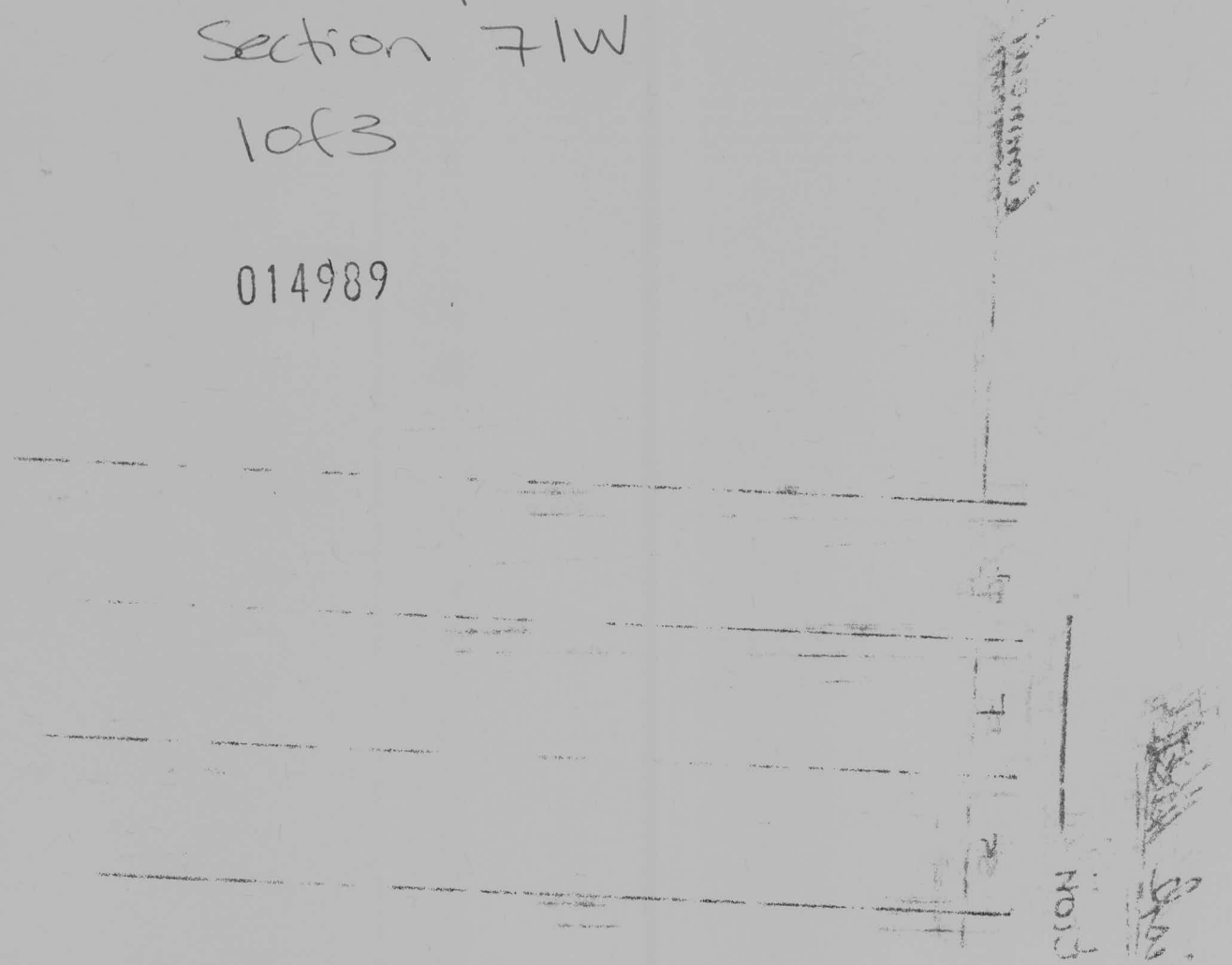
Grum Deposit
Section 71W
1 of 3

014989



Check List

Section 71W

✓ = no downhole survey

DDH	Pg 1	T	Units	RFE	R	L	S	F	P	Comments
FAGU 199	✓		✓	✓	✓	✓	✓		✓	
FAGU 200	✓		✓	✓	✓	✓	✓		✓	
FAGU 204	✓		✓	✓	✓	✓	✓		✓	
FAGU 205	✓		✓	✓	✓	✓	✓		✓	no "P" as no sulfides/assays
FAGU 206	✓		✓	✓	✓	✓	✓		✓	

