length	483.20 m
Total Depth	500.00 m	Recovery	96.64 %

Working Time			
Drilling Time	198.0 h	70.5 %	57.4 %
Trip	9.0 h	3.2 %	2.6 %
Core Recover	45.0 h	16.0 %	13.0 %
Down Time	5.0 h	1.8 %	1.4 %
Fishing Job	24.0 h	8.5 %	7.0 %
Others	0.0 h	0.0 %	0.0 %
Sub-Total	281.0 h	100.0 %	81.4 %
Moved Out and In			
Rig Up	40.0 h		11.6 %
Tear Down	24.0 h		7.0 %
Total	345.0 h		100.0 %

Core Recovery par each 100m			
Depth (m)	Core Length and Core Recovery		Cumulative Total
0.00 ~ 96.80	81.80 m	84.50 %	84.50 %
96.80 ~ 193.30	96.50 m	100.00 %	92.24 %
193.30 ~ 301.30	106.20 m	98.33 %	94.42 %
301.30 ~ 412.80	111.50 m	100.00 %	95.93 %
412.80 ~ 500.00	87.20 m	100.00 %	96.64 %

Drilling Efficiency		
Total Depth(m)/Total Working Days	11.11	m/Days
Total Depth(m)/True Working Days	13.89	m/Days
Total Depth(m)/Total Drilling Days	13.89	m/Days
Total Depth(m)/True Drilling Days	17.86	m/Days
Total Depth(m)/Total Workers	3.47	m/Worker
Drilling Workers/Total Depth(m)	0.22	Worker/m

Casing			
Casing Depth and Size (m)	Casing Ratio (%)	Casing Pipe Recovery (m)	(%)
86 mm 27.80 m	5.6	24.80	89.2
0 mm 0.00 m	0.0	0.00	

TableII-1-13 Results of drilling (MJZM-9)

Drilling Period

Class	Working Period			Specifications of Working Days			
	Starting Date ~ Finishing Date			Total Working Days	True Working Days	Day Off	Total Number of Workers
Preparation	94/12/01 ~ 94/12/02			2	2	0	8
Drilling	94/12/03 ~ 94/12/17			15	15	0	60
Withdraw	94/12/18 ~ 94/12/20			3	3	0	12
Total	94/12/01 ~ 94/12/20			20	20	0	80
Drilling Depth				**Core Recovery par each 100m**			
Planned Depth	450.00 m	Overburden	m	Depth (m)	Core Length and Core Recovery		Cumulative Total
Additional Depth	2.00 m	Core Length	438.00 m	0.00 ~ 91.80	78.40 m	85.40 %	85.40 %
Total Depth	452.00 m	Recovery	96.90 %	91.80 ~ 197.00	105.20 m	100.00 %	93.20 %
Working Time				197.00 ~ 311.00	114.00 m	100.00 %	95.69 %
Drilling Time	115.0 h	76.7 %	60.5 %	311.00 ~ 394.90	83.90 m	100.00 %	96.61 %
Trip	7.0 h	4.7 %	3.7 %	394.90 ~ 452.00	56.50 m	98.95 %	96.90 %
Core Recover	28.0 h	18.7 %	14.7 %				
Down Time	0.0 h	0.0 %	0.0 %	**Drilling Efficiency**			
Fishing Job	0.0 h	0.0 %	0.0 %	Total Depth(m)/Total Working Days		22.60	m/Days
Others	0.0 h	0.0 %	0.0 %	Total Depth(m)/True Working Days		22.60	m/Days
Sub-Total	150.0 h	100.0 %	78.9 %	Total Depth(m)/Total Drilling Days		30.13	m/Days
Moved Out and In				Total Depth(m)/True Drilling Days		30.13	m/Days
Rig Up	16.0 h		8.4 %	Total Depth(m)/Total Workers		5.65	m/Worker
Tear Down	24.0 h		12.6 %				
Total	190.0 h		100.0 %	Drilling Workers/Total Depth(m)		0.13	Worker/m

Casing

Casing Depth and Size	Casing Ratio	Casing Pipe Recovery	
(m)	(%)	(m)	(%)
86 mm 30.00 m	6.6	24.00	80.0
0 mm 0.00 m	0.0	0.00	

TableII-1-14 Results of drilling (MJZM-10)

Drilling Period

Class	Working Period			Specifications of Working Days			
	Starting Date ~ Finishing Date			Total Working Days	True Working Days	Day Off	Total Number of Workers
Preparation	94/12/06 ~ 94/12/07			2	2	0	8
Drilling	94/12/08 ~ 94/12/20			13	13	0	52
Withdraw	94/12/21 ~ 94/12/22			2	2	0	8
Total	94/12/06 ~ 94/12/22			17	17	0	68
Drilling Depth				**Core Recovery par each 100m**			
Planned Depth	400.00 m	Overburden	m	Depth (m)	Core Length and Core Recovery		Cumulative Total
Additional Depth	0.00 m	Core Length	383.70 m	0.00 ~ 116.10	99.80 m	85.96 %	85.96 %
Total Depth	400.00 m	Recovery	95.93 %	116.10 ~ 200.20	84.10 m	100.00 %	91.86 %
Working Time				200.20 ~ 298.10	97.90 m	100.00 %	94.53 %
Drilling Time	93.0 h	75.0 %	56.7 %	298.10 ~ 400.00	101.90 m	100.00 %	95.93 %
Trip	5.0 h	4.0 %	3.0 %				
Core Recover	19.0 h	15.3 %	11.6 %	**Drilling Efficiency**			
Down Time	0.0 h	0.0 %	0.0 %	Total Depth(m)/Total Working Days		23.53	m/Days
Fishing Job	7.0 h	5.6 %	4.3 %	Total Depth(m)/True Working Days		23.53	m/Days
Others	0.0 h	0.0 %	0.0 %	Total Depth(m)/Total Drilling Days		30.77	m/Days
Sub-Total	124.0 h	100.0 %	75.6 %	Total Depth(m)/True Drilling Days		30.77	m/Days
Moved Out and In				Total Depth(m)/Total Workers		5.88	m/Worker
Rig Up	16.0 h		9.8 %				
Tear Down	24.0 h		14.6 %	Drilling Workers/Total Depth(m)		0.13	Worker/m
Total	164.0 h		100.0 %				

Casing

Casing Depth and Size	Casing Ratio	Casing Pipe Recovery	
(m)	(%)	(m)	(%)
86 mm 27.00 m	6.8	24.00	88.9
0 mm 0.00 m	0.0	0.00	

TableII--1--17 Results of chemical analysis of ore samples (1)

Hole No.	from(m)	to(m)	Remark	A. No.	Au(ppm)	Ag(ppm)	Cu(ppm)	Ni(ppm)	Co(ppm)	Fe(%)	Pt(ppb)
MJZM- 1	44.00	45.00	Ark, Bo, Cc	OA-50	0.03	0.64	2	54	17	2.14	40
MJZM- 1	45.00	46.00	Ark, Bo, Cc	OA-51	<0.01	0.50	4	62	15	2.02	240
MJZM- 1	46.00	47.00	Ark, Bo, Cc	OA-52	0.02	0.55	4	68	15	2.07	370
MJZM- 1	47.00	48.00	Ark, Bo, Cc	OA-53	<0.01	0.60	8	59	10	1.45	610
MJZM- 1	48.00	49.00	Ark, Bo, Cc	OA-54	<0.01	0.60	4	90	9	1.45	< 10
MJZM- 1	49.00	50.00	Ark, Bo, Cc	OA-55	<0.01	0.84	4	47	9	1.52	1221
MJZM- 1	50.00	51.00	Ark, Bo, Cc	OA-56	0.01	0.50	2	120	12	1.86	130
MJZM- 1	51.00	52.00	Ark, Bo, Cc	OA-57	<0.01	0.84	3	37	11	1.64	180
MJZM- 1	62.00	63.00	Ark, Bo, Cc	OA-58	<0.01	0.89	4	61	5	1.17	90
MJZM- 1	63.00	64.00	Ark, Bo, Cc	OA-59	<0.01	0.40	5	22	3	1.10	240
MJZM- 1	64.00	65.00	Ark, Bo, Cc	OA-60	<0.01	0.50	4	34	5	1.57	50
MJZM- 1	196.80	197.80	Ark, Bo, Cc	OA-61	0.03	0.69	6	62	6	1.26	< 10
MJZM- 1	197.80	198.80	Ark, Bo, Cc	OA-62	<0.01	0.84	4	41	6	1.21	540
MJZM- 1	198.80	199.80	Ark, Bo, Cc	OA-63	<0.01	0.50	5	52	9	1.42	< 10
MJZM- 1	199.80	200.50	Ark, Bo, Cc	OA-64	<0.01	0.79	5	24	3	1.22	230
MJZM- 2	111.50	112.50	Hemazone	OA-39	0.05	0.1	8	11	2	0.72	563
MJZM- 2	140.00	141.20	Hemazone	OA-40	0.02	0.1	29	11	13	1.05	274
MJZM- 2	165.00	166.00	Hemazone	OA-41	0.06	0.1	23	15	3	0.72	878
MJZM- 2	166.00	167.00	Hemazone	OA-42	0.05	0.1	11	8	6	0.60	151
MJZM- 2	192.00	193.00	Hemazone	OA-43	0.04	0.1	6	22	4	0.72	11
MJZM- 2	193.00	194.00	Hemazone	OA-44	0.07	0.1	5	21	2	0.55	< 10
MJZM- 2	194.00	195.00	Hemazone	OA-45	0.03	0.1	12	39	3	0.68	23
MJZM- 2	205.00	206.00	Hemazone	OA-46	0.08	0.1	7	35	3	0.64	11
MJZM- 2	206.00	207.00	Hemazone	OA-47	0.03	0.1	7	14	3	0.74	14
MJZM- 2	207.00	207.50	Qtzvein	OA-48	0.12	0.1	7	89	4	0.98	11
MJZM- 2	210.00	210.30	Qtzvein	OA-49	0.08	0.1	27	13	4	6.51	23
MJZM- 2	217.20	218.00	GrnHemQtz	OA-65	0.02	0.94	16	14	5	0.57	90
MJZM- 2	236.00	239.00	GrnHemQtz	OA-66	<0.01	0.64	14	8	7	0.63	120
MJZM- 2	242.00	243.50	GrnHemQtz	OA-67	<0.01	0.79	25	12	15	0.98	80
MJZM- 2	248.00	249.30	GrnHemQtz	OA-68	<0.01	0.79	16	10	10	1.37	100
MJZM- 2	264.00	268.00	GrnHemQtz	OA-69	<0.01	0.79	55	27	10	2.80	40
MJZM- 2	307.00	310.00	GrnHemQtz	OA-70	<0.01	0.64	16	10	4	1.39	20
MJZM- 2	323.00	326.20	GrnHemQtz	OA-71	<0.01	0.60	11	36	2	0.86	40
MJZM- 2	329.00	332.00	GrnHemQtz	OA-72	0.02	0.84	18	35	13	8.73	90
MJZM- 2	333.00	337.60	GrnHemQtz	OA-73	<0.01	0.79	11	25	10	1.46	60
MJZM- 5	80.10	80.30	DolQtzCpPy	OA-12	0.06	0.1	134	110	47	5.54	< 10
MJZM- 5	87.27	88.27	BstfQzCpPy	OA-13	0.09	4.7	4490	89	36	5.50	< 10
MJZM- 5	88.27	89.27	BstfQzCpPy	OA-14	0.03	0.1	243	131	42	5.01	< 10
MJZM- 5	89.27	90.00	BstfQzCpPy	OA-15	<0.01	0.7	3220	53	14	2.00	< 10
MJZM- 5	90.00	90.72	BstfQzCpPy	OA-16	0.07	0.9	1880	81	26	3.12	< 10
MJZM- 5	90.72	91.62	BstfQzCpPy	OA-17	<0.01	0.1	289	114	14	1.42	< 10
MJZM- 5	128.20	128.70	ArkoQzvein	OA-18	0.06	0.3	231	56	6	1.09	< 10
MJZM- 6	461.70	463.00	B-dyke	X- 1	0.03	0.60	17	71	26	4.02	40
MJZM- 6	463.00	465.00	B-dyke	X- 2	<0.01	0.60	18	40	15	3.96	30
MJZM- 6	465.00	467.00	B-dyke	X- 3	0.01	0.64	47	52	39	7.87	460
MJZM- 6	467.00	469.00	B-dyke	X- 4	<0.01	0.94	47	91	37	8.01	220
MJZM- 6	469.00	471.00	B-dyke	X- 5	<0.01	0.99	48	76	35	7.41	60
MJZM- 6	471.00	473.00	B-dyke	X- 6	0.01	0.84	46	57	37	8.19	20
MJZM- 6	473.00	475.00	B-dyke	X- 7	0.02	0.44	34	74	28	5.01	30
MJZM- 6	475.00	477.00	B-dyke	X- 8	0.02	0.49	81	57	31	8.76	640
MJZM- 6	477.00	479.00	B-dyke	X- 9	<0.01	0.24	43	104	34	8.00	60
MJZM- 6	479.00	481.00	B-dyke	X- 10	0.01	0.39	49	56	36	8.76	20
MJZM- 6	481.00	483.00	B-dyke	X- 11	<0.01	0.31	50	74	38	9.21	50
MJZM- 6	483.00	485.00	B-dyke	X- 12	<0.01	0.39	48	55	36	8.71	50
MJZM- 6	485.00	487.00	B-dyke	X- 13	<0.01	0.64	69	57	32	8.01	40
MJZM- 6	487.00	489.00	B-dyke	X- 14	<0.01	0.59	45	57	36	8.45	170
MJZM- 6	489.00	491.00	B-dyke	X- 15	<0.01	0.59	51	74	36	8.58	40

Tablell-1-17 Results of chemical analysis of ore samples (2)

Hole No.	from(m)	to(m)	Remark	A. No.	Au(ppm)	Ag(ppm)	Cu(ppm)	Ni(ppm)	Co(ppm)	Fe(%)	Pt(ppb)
MJZM- 6	491.00	493.00	B-dyke	K- 16	0.02	0.78	46	56	35	8.35	30
MJZM- 6	493.00	495.00	Arkose	K- 17	0.03	0.51	10	26	4	1.83	220
MJZM- 6	495.00	497.00	Arkose	K- 18	<0.01	0.39	4	29	3	1.58	40
MJZM- 6	497.00	499.00	Arkose	K- 19	0.06	0.44	6	30	8	1.51	80
MJZM- 6	499.00	501.00	Arkose	K- 20	0.04	0.68	37	28	6	1.71	530
MJZM- 6	501.00	503.00	Arkose	K- 21	0.10	0.64	3	23	3	1.27	50
MJZM- 6	503.00	505.00	Arkose	K- 22	0.03	0.39	5	27	4	1.56	40
MJZM- 6	505.00	507.00	Arkose	K- 23	<0.01	0.49	5	100	8	1.51	90
MJZM- 6	507.00	509.00	Arkose	K- 24	<0.01	0.88	15	65	7	1.46	60
MJZM- 6	509.00	511.00	Arkose	K- 25	0.01	0.64	7	65	12	1.91	70
MJZM- 6	511.00	513.00	Arkose	K- 26	0.04	0.73	3	78	15	2.38	70
MJZM- 6	537.37	539.53	Arkose	K- 27	<0.01	0.25	7	26	5	4.19	< 10
MJZM- 6	540.53	542.00	B-dyke	K- 28	<0.01	0.30	52	62	35	5.22	20
MJZM- 6	542.00	544.00	B-dyke	K- 29	<0.01	0.35	49	90	42	5.20	< 10
MJZM- 6	544.00	546.00	B-dyke	K- 30	<0.01	0.50	57	65	37	6.04	< 10
MJZM- 6	546.00	548.00	B-dyke	K- 31	0.01	0.35	50	76	37	5.91	< 10
MJZM- 6	548.00	550.00	B-dyke	K- 32	<0.01	0.30	45	77	40	5.96	< 10
MJZM- 6	550.00	552.00	B-dyke	K- 33	<0.01	0.40	76	99	48	5.81	< 10
MJZM- 6	552.00	554.00	B-dyke	K- 34	<0.01	0.35	61	83	41	6.08	< 10
MJZM- 6	554.00	556.00	B-dyke	K- 35	<0.01	0.40	55	141	42	6.03	< 10
MJZM- 6	556.00	558.00	B-dyke	K- 36	<0.01	0.30	47	82	37	6.15	< 10
MJZM- 6	558.00	560.00	B-dyke	K- 37	<0.01	0.30	47	64	35	5.26	< 10
MJZM- 6	560.00	562.00	B-dyke	K- 38	<0.01	0.35	55	72	39	6.01	< 10
MJZM- 6	562.00	564.00	B-dyke	K- 39	0.02	0.35	47	118	39	5.65	< 10
MJZM- 6	564.00	566.00	B-dyke	K- 40	<0.01	0.45	49	63	34	6.06	< 10
MJZM- 6	566.00	568.00	B-dyke	K- 41	0.04	0.45	52	120	41	5.95	10
MJZM- 6	568.00	570.00	B-dyke	K- 42	<0.01	0.64	51	75	38	6.06	< 10
MJZM- 6	570.00	572.00	B-dyke	K- 43	0.04	0.45	32	63	32	5.50	< 10
MJZM- 6	572.00	574.00	B-dyke	K- 44	<0.01	0.15	56	71	37	6.11	< 10
MJZM- 6	574.00	576.00	B-dyke	K- 45	0.02	0.35	53	84	39	5.95	20
MJZM- 6	576.00	578.30	B-dyke	K- 46	0.01	0.15	55	71	42	6.04	< 10
MJZM- 7	46.80	47.80	BstfPydiss	OA- 1	0.01	0.1	28	120	40	4.35	< 10
MJZM- 7	47.80	48.40	BstfPydiss	OA- 2	0.04	0.1	34	111	32	3.69	< 10
MJZM- 7	48.40	49.00	BstfPydiss	OA- 3	0.02	0.1	16	93	29	3.61	325
MJZM- 7	49.00	49.95	BstfPydiss	OA- 4	<0.01	0.1	43	117	29	3.79	< 10
MJZM- 7	49.95	50.85	BstfPydiss	OA- 5	<0.01	0.1	91	181	63	6.75	< 10
MJZM- 7	50.85	51.85	BstfPydiss	OA- 6	<0.01	0.1	42	154	36	4.24	< 10
MJZM- 7	51.85	52.85	BstfPydiss	OA- 7	0.02	0.1	39	148	39	4.41	23
MJZM- 7	52.85	53.85	BstfPydiss	OA- 8	0.04	0.1	73	143	36	4.21	< 10
MJZM- 7	90.77	91.32	BstfPydiss	OA- 9	0.01	0.1	27	89	32	3.52	< 10
MJZM- 7	118.40	119.60	BstfPydiss	OA-10	0.02	0.1	18	179	49	4.60	< 10
MJZM- 7	119.06	120.06	BstfPydiss	OA-11	0.06	0.1	18	189	46	4.94	38
MJZM- 7	272.70	273.20	ArkoQzPyCp	OA-19	0.07	1.2	366	37	6	2.52	< 10
MJZM- 7	275.70	276.10	ArkoQzPyCp	OA-20	<0.01	0.1	117	51	5	1.36	< 10
MJZM- 7	276.60	276.85	ArkoQzPyCp	OA-21	0.03	0.1	15	20	2	0.75	< 10
MJZM- 7	280.50	281.10	ArkoQzPyCp	OA-22	0.05	0.1	19	22	3	0.93	< 10
MJZM- 7	285.10	285.50	ArkoQzPyCp	OA-23	0.03	0.2	19	30	3	0.91	< 10
MJZM- 7	285.50	286.40	ArkoQzPyCp	OA-24	0.05	0.1	13	87	26	3.68	370
MJZM- 7	300.00	301.00	ArkoQzPyCp	OA-25	<0.01	0.1	14	43	4	0.89	108
MJZM- 7	301.00	301.30	ArkoQzPyCp	OA-26	<0.01	0.1	6	38	5	1.04	942
MJZM- 7	306.35	307.25	ArkoQzPyCp	OA-27	0.01	0.1	16	26	2	0.90	11
MJZM- 7	309.80	310.20	ArkoQzPyCp	OA-28	<0.01	0.2	40	50	6	1.10	< 10
MJZM- 7	311.55	312.45	ArkoQzPyCp	OA-29	0.01	0.1	40	39	6	1.13	< 10
MJZM- 7	313.82	314.52	ArkoQzPyCp	OA-30	0.08	0.1	54	23	4	0.98	98
MJZM- 7	318.00	319.00	ArkoQzPyCp	OA-31	0.01	0.1	27	25	9	1.34	< 10
MJZM- 7	414.00	415.00	ArkoQzPyCp	OA-32	0.03	0.1	4	57	8	1.65	146
MJZM- 7	415.00	415.90	ArkoQzPyCp	OA-33	<0.01	0.1	4	57	10	2.21	146

Tablell-1-17 Results of chemical analysis of ore samples (3)

