

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

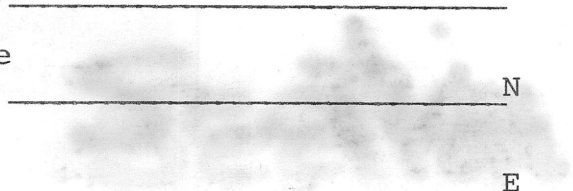
Hole Number: X76-12

Project: ANVIL

Location: PIT, SECTION 110/24

Claim: _____

Terr. Plane Co-ords.: _____ N



Grid Co-ords.: 10,196.44 N

13792.78 E

Elevation: 3839.18

~ 3' ABOVE BENCH, AT HOLE OPENING
TOP OF CASING ~ 2' HIGHER.

Total Depth: _____

Purpose: TESTING STEEP NE LIMB OF REPOST.

Logged by: P.F. LEWIS

Date(s) Logged: JUNE 76.

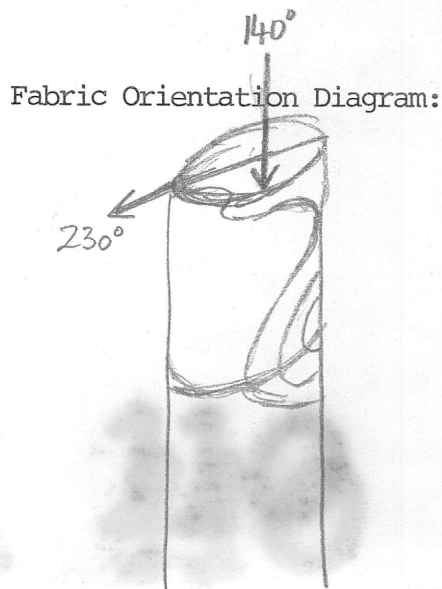
Drilling Contractor: ARCTIC.

Core: Size From To Collar Cased and Capped: NO

BQ 0 END

Started: MON/14 JUNE Completed: SAT/19 JUNE

TWO SHIFTS LOST TO BOOZE & MURRAYSMITHITIS



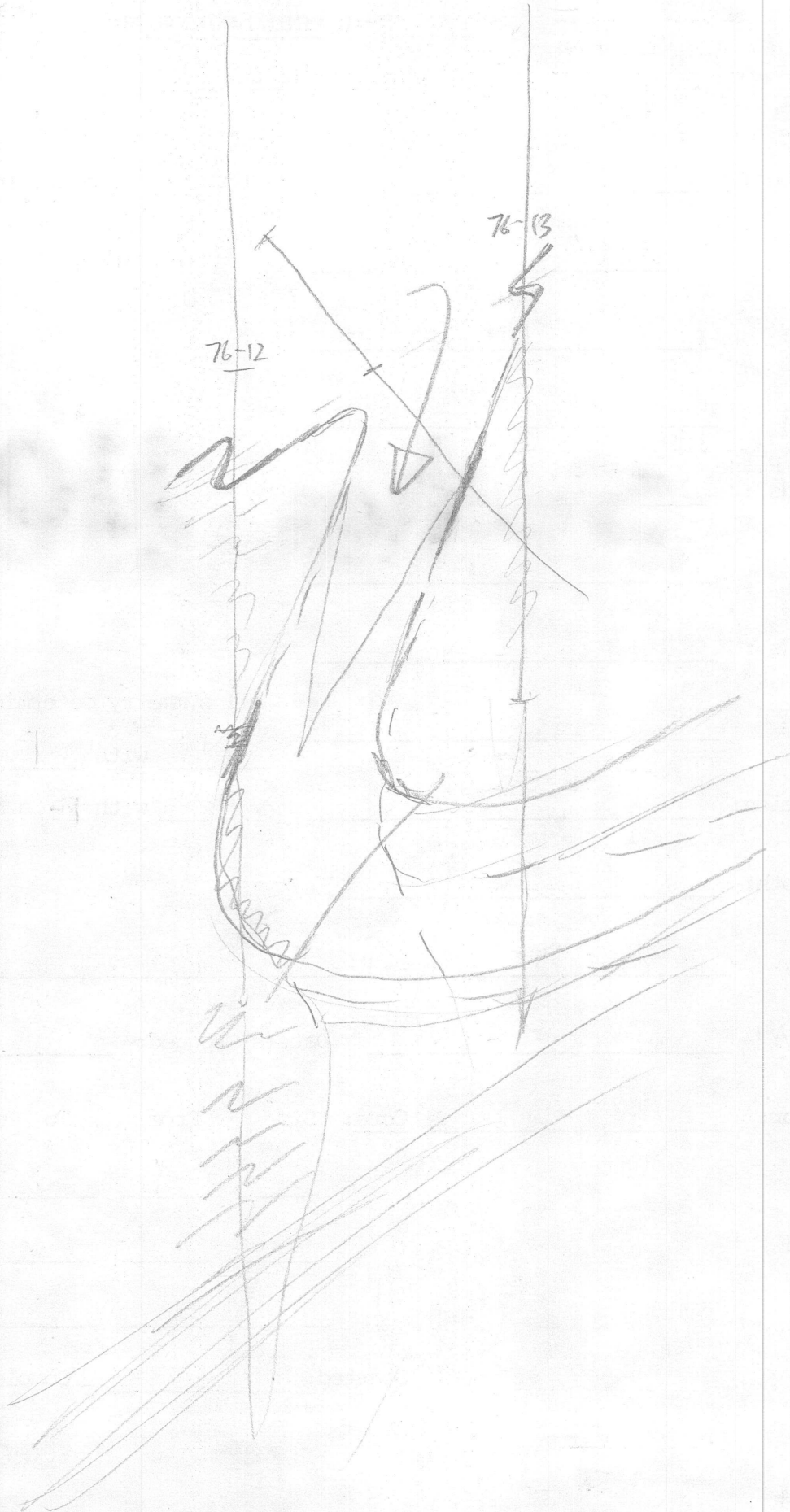
All symmetry determinations looking NW with S₂ dipping SW with dip azimuth 210°.

