DRILL HOLE NO. 1 - 80° South

- 0 9.9 ft. Very fine-grained, silicified sedimentary rock.
   Finely disseminated pyrite.
  - 19.9 ft. As previous with some stringers (1/4 inch) of massive pyrite.
  - 29.9 ft. Silicified sedimentary rock.
     Fine-grained; disseminated pyrite; very fine-grained.
  - 37.8 ft. As previous.
     Very fine pyrite on fractures and as disseminations.

END OF HOLE

M. Chata, M. Eng.

- 80° South

- 0 4.5 ft. Altered feldspar porphyry, 10 20% sulfides, mainly sphalerite and pyrite, minor chalcopyrite and steely grey metallic mineral.
  - 11.5 ft. Alternating feldspar porphyry and silicified siltstone.
     Brecciated in part. Up to 5% sulfides mainly pyrite with some sphalerite.
  - 20.7 ft. Silicified siltstone.
     Minor disseminated pyrite.
  - 29.5 ft. Feldspar porphyry fine-grained.
     Inclusions of silicified siltstone.
     1 mm quartz stringers.
  - 38 ft. Silicified siltstone.

    Minor disseminated pyrite.

END OF HOLE

Millanter, Ping.

- 68° South

- 0 7.8 ft. Silicified siltstone.

  Brecciated with introduction of quartz. 1/8 to

  1/4 inch stringers of pyrite.
  - 15 ft.
     As above.
     Pyrite in 1/4 inch stringers and coating hairline fractures.
  - 20.8 ft.
     As above, but with 20 30% sulfides as stringers and in pods. Principally pyrite.

END OF HOLE

Allate, / tog.

- 75° South

- 0 6.2 ft. Silicified siltstone 10 20% sulfides mainly crystalline pyrite with some minor chalcopyrite.
  - 12 ft.
     As previous, but with only minor pyrite in quartz carbonate stringers.
  - 17.7 ft. Silicified siltstone.
     Very minor disseminated pyrite.

END OF HOLE

Milater, 1. Eng.

- 80° South

- 0 8 ft. Silicified siltstone.
   Stringers of pyrite with minor sphalerite.
  - 11.2 ft. As previous but with up to 30% sulfides pyrite with some chalcopyrite and sphalerite.
  - 20.5ft. Silicified siltstone light grey minor very fine
     grained disseminated pyrite.

END OF HOLE

Mate, 1. Eng.

DRILL HOLE NO. 6 - 70° South

- 0 3.5 ft. Silicified siltstone

  Brecciated. Up to 1 inch wide stringers of massive pyrite.
  - 10.7 ft. As previous.

    Only occasional pyrite stringers.
  - Silicified siltstone; brecciated sections with quartz,
     pyrite and minor chalcopyrite.
  - 23 ft. Light grey silicified siltstone.
     Very minor disseminated pyrite.
  - 30.9 ft. As previous.

END OF HOLE

McClerter, 164.

## DRILL HOLE NO. 7 - 58° North

- 0 1.8 ft. Silicified siltstone.

  Stringers of massive pyrrhotite and pyrite
  - 10.2 ft. Grey siltstone.

    Some fractures contain pyrite.
  - 23.8 ft. Mainly feldspar porphyry.
     Fine-grained light grey.
     Some inclusions of siltstone.
     Minor disseminated pyrite.
  - 26 ft. Silicified siltstone.

    Brecciated in part.

END OF HOLE

Marta, 1. Eng.



## DEPARTMENT OF MINES AND PETROLEUM RESOURCES VICTORIA

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LABORATORY No.	SUBMITTER'S MARK	LABORATORY REPORT					
		IN PPM					
	HOLE #1	Au	Ag	Cu	Pb	Zn	
17271M	0- 9'11"	<1	41	0.041	0.12	0.36	
17272M	9'11"-19'10"	<1	31	0.032	0.05	0.11	
17273M	19'10"-29'10"	<1	17	0.042	0.06	0.12	
17274M	29'10"-37' 8"	<1	15	0.014	<0.01	<0.01	
	HOLE #2				,		
17275M	0- 4' 6"	<1	270	0.423	1.95	10.40	
17276M	4' 6"-11' 6"	<1	270	0.450	0.42	1.37	
17277M	11' 6"-20' 8"	<1	29	0.209	0.14	0.24	
17278M	20' 8"-29' 6"	<1	<10	0.028	0.11	0.07	
17279M	29' 6"-38'	<1	<10	0.012	<0.01	<0.01	
	HOLE #3						
17280M	0- 7'10"	<1	17	0.187	0.16	0.56	
17281M	7'10"-15'	<1	<10	0.389	0.86	3.31	
17282M	15' -20'10"	<1	<10	0.317	0.22	1.15	
	HOLE #4						
17283M	0- 6' 2"	<1	100	0.185	0.68	2.39	
17284M	6' 2"-12'	<1	37	0.142	0.02	0.14	
17285M	12' -17' 8"	<1	23	0.032	0.01	0.02	
	HOLE #5						
17286M	0- 8'	<1	27	0.537	0.06	0.05	
17287M	8' -11' 2"	<1	51	0.894	0.10	0.32	
17288M	11' 2"-20' 6"	<1	<10	0.026	<0.01	0.01	

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DATE January 11, 1977



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LABORATORY No.	SUBMITTER'S MARK	LABORATORY REPORT					
		IN PPM		IN %			
	HOLE #6	Au	Ag	Cu	Pb	Zn	
17289M	0- 3' 6"	<1	<10	0.723	0.17	0.67	
17290M	3' 6"-10' 8"	<1	<10	0.061	0.01	0.03	
17291M	10' 8"-13'	<1	<10	0.363	<0.01	0.01	
17292M	13' -23'	<1	<10	0.017	<0.01	0.01	
17293M	23' -30' 9"	<1	<10	0.008	<0.01	<0.01	
	HOLE #7						
17294M	0- 1'10"	<1	<10	0.570	0.01	0.01	
17295M	1'10"-10' 2"	<1	<10	0.235	<0.01	<0.01	
17296M	10' 2"-23'10"	<1	<10	0.234	<0.01	<0.01	
17297M	23'10"-26'	<1	<10	0.014	<0.01	<0.01	
	Si .						

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DATE January 11, 1977

NO6 NO5 NO3 inches NO4 HOI NOZ NO3 Nos XITSMOLT RIVER Morning to the state of the sta

11 25 This Holes 1 15% were andlely 7 - 26 in the sent alan Care Recoming 1 forth to Degging to Doub 800 Joek Toar Geo. j Charlie . Alid Eng. Fran the Insered Och Co. I have just made en examination of the cuts and Doub book benin Leo. Exploration and Ragner O. Brusset grapet Leo. Exploration from Commission kent and evalued the kore Whenews to these the ather Communes Godagest- Rame to examine fre kored also made a field layoundin al the Asileh lane an Essenie blain and facty Strike Sept 1/76 - D. Cellison

Shest Holls were drilled in one but - north Bluff- 12 be from # 4 Hall in south Bluff On Lucky strike no 2 blaim

20:9" Enje balt Hales Drilled, 18" Aces -One of These Hales Cats with hole of 6 in South Bluf sotal fortage Arilled 214!9" Dein onstinel - Land in me afferian they were all A. Caluson Segt. 176

2000-10- 20-6-4-7- Scc. the will an even Destinct from South that 1 - 37 8" Day 82°S. Tirke East er est Eye bult heli I Euc Bettonahou 17'8" Deep appert to south Aug Rich 6 (Leat)
Fre Bult analor 18". 8 Mod Coscolia Xa Bept / to Abellion