Hole No.	from(m)	to(m)	Remark	A. No.	Au(ppm)	Ag(ppm)	Cu(ppm)	Ni(ppm)	Co(ppm)	Fe(%)	Pt(ppb)
MJZM- 7	419.50	420.50	ArkoQzPyCp	OA-34	0.02	0.1	5	29	6	1.33	33
MJZM- 7	421.70	422.60	ArkoQzPyCp	OA-35	0.02	0.1	7	34	7	1.54	196
MJZM- 7	422.60	423.50	ArkoQzPyCp	OA-36	0.01	0.1	3	27	6	1.43	< 10
MJZM- 7	428.50	428.90	ArkoQzPyCp	OA-37	0.04	0.1	3	35	4	1.51	14
MJZM- 7	431.80	432.40	ArkoQzPyCp	OA-38	0.03	0.1	5	50	5	1.26	11
MJZM- 8	159.00	161.00	Arkose	K- 47	0.03	0.15	7	87	11	5.59	< 10
MJZM- 8	161.00	163.00	Arkose	K- 48	0.02	0.35	6	26	4	3.55	< 10
MJZM- 8	163.00	165.00	Arkose	K- 49	<0.01	0.35	6	55	7	4.92	< 10
MJZM- 8	165.00	167.00	Arkose	K- 50	<0.01	0.40	6	36	9	3.92	< 10
MJZM- 8	167.00	169.00	Arkose	K- 51	0.02	0.45	8	27	5	3.19	< 10
MJZM- 8	169.00	171.00	Arkose	K- 52	0.01	0.35	8	39	6	3.44	20
MJZM- 8	171.00	173.00	Arkose	K- 53	<0.01	0.50	10	56	6	3.57	20
MJZM- 8	173.00	175.00	Arkose	K- 54	<0.01	0.50	11	26	4	2.94	20
MJZM- 8	175.00	177.00	Arkose	K- 55	<0.01	0.50	7	23	5	3.30	30
MJZM- 8	177.00	179.00	Arkose	K- 56	0.01	0.45	8	28	5	3.22	50
MJZM- 8	179.00	181.00	Arkose	K- 57	0.02	0.30	6	29	4	2.85	20
MJZM- 8	181.00	183.00	Arkose	K- 58	<0.01	0.10	5	28	6	3.17	20
MJZM- 8	183.00	185.00	Arkose	K- 59	0.03	0.10	5	30	4	3.55	20
MJZM- 8	185.00	187.00	Arkose	K- 60	0.02	0.15	6	34	11	3.85	< 10
MJZM- 8	187.00	189.00	Arkose	K- 61	0.01	0.30	38	29	5	3.28	< 10
MJZM- 8	189.00	191.00	Arkose	K- 62	0.03	0.10	7	38	8	3.95	10
MJZM- 8	191.00	193.00	Arkose	K- 63	<0.01	0.10	5	91	22	6.00	50
MJZM- 8	193.00	195.00	Arkose	K- 64	0.04	0.05	8	36	10	4.26	< 10
MJZM- 8	195.00	197.00	Arkose	K- 65	0.05	0.35	14	32	6	3.51	< 10
MJZM- 8	197.00	199.00	Arkose	K- 66	0.03	0.05	16	40	5	3.12	< 10
MJZM- 8	199.00	201.00	Arkose	K- 67	<0.01	0.15	6	53	9	4.28	40
MJZM- 8	201.00	203.00	Arkose	K- 68	0.05	0.10	5	114	23	6.17	< 10
MJZM- 8	203.00	205.00	Arkose	K- 69	0.03	0.05	7	35	6	3.75	< 10
MJZM- 8	205.00	207.00	Arkose	K- 70	<0.01	0.05	10	56	13	4.21	< 10
MJZM- 8	207.00	209.00	Arkose	K- 71	0.02	0.10	10	33	4	3.54	< 10
MJZM- 8	209.00	211.00	Arkose	K- 72	0.02	0.10	13	24	4	2.99	< 10
MJZM- 8	211.00	213.00	Arkose	K- 73	0.01	0.35	7	65	14	5.24	< 10
MJZM- 8	213.00	215.00	Arkose	K- 74	0.02	0.15	9	37	4	3.05	< 10
MJZM- 8	215.00	217.00	Arkose	K- 75	<0.01	<0.01	6	84	14	4.33	< 10
MJZM- 8	217.00	219.00	Arkose	K- 76	0.02	0.20	7	31	4	3.84	20
MJZM- 8	219.00	221.00	Arkose	K- 77	0.02	0.05	8	25	5	1.59	30
MJZM- 8	221.00	223.00	Arkose	K- 78	0.02	0.10	4	58	11	2.09	< 10
MJZM- 8	223.00	225.00	Arkose	K- 79	<0.01	0.34	18	71	16	3.90	< 10
MJZM- 8	225.00	227.00	Arkose	K- 80	0.06	0.25	10	59	5	1.47	40
MJZM- 8	227.00	229.00	Arkose	K- 81	<0.01	0.30	10	40	6	1.19	50
MJZM- 9	413.00	415.00	Arkose	KA- 1	0.03	0.25	19	42	5	1.08	60
MJZM- 9	415.00	417.00	Arkose	KA- 2	0.03	0.10	26	44	7	1.35	60
MJZM- 9	417.00	419.00	Arkose	KA- 3	<0.01	0.34	13	31	5	1.00	80
MJZM- 9	419.00	421.00	Arkose	KA- 4	0.02	0.34	14	31	8	1.42	40
MJZM- 9	421.00	423.00	Arkose	KA- 5	0.03	0.34	9	54	8	1.52	50
MJZM- 9	423.00	425.00	Arkose	KA- 6	0.03	0.54	15	28	6	1.10	40
MJZM- 9	446.00	448.00	Arkose	KA- 7	0.01	0.49	11	32	5	1.25	40
MJZM- 9	448.00	500.00	Arkose	KA- 8	<0.01	0.54	14	26	5	1.01	60
MJZM-10	201.73	203.23	Arkose	KA- 9	0.02	1.03	86	28	4	1.09	60
MJZM-10	203.23	204.73	Arkose	KA-10	0.01	0.78	147	26	6	1.59	60
MJZM-10	204.73	206.23	Arkose	KA-11	0.04	5.13	1867	39	7	1.79	40
MJZM-10	206.23	207.73	Arkose	KA-12	0.02	0.88	556	73	6	1.53	60
MJZM-10	207.73	209.23	Arkose	KA-13	0.03	0.20	89	48	9	1.88	60
MJZM-10	215.00	216.50	Arkose	KA-14	<0.01	0.34	43	30	7	1.65	40
MJZM-10	216.50	217.00	Arkose	KA-15	0.03	0.15	52	41	8	1.75	40
MJZM-10	217.00	218.50	Arkose	KA-16	0.01	0.10	57	32	6	3.18	30
MJZM-10	218.50	220.00	Arkose	KA-17	0.02	0.15	26	42	9	2.05	60

Table II-1-17 Results of chemical analysis of ore samples (4)

Hole No.	from(m)	to(m)	Remark	A. No.	Au(ppm)	Ag(ppm)	Cu(ppm)	Ni(ppm)	Co(ppm)	Fe(%)	Pt(ppb)
MJZK-10	220.00	221.50	Arkose	KA-18	0.02	0.44	62	51	12	2.72	70
MJZK-10	221.50	223.00	Arkose	KA-19	0.03	0.34	47	53	7	1.62	60
MJZK-10	223.00	224.50	Arkose	KA-20	0.07	0.31	20	31	6	1.47	< 10
MJZK-10	224.50	226.00	Arkose	KA-21	0.02	0.54	42	61	6	1.38	40
MJZK-10	255.00	256.50	Arkose	KA-22	0.03	0.51	23	82	3	1.54	40
MJZK-10	256.50	258.00	Arkose	KA-23	0.03	0.44	29	59	5	1.35	60
MJZK-10	258.00	259.50	Arkose	KA-24	0.02	0.44	32	113	14	2.70	100
MJZK-10	259.50	261.00	Arkose	KA-25	0.02	0.39	39	56	8	1.65	40
MJZK-10	261.00	262.50	Arkose	KA-26	<0.01	0.24	42	25	3	1.58	70
MJZK-10	262.50	264.00	Arkose	KA-27	0.05	0.24	23	47	5	1.34	70
MJZK-10	264.00	265.50	Arkose	KA-28	<0.01	0.34	10	40	10	2.38	20
MJZK-10	265.50	267.00	Arkose	KA-29	0.04	0.29	52	40	5	1.31	60

Tablell-1-19 List of drill hole and number of samples for phygical test (1)

Hole No.	from(m)	Remark	A. No.	Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Co(ppm)	As(ppm)	Hg(ppb)	Fe(%)
MJZM- 1	23.00	Arkose.	GA- 107	< 1	< 0.1	3	30	13	21	3	16	< 10	0.65
MJZM- 1	32.40	Bstf-Arko	GA- 108	< 1	< 0.1	5	28	25	32	6	20	< 10	1.20
MJZM- 1	40.50	Bstf	GA- 109	< 1	< 0.1	7	30	50	66	15	20	< 10	1.69
MJZM- 1	47.50	Arko-Cong	GA- 110	< 1	0.1	7	29	53	56	14	25	< 10	1.54
MJZM- 1	55.00	Bstf	GA- 111	< 1	< 0.1	5	21	82	71	20	33	< 10	1.78
MJZM- 1	62.60	Arkose	GA- 112	< 1	< 0.1	3	21	21	55	5	22	< 10	0.95
MJZM- 1	70.70	Bstf	GA- 113	< 1	< 0.1	3	18	100	43	11	62	< 10	1.22
MJZM- 1	83.70	Md Ss-mix	GA- 114	< 1	< 0.1	3	23	23	77	8	70	< 10	0.93
MJZM- 1	86.80	Ark-Sand	GA- 115	< 1	< 0.1	5	30	63	72	15	58	< 10	1.69
MJZM- 1	89.50	Ss>Md band	GA- 116	< 1	< 0.1	4	23	55	51	15	45	< 10	1.47
MJZM- 1	92.50	QtzCalvein	GA- 117	< 1	< 0.1	5	31	61	71	13	28	10	1.57
MJZM- 1	100.00	Ss band	GA- 118	< 1	< 0.1	5	27	50	55	13	36	< 10	1.72
MJZM- 1	105.40	Md>Ss band	GA- 119	< 1	< 0.1	6	28	89	71	21	40	< 10	1.92
MJZM- 1	111.80	Arkose	GA- 120	< 1	< 0.1	3	27	18	25	3	25	< 10	0.96
MJZM- 1	118.00	Md>Ss	GA- 121	1	0.2	7	32	63	76	12	97	< 10	2.35
MJZM- 1	128.30	Qtzite	GA- 138	< 1	< 0.1	4	13	28	42	5	50	< 10	1.08
MJZM- 1	143.50	Arkose	GA- 139	< 1	< 0.1	4	15	40	59	12	19	< 10	1.22
MJZM- 1	153.80	Arkose	GA- 140	< 1	< 0.1	6	9	59	60	16	22	< 10	1.60
MJZM- 1	157.00	Dolomite	GA- 141	< 1	< 0.1	5	18	117	65	31	25	< 10	1.41
MJZM- 1	176.50	Arkose	GA- 142	1	< 0.1	7	20	71	76	19	31	< 10	2.18
MJZM- 1	198.00	ArcCcBo?	GA- 143	< 1	< 0.1	3	11	13	22	4	11	< 10	0.70
MJZM- 2	15.00	Granite	GA- 155	< 1	< 0.1	5	27	15	11	1	< 2	< 10	0.68
MJZM- 2	20.00	Granite	GA- 156	< 1	< 0.1	3	16	11	10	1	< 2	< 10	0.50
MJZM- 2	25.00	Granite	GA- 157	< 1	< 0.1	5	20	7	6	1	< 2	< 10	0.48
MJZM- 2	30.00	Granite	GA- 158	< 1	< 0.1	3	36	2	8	1	< 2	< 10	0.28
MJZM- 2	35.00	Granite	GA- 159	< 1	< 0.1	6	31	6	7	< 1	< 2	< 10	0.76
MJZM- 2	40.00	Granite	GA- 160	< 1	0.1	6	18	8	22	1	< 2	< 10	0.70
MJZM- 2	45.00	Granite	GA- 161	< 1	< 0.1	5	27	2	11	< 1	< 2	< 10	0.40
MJZM- 2	51.00	Granite	GA- 162	< 1	< 0.1	4	44	15	5	< 1	< 2	< 10	0.28
MJZM- 2	55.00	Granite	GA- 163	< 1	< 0.1	5	19	121	15	1	< 2	< 10	0.41
MJZM- 2	60.00	Granite	GA- 164	< 1	< 0.1	3	11	16	11	1	14	< 10	0.31
MJZM- 2	61.77	Granite	GA- 165	< 1	< 0.1	5	31	3	19	1	< 2	< 10	0.63
MJZM- 2	70.00	Granite	GA- 166	< 1	0.1	5	32	< 2	12	1	< 2	< 10	0.82
MJZM- 2	75.00	Granite	GA- 167	< 1	< 0.1	3	31	< 2	16	< 1	< 2	10	0.19
MJZM- 2	80.00	Granite	GA- 168	< 1	< 0.1	4	23	9	28	2	< 2	10	0.49
MJZM- 2	85.00	Granite	GA- 169	< 1	< 0.1	3	32	9	16	2	< 2	< 10	0.59
MJZM- 2	89.50	Granite	GA- 170	1	0.1	9	19	28	15	4	< 2	< 10	0.57
MJZM- 2	95.00	Granite	GA- 171	< 1	0.1	6	24	9	17	< 1	< 2	< 10	0.53
MJZM- 2	100.00	Granite	GA- 172	< 1	< 0.1	4	31	3	15	5	< 2	< 10	0.53
MJZM- 2	105.00	Granite	GA- 173	< 1	< 0.1	4	26	33	11	1	< 2	< 10	0.51
MJZM- 2	110.00	Granite	GA- 174	< 1	< 0.1	3	35	< 2	8	1	4	< 10	0.34
MJZM- 2	115.00	Granite	GA- 175	< 1	0.1	3	28	2	16	1	< 2	< 10	0.45
MJZM- 2	120.00	Granite	GA- 176	< 1	< 0.1	3	24	2	9	< 1	18	< 10	0.51
MJZM- 2	125.00	Granite	GA- 177	< 1	< 0.1	48	25	10	13	< 1	< 2	< 10	0.65
MJZM- 2	130.00	Granite	GA- 178	< 1	< 0.1	6	33	7	16	< 1	< 2	< 10	0.66
MJZM- 2	135.00	Granite	GA- 179	< 1	< 0.1	3	20	2	10	< 1	< 2	< 10	0.33
MJZM- 2	140.00	Granite	GA- 180	< 1	0.1	19	19	2	9	1	< 2	< 10	0.64
MJZM- 2	145.00	Granite	GA- 181	< 1	< 0.1	3	27	8	18	1	< 2	< 10	0.60
MJZM- 2	150.00	Granite	GA- 182	< 1	< 0.1	6	20	16	32	2	< 2	< 10	0.92
MJZM- 2	155.00	Granite	GA- 183	< 1	< 0.1	12	27	9	22	2	< 2	< 10	0.62
MJZM- 2	160.00	Granite	GA- 184	< 1	< 0.1	37	17	15	41	4	< 2	< 10	0.94
MJZM- 2	165.00	Granite	GA- 185	1	0.1	62	2	< 2	12	5	< 2	< 10	0.30
MJZM- 2	169.00	Granite	GA- 186	< 1	< 0.1	6	19	2	27	3	< 2	< 10	0.68
MJZM- 2	176.50	Granite	GA- 187	< 1	< 0.1	11	10	6	37	4	< 2	< 10	0.61
MJZM- 2	180.00	Granite	GA- 188	1	< 0.1	9	19	6	26	3	< 2	< 10	0.74
MJZM- 2	185.00	Granite	GA- 189	< 1	< 0.1	8	20	4	12	1	< 2	< 10	0.51
MJZM- 2	190.00	Granite	GA- 190	< 1	< 0.1	3	9	< 2	5	< 1	< 2	< 10	0.25

Table II-1-19 List of drill hole and number of samples for phygical test (2)

Hole No.	from(m)	Remark	A.No.	Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Co(ppm)	As(ppm)	Hg(ppb)	Fe(%)
MJZN- 2	195.00	Granite	GA- 191	< 1	0.1	5	12	< 2	15	1	< 2	< 10	0.46
MJZN- 2	199.00	Granite	GA- 192	< 1	0.1	18	3	11	79	9	< 2	< 10	0.71
MJZN- 2	205.00	Granite	GA- 193	< 1	< 0.1	8	16	4	13	2	< 2	< 10	0.47
MJZN- 2	210.00	Granite	GA- 194	1	0.1	21	19	5	20	5	< 2	< 10	0.60
MJZN- 2	215.00	Granite	GA- 195	< 1	< 0.1	10	15	8	19	3	< 2	< 10	0.83
MJZN- 2	220.00	Granite	GA- 196	< 1	< 0.1	3	13	< 2	31	1	< 2	< 10	0.36
MJZN- 2	225.00	Granite	GA- 197	< 1	< 0.1	7	14	< 2	26	2	< 2	< 10	0.45
MJZN- 2	230.00	Granite	GA- 198	< 1	< 0.1	5	15	< 2	27	< 1	< 2	< 10	0.39
MJZN- 2	235.00	Granite	GA- 199	< 1	< 0.1	8	19	2	24	10	< 2	< 10	0.57
MJZN- 2	240.00	Granite	GA- 200	1	0.2	15	20	4	71	14	< 2	< 10	0.82
MJZN- 2	245.00	Granite	GA- 201	< 1	0.2	8	13	2	12	5	< 2	< 10	0.75
MJZN- 2	250.00	Granite	GA- 202	< 1	0.2	5	7	< 2	13	2	< 2	< 10	0.76
MJZN- 2	255.00	Granite	GA- 203	< 1	< 0.1	16	17	6	20	4	< 2	< 10	2.57
MJZN- 2	256.70	Lamprophyre	GA- 204	7	0.4	81	41	99	205	59	< 2	< 10	5.28
MJZN- 2	260.00	brcGranite	GA- 205	12	1.5	88	30	6	54	85	5	10	6.02
MJZN- 2	265.00	brcGranite	GA- 206	2	0.3	42	16	3	31	3	3	310	5.45
MJZN- 2	270.00	basic dyke	GA- 207	1	0.9	1080	60	126	33	51	< 2	8700	6.01
MJZN- 2	275.00	basic dyke	GA- 208	1	<0.1	68	38	137	62	36	< 2	20	5.98
MJZN- 2	280.00	basic dyke	GA- 209	1	<0.1	60	13	144	47	41	< 2	10	5.86
MJZN- 2	285.00	basic dyke	GA- 210	< 1	<0.1	60	18	133	51	37	< 2	< 10	5.86
MJZN- 2	290.00	basic dyke	GA- 211	1	<0.1	41	9	135	40	34	< 2	10	5.87
MJZN- 2	295.00	basic dyke	GA- 212	2	<0.1	41	7	136	61	36	< 2	10	5.86
MJZN- 2	300.00	basic dyke	GA- 213	< 1	<0.1	27	14	112	29	30	< 2	< 10	5.96
MJZN- 2	305.00	basic dyke	GA- 214	8	<0.1	76	54	160	71	51	< 2	10	5.89
MJZN- 2	311.00	QtzGranite	GA- 215	2	<0.1	14	6	7	7	< 1	< 2	10	1.57
MJZN- 2	315.00	QtzGranite	GA- 216	47	0.1	18	12	5	41	2	< 2	10	2.71
MJZN- 2	319.00	QtzGranite	GA- 217	< 1	0.1	22	2	2	12	3	< 2	10	3.67
MJZN- 2	323.00	QtzGranite	GA- 218	1	<0.1	7	< 2	5	28	< 1	< 2	< 10	1.20
MJZN- 2	329.20	QtzGrnHem	GA- 219	1	0.2	16	9	< 2	13	6	< 2	< 10	6.03
MJZN- 2	335.00	clay	GA- 220	1	<0.1	4	8	4	28	3	< 2	10	3.13
MJZN- 2	340.00	Basic tf	GA- 221	< 1	<0.1	4	10	52	42	22	< 2	< 10	6.23
MJZN- 2	345.00	Granite	GA- 222	< 1	<0.1	3	6	176	54	13	19	< 10	6.04
MJZN- 2	350.00	basic dyke	GA- 223	< 1	<0.1	2	2	154	91	52	< 2	< 10	5.80
MJZN- 2	360.00	Granite	GA- 224	< 1	0.1	9	15	13	18	2	< 2	< 10	3.11
MJZN- 2	370.00	Granite	GA- 225	< 1	<0.1	8	16	16	10	1	< 2	10	2.45
MJZN- 2	379.70	Granite	GA- 226	< 1	<0.1	5	21	25	16	3	< 2	10	3.32
MJZN- 2	390.00	Granite	GA- 227	< 1	<0.1	7	20	16	15	1	< 2	10	2.84
MJZN- 2	400.00	Granite	GA- 228	1	<0.1	5	20	12	17	1	< 2	10	2.71
MJZN- 5	15.00	Qtzite	GA- 35	2	0.3	4	< 2	16	17	< 1	5	< 10	0.14
MJZN- 5	19.50	Bstf	GA- 36	1	0.4	21	17	283	97	42	< 2	< 10	4.11
MJZN- 5	30.00	Bstf-lv	GA- 37	2	0.4	57	27	141	127	45	< 2	< 10	4.71
MJZN- 5	35.00	Bslv	GA- 38	2	0.4	27	32	109	119	42	< 2	< 10	5.24
MJZN- 5	40.00	Dol?	GA- 39	4	0.6	78	23	88	127	42	< 2	< 10	5.05
MJZN- 5	45.00	Bstf	GA- 40	1	0.5	30	21	107	96	38	3	< 10	5.21
MJZN- 5	50.00	Bslv	GA- 41	< 1	0.3	45	28	111	103	43	< 2	< 10	6.56
MJZN- 5	55.00	Dol	GA- 42	< 1	0.5	124	33	48	46	13	< 2	< 10	4.63
MJZN- 5	60.00	Dol	GA- 43	8	0.8	230	27	121	111	47	35	< 10	4.36
MJZN- 5	70.00	Dol	GA- 44	1	0.5	184	26	113	130	45	< 2	< 10	4.97
MJZN- 5	79.50	Dol	GA- 45	4	0.6	236	37	109	111	47	21	< 10	4.90
MJZN- 5	90.00	Bstf(PyCp)	GA- 46	147	3.9	4151	36	291	105	44	< 2	20	4.74
MJZN- 5	93.00	Bsconglo	GA- 47	11	0.4	54	31	106	79	12	< 2	< 10	2.37
MJZN- 5	97.00	Qtzvein	GA- 48	< 1	< 0.1	12	8	18	26	2	6	< 10	0.78
MJZN- 5	100.00	Arkose	GA- 49	< 1	0.2	11	18	46	23	5	< 2	< 10	1.13
MJZN- 5	109.20	Arkose	GA- 50	< 1	0.4	41	19	59	51	5	< 2	10	1.45
MJZN- 5	120.00	Arkose	GA- 51	< 1	0.3	6	24	52	42	6	2	< 10	1.22
MJZN- 5	130.00	Arkose	GA- 52	< 1	0.1	10	14	51	35	6	4	10	1.01
MJZN- 5	140.00	Arkose	GA- 53	4	0.4	5	21	50	52	7	2	< 10	1.11