66-14

66-39

76-12

76-13



Code	From	To	Unit	Code	Description
1	10 14 16 20	22 23 25 27			
L	00	140			BROKEN GROUND - NO RECOVERY.
L	140	150		2F4	} 14-21 BROKEN CORE ~ 30% RECY- MAY BE EXOTIC MATERIAL.
L	150	170		2E4	
L	170	240		2E0	
L	240	250		2F2	
L	250	400		2F10	} GRADATIONAL CONTACTS, UNITS ARE COMPOSITIONALLY HETEROGENEOUS. BANDING NOT MEASURABLE
L	400	470		2F2	
L	470	485		2E4	
L	485	500		2E0	SHARP CONTACT @ 50'
L	500	513		2F2	
L	513	517		2E1	FOLIATION IN MOTTLES // BANDING IN SULPHIDES.
L	517	550		2F10	
L	550	556		2E4	1" CONTACT ZONE WITH 2H1
L	556	561		2H1	PYRITIC,
L	561	570		2B7	BRECCIA.
L	570	840		2B4	OPY STRINGERS: 57-57.5. INTERBANDS 2B0 + 2P0-
					2B7 BRECCIA: 57.5-58, 58.6-58.7, 58.9, 59.1, 59.4-60.6, 61-61.2,
					64-66.3
					BULL QTZ VEINS: 66.3-66.7, 70.0-73.0, 73.9-74
					2H0 VEINS: 66.7-67, 67.7-68.3, - CONTACTS DIP SW AT 60°
					FAULT GOUGE: 73-73.9, 74-74.6
L	840	890		2A1	NOT V. GRAPHIC.
L	890	985		2B4	
L	985	995		2A1	" " "
L	995	1052		2B4	100.5-102.5 FAULT ZONE ± BK, MOSTLY BK BUT S, CONSTANT.
L	1052	1970		1D4	TYPICAL, WITH LOTS OF PY STRINGERS, EXCEPT FOR:-
					RELIC CLOTS + PY-POOR:- 117-178
					GNTS + INC SILICA :- 188-197 - GRADATIONAL CONTACT WITH 2B4
					GALENA MATRIX TO BRECCIA, 182 & 183
L	1970	2210		2B4	
L	2210	2400		2B4	WITH SCHIST INTERBANDS, SPHALERITE-GALENA VEINS AT 238.5, 240, BULL QTZ 239.4-239.9
L	2400	2425			GOUGE OF 2B4 + 1D4
L	2425	2515		1D4	RELIC CLOTS + PY-POOR
L	2515	2525		1C6	BIOTITE-RICH
L	2525	2660		1D4	AS ABOVE
L	2660	2690		1C6	TYPICAL.