DRILL HOLE	:	FAGA019
NORTHING	:	904,906.5
EASTING	:	592,305.3
ELEVATION	:	1,284.9
TOTAL DEPTH	:	256.8
SECTION	:	W 72
R.F.E.	:	S2
RFE DIRECTION:		230
PLUNGE ANGLE :		11
PLUNGE DIRECT:		312
DHD CALC:		1
SS CALC:		1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	44
NOS DOWN-H-SURVEYS:	6
NOS DOWN-H-LITHOLOGY:	72
NOS DOWN-H-STRUCTURE:	38
NOS DOWN-H-FAULTS:	26
NOS DOWN-H-SPLINES:	6
NOS COMPOSITES:	0

DDH: FAGA019 UTM-N: 904,906.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
102.4	103.8	90179	1.4	1.4	4CO		.22	1.85	1.92		47.30	.69									
103.8	105.3	90180	1.5	1.5	4CO		.13	1.18	1.02		11.00	.17									
105.3	108.2	90181	2.9	2.9	4CG4		.11	6.68	5.64		109.00	.69									
134.7	135.9	90182	1.2	1.2	5AD		.02	.05	.17		1.40	.17									
135.9	137.8	06533	1.9	1.8	4A13		.11	3.12	4.71	55.00											
137.8	139.6	90183	1.8	1.8	4A13		.17	1.15	2.00	31.50		.69									
139.6	142.4	90184	2.8	2.8	4EO		.34	.38	.60	21.90		.34									
142.4	145.5	90185	3.1	3.0	4ED4		.07	7.35	9.36		139.90	1.37									
145.5	147.8	90186	2.3	2.3	4CO		.18	.25	.82		14.40	.69									
147.8	150.3	90187	2.5	2.5	4CO		.14	2.28	1.60		34.30	.34									
150.3	152.4	90188	2.1	2.1	4A13		.06	4.95	6.96		60.30	.34									
152.4	155.1	06534	2.7	2.4	4A1	2.97	.09	1.46	2.50	23.00	19.00	.55	1	6	7						
155.1	157.3	06535	2.2	2.1	4A1	3.40	.07	.28	.39	8.00		.34	3	3	7						
157.3	158.5	06536	1.2	1.2	4A1	3.16	.06	.16	.16	6.00		.27	4	5	9						
158.5	160.5	06537	2.0	2.0	4A1	2.94	.04	1.26	1.62	14.00	13.00	.41	2	3	5						
161.9	163.7	90189	1.8	.3	4L14		.11	2.25	4.68		58.30	.69									
163.7	164.6	90190	.9	.5	4E4		.23	4.35	6.84		56.20	.69									
164.6	165.5	90191	.9	.8	4E4		.21	7.55	12.72		111.80	.69									
165.5	166.7	90192	1.2	1.2	4E4		.11	3.15	4.74		50.10	.69									
166.7	168.2	90193	1.5	1.2	4E4		.11	2.05	3.72		38.40	.69									