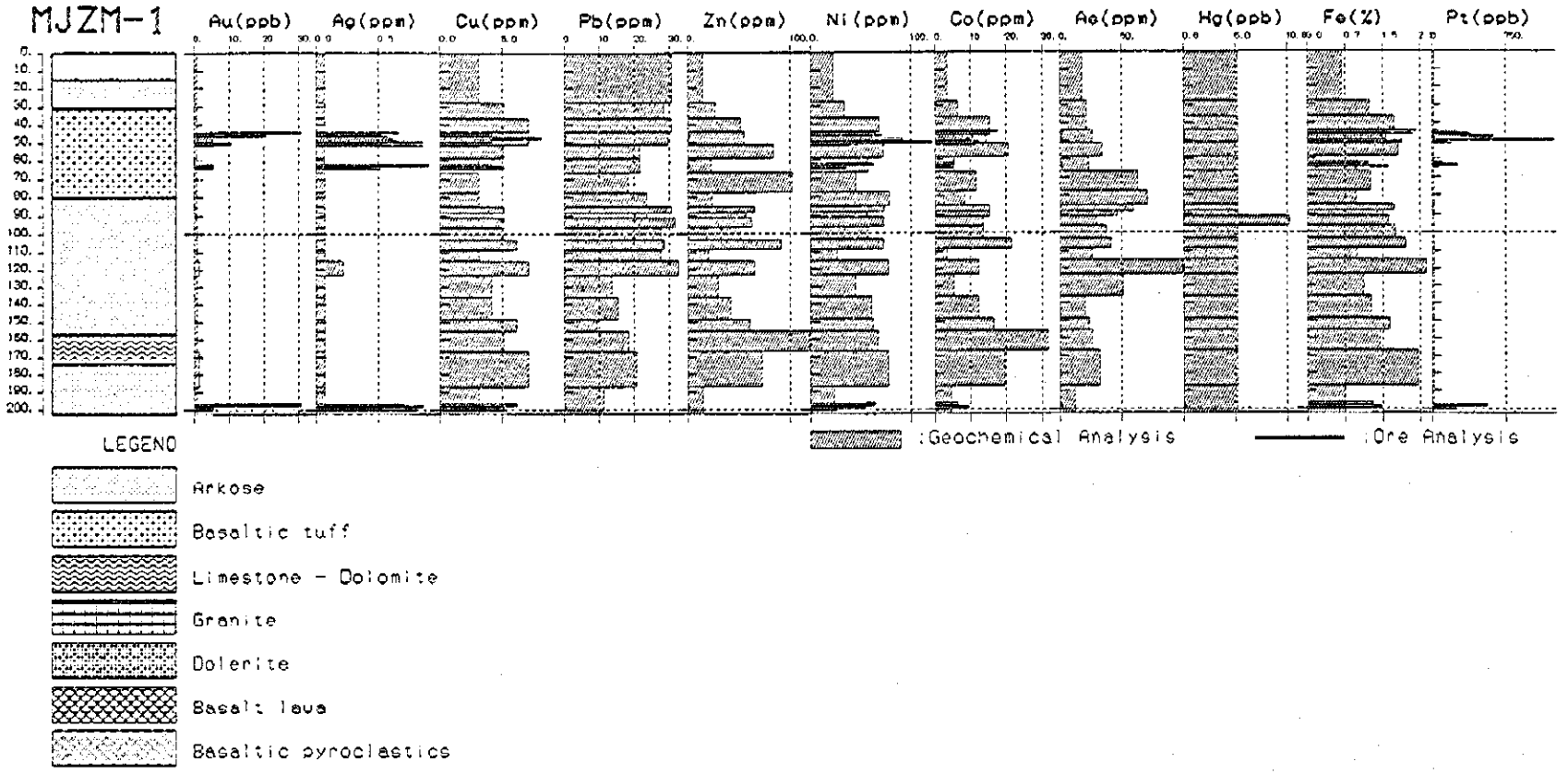
Tablell-1-19 List of drill hole and number of samples for phygical test (3)

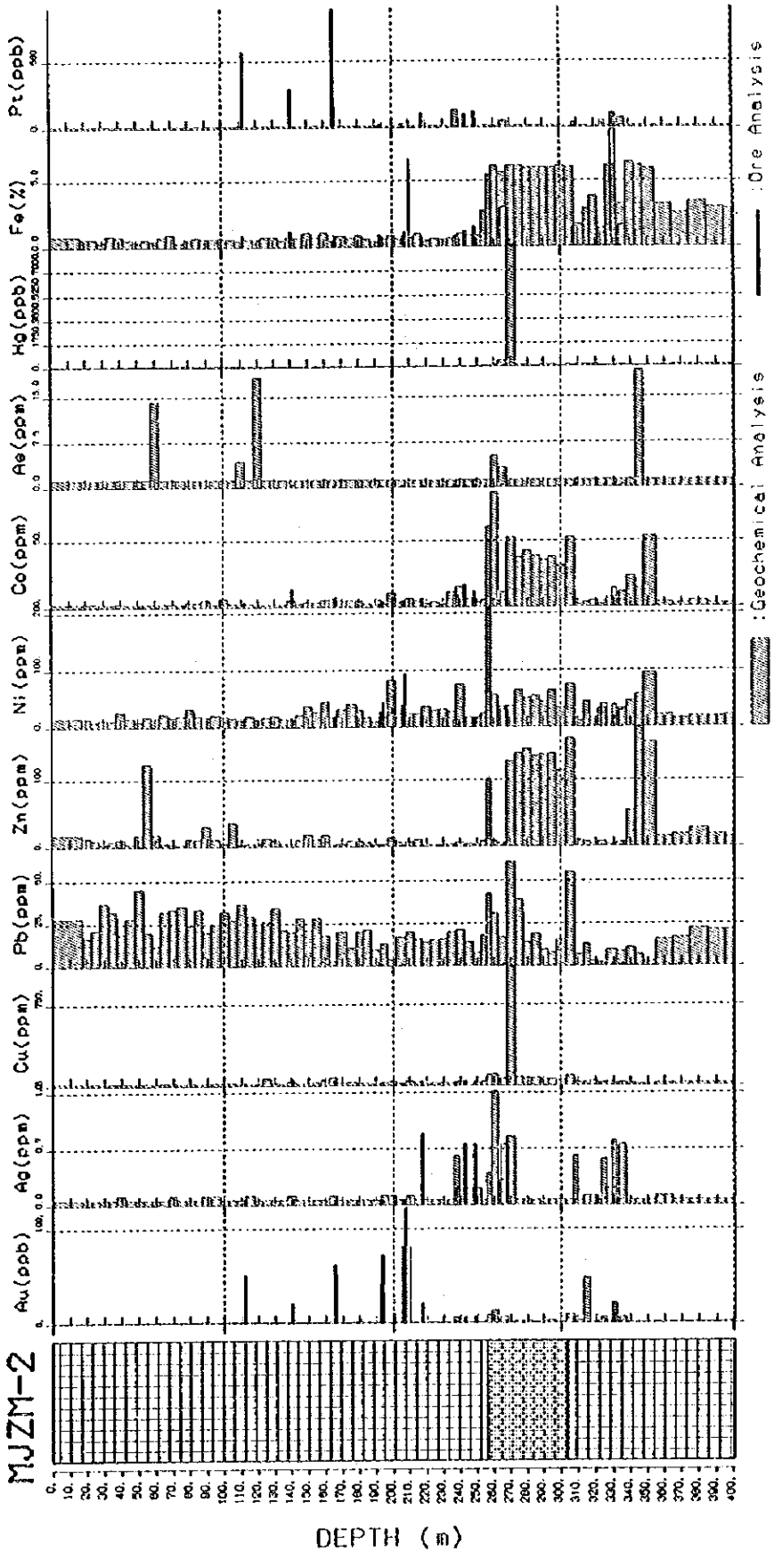
Hole No.	from(m)	Remark	A. No.	Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Co(ppm)	As(ppm)	Hg(ppb)	Fe(%)
MJZM- 5	150.00	Arkose	GA- 54	< 1	0.2	5	17	50	33	6	< 2	< 10	1.11
MJZM- 5	160.00	Arkose	GA- 55	< 1	0.2	6	19	52	90	8	< 2	< 10	1.06
MJZM- 5	170.00	Arkose	GA 56	< 1	0.3	5	19	55	49	7	< 2	< 10	1.01
MJZM- 5	180.20	Arkose	GA- 57	< 1	0.3	5	27	103	17	3	< 2	< 10	0.99
MJZM- 5	190.00	Arkose	GA- 58	< 1	0.3	7	19	72	35	9	< 2	< 10	1.51
MJZM- 5	200.00	Arkose	GA- 59	< 1	0.3	7	23	59	32	7	< 2	< 10	1.57
MJZM- 7	10.00	Bslv,	GA- 1	2	0.8	113	33	93	171	38	34	20	3.98
MJZM- 7	15.00	Bslv,	GA 2	2	0.3	26	31	87	172	45	39	< 10	4.25
MJZM- 7	20.00	Bslv,	GA- 3	< 1	0.2	50	28	93	158	49	3	< 10	4.21
MJZM- 7	25.00	Bslv,	GA 4	2	0.1	36	30	77	169	41	2	< 10	4.39
MJZM- 7	29.90	Bslv,	GA 5	2	0.1	113	30	73	158	39	2	< 10	4.05
MJZM- 7	35.00	Bslv,	GA- 6	3	0.4	51	32	75	201	44	< 2	< 10	4.18
MJZM- 7	40.00	Bslv,	GA- 7	3	0.3	77	24	71	147	43	< 2	< 10	4.29
MJZM- 7	45.00	Bslv,	GA- 8	1	0.2	22	20	75	140	42	< 2	< 10	4.00
MJZM- 7	50.00	Bslv, Pydis	GA- 9	5	0.2	52	26	72	145	31	< 2	< 10	3.90
MJZM- 7	55.20	Bslv, Pydis	GA- 10	2	0.3	68	20	69	106	41	< 2	< 10	3.76
MJZM- 7	60.00	Bslv,	GA- 11	3	0.4	60	39	73	158	44	< 2	20	4.09
MJZM- 7	65.00	Bslv,	GA 12	2	0.3	23	34	97	178	57	2	10	4.84
MJZM- 7	70.00	Bslv,	GA 13	4	0.2	40	29	81	170	45	2	< 10	4.39
MJZM- 7	75.00	Bslv,	GA- 14	2	0.3	29	37	72	175	41	3	< 10	4.24
MJZM- 7	80.00	Bslv,	GA- 15	2	0.3	24	32	77	253	44	3	< 10	3.94
MJZM- 7	85.00	Bslv,	GA- 16	3	0.7	75	39	75	228	47	2	< 10	4.28
MJZM- 7	90.00	Bslv,	GA- 17	2	0.3	22	23	76	151	39	< 2	< 10	4.13
MJZM- 7	95.00	Bslv,	GA- 18	3	0.2	67	39	61	137	40	21	20	3.86
MJZM- 7	100.00	Bslv,	GA- 19	2	0.6	56	40	77	216	46	3	< 10	4.39
MJZM- 7	105.00	Bslv,	GA 20	1	0.5	59	45	77	361	46	3	< 10	4.52
MJZM- 7	110.00	Bslv,	GA- 21	2	0.6	68	116	61	137	36	2	20	4.36
MJZM- 7	115.00	Bslv,	GA- 22	12	0.8	242	57	66	396	41	< 2	< 10	4.26
MJZM- 7	120.00	Bslv, sili	GA 23	1	0.2	19	43	116	241	41	40	< 10	4.30
MJZM- 7	125.00	Bspyroclas	GA- 24	9	0.2	12	27	153	146	29	3	< 10	2.53
MJZM- 7	130.00	Bspyroclas	GA- 25	2	0.1	10	31	132	142	24	2	< 10	2.21
MJZM- 7	135.00	Bspyroclas	GA- 26	8	0.2	16	43	226	452	81	4	< 10	3.66
MJZM- 7	140.00	Bspyroclas	GA 27	< 1	0.2	11	32	136	146	27	3	< 10	2.54
MJZM- 7	145.00	Bspyroclas	GA 28	1	0.3	12	33	161	203	29	3	< 10	2.71
MJZM- 7	150.00	Bspyroclas	GA- 29	2	0.3	13	47	147	210	30	2	< 10	2.88
MJZM- 7	155.00	Bspyroclas	GA- 30	2	0.3	15	42	220	176	31	3	< 10	3.46
MJZM- 7	160.00	Bspyroclas	GA- 31	3	0.2	16	27	345	223	43	3	< 10	3.54
MJZM- 7	165.00	Bspyroclas	GA- 32	< 1	0.2	6	24	84	91	12	3	< 10	1.37
MJZM- 7	170.00	Bspyroclas	GA- 33	8	0.3	13	39	225	191	32	44	< 10	2.98
MJZM- 7	175.00	Bspyroclas	GA- 34	3	0.3	13	31	289	188	40	3	< 10	3.14
MJZM- 7	180.00	Bspyroclas	GA- 60	< 1	0.5	12	40	199	211	30	2	< 10	2.72
MJZM- 7	185.00	Bspyroclas	GA 61	1	0.1	19	52	245	151	35	5	10	4.57
MJZM- 7	190.00	Bspyroclas	GA- 62	< 1	0.1	10	37	176	181	24	3	< 10	2.32
MJZM- 7	195.00	Bspyroclas	GA- 63	7	0.3	10	43	191	187	25	2	< 10	2.52
MJZM- 7	200.00	Bspyroclas	GA 64	< 1	0.3	10	45	243	189	29	4	< 10	2.49
MJZM- 7	205.00	Bspyroclas	GA- 65	< 1	0.2	11	42	292	167	27	3	20	2.52
MJZM- 7	210.00	Bspyroclas	GA- 66	< 1	0.2	11	35	209	205	25	2	10	2.47
MJZM- 7	215.00	Bspyroclas	GA- 67	5	0.3	19	37	1052	138	17	< 2	< 10	2.23
MJZM- 7	220.00	Bspyroclas	GA 68	10	0.5	29	59	188	61	16	6	< 10	4.25
MJZM- 7	225.00	Bspyroclas	GA- 69	< 1	0.3	15	48	355	238	31	3	< 10	3.23
MJZM- 7	230.00	Bspyroclas	GA 70	< 1	0.3	9	39	254	150	23	< 2	< 10	2.09
MJZM- 7	235.00	Bspyroclas	GA- 71	< 1	0.3	12	27	300	222	28	< 2	< 10	2.56
MJZM- 7	240.00	Bspyroclas	GA- 72	< 1	0.3	9	24	254	200	30	3	< 10	2.08
MJZM- 7	245.00	Bspyroclas	GA- 73	< 1	0.2	9	25	229	162	26	4	< 10	1.90
MJZM- 7	250.00	Bspyroclas	GA- 74	< 1	< 0.1	13	32	331	175	31	2	20	3.10
MJZM- 7	255.00	Bspyroclas	GA- 75	1	0.3	12	31	306	145	33	< 2	20	3.05
MJZM- 7	260.00	Pol?	GA- 76	3	0.4	13	27	229	114	37	2	< 10	3.17

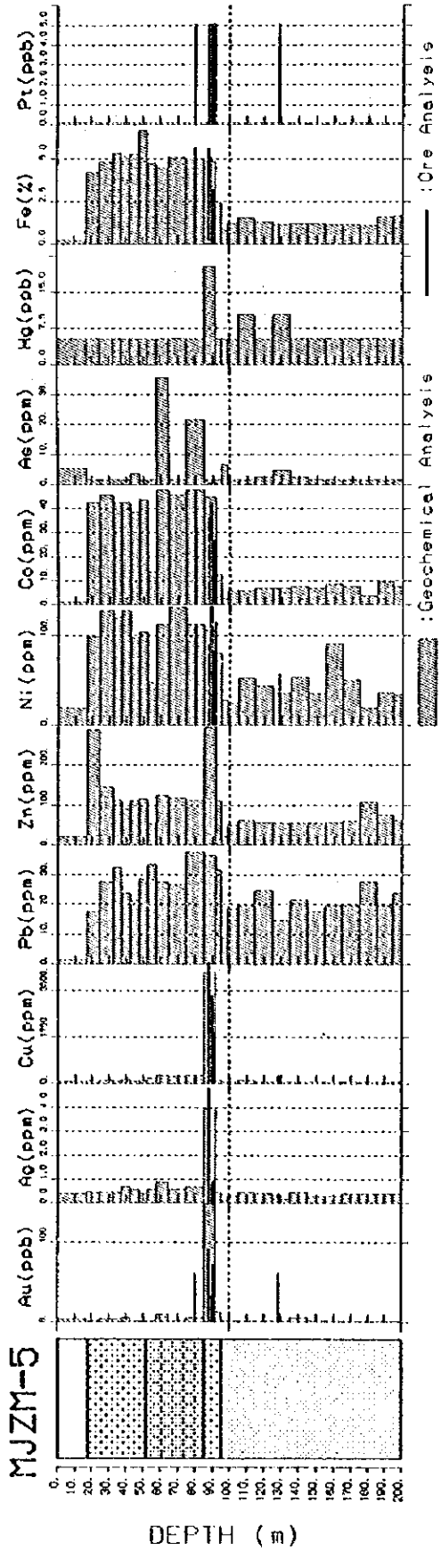
Table II-1-19 List of drill hole and number of samples for phygical test (4)

Hole No.	from(m)	Remark	A. No.	Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Co(ppm)	As(ppm)	Hg(ppb)	Fe(%)
MJZN- 7	265.00	Bspyroclas	GA- 77	< 1	0.2	11	26	166	115	28	< 2	< 10	2.84
MJZN- 7	270.00	Arkose. w	GA- 78	< 1	0.3	20	17	158	51	8	< 2	< 10	1.14
MJZN- 7	275.00	Arkose. w	GA- 79	7	1.0	172	11	123	29	5	< 2	< 10	1.08
MJZN- 7	280.00	Arkose. r	GA- 80	6	0.5	112	10	61	60	5	< 2	10	0.68
MJZN- 7	285.00	Arkose. p	GA- 81	2	< 0.1	22	15	34	31	5	5	20	0.70
MJZN- 7	290.00	Arkose. r	GA- 82	< 1	< 0.1	5	11	72	41	4	13	10	1.02
MJZN- 7	295.00	Arkose. r	GA- 83	9	0.5	9	27	171	96	13	11	< 10	2.84
MJZN- 7	300.00	Arkose. r	GA- 84	< 1	< 0.1	3	21	119	45	9	< 2	< 10	0.92
MJZN- 7	305.00	Arkose. r	GA- 85	< 1	< 0.1	21	19	52	33	4	< 2	< 10	0.82
MJZN- 7	310.00	Arkose. r	GA- 86	< 1	< 0.1	29	13	35	40	4	< 2	< 10	0.83
MJZN- 7	315.00	Arkose. r	GA- 87	< 1	< 0.1	19	19	38	66	6	< 2	< 10	0.97
MJZN- 7	320.00	Arkose. r	GA- 88	< 1	< 0.1	13	15	57	39	5	< 2	< 10	1.09
MJZN- 7	325.00	Arkose. r	GA- 89	< 1	< 0.1	7	23	66	37	6	< 2	< 10	0.91
MJZN- 7	329.65	Arkose. r	GA- 90	< 1	< 0.1	9	23	130	43	9	< 2	< 10	1.50
MJZN- 7	335.00	Arkose. r	GA- 91	2	< 0.1	37	21	53	32	7	< 2	< 10	1.20
MJZN- 7	340.00	Arkose. r	GA- 92	2	< 0.1	8	28	63	29	6	< 2	< 10	1.11
MJZN- 7	345.60	Arkose. r	GA- 93	< 1	< 0.1	18	23	77	35	7	< 2	< 10	1.10
MJZN- 7	350.10	Arkose. r	GA- 94	26	< 0.1	6	18	97	101	9	< 2	< 10	1.51
MJZN- 7	355.30	Arkose. r	GA- 95	< 1	< 0.1	9	22	82	47	8	< 2	< 10	1.13
MJZN- 7	360.30	Arkose.	GA- 96	< 1	< 0.1	5	15	83	38	6	< 2	< 10	0.96
MJZN- 7	365.00	Arkose.	GA- 97	< 1	< 0.1	4	23	55	43	6	< 2	< 10	1.02
MJZN- 7	370.00	Bstf	GA- 98	< 1	< 0.1	6	18	110	32	6	8	< 10	1.63
MJZN- 7	375.00	Bstf	GA- 99	< 1	< 0.1	9	31	98	99	12	< 2	< 10	2.21
MJZN- 7	380.00	Arkose.	GA- 100	< 1	< 0.1	11	28	568	121	43	< 2	< 10	2.35
MJZN- 7	385.00	Bstf	GA- 101	< 1	< 0.1	10	30	142	51	13	4	< 10	1.65
MJZN- 7	390.00	Bstf	GA- 102	< 1	< 0.1	7	42	257	66	17	4	< 10	1.76
MJZN- 7	395.00	Bstf	GA- 103	3	< 0.1	6	20	414	59	12	14	< 10	1.61
MJZN- 7	400.00	Bstf	GA- 104	< 1	< 0.1	10	35	695	105	23	3	< 10	2.63
MJZN- 7	405.00	Bstf	GA- 105	< 1	< 0.1	7	32	146	71	12	3	< 10	1.89
MJZN- 7	410.10	Bstf	GA- 106	< 1	< 0.1	7	27	287	140	18	< 2	< 10	1.89
MJZN- 7	415.00	Arkose	GA- 122	2	< 0.1	7	39	373	93	21	4	< 10	2.21
MJZN- 7	420.50	Arkose	GA- 123	1	< 0.1	3	29	173	19	4	13	< 10	0.81
MJZN- 7	425.00	Arkose	GA- 124	< 1	< 0.1	6	38	239	51	12	7	< 10	1.91
MJZN- 7	430.00	Arkose	GA- 125	1	< 0.1	9	37	347	79	22	41	< 10	2.87
MJZN- 7	435.00	Arkose	GA- 126	< 1	< 0.1	8	43	254	61	17	6	< 10	2.39
MJZN- 7	440.10	Arkose	GA- 127	< 1	< 0.1	6	35	121	33	5	< 2	< 10	0.80
MJZN- 7	445.00	Arkose	GA- 128	< 1	< 0.1	7	41	255	103	15	5	< 10	2.10
MJZN- 7	450.00	Arkose	GA- 129	1	< 0.1	6	21	158	37	7	2	< 10	1.51
MJZN- 7	455.00	Arkose	GA- 130	< 1	< 0.1	6	36	273	48	12	4	< 10	1.54
MJZN- 7	460.00	Arkose	GA- 131	1	< 0.1	5	16	118	30	5	39	< 10	1.19
MJZN- 7	465.00	Arkose	GA- 132	< 1	< 0.1	7	26	266	66	16	65	< 10	2.12
MJZN- 7	470.00	Arkose	GA- 133	1	< 0.1	7	32	567	73	18	51	< 10	1.88
MJZN- 7	475.00	Arkose	GA- 134	4	< 0.1	4	24	91	32	4	< 2	< 10	1.11
MJZN- 7	480.00	Arkose	GA- 135	< 1	< 0.1	10	17	41	21	3	< 2	< 10	0.90
MJZN- 7	485.00	Arkose	GA- 136	1	< 0.1	5	22	168	14	7	< 2	< 10	1.29
MJZN- 7	490.00	Arkose	GA- 137	2	< 0.1	3	12	77	18	2	< 2	< 10	0.83
MJZN- 7	495.00	Arkose	GA- 144	< 1	< 0.1	7	5	101	30	6	< 2	< 10	1.28
MJZN- 7	500.00	Arkose	GA- 145	< 1	< 0.1	5	16	126	36	3	< 2	20	1.31
MJZN- 7	510.00	Arkose	GA- 146	< 1	< 0.1	7	12	106	31	8	< 2	< 10	1.32
MJZN- 7	520.00	Arkose	GA- 147	< 1	< 0.1	17	19	28	19	2	< 2	< 10	1.07
MJZN- 7	530.00	Arkose	GA- 148	< 1	< 0.1	4	9	85	22	4	4	< 10	0.99
MJZN- 7	540.00	Arkose	GA- 149	1	< 0.1	17	14	13	15	2	< 2	< 10	0.67
MJZN- 7	550.00	Arkose	GA- 150	< 1	< 0.1	2	8	27	39	2	< 2	< 10	0.54
MJZN- 7	560.00	Arkose	GA- 151	< 1	< 0.1	5	16	176	31	7	< 2	< 10	1.27
MJZN- 7	570.00	Arkose	GA- 152	1	< 0.1	6	21	209	42	10	< 2	< 10	1.48
MJZN- 7	580.00	Arkose	GA- 153	< 1	< 0.1	6	20	619	37	10	22	< 10	1.51
MJZN- 7	590.00	Arkose	GA- 154	< 1	< 0.1	7	23	480	40	10	< 2	< 10	1.77