DDH 76X-12
2 8

Cyprus Anvil Mining Corp.
Lithologic Log

Page 4 of

Logged By: P.F. LEWIS

Code	From		To		Unit		Code	Description
	10	14	16	20	22	23		
L	269	0	290	5			1D4	RELIC CLOTS, PY-POOR
L	290	5	291	5			1C6	
L	291	5	299	5			1D4	" " " "
L	299	5	302	5			1C6	
L	302	5	303	0			0D9	POSSIBLY ORIGINALLY MORE GRANITIC THAN DIORITIC.
L	303	0	310	0			1D4	RELIC CLOTS, PY POOR
L	310	0	312	0			1C6	
L	312	0	313	5			1D4	" " " "
L	313	5	316	0			1C6	
L	316	0	318	0			1D4	" " " "
L	318	0	343	5			1C6	324-324.5 GOUGE, CONCORDANT.
L	343	5	347	5			1D4	RELIC CLOTS, PY POOR.
L	347	5	350	0			1C6	
L	350	0	353	5			1D4	" " " "
L	353	5	354	0			1C6	
L	354	0	354	5			OF7	
L	354	5	362	5			1C6	SOME DARK BIOTITE SCHIST CF 1A0
L	362	5	366	5			1D4	AS ABOVE 365-366 BROKEN + LOST CORE = FAULT ZONE.
L	366	5	370	0			1C6	" " " "
L	370	0	383	5			1D4	AS ABOVE. 373 - IRREGULAR PATCH OF OF7, FOLLOWED BY 1 1/2'
								GOUGE, BROKEN + LOST CORE
L	383	5	385	5			OF7	AS BRECCIA MATRIX FOR FIRST FOOT.
L	385	5	387	0			1C6	
L	387	0	392	0			1C6	GNT-BIOTITE-BANDED SCHIST, QZ VEIN 389-390 ≡ 1B0?
L	392	0	392	5			1D4	AS ABOVE
L	392	5	393	5			1C6	
L	393	5	394	5			1D4	AS ABOVE
L	394	5	396	5			1C6	
L	396	5	425	0			1D4	AS ABOVE
L	425	0	439	0			1C6	437.5 - 439 V. BIOTITE RICH.
L	439	0	473	5			1D4	WITH MANY ZONES OF GOUGE, QZ V
L	473	5	479	0			0D9	
L	479	0	484	9			0D0	
L	484	9	485	6			0D9	
L	485	6	506	0			0D0	
L	506	0	509	0			0D9	

Code	From	To	Unit	Code	Description
1	10	14 16	20 22 23	25 27	
L	5090	5270		0, D, 0	
L	5270	5280		0, D, 9	
L	5280	5510		0, D, 0	
L	5510	5690		1, C, 6	APPROACHING ICD IN PLACES.
L	5690	5735			+ BRECCIA GOUGE ALTERED SCHIST + QV FRAGS.
L	5735	5780		1, C, D	
L	5780	5850		1, C, 1	VERY QUARTZOSE BIOTITE SCHIST/GNEISS WITH APPRECIABLE PYRITE - PYRRHOTITE - CHALCOPYRITE BANDS
L	5850	5865		1, C, D	
L	5865	5975		0, D, 0	593-597.5 SCHIST BRECCIA WITH DIORITE MATRIX.
L	5975	5985		1, C, 6	? SOME CLOTS, HOWEVER ALSO SOME BRECCIA TEXTURE. MAY BE A HEALED BRECCIA.
L	5985	5997		1, C, 1	BIOTITE - PYRITE - PYRRHOTITE - CHALCOPYRITE QUARTZITE AS ABOVE
L	5997	6032		1, F, 0	1" BIOTITE SELVEDGE AT CONTACTS. BANDED: BIO. BANDS ALTERNATE WITH CHLORITE-ACTINOLITE BANDS
L	6032	6176		1, C, 1	AS ABOVE
L	6176	6194		1, F, 0	2" BIOTITE SELVEDGE AT UPPER CONTACT.
L	6194	6197		1, C, 0	
L	6197	6270		1, F, 0	2" BIOTITE SELVEDGE AT LOWER CONTACT, BIOTITE 620.7-621.3
L	6270	6364		1, C, 0	
L	6364	6411		1, F, 0	5" BIOTITE SELVEDGE AT UPPER CONTACT.
L	6411	6413		1, C, 1	AS ABOVE.
L	6413	6417		1, F, 0	BIOTITE
L	6417	6428		1, C, 1	
L	6428	6461		1, F, 0	1/2" AT TOP, 1" AT BASE BIOTITE SELVEDGE.
L	6461	6468		1, C, 1	
L	6468	6498		1, F, 0	7" BIOTITE SELVEDGE AT TOP.
L	6498	6530		1, C, 1	BRECCIA WITH Po MATRIX 649.9-652.3
L	6530	6580		1, A, 0	?
L	6580	6730		0, D, 0	NO LOG 673-766 !!! Only sketch on composite X-sections & bits in graphical struct. log.

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 76X-13

Fabric Orientation Diagram:

Project: ANVIL MINE

Location: PIT SECTIONS 110/25

Claim: _____

Terr. Plane
Co-ords.: _____ N

_____ E

Grid
Co-ords.: 10,297.96 N ± 1'

13,902.36 E ± 1'

All symmetry determinations looking

_____ with _____ dipping

Elevation: 3839-62

_____ with dip azimuth _____.

Total Depth: 59.16

Purpose: TEST NE LIMB

Logged by: P. FLEWIS Date(s) Logged: _____

Drilling Contractor: ARCTIC Core: Size From To Collar Cased and Capped: NO

Bq 0 EDH

Started: _____ Completed: _____