168.2	169.8	90194	1.6	1.6	4E4		.10	2.28	3.90		53.50	.69									
169.8	171.3	90195	1.5	1.5	4E4		.10	2.50	6.24		52.10	.69									
171.3	172.8	90196	1.5	1.5	4E4		.18	4.50	9.48		76.80	.69									
172.8	174.4	90197	1.6	1.6	4E4		.25	4.74	8.64		76.80	.69									
174.4	175.9	90198	1.5	1.5	4E4		.17	5.78	10.20		109.70	1.37									
175.9	176.7	90199	.8	.8	4E4		.05	3.08	5.76		67.90	.69									
176.7	177.8	90200	1.1	1.1	4L14		.03	1.85	3.33		46.60	.34									
183.4	183.9	06538	.5	.5	4G#	4.35	.06	1.80	5.52	46.00	44.00	1.44		20	21						
194.2	197.2	90201	3.0	2.9	4D45		.20	9.15	15.36		137.80	2.06									
197.2	198.4	90202	1.2	1.2	4E1		.29	1.90	2.88		27.40	.34									
198.4	200.9	90203	2.5	2.5	4E14		.26	5.70	9.49		90.50	1.37									
200.9	202.5	90204	1.6	1.6	4E14		.33	2.70	3.30		50.70	1.37									
202.5	205.3	90205	2.8	2.8	4E14		.29	2.93	4.14		55.90	.69									
205.3	207.6	06539	2.3	.8	4A31	3.61	.32	.38	1.09	17.00		.82	2	20	22						
207.6	208.4	90206	.8	.8	4A13		.42	.08	.37	16.50		.34									
208.4	210.3	06540	1.9	1.8	4CO	3.70	.25	.15	1.65	13.00		1.37	2	20	23						
210.3	212.5	06541	2.2	2.1	4CO	3.58	.25	.11	.62	13.00		.82	3	19	23						
212.5	214.6	06542	2.1	2.1	4A13	3.35	.35	.05	.16	13.00		.41	2	17	19						
214.6	216.6	06543	2.0	2.0	4A13	3.54	.35	.13	.13	10.00		.82	2	22	24						
216.6	218.8	06544	2.2	2.2	4A14	3.50	.12	2.74	4.53	37.00		1.17	1	17	18						
218.8	222.2	06545	3.4	2.1	4A13	3.43	.31	.16	.71	12.00		.55	1	19	20						
222.2	224.9	06546	2.7	1.2	4CO	3.43	.21	.09	4.02	12.00		.55	4	14	19						
224.9	226.8	06547	1.9	1.5	4CO	3.50	.38	.07	3.24	12.00		.55	3	18	22						
226.8	229.5	06548	2.7	1.5	4CO	3.69	.27	1.60	2.09	34.00	31.00	1.58	2	24	26						
WEIGHTED AVERAGE																					
102.4	108.2		5.8	5.8			.14	4.09	3.54		68.76	.55									