Fig.II-1-8 Chemical analysis diagram of rock and ore samples




MJZM-2
Pt(ppb)
Pd(ppb)
Hg(ppb)
As(ppm)
Co(ppm)
Ni(ppm)
Zn(ppm)
Pb(ppm)
Cu(ppm)
Ag(ppm)
Au(ppb)
: Ore Analysis
: Geochemical Analysis
DEPTH (m)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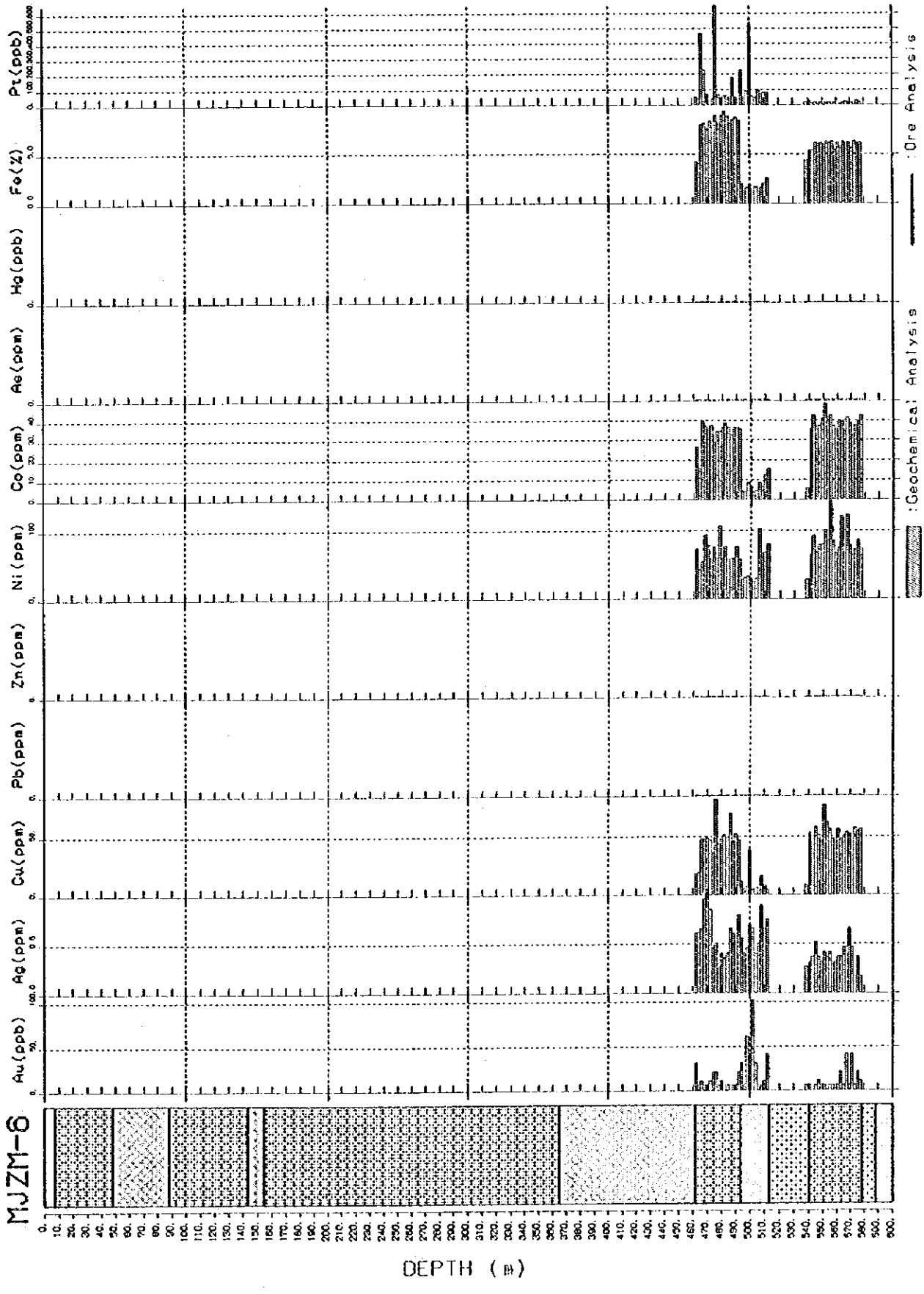
Au(ppb)
Ag(ppm)
Cu(ppm)
Pb(ppm)
Zn(ppm)
Ni(ppm)
Co(ppm)
As(ppm)
Hg(ppb)
Fe(%)
Pt(ppb)
:Geochemical Analysis
:Ore Analysis
DEPTH (m)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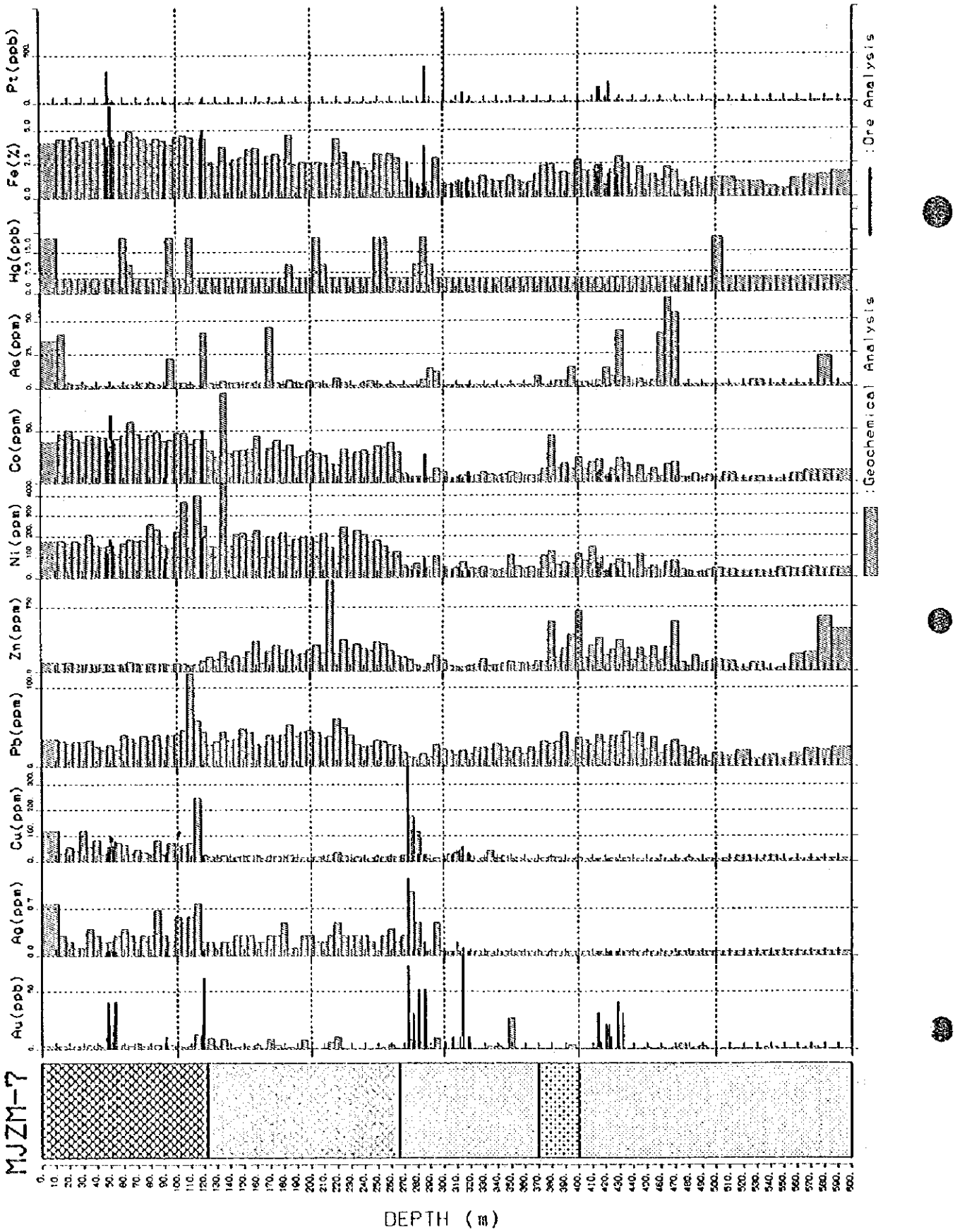
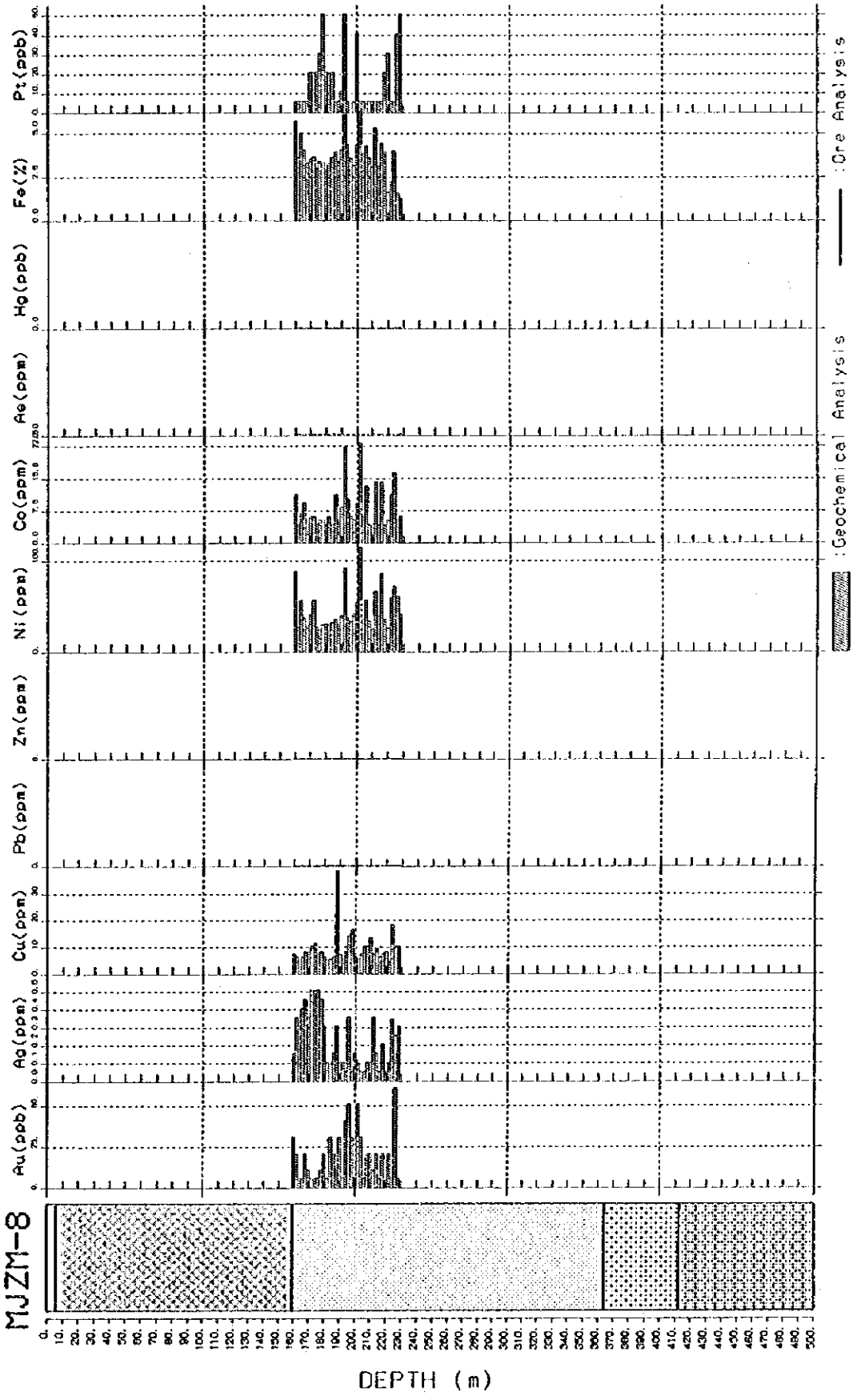
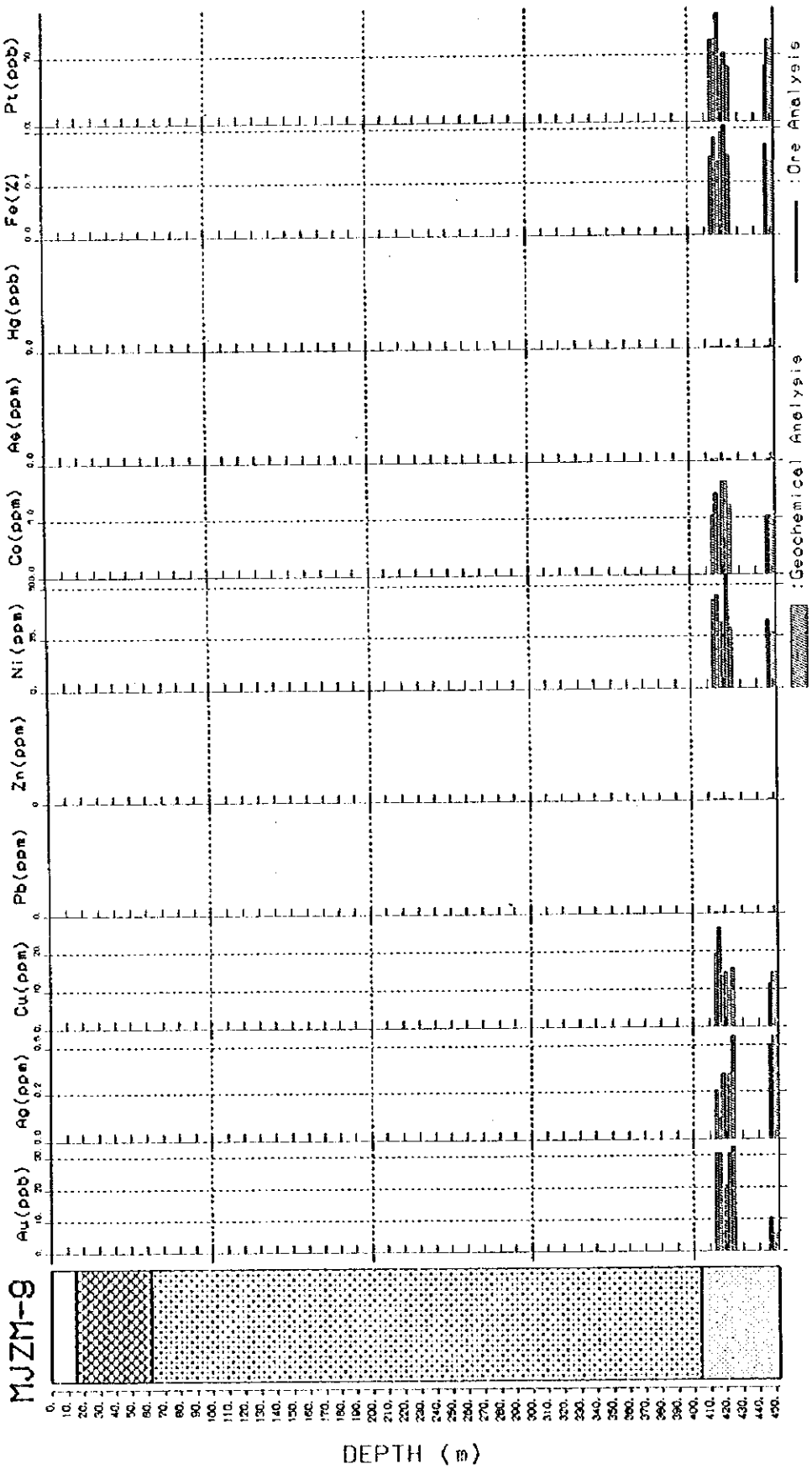
Ag(ppm)
Cu(ppm)
Pb(ppm)
Zn(ppm)
Ni(ppm)
Co(ppm)
As(ppm)
Hg(ppb)
Fe(%)
Pt(ppb)
:Geochemical Analysis
:Ore Analysis
DEPTH (m)


MJZM-7
Pt(ppb)
Fe(%)
Hg(ppb)
Ag(ppm)
Co(ppm)
Ni(ppm)
Zn(ppm)
Pb(ppm)
Cu(ppm)
Ag(ppm)
Au(ppb)
:Ore Analysis
:Geochemical Analysis
DEPTH (m)


MJZM-8
Au(ppb)
Ag(ppm)
Cu(ppm)
Pb(ppm)
Zn(ppm)
Ni(ppm)
Co(ppm)
As(ppm)
Hg(ppb)
Fe(%)
Pt(ppb)
:Geochemical Analysis
:Ore Analysis
DEPTH (m)