DDH: FAGA019 UTM-N: 904,906.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
134.7	160.5		25.8	25.2		.97	.12	2.16	2.90	13.07	29.38	.51		1	2						
161.9	177.8		15.9	13.6			.13	3.55	6.57		65.77	.72									
183.4	183.9		.5	.5		4.35	.06	1.80	5.52	46.00	44.00	1.44		20	21						
194.2	229.5		35.3	29.1		2.33	.27	1.97	3.76	11.95	28.15	.97	1	12	14						

DDH: FAGA019 UTM-N: 904,906.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
70.200	176.900	118.500
97.600	174.900	98.500
154.700	172.400	98.000
200.500	173.000	118.000
212.600	172.500	112.000

DDH: FAGA019 UTM-N: 904,9O6.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHO CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC		RECOVERY	IND
13.4	0001	#			0.5-	1
27.4	0002	5BO			0.5-	1
29.3	0003	5B2O			0.5-	1
34.1	0004	5BO			0.5-	1
36.3	0005	5B2O	(10QO) MINOR		0.5-	1
37.9	0006	5DC			0.5-	1
39.6	0007	5B2O			0.5-	1
40.6	0008	5DC			0.5-	1
42.9	0009	5B2O			0.5-	1
45.8	0010	5BO			0.5-	1
46.2	0011	5DO			0.5-	1
56.5	0012	5B2O			0.5-	1
61.5	0013	5BO			0.5-	1
62.6	0014	5BO	BXA		0.5-	1
71.6	0015	5B2O			0.5-	1
72.9	0016	5DO			0.5-	1
77.7	0017	5BO			0.5-	1
79.4	0018	5B8O			0.5-	1
80.2	0019	5DO			0.5-	1
84.1	0020	5B8O			0.5-	1
84.9	0021	5DO			0.5-	1
87.6	0022	5B8O			0.5-	1
90.2	0023	5DC	(5B8O)		0.5-	1
99.5	0024	5B8O			0.5-	1
100.1	0025	5DO			0.5-	1
100.9	0026	5BO			0.5-	1
102.4	0027	5B2O			0.5-	1
106.4	0028	4CO	(4L7)	NO CORE	0.5-	1
108.2	0029	4G48	(4L79)?	NO CORE	0.5-	1
109.4	0030	4LO			0.5-	1
112.4	0031	5BO	-> (5B8O)		0.5-	1
113.8	0032	5DO	(5B8O) MINOR		0.5-	1
115.2	0033	5B8O			0.5-	1
116.3	0034	5DO			0.5-	1
127.6	0035	5B8O	(5DO) MINOR		0.5-	1
130.5	0036	5B2O	(5AO) (5D4@)		0.5-	1
132.7	0037	4L#			0.5-	1
135.9	0038	5AO			0.5-	1
137.8	0039	4A13	4 -> (4C5) (4EO) MINOR		0.5-	1
139.6	0040	4A13		NO CORE	0.5-	1
142.4	0041	4EO	POROUS	NO CORE	0.5-	1
143.2	0042	4E4		NO CORE	0.5-	1
144.8	0043	4E1		NO CORE	0.5-	1
145.5	0044	4D4	5 [4A4]	NO CORE	0.5-	1
150.9	0045	4CC	[4A13]	NO CORE	0.5-	1
152.4	0046	4A13	4 [4D4]		0.5-	1
160.5	0047	4A1	[4C5?]		0.5-	1
161.2	0048	4AO?	BXA		0.5-	1
162.0	0049	5C3			0.5-	1
163.7	0050	4L14	BXA	NO CORE	0.5-	1
164.6	0051	4E4	POROUS	NO CORE	0.5-	1

DDH: FAGA019 UTM-N: 904,906.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC		RECOVERY	IND
176.7	0052	4E4		NO CORE	0.5-	1
178.2	0053	4L17	4	NO CORE	0.5-	1
178.6	0054	4L0	->(4E4*)->(5C4)->(4K0)	NO CORE	0.5-	1
183.4	0055	4L1	FAULT		0.5-	1
183.9	0056	4G#			0.5-	1
187.8	0057	5A6	GOUGE		0.5-	1
189.0	0058	5A6			0.5-	1
191.0	0059	5A6	GOUGE		0.5-	1
194.2	0060	5B26			0.5-	1
195.5	0061	4A4	[4D45]	NO CORE	0.5-	1
196.9	0062	4D4	(4E4)	NO CORE	0.5-	1
205.3	0063	4E1	84 [4D3 &4]	NO CORE	0.5-	1
207.6	0064	4A31	[4C5?]		0.5-	1
208.4	0065	4A13	PB ISOTOPES	NO CORE	0.5-	1
212.5	0066	4C0			0.5-	1
222.2	0067	4A13	84		0.5-	1
226.8	0068	4C0			0.5-	1
229.5	0069	4C0	(4D0) (4D5)		0.5-	1
251.8	0070	5B6	GOUGE [3G0]		0.5-	1
252.5	0071	5B26	[3G9]		0.5-	1
256.9	0072	5B6	[3G0]		0.5-	1

DDH: FAGA019 UTM-N: 904,906.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	DIRECT	S1 ANGLE	DIRECT	S2 ANGLE	DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA019	0.0	15.5	CS2		0	0	0	0	57	230	0	1	1	1
FAGA019	0.0	20.4	CS2		0	0	0	0	59	230	0	1	1	1
FAGA019	0.0	24.8	CS2		0	0	0	0	60	230	0	1	1	1
FAGA019	0.0	29.3	CS2		0	0	0	0	71	230	0	1	1	1
FAGA019	0.0	33.8	CS2		0	0	0	0	56	230	0	1	1	1
FAGA019	0.0	38.0	CS2		0	0	0	0	71	230	0	1	1	1
FAGA019	0.0	42.4	CS2		0	0	0	0	74	230	0	1	1	1
FAGA019	0.0	46.6	CS2		0	0	0	0	78	230	0	1	1	1
FAGA019	0.0	51.0	CS2		0	0	0	0	66	230	0	1	1	1
FAGA019	0.0	55.0	CS2		0	0	0	0	82	230	0	1	1	1
FAGA019	0.0	62.9	CS2		0	0	0	0	55	230	0	1	1	1
FAGA019	0.0	67.3	CS2		0	0	0	0	72	230	0	1	1	1
FAGA019	0.0	71.3	CS2		0	0	0	0	68	230	0	1	1	1
FAGA019	0.0	75.7	CS2		0	0	0	0	60	230	0	1	1	1
FAGA019	0.0	79.7	CS2		0	0	0	0	59	230	0	1	1	1
FAGA019	0.0	83.3	CS2		0	0	0	0	58	230	0	1	1	1
FAGA019	0.0	88.4	CS2		0	0	0	0	64	230	0	1	1	1
FAGA019	0.0	93.0	CS2		0	0	0	0	58	230	0	1	1	1
FAGA019	0.0	97.4	CS2		0	0	0	0	60	230	0	1	1	1
FAGA019	0.0	102.0	CS2		0	0	0	0	69	230	0	1	1	1
FAGA019	0.0	109.4	CS2		0	0	0	0	56	230	0	1	1	1
FAGA019	0.0	114.0	CS2		0	0	0	0	61	230	0	1	1	1
FAGA019	0.0	118.6	CS2		0	0	0	0	73	230	0	1	1	1
FAGA019	0.0	123.1	CS2		0	0	0	0	61	230	0	1	1	1
FAGA019	0.0	127.5	CS2		0	0	0	0	60	230	0	1	1	1
FAGA019	0.0	132.0	CS2		0	0	0	0	65	230	0	1	1	1
FAGA019	0.0	134.7	CS2		0	0	0	0	49	230	0	1	1	1
FAGA019	0.0	137.2	DS2		0	0	0	0	50	230	0	1	1	1
FAGA019	0.0	155.6	CS2		0	0	0	0	65	230	0	1	1	1
FAGA019	0.0	191.4	CS2		0	0	0	0	50	230	0	1	1	1
FAGA019	0.0	206.7	CS2		0	0	0	0	66	230	0	1	1	1
FAGA019	0.0	217.3	CS2		0	0	0	0	62	230	0	1	1	1
FAGA019	0.0	231.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA019	0.0	235.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA019	0.0	240.2	CS2		0	0	0	0	82	230	0	1	1	1
FAGA019	0.0	244.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA019	0.0	248.4	CS2		0	0	0	0	60	230	0	1	1	1
FAGA019	0.0	253.3	CS2		0	0	0	0	70	230	0	1	1	1

DDH: FAGA019 UTM-N: 904,906.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA019	0.0	30.7	XG			0	0	30	0	0	0	1
FAGA019	0.0	47.5	1G			0	0	0	0	0	0	1
FAGA019	61.5	61.7	XF			0	0	0	0	0	0	1
FAGA019	61.7	62.6	RPF	3		0	0	1	0	0	0	1
FAGA019	0.0	66.7	J			0	0	1	0	0	0	1
FAGA019	68.7	68.8	XQ			0	0	0	0	62	0	1
FAGA019	0.0	88.2	1GB			0	0	0	0	0	0	1
FAGA019	102.3	108.2	NNN			0	0	0	0	0	0	1
FAGA019	0.0	117.3	1G			0	0	0	0	0	0	1
FAGA019	0.0	119.5	1G			0	0	0	0	0	0	1
FAGA019	132.7	134.1	XQ			0	0	0	0	0	0	1
FAGA019	139.6	152.4	NNN			0	0	0	0	0	0	1
FAGA019	160.9	161.1	G			0	0	0	0	0	0	1
FAGA019	160.5	161.2	X			0	0	0	0	0	0	1
FAGA019	0.0	161.5	X			0	0	0	0	0	0	1
FAGA019	161.9	163.6	X			0	0	0	0	0	0	1
FAGA019	161.9	176.6	NNN			0	0	0	0	0	0	1
FAGA019	178.5	183.3	GQ			0	0	18	0	0	0	1
FAGA019	0.0	183.8	1X			0	0	0	0	0	0	1
FAGA019	183.8	187.7	GP	3		0	0	0	0	0	0	1
FAGA019	188.9	190.9	GP	1		0	0	0	0	0	0	1
FAGA019	194.1	205.2	NNN			0	0	0	0	0	0	1
FAGA019	207.5	208.4	NNN			0	0	0	0	0	0	1
FAGA019	222.1	226.7	XD?			0	0	0	0	0	0	1
FAGA019	232.4	232.5	G			0	0	0	0	0	0	1
FAGA019	247.3	247.4	G			0	0	0	0	45	180	1