MJZM-9
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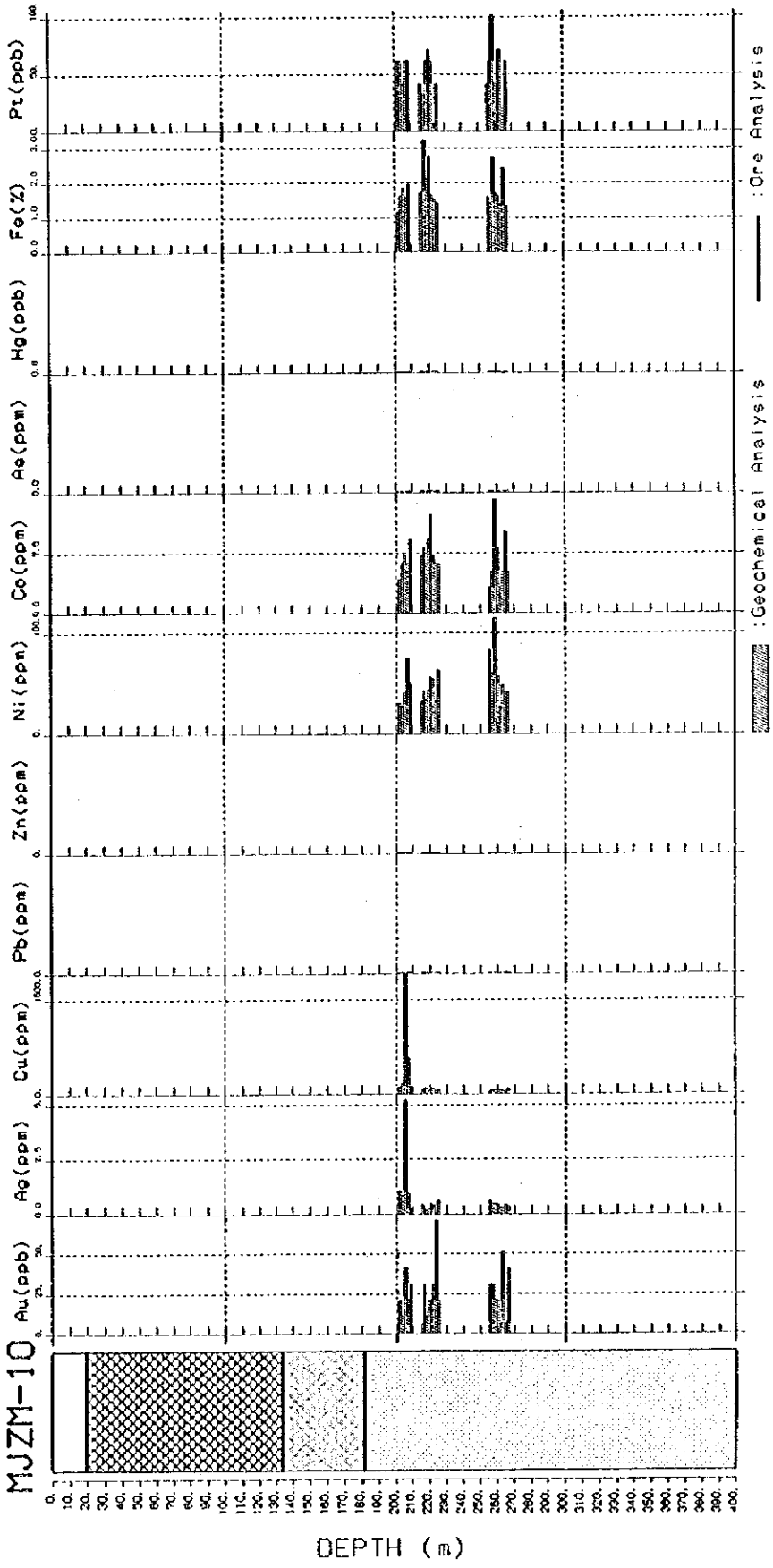
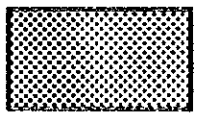
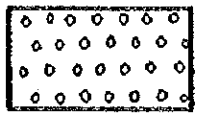
Ag(ppm)
Cu(ppm)
Pb(ppm)
Zn(ppm)
Ni(ppm)
Co(ppm)
Ag(ppm)
Hg(ppb)
Fe(%)
Pt(ppb)
: Ore Analysis
: Geochemical Analysis
DEPTH (m)

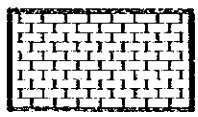

MJZM-10
Au(ppb)
Ag(ppm)
Cu(ppm)
Pb(ppm)
Zn(ppm)
Ni(ppm)
Co(ppm)
As(ppm)
Hg(ppb)
Fe(%)
Pt(ppb)
: Geochemical Analysis
: Ore Analysis
DEPTH (m)

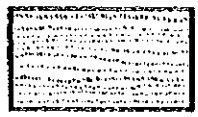
Drilling Logs

LEGEND

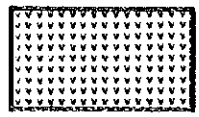

Arkose

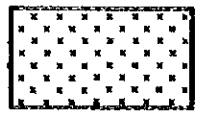

Conglomerate


Dolomite, Lime stone


Basaltic Tuff, Muscovite schist


Basaltic pyroclastics


Basalt lava


Dolerite


Granite

MJZM-1-(1) 0m- 100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Soil	Red-Clay zin												
		Clay	2.67m- White,Clay zin, Muscovite schist breccia bearing, originary Arkose ?												
5															
10		Soil	10.10m- White, soil-clay												
15		Arkose	15.10m- White, medium grain, banding (chlorite?) banding∠60°-70°												
20						PP- 55	23.00			< 1	< 0.1	3	30	13	0.65
						GA-107	23.00								
25															
30		Basic Tuff	30.50m- p.green-d.green, fine-medium grain, steep banding∠70°±, Arkose zin			GA-108	32.40			< 1	< 0.1	5	28	25	1.20
35			35.40m- d.green, fine grain												
40						PP- 56	40.50			< 1	< 0.1	7	30	50	1.69
						GA-109	40.50								
						GA- 50	44.00	45.00	1.00	30	0.64	2			2.14
45		Arkose	44.00m- gradually change, conglomeratic? pink, elongate fragment-breccia (Bo,Cc bearing ?)			PS- 9	44.30								
						GA- 51	45.00	46.00	1.00	< 10	0.50	4			2.02
						GA- 52	46.00	47.00	1.00	20	0.55	4			2.07
						GA-110	47.50			< 1	0.1	7	29	53	1.54
						GA- 53	47.00	48.00	1.00	< 10	0.60	8			1.45
50						GA- 54	48.00	49.00	1.00	< 10	0.60	4			1.45
						GA- 55	49.00	50.00	1.00	< 10	0.84	4			1.52
		Basic Tuff	51.40m- d.green, fine-grain, highly deformed, steep banding∠60°-70°			GA- 56	50.00	51.00	1.00	10	0.50	2			1.86
						GA- 57	51.00	52.00	1.00	< 10	0.84	3			1.64
						TS- 19	55.00								
55						PP- 57	55.00								
						GA-111	55.00			< 1	< 0.1	5	21	82	1.78
60															
						GA- 58	62.00	63.00	1.00	< 10	0.89	4			1.17
		Arkose	61.90m- pink, medium grain, (Bo,Cc ?)			GA-112	62.60			< 1	< 0.1	3	21	21	0.95
						GA- 59	63.00	64.00	1.00	< 10	0.40	5			1.10
65						GA- 60	64.00	65.00	1.00	< 10	0.50	4			1.57
		Basic Tuff	65.30m- gray-d.green, fine-grain, highly deformed,			PS- 10	64.45								
			67.98-73.80m strongly folding, segregation quartz many			PP- 58	70.70								
70						GA-113	70.70			< 1	< 0.1	3	18	100	1.22
75															
80			79.80m- white-gray, banding∠60°-70° muddy-sandy part alternate												
						GA-114	83.70			< 1	< 0.1	3	23	23	0.93
85															
		Arkose	85.80m- gray-pale orange, fine-medium part alternate			PP- 59	86.80								
						GA-115	86.80			< 1	< 0.1	5	30	63	1.69
90			88.60m- sandy muddy banding vertical			GA-116	89.50			< 1	< 0.1	4	23	65	1.47
			91.20m- Qtz-calcite vein zone, banding vertical			PP- 60	92.50								
			93.00m- sandy-muddy banding vertical			GA-117	92.50			< 1	< 0.1	5	31	61	1.57
95															
			94.80m- gray-d.gray, banding∠80°-70° normal grading, (Bo,Cc bearing?)			TS- 20	100.50								
100						GA-118	100.00			< 1	< 0.1	5	27	50	1.72

Sample (GA-,Geochemical Analysis; GA-,C-,LA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-1-(2)

100m- 200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Arkose	banding∠60°-70°												
105			105.50m gray-d.gray normal grading and banding, same above unit			PP- 6 GA-11	105.40 105.40			< 1	< 0.1	6	28	89	1.92
110						GA-12	111.80			< 1	< 0.1	3	27	18	0.96
115			114.70m- d.gray-gray-pink, normal grading to muddy, banding∠50°-60°			TS- 2 PP- 6 GA-12	118.00 118.00 118.00			1	0.2	7	32	63	2.35
120															
125															
130			127.90m- quartz & dolomite, white, hard 128.50m- gray, banded Arkose ∠70°			GA-13	128.30			< 1	< 0.1	4	13	28	1.08
135			132.70m- quartz & dolomite, white, hard 133.40m- gray, Arkose, strongly folding												
140															
145						PP- 7 GA-13	143.50 143.50			< 1	< 0.1	4	15	40	1.22
150			152.10m- rather week deform												
155						GA-14	153.80			< 1	< 0.1	6	9	30	1.60
160		Dolomite?	156.76m- Dolomitic, white, banding, Arkose mix			PP- 7 GA-14	157.00 157.00			< 1	< 0.1	5	18	117	1.41
		Arkose	160.95m- gray, fine grain, Arkose												
		Dolomite?	162.00m- Dolomitic sandstone,												
165		Arkose	164.55m- gray-d.gray, muddy-fine grain												
170															
		Dolomite?	170.70m- Dolomitic sandstone, gray band partly pinkish			GA-14	176.00			1	< 0.1	7	20	71	2.18
175		Arkose	174.00m- gray-d.gray, muddy-fine grain Arkose & Dolomite mix bedding												
180															
185															
		Dolomite?	187.30m- Dolomitic sandstone, pink-gray white												
190		Arkose	191.50m- gray-d.gray, muddy-fine grain Arkose & Dolomite mix bedding			GA- 5 GA- 6 GA- 6 GA- 6	196.80 197.80 198.80 199.80	197.80 198.80 199.80 200.50	1.00 1.00 1.00 0.70	30 < 10 < 10 < 10	0.69 0.84 0.50 0.79	6 4 5 5			1.26 1.21 1.42 1.22
195			196.80m- pink-gray Arkose, boundary ∠50° bedding ∠50°-60°, very week Cc, Bo?			PP- 7 GA-14	198.00 198.00			< 1	< 0.1	3	11	13	0.70
200			202.60m- stop			PS- 1	198.70								

Sample (GA-,Geochemical Analysis; OA-,X-,RA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-2-(1) 0m - 100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	SAMPLE Au(ppb)	CHEMICAL ANALYSIS Ag(ppm)	CHEMICAL ANALYSIS Cu(ppm)	CHEMICAL ANALYSIS Pb(ppm)	CHEMICAL ANALYSIS Zn(ppm)	CHEMICAL ANALYSIS Fe(%)
		Granite	pink, coase grain, mainly quartz and K-feldspar												
15						GA-159	15.00			< 1	< 0.1	5	27	15	0.68
20						PP- 80 GA-160	20.00 20.00			< 1	< 0.1	3	16	11	0.50
25						GA-157	25.00			< 1	< 0.1	5	20	7	0.48
30						PP- 81 GA-158	30.00 30.00			< 1	< 0.1	3	36	2	0.28
35			35.00-37.00m rather small grain			GA-153	35.00			< 1	< 0.1	6	31	6	0.76
40			40.70-41.50m rather greenish color			PP- 82 GA-163	40.00 40.00			< 1	0.1	6	18	8	0.70
45			43.50-44.30m fault or brc zone clayey, redish pink 44.30-49.77m brc zone			GA-161	45.00			< 1	< 0.1	5	27	2	0.40
50						PP- 83 GA-162	51.00 51.00			< 1	< 0.1	4	44	15	0.28
55						GA-163	55.00			< 1	< 0.1	5	19	121	0.41
60						PP- 84 GA-164	60.00 60.00			< 1	< 0.1	3	11	15	0.51
65						GA-165	64.77			< 1	< 0.1	5	31	3	0.63
70						PP- 85 GA-166	70.00 70.00			< 1	0.1	5	32	< 2	0.82
75			74.87-77.80m qtz vein			GA-167	75.00			< 1	< 0.1	3	34	< 2	0.19
80						PP- 86 GA-168	80.00 80.00			< 1	< 0.1	4	23	9	0.45
85						GA-169	85.00			< 1	< 0.1	3	32	9	0.59
90			88.70-92.00m chlorite rich in crack			PP- 87 GA-170	89.50 89.50			1	0.1	9	19	28	0.57
95			92.00m- hematite rich in crack			GA-171	95.00			< 1	0.1	6	24	9	0.53
100						PP- 88 GA-172	100.00 100.00			< 1	< 0.1	4	31	3	0.53

Sample (GA-,Geochemical Analysis; GA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-2 - (2)

100m - 200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	Au(ppb)	CHEMICAL ANALYSIS Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Granite													
105						GA-17	105.00			< 1	< 0.1	4	26	33	0.51
110			110.87m- brc zone, hematite strong			PP- 8	110.00								
						GA-17	110.00			< 1	< 0.1	3	35	< 2	0.34
			112.27-113.77m basic dyke			OA-39	111.50	112.50	1.00	50	< 0.1	8			0.72
115			hematite rich in crack			GA-17	115.00			< 1	0.1	3	28	2	0.45
120						PP- 9	120.00								
						GA-17	120.00			< 1	< 0.1	3	24	2	0.51
125						GA-17	125.00			< 1	< 0.1	48	25	10	0.65
130						PP- 9	130.00								
			130.90-133.90m qtz vein or brc zone filled by qtz			GA-17	130.00			< 1	< 0.1	6	33	7	0.66
135						GA-17	135.00			< 1	< 0.1	3	20	2	0.33
			136.15-143.55m qtz vein and brc zone, hematite strong in brc zone			PP- 9	140.00								
140						GA-18	140.00			< 1	0.1	19	19	2	0.64
						OA- 4	140.00	141.20	1.20	20	< 0.1	29			1.05
145			143.55m- rather fine-medium grain, pink, hematite rich in crack			GA-18	145.00			< 1	< 0.1	3	27	8	0.60
150						PP- 9	150.00								
						GA-18	150.00			< 1	< 0.1	6	20	16	0.92
155						GA-18	155.00			< 1	< 0.1	12	27	9	0.62
160			159.50m- brc strong, hematite rich in matrix part			PP- 9	160.00								
						GA-18	160.00			< 1	< 0.1	37	17	15	0.91
165						GA-18	165.00			1	0.1	62	2	< 2	0.30
						OA- 4	165.00	166.00	1.00	60	< 0.1	23			0.72
						OA- 4	166.00	167.00	1.00	50	< 0.1	11			0.60
170						PP- 9	169.00								
						GA-18	169.00			< 1	< 0.1	6	19	2	0.68
175						GA-18	176.50			< 1	< 0.1	11	10	6	0.61
180						PP- 9	180.00								
						GA-18	180.00			1	< 0.1	9	19	6	0.74
185						GA-18	185.00			< 1	< 0.1	8	20	4	0.51
190						PP- 9	190.00								
			190.00m- qtz vein-network strong and hematite rich			GA-19	190.00			< 1	< 0.1	3	9	< 2	0.25
						OA- 4	192.00	193.00	1.00	40	< 0.1	6			0.72
						OA- 4	193.00	194.00	1.00	70	< 0.1	5			0.55
						OA- 4	194.00	195.00	1.00	30	< 0.1	12			0.68
195						GA-19	195.00			< 1	0.1	5	12	< 2	0.45
						PP- 9	199.00								
			198.30-199.70m banded qtz vein bearing			GA-19	199.00			< 1	0.1	18	3	11	0.71
200															

Sample (GA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; PS-,Thin Section; PS-,Polish)

MJZM-2-(3)

200m - 300m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Granite													
205			206.45m- banded qtz vein many, and qtz hematite vein, brc strong			GA-19	205.00			< 1	< 0.1	8	16	4	0.47
						GA-46	205.00	206.00	1.00	80	< 0.1	7			0.64
						GA-47	206.00	207.00	1.00	30	< 0.1	7			0.74
						GA-48	207.00	207.50	0.50	120	< 0.1	7			0.98
210						GA-49	210.00	210.30	0.30	80	< 0.1	27			6.51
						PS- 2	210.00	210.30	0.30						
						PP- 9	210.00								
						GA-19	210.00			1	0.1	21	19	5	0.60
215						GA-19	215.00			< 1	< 0.1	10	15	8	0.83
						GA- 6	217.70	218.00	0.30	20	0.94	16			0.57
						PP-10	220.00								
220						GA-19	220.00			< 1	< 0.1	3	13	< 2	0.36
225						GA-19	225.00			< 1	< 0.1	7	14	< 2	0.45
						GA- 6	236.00	239.00	3.00	< 10	0.64	14			0.63
						PP-10	230.00								
230						GA-19	230.00			< 1	< 0.1	5	15	< 2	0.35
235						GA-19	235.00			< 1	< 0.1	8	19	2	0.57
						PP-10	240.00								
240			240.00m- qtz vein many, and brecciate			GA-20	240.00			1	0.2	15	20	4	0.82
						GA- 6	242.00	243.50	1.50	< 10	0.79	25			0.98
245						GA-20	245.00			< 1	0.2	8	13	2	0.75
						PP-10	250.00								
250						GA-20	250.00			< 1	0.2	5	7	< 2	0.76
			252.49-254.30m basic dyke brc			GA- 6	248.00	249.30	1.30	< 10	0.79	16			1.37
255						GA-20	255.00			< 1	< 0.1	16	11	6	2.57
			255.60-257.77m basic dyke			PP-10	256.70								
			257.77m- qtz vein-hematite-clay-basic dyke mix brc zone, grey-ted			GA-20	256.70			7	0.4	81	41	99	5.28
260						GA-20	260.00			12	1.5	88	30	6	6.02
			262.77m- strong brc zone, qtz, hematite, and clay			GA- 6	264.00	268.00	4.00	< 10	0.79	55			2.80
265						PP-10	265.00								
						GA-20	265.00			2	0.3	42	16	3	5.45
270		Basic dyke	268.61m- lamprophyre?, hard, d.green, part brecciated			GA-20	270.00			1	0.9	1080	60	126	8.01
						PP-10	275.00								
275						GA-20	275.00			1	< 0.1	68	38	137	5.58
280						GA-20	280.00			1	< 0.1	60	13	144	5.86
						PP-10	285.00								
285						GA-21	285.00			< 1	< 0.1	60	16	133	5.66
290						GA-21	290.00			1	< 0.1	41	9	135	5.87
						PP-10	295.00								
295						GA-21	295.00			2	< 0.1	41	7	136	5.86
300						GA-21	300.00			< 1	< 0.1	27	14	112	5.96

Sample (GA-,Geochemical Analysis; GA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-2-(4)

300m - 400m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	Au(ppb)	CHEMICAL ANALYSIS Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Basic dyke													
305			304.00-305.00m weak calcite vein			PP-10	305.00								
						GA-21	305.00			8	< 0.1	76	54	160	5.89
		Granite	306.00m brecciate qtz zone, cherty			GA- 7	307.00	310.00	3.00	< 10	0.64	16			1.39
310						GA-21	311.00			2	< 0.1	14	6	7	1.57
315						PP-11	315.00								
						GA-216	315.00			47	0.1	18	12	5	2.71
320						GA-21	319.00			< 1	0.1	22	2	2	3.67
						GA- 7	323.00	326.20	3.20	< 10	0.60	11			0.86
325						PP-11	323.00								
						GA-21	323.00			1	< 0.1	7	< 2	5	1.20
						GA- 7	329.00	332.00	3.00	20	0.84	18			8.73
330						PP-11	329.20								
						GA-21	329.20			1	0.2	16	5	< 2	6.03
			333.00m- red-brown-p.green clay zone			GA- 7	333.00	337.60	4.60	< 10	0.79	11			1.46
335						GA-22	335.00			1	< 0.1	4	8	4	3.13
			336.60m- pink granite, deform, brecciate												
340						PP-11	340.00								
		Basic dyke	340.10m- boundary ∠20°, sandy, granite fragment bla			GA-22	340.00			< 1	< 0.1	4	16	52	6.23
		Granite	342.80m- pink, fresh granite												
345						GA-222	345.00			< 1	< 0.1	3	6	176	6.64
350						PP-11	350.00								
		Basic dyke	350.10m- boundary ∠20°, olive green col-ele blk			GA-22	350.00			< 1	< 0.1	2	2	154	5.80
		Granite	352.40m pink-gray, compact, medium grai fresh												
355															
360						GA-22	360.00			< 1	0.1	9	15	13	3.11
365															
370						PP-11	370.00								
						GA-22	370.00			< 1	< 0.1	8	16	16	2.45
375															
380						GA-226	379.70			< 1	< 0.1	5	21	25	3.32
385															
390						PP-11	390.00								
						GA-22	390.00			< 1	< 0.1	7	20	16	2.84
395															
400			400.60m stop			GA-228	400.00			1	< 0.1	5	28	12	2.71

Sample (GA-,Geochemical Analysis; GA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-3-(1)

0m - 100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE BOH(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Soil	red color														
5																	
		Granite	6.00m- white-pink, coase grain, mainly qtz and K-feldspar														
10																	
15																	
20																	
		Basic dyke	22.28-22.58m basic dyke														
		Granite	22.58m- coase grain, pink-white														
25																	
		Basic dyke	27.00m- boundary ∠70°-90°, olive green, schistose, cal-vein many														
30																	
35																	
			38.30-40.00m granite fragment bearing														
40																	
		Granite	42.50m- pink, medium grain														
45																	
			49.00m- crushed zone, basic dyke-basic tuff-granite-arkose-qtz vein mix														
50																	
55																	
			58.76m- pink-red, chlorite small vein many														
60																	
65																	
70																	
			72.30-72.60m qtz-chlorite vein														
75																	
80																	
		Basic dyke	82.84m- boundary ∠60°, olive green, schistose ∠60°, cal-vein many, magnetite rich														
85																	
90																	
		Granite	91.30m- boundary ∠50° pink-white medium grain, fresh														
95																	
100																	

Sample (GA-,Geochemical Analysis; OA-,K-,XA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJ2M-3-(2)

100m-200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
100		Granite															
105																	
110																	
115																	
120																	
125																	
130																	
135			132.55-133.80m quartz vein ∠20°-50° 133.80m- small quartz vein many														
140			139.00m- pink, fresh, small calcite vein and magnetite bearing														
145																	
150																	
155																	
160																	
165																	
170																	
175																	
180			178.48m(W=20cm) quartz vein ∠60°														
185																	
190			187.50m(W=30cm) quartz vein ∠60°														
195																	
200			198.09-198.50m quartz vein ∠70°														