DDH: FAGA019 UTM-N: 904,906.5 UTM-E: 592,305.3 UTM-ELEV: 1,284.9 TOTAL DEPTH: 256.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA019	1	2
FAGA019	2	2
FAGA019	3	2
FAGA019	4	2
FAGA019	5	2
FAGA019	6	1

CYPRUS ANVIL MINING CORPORATION

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DIAMOND DRILL CORE LOG

Date: 6/11/81

Hole Number: FAG-A019

Project: Grum Relog

Location: Vangorda Plateau

Claim:

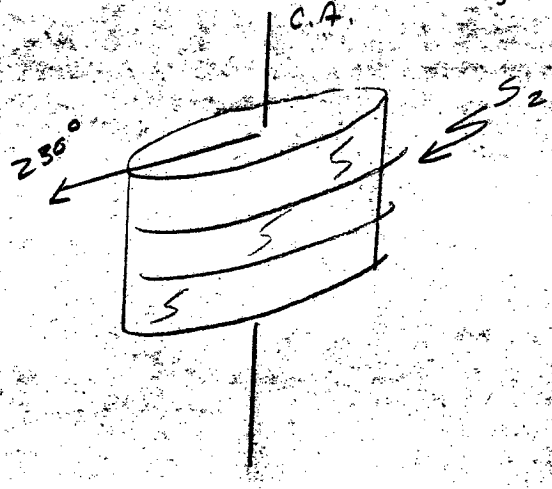
UTM
~~Terr.~~ Plane Co-ords.: 6904906.5 N

1979 NIW Survey - Vangorda Plateau

592305.3 E

Grid Co-ords: 72W/2N

Reference Fabric Orientation Diagram:



All symmetry determinations looking

Elevation: 1284.9

NW with Sz dipping

Total Depth: 843.0 ft

SW with dip azimuth 230°.

Purpose:

Reason hole Terminated:

Logged by: JSM

Date(s) Logged: 6/10/81 - 6/11/81

Drilling Contractor:

Size	CORE From	To
BQ	44.0	84.3

Collar Cased and Capped:

Hole Cemented:

Steel down hole:

Started: 7/12/74 Completed: 7/19/74

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH FAGA019

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	FAGA019	11284.9	9049065.5	5923051.3	FEET

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	FAGA019	0.0	180.0	0.0	ATCOLLAR
R	FAGA019	230.0	176.9	118.5	CALCULATED FROM
R	FAGA019	320.0	174.9	98.5	A610 & A211
R	FAGA019	507.5	172.4	98.0	
R	FAGA019	657.8	173.0	118.0	
R	FAGA019	697.5	172.5	112.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47

DDH FAG.A0.19 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log Date: _____ Logged By: JM