Sample (GA-,Geochemical Analysis; OA-,X-,UA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-3-(3)

200m - 300m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE From(m)	SAMPLE To(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	CHEMICAL ANALYSIS Ag(ppm)	CHEMICAL ANALYSIS Cu(ppm)	CHEMICAL ANALYSIS Pb(ppm)	CHEMICAL ANALYSIS Zn(ppm)	CHEMICAL ANALYSIS Fe(%)
205		Granite	Pinkish, coase grain, black network, (magnetite-chlorite?)												
210			211.90-212.25m quartz vein ∠40°												
215			214.10m(W=10cm) quartz vein												
220															
225															
230			230.00m- crack and chlorite many ∠30°-50°												
235															
240															
245															
250															
			251.70-252.10m basic dyke ∠50°												
255			255.15(W=10cm) basic dyke ∠60°												
260															
265			266.00m- dark color, fine, medium grain chlorite network many												
270															
275															
280															
285															
			287.50-287.90m quartz vein ∠50°												
290			287.50-291.55m basic dyke ∠70°-80°												
295															
300															

Sample (GA-,Geochemical Analysis; OA-,E-,EA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-3-(4) 300m - 400m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Mg(ppm)	Y(ppm)	Ni(ppm)	Zn(ppm)	Fe(%)
		Granite	pink, fine medium grain, mainly K-feldsper and quartz												
305															
310			310.00m- dark color, chlorite net many												
315			315.00m- pink color, medium grain, K-feldsper many												
320															
325															
330															
335															
340			336.70-338.00m quartz vein many (W=10-30cm)												
345		Basic dyke	342.00m- olive green, calcite vein many ∠45°												
		Granite	345.00m- pink, fresh, medium grain												
350		Basic dyke	348.10m- same to above												
		Granite	350.30m- pink, fresh, 350.80m(W=30cm) basic dyke												
355															
360															
365															
370															
375		Basic dyke	374.30m- steep boundary, calcite many d.green-olive green, ∠60°												
380															
		Granite	383.00m- boundary ∠50°												
385															
		Basic dyke	388.80m- boundary ∠50°												
390		Granite	389.55m- pink, coase grain, qarta vein many(W=1-5cm)												
395															
400			400.60m stop												

Sample (GA-,Geochemical Analysis; OA-,X-,XA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-4-(1)

0m – 100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Granite													
		Quartz vein	1.78-3.39m milky white, hard												
5		Granite	3.39m- coase grain, mainly quartz & K-feldsper, white-pinkish, partly chloritic bearing in crack												
10															
15															
20															
25															
			27.20-27.90m basic dyke, olive green, muscovite rich, hematite>>magnetite rich												
30															
			34.70m weak maracite and crisocolla, magnetite, hematite												
35			35.65-39.90m, 42.05-43.40m, 44.70-45.20m												
			47.40-47.75m basic dyke, olive green, magnetite, muscovite rich, schistose, ∠60°-70°												
40															
45															
50															
55															
60															
65															
70															
75															
80			79.88-81.30m, gray chlorite and hematite veinlet												
85															
			85.10-89.00m, basic dyke												
90															
95															
100															

Sample (CA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-4-(2) 100m~200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Mo(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Granite	pink, hematite veinlet many												
			103.30-104.00m, 104.80-104.95m, basic dyke												
105															
110															
115															
			(16.30m-(30cm), quartz vein												
120															
			120.76-124.75m basic dyke, chilled part very fine grain												
125															
130															
			132.70-143.60m basic dyke, deform, muscovite schist like, d.green-olive green, fine grain,												
135															
140															
			143.60m granite, quartz vein many(barren) pinkish color												
145															
			146.00-149.20m basic dyke												
150															
			150.90-154.30m basic dyke												
155			154.30m compact granite, pink-part gray medium grain, quartz vein bearing, magnetite rich												
160															
165															
170															
175															
180															
185															
190															
			192.10-192.40m basic dyke 192.50-193.60m basic dyke with qtz vein												
195															
			196.80-198.00m basic dyke 198.6m-(30cm), 199.1m-(5cm), 199.4m-(10cm) basic dyke												
200															

Sample (GA-,Geochemical Analysis; OA-,X-,RA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-4-(3)

200m- 300m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
			200.60-202.70m basic dyke												
205			204.58-209.60m basic dyke ∠60°												
210															
215															
220															
225															
230															
235															
240															
245															
250															
255															
260															
265															
270															
275															
280															
285															
290															
295			293.40-296.70m basic dyke ∠50°-60° olive green, fine grain												
300			299.70m- basic dyke, olive green, fine 301.20m stop												

Sample (GA-,Geochemical Analysis; GM-,K-,RA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-5-(1)

0m～100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE From(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Soil	weathered, brown												
5															
	+ +	Quraite	7.55m- white, hard, compact												
10	+ +														
	+ +														
	+ +					TS- 5	15.00								
15	+ +					PP- 15	15.00								
	+ +					GA- 39	15.00			2	0.3	4	< 2	16	0.14
	+ +	Muscovite schist	17.95m- green, deform folding, originary basic Tf or dolerite?, Qtz vein or segregation Qtz many												
20						TS- 6	19.50								
						GA- 36	19.50			1	0.4	21	17	283	4.11
25															
		Dolerite	25.00m- gradualy change, green, masive Qtz vein many, hematite, pyrrohotite, magnetite many along to the Qtz vein												
						TS- 7	30.00								
30						PP- 19	30.00								
						GA- 37	30.00			2	0.4	57	27	141	4.71
			31.70m- pyrrohotite vein? W=5cm 32.50m magnetite rich 32.50-34.80m schistosity strong 34.80m- compact, Qtz veinlet bearing												
35						GA- 38	35.00			2	0.4	27	32	109	5.24
			37.32m- Qtz-hematite-pyrrohotite-magnetite vein W=3-5cm												
						TS- 8	40.00								
40						PP- 20	40.00								
						GA- 39	40.00			4	0.6	78	23	68	5.05
		Muscovite schist	43.12m- gradualy change, green, deform folding, originaly basic Tf?, olive green -pale green			TS- 9	45.00								
45						GA- 41	45.00			1	0.5	30	21	107	5.21
		Basall lava	45.45m- compact, amigdaloidal calcite & chlorite many			TS- 10	50.00								
						PP- 21	50.00								
50						GA- 40	50.00			< 1	0.3	45	28	111	6.56
		Dolerite	52.30m- compact, green-d.green 53.30m-61.50m Qtz-calcite-black mineral (may be magnetite or tourmaline) vein many												
55						PS- 8	54.95								
						GA- 42	55.00			< 1	0.5	124	33	48	4.83
						PP- 22	60.00								
60						GA- 43	60.00			8	0.8	230	27	121	4.36
			weak Qtz-calcite veinlet												
65															
						TS- 11	70.00								
70						GA- 44	70.00			1	0.5	184	26	113	4.97
75															
80			79.80-82.70m crack many, brecciation zone?			PP- 23	79.50								
						GA- 45	79.50			4	0.6	236	32	109	4.90
						GA- 12	80.10	80.30	0.20	60	< 0.1	134			5.54
85															
						GA- 13	87.27	88.27	1.00	90	4.7	4490			5.50
						GA- 14	88.27	89.27	1.00	30	< 0.1	243			5.01
						GA- 15	89.27	90.00	0.73	< 10	0.7	3220			2.00
		Muscovite schist	88.30-90.70m originaly basic Tf?, brc strong, Qtz-calcite-Cp-Py veinlet many			TS- 12	90.00								
90						GA- 46	90.00			147	5.9	4151	36	291	4.74
		Conglomerate	90.70m- round-subround fragment many brecciation zone?			PS- 2	89.27	90.00	0.73						
						GA- 16	90.00	90.72	0.72	70	0.9	1860			3.12
						GA- 17	90.72	91.62	0.90	< 10	< 0.1	289			1.42
95		Arkose	94.50m- boundary ∠50°, basic, green, chlorite in matrix			PP- 24	93.00								
						PP- 24	93.00								
			95.60m(W=20cm), 96.00m(W=15cm), 96.55m-97.35m, 97.70m, 98.50m, 99.50m, Qtz vein			GA- 49	97.00			< 1	< 0.1	12	5 8	18	0.78
						PP- 25	100.00								
100						GA- 48	100.00			< 1	0.2	11	4 13	46	1.13

Sample (GA-,Geochemical Analysis; GA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-5-(2)

100m-200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Arkose	gradualy change from green color to pink color												
105			pinkish & greenish color mix												
110						GA-50	109.20			< 1	0.4	41	19	59	1.45
115															
120						PP-26	120.00								
						GA-51	120.00			< 1	0.3	6	7 24	52	1.22
			121.00m- reddish color												
						GA-18	128.20	128.70	0.50	60	0.3	234	32		1.09
125			124.50m- greenish color												
			128.50m Qtz vein(W=5cm) with Py Cp												
130			130.30m- Qtz vein-network			GA-52	130.00			< 1	0.1	10	12 14	51	1.01
			130.92m- brc zone(W=5cm) Py disseminate												
			131.30m- redish												
135															
			138.00m- greenish ∠30°												
140						PP-27	140.00								
						GA-53	140.00			4	0.4	5	8 21	50	1.11
145															
			146.80m- redish												
150						GA-54	150.00			< 1	0.2	5	17	50	1.11
			153.00m- greenish												
155			155.00m- redish												
						PP-28	160.00								
160						GA-55	160.00			< 1	0.2	6	11 19	52	1.06
			162.70m- greenish												
165			164.72m- redish												
			166.20m- greenish												
			166.60m Qtz vein(W=2cm)												
170			168.40m- redish			GA-56	170.00			< 1	0.3	5	7 19	55	1.01
175															
						PP-29	180.00								
180			180.50m-181.00m brc zone (granite brc)			GA-57	180.00			< 1	0.3	5	8 27	103	0.99
185			change to pink color												
			188.50-188.65m Qtz vein chlorite rich												
190						GA-58	190.00			< 1	0.5	7	4 19	72	1.51
			190.90-191.60m conglomeratic (granite fragment many)												
195															
			196.00-197.20m Qtz vein chlorite rich												
			matrix fine muddy, d.green			PP-30	200.00								
			bedding ∠50°-60°			GA-59	200.00			< 1	0.3	7	23	59	1.57
200			200m stop												

Sample (GA-,Geochemical Analysis; GA-,E-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-6-(1) 5 0m-100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Soil	weathered, brown												
		Dolerite	2.6m-3.2m intrusive, d.green												
		Soil	weathered, brown												
5															
		Dolerite	7.05m- intrusive, d.green, weathered												
10															
15															
				(a)											
20		Dolerite	19.01m- intrusive, d.green, fresh part												
25			25.00m- small calcite vein												
30			32.00m- small calcite vein												
35															
40															
			42.00m- fine grain, d.green, chilled margin												
45															
			46.8m- blk-d.green, very fine												
50		Basaltic pyroclastics	48.00m- boundary ∠±70° olive green-d.green, amigdaloidal fragment many												
55															
60															
65															
70															
75															
80		Dolerite	78.05m- intrusive, d.green, fresh, both side with chilled margin												
85		Basaltic pyroclastics	83.85m- basaltic lapilli tf-agreegate olive green-green												
		Dolerite	88.15m- intrusive, d.green												
90															
95															
100															

Sample (GA-,Geochemical Analysis; GA-,X-,GA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-6-(3)

100m- 200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
100		Dolerite	intrusive, d.green	cal											
105															
110															
115															
			117.15m- chilled margin												
120		Basalt lava?	120.70-121.50m amigdaloidal, unit boundary?												
		Dolerite	121.50m- intrusive	cal											
125															
130															
135															
140			139.40m- chilled margin												
		Basalt lava-pyroclastics	143.00m- amigdaloidal fragment many, and basic Tf, green-olive green												
145															
150			152.50m- include arkose fragment												
155		Dolerite	154.60m- intrusive, with 50cm of fine grain chilled margin	cal											
160															
165															
170															
175															
180			180.90m- xenolith of red rock												
185			185.90m- xenolith of red rock												
190															
195															
200															

Sample (GA-,Geochemical Analysis; OA-,X-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-6-(3)

200m～300m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
205		Dolerite	intrusive, d.green												
				Cal											
210															
215															
220															
225															
230															
				Cal											
235															
240															
245															
250															
255															
260															
265															
270			270.00-272.70m autolith bearing												
275															
280															
285															
290															
295															
300															

Sample (GA-,Geochemical Analysis; OA-,X-,AA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJ2N-6-(4) 300m - 400m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Dolerite	intrusive, d.green												
305															
310			309.50m calcite-bonalite vein, W=1cm												
			311.00m calcite vein, W=5cm												
315			315.00m bonalite vein, W=15cm												
320															
325															
330															
335															
340															
345															
350															
355															
360															
			363.00m gradualy change to fine grain, chilled margin with Cal-Bon vein												
365		Basaltic pyroclastics	365.50m- pyroclastic fall,green-d.green chlorite-epidote rich												
370			371.50m- bonalite-epidote vein												
375			373.50-376.50m d.grey, sandy part, may be brock, chlorite-epidote bearing												
			376.40-380.50m,sandy brock-fragment many												
380															
385			384.00m arkose fragment many												
390															
395															
400															

Sample (GA-,Geochemical Analysis; GA-,K-,XX-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-6-(S) 400m- 500m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Basaltic pyroclastics	∠70° of cleavage												
405															
410															
415															
420															
425															
			∠50° of cleavage												
430			430.50-442.40m grey-d.grey, fine grain doleritic dyke-brock bearing												
435															
440															
445															
450															
455															
460															
		Dolerite	461.70m- intrusive, d.green, Py dissemination, chlorite-epidote rich, calcite vein bearing			K- 1	461.70	463.00	1.30		30	0.60	17		4.02
						K- 2	463.00	465.00	2.00	<	10	0.60	18		3.96
465						K- 3	465.00	467.00	2.00		10	0.64	47		7.87
						K- 4	467.00	469.00	2.00	<	10	0.94	47		8.01
						K- 5	469.00	471.00	2.00	<	10	0.99	48		7.41
470						K- 6	471.00	473.00	2.00		10	0.84	46		8.19
						K- 7	473.00	475.00	2.00		10	0.44	34		5.01
475						K- 8	475.00	477.00	2.00		20	0.49	81		8.76
						K- 9	477.00	479.00	2.00	<	10	0.24	43		8.09
						K- 10	479.00	481.00	2.00		10	0.39	43		8.76
480						K- 11	481.00	483.00	2.00	<	10	0.34	50		9.26
						K- 12	483.00	485.00	2.00	<	10	0.39	45		8.71
485						K- 13	485.00	487.00	2.00	<	10	0.64	69		8.04
						K- 14	487.00	489.00	2.00	<	10	0.59	45		8.45
						K- 15	489.00	491.00	2.00	<	10	0.59	51		8.58
490						K- 16	491.00	493.00	2.00		20	0.78	46		8.35
			492.4m- fine grain, chilled margin			K- 17	493.00	495.00	2.00		30	0.54	10		1.83
		Arkose	493.00m- pink, m.grain, ∠50°												
495			493.50-493.25m Qtz vein weak Py & magnetite disseminate and chlorite bearing			K- 18	495.00	497.00	2.00	<	10	0.39	4		1.56
						K- 19	497.00	499.00	2.00		60	0.44	6		1.51
500						K- 20	499.00	501.00	2.00		40	0.68	37		1.71

Sample (GA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-6-(6) 500m- 600m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
			500.00m Qtz vein W=5cm,chlorite bearing -502.90m chlorite spot			M- 21	501.00	503.00	2.00	10	0.64	3			1.27
			502.90m- pink, a.grain, ∠45°-50° may be bedding			M- 22	503.00	505.00	2.00	30	0.39	5			1.56
505						M- 23	505.00	507.00	2.00	< 10	0.49	5			1.51
						M- 24	507.00	509.00	2.00	< 10	0.88	15			1.46
510			509.38m Qtz vein W=10cm			M- 25	509.00	511.00	2.00	10	0.64	7			1.91
			511.40m Qtz vein W=5cm with chlorite 512.60m Qtz vein W=10cm with chlorite			M- 26	511.00	513.00	2.00	40	0.93	3			2.38
		Basic Tf	513.10m- green-d.green partly pinkish mix of basic Tf & arkose chlorite rich, banding												
515															
520															
525															
			528.00m magne-hema rich.(originly Py?)												
530		Arkose	529.45m- pinkish, fine grain												
			530.00m Qtz vein W=20cm												
		Basic Tf	531.70m- d.green-pinkish, arkose mix												
535															
		Arkose	537.37m- pinkish-reddish, fine grain, hematite rich			M- 27	537.37	539.53	2.16	< 10	0.25	7			4.13
540		Basic Tf	539.53m- d.green, arkose mix			M- 28	540.53	542.00	1.47	< 10	0.50	52			5.22
		Dolerite	540.53m- intrusive, upper 20cm chilled margin, weak Py			M- 29	542.00	544.00	2.00	< 10	0.35	49			5.20
						M- 30	544.00	546.00	2.00	< 10	0.50	57			6.04
545						M- 31	546.00	548.00	2.00	10	0.35	50			5.94
						M- 32	548.00	550.00	2.00	< 10	0.30	45			5.96
550						M- 33	550.00	552.00	2.00	< 10	0.40	78			5.81
						M- 34	552.00	554.00	2.00	< 10	0.35	61			6.08
						M- 35	554.00	556.00	2.00	< 10	0.40	55			6.03
555						M- 36	556.00	558.00	2.00	< 10	0.30	47			6.15
						M- 37	558.00	560.00	2.00	< 10	0.30	47			5.26
560						M- 38	560.00	562.00	2.00	< 10	0.35	55			6.01
						M- 39	562.00	564.00	2.00	20	0.35	47			5.65
						M- 40	564.00	566.00	2.00	< 10	0.45	49			6.06
565						M- 41	566.00	568.00	2.00	40	0.45	52			5.95
						M- 42	568.00	570.00	2.00	< 10	0.64	51			6.06
570						M- 43	570.00	572.00	2.00	40	0.45	32			5.50
			571.80m Qtz-Cal-chlorite-epidote vein			M- 44	572.00	574.00	2.00	< 10	0.15	56			6.11
						M- 45	574.00	576.00	2.00	20	0.35	53			5.95
575						M- 46	576.00	578.30	2.30	10	0.15	55			6.04
			577.80m- chilled margin												
		Basic Tf	578.30m- p.green-d.green, fine grain, partly hematite bearing												
580															
585															
		Arkose	588.00m- p.green, a.grain,cross bedding												
590		Basic Tf	590.70m- green-p.green												
		Arkose	591.00m- p.green, a.grain												
		Basic Tf	592.20m- green-p.green												
		Arkose	593.2m- green-p.green, medium grain clear cross bedding, hematite spot												
595															
600			600m stop												

Sample (GA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-7-(1) 0m- 100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALISIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Basalt Lava	d.green,amigdaloidal,weak Py disseminate and in amigdal, bedding ∠65°	Tal											
10						PP- 1	10.00								
						GA- 1	10.00			2	0.8	113	30	90	3.98
15						GA- 2	15.00			2	0.3	26	30	87	4.25
20						PP- 2	20.00								
						GA- 3	20.00			< 1	0.2	50	28	93	4.21
25						GA- 4	25.00			2	0.1	36	30	77	4.39
30						PP- 3	29.90								
						GA- 5	29.50			2	0.1	113	30	73	4.05
35			35.00m- crepart part			GA- 6	35.00			3	0.4	51	32	75	4.18
						TS 1	40.00								
40						PP- 4	40.00								
						GA- 7	40.00			3	0.3	77	24	71	4.29
			40.74-41.95m spoted-marked lava 41.95m- crepact, green- d.green, fine grain, weak Py disseminate												
45						GA- 8	45.00			1	0.2	22	26	75	4.00
						OA- 1	46.80	47.80	1.00	10	< 0.1	28			4.35
						OA- 2	47.80	48.40	0.60	40	< 0.1	34			3.69
50			48.44-48.94m small qtz vein & Py 49.70-50.70m white, Py disseminate			OA- 3	48.40	49.00	0.60	20	< 0.1	16			3.61
			50.55m(W=2cm) Py vein			PS- 1	48.40	49.00	0.60						
						OA- 4	49.00	49.95	0.95	< 10	< 0.1	43			3.79
						OA- 5	49.95	50.85	0.90	< 10	< 0.1	91			6.75
						OA- 6	50.85	51.85	1.00	< 10	< 0.1	42			4.24
55						OA- 7	51.85	52.85	1.00	20	< 0.1	39			4.41
						OA- 8	52.85	53.85	1.00	40	< 0.1	73			4.21
						PP- 5	50.00								
						GA- 9	50.00			5	0.2	52	26	72	3.90
60						GA- 10	55.20			2	0.3	68	20	69	3.76
						PP- 6	60.00								
						GA- 11	60.00			3	0.4	60	39	73	4.09
						TS- 2	65.00								
65						GA- 12	65.00			2	0.3	23	34	97	4.64
70						PP- 7	70.00								
						GA- 13	70.00			4	0.2	45	5 29	81	3.33
75						GA- 14	75.00			2	0.3	29	4 37	72	4.24
			77.30m qtz-calcite vein												
80						PP- 8	80.00								
						GA- 15	80.00			2	0.3	24	32	77	3.94
			83.60-84.10m qtz-calcite vein W=2-3cm												
85						GA- 16	85.00			3	0.7	75	7 39	75	4.28
90						PP- 9	90.00								
			90.80m qtz vein with weak Py W=3cm			GA- 17	90.00			2	0.3	22	12 23	76	4.13
						OA- 9	90.77	91.32	0.55	10	< 0.1	27	12		3.52
95						GA- 18	95.00			3	0.2	67	8 39	84	3.86
						PP- 10	100.00								
100						GA- 19	100.00			2	0.6	56	40	77	4.39