ID	Code	From	To (feet)	Recov.	No.	Unit	Description
	1	10 14	16 20	22 24	26 28	30 34	35
13.4	L	0	14.4		1		O/B
27.4	L	14.4	90		12	5IBIO	strongly calc, grey phyllite } gradational ctcs
29.3	L	90	96		13	5IBIZ	strongly calc, } gradational ctcs
34.1	L	96	111.2		14	5IBIO	
36.3	L	111.2	111.9		15	5IBIZ	minor OQO, lower ctc // Sz
37.9	L	111.9	112.3		16	5DI3	green massive-laminated, [5F?]. Lower ctc intercalated w/ #7
39.6	L	112.3	113.0		17	5IBIZ	lower ctc not preserved
40.6	L	113.0	113.3		18	5DI3	green massive, slight w.m. devel., Lower ctc = OQO
42.9	L	113.3	114.8		19	5IBIZ	lower ctc gradational, // Sz
45.8	L	114.8	115.3		110	5IBIO	lower ctc grad.
46.2	L	115.3	115.7		111	5DI3	massive green, lower ctc sharp, // Sz
56.5	L	115.7	118.5		112	5IBIZ	1" gouge @ 156'
							158.8-159.4 5AO intbd
							gradational lower ctc
61.5	L	118.5	120.9		113	5IBIO	still minor graphite locally
62.6	L	120.9	121.4		114	5IBIO?	fault? well healed, calcareous matrix-supported bxia of phyllite fragments to 202.5 then rubble to 205.4 (only ~30% recovery in rubble.)
71.6	L	205.4 (67.26 m)	231.5 (68.73 m)		115	5IBIZ	C-content increased 222'-230' almost 5AO. 225.5-225.9 (68.83 m) crackle bxia of CO_3 frags in graphitic-phyllitic matrix (fragment-supported bxia). lower ctc = IOQO
72.9	L	231.5	231.9		116	5DB	green massive-laminated [5F?] Lower ctc gradational
77.7	L	239.2	255.0		117	5IBIO	becoming lightly chloritic @ EOI, gradational lower ctc
79.4	L	255.0	261.0		118	5IBI8	gradational lower ctc
80.2	L	261.0	263.0		119	5DI3	lower ctc grad.
84.1	L	263.0	276.0		120	5B88	lower ctc broken
84.9	L	276.0	278.7		121	5DI3	different somehow, sericitic?, laminated
87.6	L	278.7	287.5		122	5B88	
90.2	L	287.5	291.6		123	5DI3	(5B8) sm. gouge + broken core @ 289.4
99.5	L	291.6	321.6		124	5B88	lower ctc // Sz
	L	321.6	321.8		125	5DI3	lower ctc broken, probably // Sz
	L	321.8	331.0		126	5IBIO	
	L	331.0	335.8		127	5BZ	C-content increase downward

sub vertical cc filled tension gashes @ 219'

DDH FAGA-01-9 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 13

Lithologic Log Date: _____ Logged By: JSM

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1313.58	1314.90		128	4C01	(4L7) Core taken for met tests. Liths interp'd from KA logs. Unit 28 highly questionable. A small chip of 4G48 remains in box tho they failed formation mgt.
L	1314.90	1315.50		129	4G4.18	Note: visual estimate of Cu = 0.18% (4L79?) and they assayed this hole for Cu + Au
L	1315.50	1315.90		130	4L01	gradational lower ctc // Sz, loss of w.m. & appearance of $CO_3^=$
L	1315.90	1316.88		131	5B16	strongly calc; becoming chloritic @ EOI (5B8), L ctc // Sz
L	1316.88	1317.32		132	5D13	green massive w/ cc. bands; minor (5B8) sharp lower ctc // Sz
L	1317.32	1317.78		133	5B81	strongly chloritic but blue green compared to the more olive green of 5D & more phyllitic than the massive texture of 5D. lower ctc possible fault ctc?
L	1317.78	1318.16		134	5D131	massive green w/ white cc bands & occasional qtz bands lower ctc // Sz
L	1318.16 (1316.6) 3.7 m	4.186		135	5B81	as unit 33 + minor 5D3 intbds
						0.3 ft gouge @ 385 (117.35m) (at the end of a run, drilling prob?)
						Minor gouge @ 392.3 (119.6m) → foreign rock ?
						chlst & calc grey massive rock w/ cc bands ~5cm. post (m) because it is banded differently from host. Minor calc. tension gashes
						Lower ctc gradational
L	4.186	4.280		136	5TB21	(5A) (5D 4* ank) grad. lower ctc
L	4.280	4.335 M		137	4L451	calcareous (cc) bleached phyllite (w.m.)
L	4.335 (4.332) 4.7 m	4.460		138	5A01	variably calc, crackle bxia infilled w/ qtz to 440. (134.1m)
						core broken by splitting to the end of interval. Lower ctc broken
L	4.460	4.520		139	4A1 3*	very graphite poor (→4C5) 2 small intbds (4E0)
L	4.518 1	4.617 3		140	4E01	(4E porous?? they say vuggy) → no core, either
L	4.617 3	4.697		141	4E41	
L	4.697	4.750		142	4L61	
L	4.750	4.773		143	4D41	(5?) [4A4]
L	4.773	4.950		144	4C01	[4A13?]
L	4.950	5.000		145	4A13	??
						No core, met tests. Liths interp from KA logs. " folded, contorted, bxiated w/ graphitic threads" So, are 43, 44, 45 all 4A??