MJZM-7-(2) 100m- 200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)		CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Basalt Lava													
105						GA- 20	105.00			1	0.5	59	31	45	77	4.52
110						PP- 11	110.00								
						GA- 21	110.00			2	0.6	68	7	116	61	4.36
115						GA- 22	115.00			12	0.8	242	8	57	66	4.26
			117.80-120.00m white, strong altered quartz rich & quartz veinlet, weak Py dissemination			GA- 10	118.40	119.60	1.20	20	< 0.1	18	4			4.60
						GA- 11	119.06	120.06	1.00	60	< 0.1	18				4.91
120						PP- 12	120.00								
						GA- 23	120.00			1	0.2	19	43	116	4.30
		Basaltic Pyroclastics	122.35m- Pyroclastics and crystal tuff blk-green fragment many, plagioclase, calcite, phenocryst, d-green												
125						GA- 24	125.00			9	0.2	12	27	153	2.53
130						PP- 13	130.00								
						GA- 25	130.00			2	0.1	10	31	132	2.21
135						GA- 26	135.00			8	0.2	15	43	226	3.66
140						PP- 14	140.00								
						GA- 27	140.00			< 1	0.2	11	32	136	2.54
145						GA- 28	145.00			1	0.3	12	33	164	2.71
150						TS- 3	150.00								
						PP- 15	150.00								
						GA- 29	150.00			2	0.3	13	47	147	2.68
155						GA- 30	155.00			2	0.3	15	42	220	3.46
160						TS- 4	160.00								
						PP- 16	160.00								
						GA- 31	160.00			3	0.2	16	27	345	3.34
165						GA- 32	165.00			< 1	0.2	6	24	81	1.37
170						PP- 17	170.00								
						GA- 33	170.00			8	0.3	13	39	225	2.98
175						GA- 34	175.00			3	0.3	13	31	269	3.14
			177.00-178.00m flow unit boundary, fine grain												
180						PP- 18	180.00								
						GA- 60	180.00			< 1	0.5	12	40	159	2.72
185						GA- 61	185.00			1	0.1	19	52	245	4.57
190						PP- 32	190.00								
						GA- 62	190.00			< 1	0.1	10	37	176	2.32
			191.00m small qtz-calcite vein W=1.5cm												
195						GA-63	195.00			7	0.5	10	43	191	2.52
						PP- 33	200.00								
200						GA- 64	200.00			< 1	0.3	10	45	243	2.49

MJZM-7-(3)　　200m - 300m

DEPTH (m)	COLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)		CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
205						GA- 6	205.00			< 1	0.2	11	42	292	2.52
210			210.85-211.10m quartz vein			PP- 3	210.00								
						GA- 6	210.00			< 1	0.2	11	35	209	2.47
215			215.65m quartz vein W=4cm			GA- 6	215.00			5	0.3	19	37	1052	2.23
220						PP- 3	220.00								
						GA- 6	220.00			10	0.5	28	59	163	4.25
225						GA- 6	225.00			< 1	0.3	15	48	355	3.21
230						PP- 3	230.00								
						GA- 7	230.00			< 1	0.3	9	30	254	2.09
			232.80m quartz vein W=3cm												
235						GA- 7	235.00			< 1	0.3	12	27	300	2.56
			236.00-243.00m Basic Tuff												
240						PP- 3	240.00								
						GA- 7	240.00			< 1	0.3	9	27	254	2.08
245						TS- 1	245.00								
			245.70m quartz vein W=1cm			GA- 7	245.00			< 1	0.2	9	25	229	1.90
250						PP- 3	250.00								
						GA- 7	250.00			< 1	< 0.1	13	32	331	3.10
			253.87m quartz vein W=1cm												
255						GA- 7	255.00			1	0.3	12	31	308	3.05
260						PP- 3	260.00								
			260.00m dolerilic, compact, d.green			GA- 7	260.00			3	0.4	13	27	229	3.17
			263.20m- p.green, muscovite rich, partry d.green, silered, fragment bearing												
265		Arkose	265.74m- boundary ∠65°, white-p.blue	Qtz		GA- 7	265.00			< 1	0.2	11	26	166	2.81
			266.74m(W=1cm) Qtz vein, change to red												
			267.70m, 268.10m Qtz vein												
270			269.00m change to white color			PP- 4	270.00								
						GA- 7	270.00			< 1	0.3	20	17	158	1.14
			273.00m Qtz hematite Py Cp vein			GA- 1	272.70	273.20	0.50	70	1.2	306			2.52
						PS-	272.70	273.20	0.50						
275						TS- 1	275.00								
			275.71m(W=5cm) Qtz vein Py(Cp?)Bearing			GA- 7	275.00			7	1.0	172	11	123	1.08
			276.00-276.60m Qtz vein			GA- 2	275.70	276.10	0.40	< 10	< 0.1	117	6.47		1.36
						GA- 2	276.60	276.85	0.25	30	< 0.1	15			0.75
			278.60m Qtz vein												
280						PP- 4	280.00								
						GA- 8	280.00			6	0.5	112	10	81	0.68
			280.75-289.95m, 281.55m(W=3cm) Qtz vein			GA- 2	280.50	281.10	0.60	50	< 0.1	19			0.93
285						GA- 8	285.00			2	< 0.1	22	15	34	0.70
			285.60-286.10m Py dissemination strong with Qtz vein			GA- 2	285.10	285.50	0.40	30	0.2	19			0.94
			287.50-288.20m Basic Tuff			GA- 2	285.50	286.40	0.90	50	< 0.1	13			0.68
						PS-	285.50	286.40	0.90						
290						PP- 4	290.00								
						GA- 8	290.00			< 1	< 0.1	5	11	72	1.02
295						GA- 8	295.00			9	0.5	9	27	171	2.84
						TS- 1	300.00								
						PP- 4	300.00								
300						GA- 8	300.00			< 1	< 0.1	3	21	119	0.92

Sample (GA-,Geochemical Analysis; GA'-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-7-(4) 300m - 400m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
			300.70-301.00m Qtz vein with Py Cp			GA- 27000.00	301.00		1.00	< 10	< 0.1	14			0.89
						GA- 26301.00	301.30		0.30	< 10	< 0.1	6			1.04
			302.40m(W=7cm) Qtz vein redish arkose hematite rich and weak Py			PS- 5301.00	301.30		0.30						
305			305.00m(W=2cm) Qtz vein 306.50m(W=7cm) Qtz vein			GA- 85305.00				< 1	< 0.1	24	19	52	0.82
						GA- 27306.35	307.25		0.90	10	< 0.1	16			0.90
						GA- 28309.80	310.20		0.40	< 10	0.2	49			1.10
310			310.20-311.60m Qtz vein with big Py			PP- 46310.00									
						GA- 86310.00				< 1	< 0.1	29	13	35	0.83
						GA- 23311.55	312.45		0.90	10	< 0.1	40			1.13
						GA- 30313.82	314.52		0.70	80	0.1	54			0.58
						PS- 6313.82	314.52		0.70						
315						GA- 87315.00				< 1	< 0.1	19	19	38	0.97
						GA- 31318.00	319.00		1.00	10	< 0.1	27			1.34
			318.50m(W=15cm) Qtz vein 318.90m(W=5cm) Qtz vein			PP- 45320.00									
320						GA- 88320.00				< 1	< 0.1	13	15	57	1.09
325						GA- 89325.00				< 1	< 0.1	7	23	66	0.91
330			∠65°-70°			PP- 46329.65									
						GA- 90329.65				< 1	< 0.1	9	23	130	1.35
335						GA- 91335.00				2	< 0.1	37	21	53	1.20
340						PP- 47340.00									
						GA- 92340.00				2	< 0.1	8	28	63	1.11
345						GA- 93345.60				< 1	< 0.1	16	23	77	1.10
350						PP- 48350.00									
						GA- 94350.00				26	< 0.1	6	18	97	1.51
355						GA- 95355.00				< 1	< 0.1	9	22	82	1.13
360						PP- 49360.00									
						GA- 96360.00				< 1	< 0.1	5	15	83	0.96
365						GA- 97365.00				< 1	< 0.1	4	23	55	1.02
370		Basic Tuff	370.00m- green-d green. fine grain			PP- 50370.00									
						GA- 98370.00				< 1	< 0.1	6	18	110	1.63
375						TS- 16375.00									
						GA- 99375.00				< 1	< 0.1	9	31	98	2.21
380			378.60-381.20m arkose-basic lf mix			PP- 51380.00									
						GA-100380.00				< 1	< 0.1	11	28	568	2.35
385						GA-101385.00				< 1	< 0.1	16	30	142	1.65
390			391.70m, 392.30m(W=4-5cm) Qtz vein			TS- 17390.00 PP- 52390.00 GA-102390.00				< 1	< 0.1	7	42	251	1.76
395			395.80m(W=3cm) Qtz vein			GA-103395.00				3	< 0.1	6	20	414	1.61
						PP- 53400.00 GA-104400.00				< 1	< 0.1	10	35	695	2.63
400			399.20m, 399.60m(W=15cm) Qtz vein												

Sample (GA-,Geochemical Analysis; GA-,C-,GA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJ2M-7-(5) 400m- 500m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE Thick(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
405						GA-10	405.00			< 1	< 0.1	7	32	146	1.89
			407.50m(W=7m) Qtz vein			TS- 10	410.00								
410						PP- 5	410.00								
						GA-10	410.00			< 1	< 0.1	7	27	287	1.89
415		Arkose	413.80m- gray-pink mix medium grain			GA- 32	414.00	415.00	1.00	30	< 0.1	4			1.65
			415.80m- d.gray-red, medium grain-fine-mudstone(argilite)			GA-12	415.00			2	< 0.1	7	30	393	2.21
						GA- 33	415.00	415.90	0.90	< 10	< 0.1	4			2.21
						GA- 34	419.50	420.50	1.00	20	< 0.1	5			1.33
420						PP- 6	420.50								
			420.40m- green-p.green, medium grain cross bedding clear			GA-12	420.50			1	< 0.1	3	29	173	0.81
			421.80m- medium-gray mud, grading			GA- 35	421.70	422.60	0.90	20	< 0.1	7			1.54
			423.40m- coase arkose-fine mud, calcite-dolomite mix, grading			GA- 36	422.60	423.50	0.90	10	< 0.1	3			1.43
425			425.60m- same above unit			GA-12	425.00			< 1	< 0.1	6	38	239	1.91
						GA- 37	428.50	428.90	0.40	40	< 0.1	3			1.51
430			428.90m- same above unit ∠40°			PP- 6	430.00								
						GA-12	430.00			1	< 0.1	5	37	347	2.87
			431.50m- same above unit			GA- 38	431.80	432.40	0.60	30	< 0.1	5			1.26
			433.70m- same above unit ∠30°												
435						GA-12	435.00			< 1	< 0.1	6	43	254	2.39
						TS- 2	440.10								
440						PP- 6	440.10								
						GA-12	440.10			< 1	< 0.1	6	35	121	0.80
			442.50m- same above unit & cross bedding												
445															
			445.55m- same above unit			GA-12	445.00			< 1	< 0.1	7	41	255	2.30
			447.80m(W=7m) Qtz-cal vein												
450						TS- 2	450.00								
						PP- 6	450.00								
						GA-12	450.00			1	< 0.1	6	21	158	1.56
455			454.50m- same above unit ∠25°-30°												
						GA-13	455.00			< 1	< 0.1	6	36	273	1.84
460						PP- 6	460.00								
						GA-13	460.00			1	< 0.1	5	15	118	1.19
			461.04m- same above unit												
			462.64m- same above unit												
465			464.70m- same above unit ∠30°												
						GA-13	465.00			< 1	< 0.1	7	26	266	2.12
470			469.30m- same above unit dolomite rich in top			PP- 6	470.00								
						GA-13	470.00			1	< 0.1	7	32	567	1.68
			472.70m- same above unit												
			473.50m- same above unit												
475															
						GA-13	475.00			4	< 0.1	4	24	91	1.11
			476.20m- same above unit ∠20°-30°												
480						PP- 6	480.00								
			479.10m- gray-pink, good soating, medium grain, clea cross bedding			GA-13	480.00			< 1	< 0.1	10	17	44	0.50
485															
						GA-13	485.00			1	< 0.1	5	22	168	1.29
490						PP- 7	490.00								
						GA-13	490.00			2	< 0.1	3	12	97	0.83
495						GA-14	495.00			< 1	< 0.1	7	5	101	1.28
			497.00m- pink-gray-d.gray, chlorite band ∠30°-40°			PP- 7	500.00								
500						GA-14	500.00			< 1	< 0.1	5	16	126	1.31

Sample (GA-,Geochmical Analysis; GA-,E-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-7-(6)

500m - 600m

DEPTH (m)	GEOLOGIC COLUMN	ZONE RANGE	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALISIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
505															
510						GA-146	510.00			< 1	< 0.1	7	12	106	1.32
515															
520			518.20m(N=20cm) weak brc zone			PP-75	520.00								
			521.50m- flow unit boundary ∠0° bandding ∠30°, pink, medium grain			GA-147	520.00			< 1	< 0.1	17	19	28	1.07
525															
530						GA-148	530.00			< 1	< 0.1	4	9	85	0.99
535															
540						PP-76	540.00								
						GA-149	540.00			1	< 0.1	17	14	13	0.67
545			544.60m- flow unit boundary ∠30°-40°												
550			548.00-550.00m weak cross bedding			GA-150	550.00			< 1	< 0.1	2	8	27	0.54
555															
560			559.00m calcite vein-network(W=5-10mm)			PP-77	560.00								
						GA-151	560.00			< 1	< 0.1	5	16	176	1.27
565			563.50m(W=30cm) brc zone, chlorite-cal-Qtz filled in matrix chlorite part many												
			568.65m chlorite vein or unit boundary												
570						GA-152	570.00			1	< 0.1	6	21	209	1.48
			571.60m same to above												
			573.50m same to above												
575															
580						PP-78	580.00								
			580.70m same to above			GA-153	580.00			< 1	< 0.1	6	20	619	1.51
585															
590						PP-79	590.00								
						GA-154	590.00			< 1	< 0.1	7	23	450	1.77
595															
		Basic Tuff	599.60m- grn-d.grn, muddy, Qtz-cal vein												
600			600m stop												

Sample (GA-,Geochemical Analysis; OA-,X-,EA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-8-(1)

0m – 100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Soil	weathered, l.brown												
5															
		Basaltic pyroclastics	6.00m– lapilli tf-chlorite schist, d.green												
10															
15															
20			gradualy change to basalt lava facis												
25															
30															
35															
40			amigdaloidal fragment many												
45															
50															
55															
60															
65			65.8m amigdaloidal fragment-breccia												
70															
75			d.grey, compact breccia												
80															
85			83.28m– compact, weak amigdaloidal brc. with weak calcile vein												
90															
95															
100															

MJ ZM-8-(2)

100m- 200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Basaltic pyroclastics													
160		Arkose	159.00m- boundary ∠50° pink, m.grain			K-47	159.00	161.00	2.00	30	0.15	7			5.59
						K-48	161.00	163.00	2.00	20	0.35	6			3.55
						K-49	163.00	165.00	2.00	< 10	0.35	6			4.92
165						K-50	165.00	167.00	2.00	< 10	0.40	6			3.92
			165.00m- change to green color			K-51	167.00	169.00	2.00	20	0.45	8			3.19
						K-52	169.00	171.00	2.00	10	0.35	8			3.44
170						K-53	171.00	173.00	2.00	< 10	0.50	10			3.57
			172.30m- change to pink color			K-54	173.00	175.00	2.00	< 10	0.50	11			2.91
175			174.00m- pyrrohotite magnetite-hematite weak disseminate			K-55	175.00	177.00	2.00	< 10	0.50	7			3.30
						K-56	177.00	179.00	2.00	10	0.45	8			3.22
						K-57	179.00	181.00	2.00	20	0.30	6			2.85
180						K-58	181.00	183.00	2.00	< 10	0.10	5			3.17
						K-59	183.00	185.00	2.00	30	0.10	5			3.55
						K-60	185.00	187.00	2.00	20	0.15	8			3.85
185						K-61	187.00	189.00	2.00	10	0.30	38			3.28
						K-62	189.00	191.00	2.00	30	0.10	7			3.95
190			190.40m basaltic vein			K-63	191.00	193.00	2.00	< 10	0.10	5			6.00
			192.00-193.40m green color			K-64	193.00	195.00	2.00	40	0.05	8			4.26
195						K-65	195.00	197.00	2.00	50	0.35	44			3.51
						K-66	197.00	199.00	2.00	30	0.05	16			3.12
200						K-67	199.00	201.00	2.00	< 10	0.15	6			4.28

Sample (CA-,Geochemical Analysis; CA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-8-(3) 200m- 300m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Arkose				K-68	201.00	203.00	2.00	50	0.10	5			6.17
			202.00-203.30m green-grey, fine, muddy 203.30m- pinkish, sandy			K-69	203.00	205.00	2.00	30	0.05	7			3.75
205						K-70	205.00	207.00	2.00	< 10	0.05	10			4.21
						K-71	207.00	209.00	2.00	20	0.10	10			3.54
						K-72	209.00	211.00	2.00	20	0.10	13			2.99
210			210.80-212.00m hematite rich in druse			K-73	211.00	213.00	2.00	10	0.35	7			5.24
						K-74	213.00	215.00	2.00	20	0.15	5			3.05
215						K-75	215.00	217.00	2.00	< 10	< 0.01	6			4.33
						K-76	217.00	219.00	2.00	20	0.20	7			3.84
						K-77	219.00	221.00	2.00	20	0.05	8			1.59
220			220.00m- small crack & hematite vein			K-78	221.00	223.00	2.00	20	0.10	4			2.09
						K-79	223.00	225.00	2.00	< 10	0.34	18			3.90
			223.80-224.80m bit, fine, mudstone			K-80	225.00	227.00	2.00	60	0.25	10			1.47
225						K-81	227.00	229.00	2.00	< 10	0.30	10			1.19
230															
			232.30-232.50m conglomerate $\phi \leq 1$cm, 233.50m- p.green, chlorite rich, sandy												
235			235.00-235.15m conglomerate, grading												
			238.20-238.70m conglomerate, epidote rich												
240			241.19m- epidote rich												
			243.90m- gradualy change to coase grain												
245															
250			248.5m- conglomerate 250.00m- medium grain arkose												
			253.00m- fine grain												
255			255.30m- fine-medium-coase grain alte-nate												
260															
			262.50m- fine grain, sandy, chlorite rich partly 264.30m- conglomeratic												
265															
			267.20m- fine-medium-coase grain alte-nate												
270															
			272.80m- conglomeratic 274.12m- grey mudstone, W=5cm 274.17m- medium grain, redish, chlorite & hematite rich												
275			276.85m- chlorite rich												
			276.90m- medium grain, redish, hematite rich, $\angle 35°-50°$ cross bedding												
280															
			283.00m- fine grain, hematite rich, muddy												
285															
			286.10m- hematite chlorite rich & chlo-rite spot many, medium-fine grain, greenish-redish spot mix 289.10m- Qtz-calcite vein												
290															
295															
300															

Sample (CA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-8-(4) 300m-400m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Arkose	301.00m- gradualy change from chlorite spot to hematite spot, redish, m.grain,												
305			304.30m- green & red banding, hematite spot												
310			∠40°	Qtz chl epi											
315															
320			319.00m-320.00m green, chlorite spot 320.00m- hematite spot and chlorite & hematite banding, partly cross bedding ∠45° partly Qtz-chl-epi vein												
325															
330															
335															
340			∠50°-60°												
				Qtz											
345			346.50m- hematite bedding & chlorite spot, Qtz vein, folding & cross bedding												
350															
355			353.50m-354.00m Qtz-epidote-chlorite vein												
		Basic Tf	356.80m- boundary ∠60° d.green, fine grain, magnetite spot												
360		Arkose	358.70m- boundary irregular, redish-green, m.grain, chlorite-hematite spot												
365		Basaltic Tf-pyroclastics	364.00m- boundary ∠60°-65°, d.grey-olive green, amigdaloidal breccia bearing φ=1cm-2cm												
370			370.60m- Qtz-epidote vein												
375			377.30m-379.5m pinkish sandy												
380															
385															
390															
395															
400															

Sample (GA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-8-(5) 400m- 500m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Basaltic Tf-pyroclastics													
405															
410			411.30m- pink, hematite rich, sandy												
		Dolerite	413.70m- intrusive rock 413.70m-415.80m fine, chilled margin 415.80m- compact, hard, hornblend & plagioclase, d.green, weak Py dissemination												
415															
420															
425															
430															
435															
440															
			442.30-442.40m brecciation zone 442.80m-445.25m brc zone & Qtz vein												
445															
			446.95m chlorite-epidote vein 447.20m calcite-chlorite vein												
450			449.00m & 449.50m hematite-Qtz vein												
455															
460															
			462.70-464.00m hematite rich												
465															
			468.00m hematite vein												
470															
475															
480															
485			485.00m epidote rich												
490															
495															
500			500.00m stop												

Sample (GA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-9-(1) 0m- 100m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALISIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
0		Soil	yellow brown color												
			3.37m- quartzite-olive green basaltic tf-pale green soil mix												
5															
10			10.17m- olive green basalt lava												
			13.17m- olive green soil(basalt lava?)												
15		Basalt Lava	15.00m- green-olive green-d.green, compact, calcite vein many												
20															
25															
30															
35															
40															
45															
50															
			53.00-54.00m pale green amigdal bearing												
55															
60															
		Basaltic Pyroclastics	62.00m- boundary change gradoary, green-gray-olive green, essencial fragment many, ϕ=max30cm-min0.5cm												
65															
70															
75															
80															
85															
90															
95															
100															

Sample (GA-,Geochemical Analysis; OA-,A-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-9-(2) 100m- 200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	CHEMICAL ANALYSIS Ag(ppm)	CHEMICAL ANALYSIS Cu(ppm)	CHEMICAL ANALYSIS Pb(ppm)	CHEMICAL ANALYSIS Zn(ppm)	CHEMICAL ANALYSIS Fe(%)
105		Basaltic Pyroclastics													
110															
115															
120															
125															
130															
135															
140															
145															
150															
155															
160															
165															
170															
175															
180															
185															
190															
195															
200															

Sample (GA-,Geochemical Analysis; OA-,X-,RA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-9-(3)

200m - 300m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
200		Basaltic Pyroclastics	270°-60°												
205															
210															
215															
220															
225															
230															
235															
240															
245															
250															
255															
260															
265															
270															
275															
280															
285															
290															
295															
300															

Sample (GA-,Geochemical Analysis; OA-,E-,EA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-9-(4)

300m- 400m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
305		Basaltic Pyroclastics													
310			311.00-314.00m breccia zone												
315															
320			319.50-321.30m basalt lava(fragment?)												
325															
330															
335															
340															
345															
350															
355															
360															
365															
370															
375															
380															
385															
390															
395															
400															

Sample (GA-,Geochemical Analysis; OA-,X-,XA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-9-(5)

400m - 500m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Basaltic Pyroclastics													
405		Arkose	404.70m- Boundary ∠60-65° p.green-pink, medium-fine grain banding ∠50-65°, Pyrrohotite bearing?												
410															
415			413.00m- gradiary change to pink color with black and white baning, and cross bedding ∠ 20-50° magnetite,pyrrohotite bearing			KA- 1	413.00	415.00	2.00	30	0.25	19			1.08
						KA- 2	415.00	417.00	2.00	30	0.10	26			1.35
						KA- 3	417.00	419.00	2.00	< 10	0.34	13			1.00
420						KA- 4	419.00	421.00	2.00	20	0.34	14			1.42
						KA- 5	421.00	423.00	2.00	30	0.34	9			1.52
						KA- 6	423.00	425.00	2.00	30	0.54	15			1.10
425			425.00m- Folding. ∠ 50-70°												
430															
435															
440															
			443.00m- white spot many												
445						KA- 7	446.00	448.00	2.00	10	0.49	11			1.25
			448.00-450.20m black and white banding ∠20-30° may be by chlorite			KA- 8	448.00	450.00	2.00	< 10	0.54	19			1.01
450			450.20m- pink, hematite rich, 451.00m- pink-green, hematit, chlorite 452.00m Stop												
455															
460															
465															
470															
475															
480															
485															
490															
495															
500															

Sample (CA-,Geochemical Analysis; OA-,I-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-10-(1) 0m- 100m

DEPTH (m)	GEOLOGY COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Soil	red redish brown soil												
5															
10			9.00m- olive green soil and basalt lava fragment mix												
15															
20		Basalt Lava	19.30m- green d.green, calcite vein many												
25			24.00-34.70m calcite amigdal many												
30															
35			34.70m- compact												
40															
45			43.00m- autobrecciate structure, and amigdaloidal texture												
50															
55															
60															
65															
70															
75															
80															
85															
90															
95															
100															

Sample (CA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZH-10-(2)

100m ~ 200m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE FROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	CHEMICAL ANALYSIS Ag(ppm)	CHEMICAL ANALYSIS Cu(ppm)	CHEMICAL ANALYSIS Pb(ppm)	CHEMICAL ANALYSIS Zn(ppm)	CHEMICAL ANALYSIS Fe(%)
105		Basalt Lava													
110															
115															
120															
125															
130			132.30m- d.green, calcite mix, muddy												
135		Basaltic Pyroclastics	133.50m- Boundary ∠ 60-70°												
140															
145															
150															
155															
160															
165															
170															
175															
180															
185		Arkose	181.50m- Boundary ∠ 70° fine, hard, purple color, part chlorite rich 185.00m- graduary change to green color, weak banding ∠ 65-70°												
190															
195			193.30m- purple color and pinkish color may be pyrrohotite bearing 195.00m- green color epidote bearing												
200															

Sample (GA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJ ZM-10-(3)

200m - 300m

DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	FROM(m)	TO(m)	L.(m)	CHEMICAL ANALYSIS Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Fe(%)
		Arkose	201.70-205.50m p.green-pink mix epidote bearing, steep banding ∠ 70°			KA- 9	201.73	203.23	1.50	20	1.03	86			1.09
						KA-10	203.23	204.73	1.50	10	0.78	147			1.59
205						KA-11	204.73	206.23	1.50	40	5.13	1867			1.79
						KA-12	206.23	207.73	1.50	20	0.88	556			1.53
			207.00-208.00m pinkish color			KA-13	207.73	209.23	1.50	30	0.20	89			1.88
210															
			212.50m- redish-redish purple color hematite rich, ∠ 50-70°												
215			patry magnetite & pyrrohotite in pink color part												
			small quarts-calcite vein (W=1-2cm)			KA-14	215.00	216.50	1.50	< 10	0.34	43			0.65
						KA-15	216.50	217.00	0.50	30	0.15	52			0.75
						KA-16	217.00	218.50	1.50	10	0.10	57			3.18
						KA-17	218.50	220.00	1.50	20	0.15	26			2.05
220						KA-18	220.00	221.50	1.50	20	0.44	82			2.72
						KA-19	221.50	223.00	1.50	30	0.34	47			1.62
						KA-20	223.00	224.50	1.50	70	0.34	20			1.47
225						KA-21	224.50	226.00	1.50	20	0.54	42			1.38
230															
			233.00-240.00m ∠ 70°												
235															
240															
245															
250															
			252.70m- green-purple, clear black banding ∠ 80°												
255						KA-22	255.00	256.50	1.50	30	0.54	23			1.54
						KA-23	256.50	258.00	1.50	30	0.44	29			1.35
						KA-24	258.00	259.50	1.50	20	0.44	32			2.70
260						KA-25	259.50	261.00	1.50	20	0.39	38			1.65
			261.00-264.60m dolomitic, purple, porous medium grain			KA-26	261.00	262.50	1.50	< 10	0.24	42			1.58
						KA-27	262.50	264.00	1.50	50	0.24	23			1.34
265			264.60m(W=10cm) d.green, muddy, flow boundary?			KA-28	264.00	265.50	1.50	< 10	0.34	10			2.38
			265.80m- purple color			KA-29	265.50	267.00	1.50	40	0.29	52			1.31
						KA-30	267.00								
270															
			270.30m- quarts-chlorite rich, white-green banding ∠ 50°												
			272.10m- purple color, coase grain, banding ∠ 60° crashed												
275															
280															
285															
			287.40m- small quarts vein many (W=1-6cm)												
290			289.00m (W=5cm) muddy, d.green, ∠ 70°												
			290.00m- pink-purple-l.brown, coase-fine, normal grading												
295															
			295.70-296.50m d.green, muddy, ∠ 50°												
			296.50m- conglomerate, subround, ϕ=0.5-2.0cm												
300															

Sample (GA-,Geochemical Analysis; CA-,K-,KA-,Ore Analysis; PP-,Physical Property; TS-,Thin Section; PS-,Polish)

MJZM-10-(4)

300m - 400m

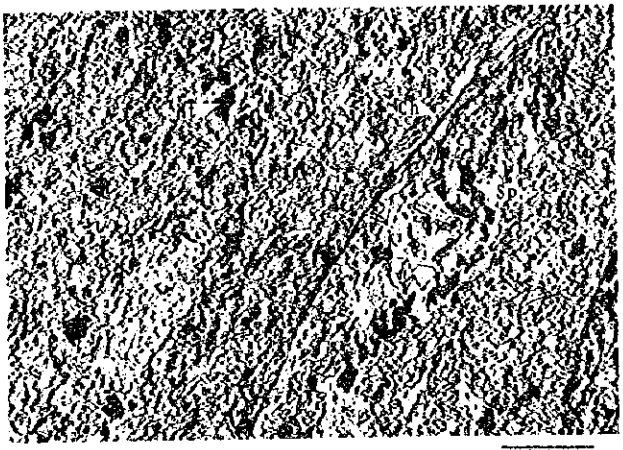
DEPTH (m)	GEOLOGIC COLUMN	ROCK NAME	DESCRIPTION	VEIN	ALTER.	SAMPLE No.	SAMPLE ROM(m)	SAMPLE TO(m)	SAMPLE L.(m)	CHEMICAL ANALYSIS Au(ppb)	CHEMICAL ANALYSIS Ag(ppm)	CHEMICAL ANALYSIS Cu(ppm)	CHEMICAL ANALYSIS Pb(ppm)	CHEMICAL ANALYSIS Zn(ppm)	CHEMICAL ANALYSIS Fe(%)
		Arkose	301.70m- unconformity, fine to coase grading 302.80m- grading unit 304.00m- grading unit												
305			306.50m- grading unit 307.40m- grading unit												
310			310.70m- grading unit												
315			315.20m- coal stone 315.70m- grading unit 318.00m- grading unit												
320			322.20m- grading unit												
325															
330			330.10m- grading unit												
335			333.50m- white-dark color banding coase-medium-fine grain mix clear cross bedding												
340															
345															
350			347.60m- medium-fine grain mix weak cross bedding												
355			351.80m fine, muddy, d.gray-black, part sandy 352.20m- medium grain, pink-purple, weak cross bedding												
360			360.30m(W-20cm) black muddy perl 360.50m- green-purple, medium-fine grain banding, weak cross bedding												
365															
370															
375			375.30m(W=10cm) black muddy, ∠ 20°-30° 375.80m- fine grain, d.green-purple, grading												
380			382.64m- gray, grading unit												
385			385.00m(W=5cm) black muddy, 385.05m- conglo-fine arkose, grading. 387.20m- same to above grading unit												
390			389.65m- conglomerate 390.45m- conglo-fine arkose, grading.												
395			394.50m- same to above grading unit												
400			396.00m- same to above, & cross bedding 398.70m- same to above, 399.80m- same to above, 400.00m Stop												

Sample (CA-,Geochemical Analysis; OA-,K-,KA-,Ore Analysis; PP-,Physical Property, TS-,Thin Section; PS-,Polish)

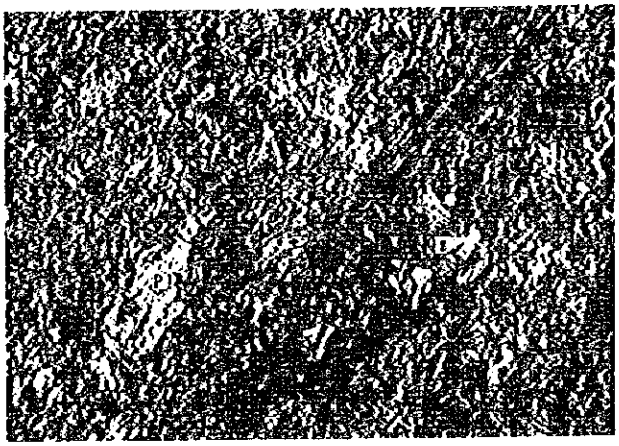
Photomicrographs Of Thin Sections

Abbreviations of mineral names in the plate

Ca:calcite
Ch:chloritoid
Mt:magnetite
Pl:plagioclase
Qz:quartzite
Se:sericite
Sp:sphene
Do:dolerite

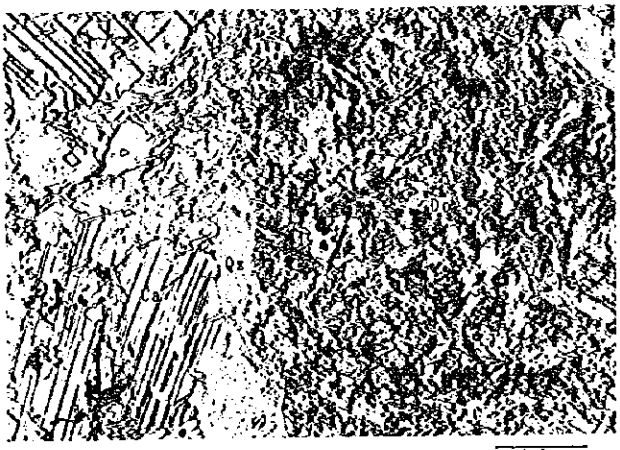


open nicol 0.5mm



Cross nicol 0.5mm

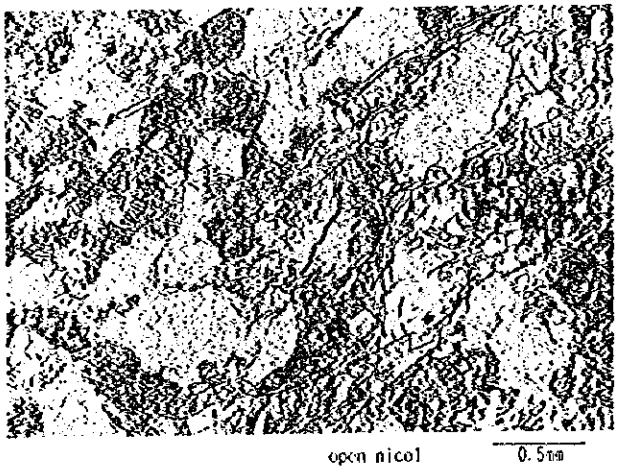
Sample No. TS-1
Formation Deneras Group
Rock name Ca-Qz-Pl-Ch Semi-Schist
Locality MJZM-5, 45m



open nicol 0.2mm

Cross nicol 0.2mm

Sample No. TS-4
Formation Deneras Group
Rock name Calcareous pebble conglomerate
Locality MJZM-7, 160m



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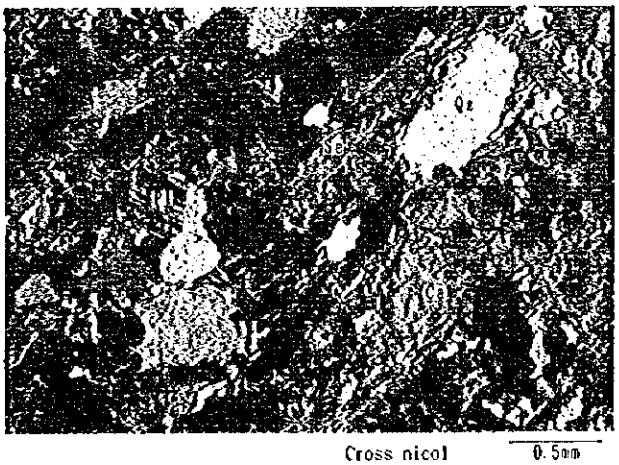


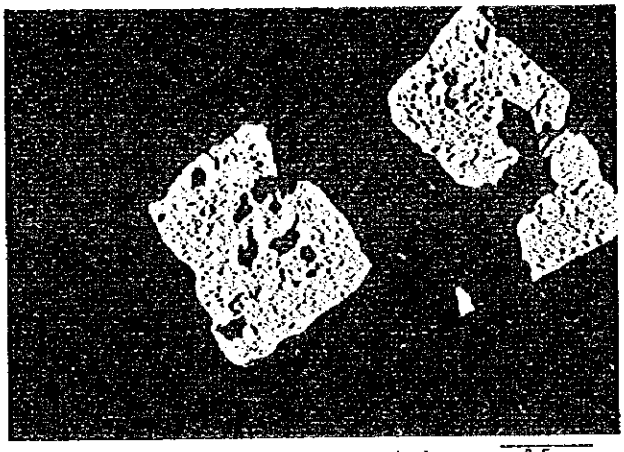
Cross nicol 0.5mm

Sample No. TS-14
Formation Deneras Group
Rock name calcareous arkose
Locality MJZM-7, 275m

Photomicrographs Of Polished Sections

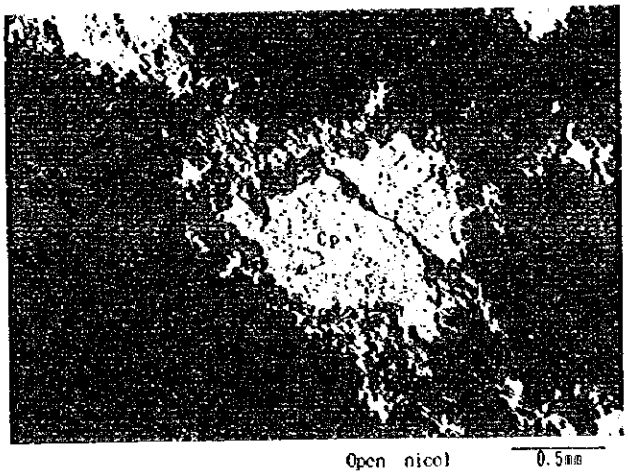
Abbreviations of mineral names in the plate

Bo:bornite
Cc:chalcocite
Cp:chalcopyrite
Cv:covelline
Hm:hematite
Mh:maghemite
Mt:magnetite
Py:pyrite
Qz:quartz
Sph:sphalerite



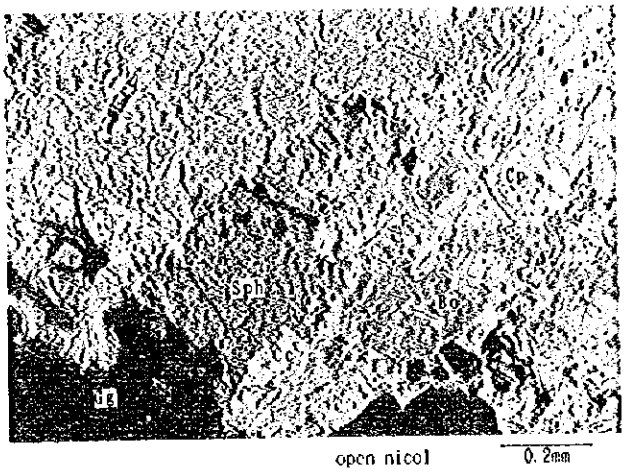
open nicol 0.5mm

Sample No. PS-1
Formation Deveras Group
Rock name Basalt lava
Locality MJZW-7, 48.5m
Remarks Py dissemination



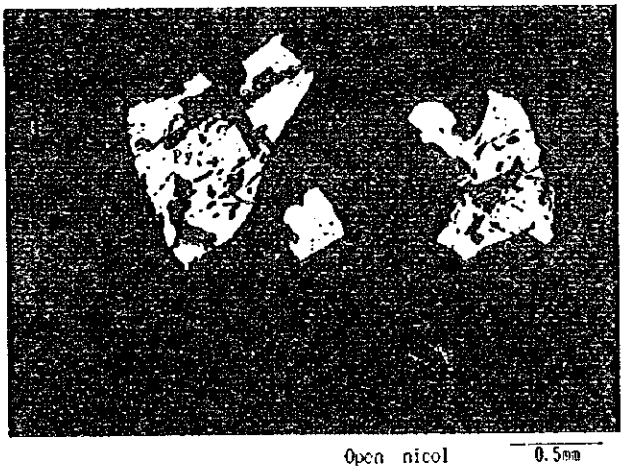
Open nicol 0.5mm

Sample No. PS-2
Formation Deveras Group
Rock name Basaltic Pyroclastics
Locality MJZW-5, 89.3m
Remarks Cp dissemination



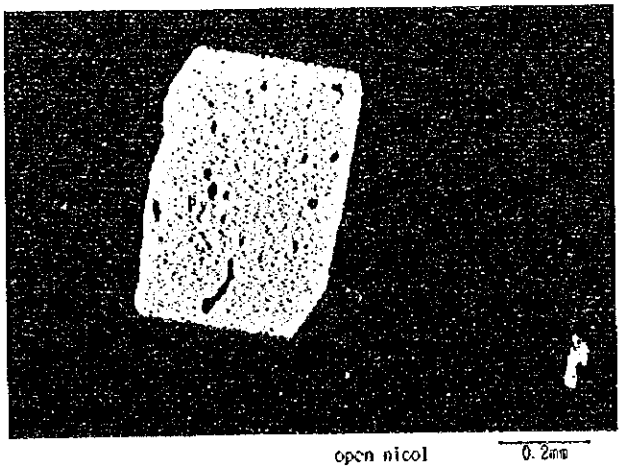
open nicol 0.2mm

Sample No. PS-3
Formation Deveras Group
Rock name Arkose
Locality MJZW-7, 272.9m
Remarks Cp-Bo-Cc-Sph ore



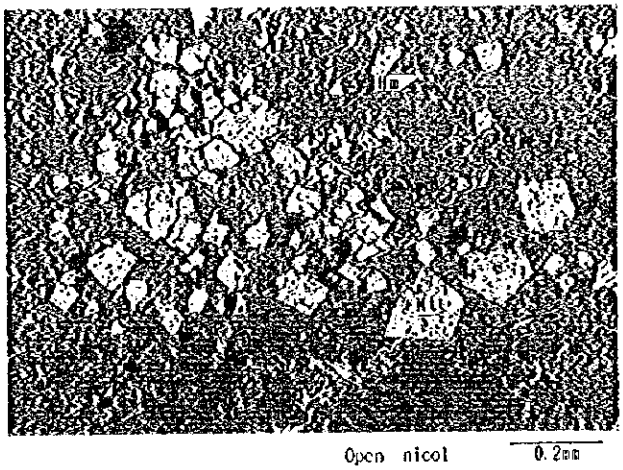
Open nicol 0.5mm

Sample No. PS-5
Formation Deveras Group
Rock name Arkose
Locality MJZW-7, 301.0m
Remarks Py dissemination



open nicol 0.2mm

Sample No. PS-6
Formation Deveras Group
Rock name Arkose
Locality MJZW-7, 314.1m
Remarks Euhedral Pyrite grains



Open nicol 0.2mm

Sample No. PS-7
Formation Quartz vein in Younger Granite
Rock name Quartz-magnetite vein
Locality MJZW-2, 210.1m
Remarks Mt-Hem ore

JICA