158.1

C.A.M.C. 1981 – E-3

DDH FAGA.0.19 (2 … 8) — Cyprus Anvil Mining Corp. — Page 5 of 13

Lithologic Log — Date: _____ Logged By: JSM

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	510100	512167		46	4A1	(+3Gz finely interbanded) lower ctc faulted
L	512167 (160.5 m)	512900		47	4A?	? silicified bxia (qtz frags (+1 py frag) in slightly calcareous graphitic siliceous matrix
						gouged 528 (160.9 m) - 528.7 (161.15 m)
L	512900	513114		48	5C3	streaked out mottles w/ minor mariposite blebs
						fracture w/ slippage running thru here (Stp)
						becoming bxiated @ EOT
L	513114	513170		49	4L4	bxia ??
L	513170	514100		50	4E4	porous ? } no core, met tests, Lith interp from KA logs
L	514100	515797		51	4E4	
L	515797	515858		52	4L4	4?
L	515848	515858		53	4E4	4L → 4E4* → 5C4 → 4K
L	515858	601017		54	4L4	? fault? alternations of QQ0, gouge, 4L
						~ 1/3 : 1/3 : 1/3 lower ctc = broken QQ0
L	601017	601033		55	4G4	cc. Possible offset @ 602.5, slight bxia @ EOT
L	601033	611600		56	5A?	Fault. gouge (+sand @ 612) 3.5'/11.7' recovered
L	611600	612100		57	5A6	+QQ0 broken @ EOT
L	612100	612665		58	5A?	1.2'/6.5' recovered grey gouge. Fault
L	612665	613700		59	5B26	
L	613700	614115		610	4A4	+3Gz } ? No core, met tests, Liths interp
L	614115	617355	646.0	611	4D4	(4E4) } 0 from KA logs
	614600	617355			4E?	±4 [4DO?]
L	617355	618100		612	4AB4	
L	618100	618138		613	4A4	? No core, sampled for Pb isotopes
L	618138	619173		614	4C0	(minor sericite)
L	619173	7229 0		65	4A4	±4 minor local finely interbanded 3Gz
L	7229 0	7414 0		66	4C0	bxiated, vuggy, oxidized
L	7414 0	7530		617	4D0	(4D4) (4D5) ± sericite 767.5 - 769
L	752900 (232.4 m)	826000 (252.56 m)		618	5B6	gouge: 767.5 - 763.0; 811.4 (247.3 m) - 812.0 (247.5 m) [3G0]
L	826000	828400		619	5B26	[3G9]

DDH F.A.G.A.0.19 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: _____ Logged By: JSM

Code	From	To	Recov.	No.	Unit	Description
1	10 … 14	16 … 20	22 … 24	26 … 28	30 … 34	35
L	81218 4	84130		170	15B61	[3Q0]
		EOH				

DDH EAGA019 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 13

Structural Log Date: _____ Logged By: JSM

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
S		1507	CLSIZ				57 230	
S		1670	CLSIZ				59 230	
S		813	CLSIZ				60 230	
S		960	CLSIZ				71 230	
30.7		1000						100.8' 5cm bxia gouge 30°/230°
S		1110	CLSIZ				56 230	
S		1248	CLSIZ				71 230	
S		1390	CLSIZ				74 230	
S		1530	CLSIZ				78 230	
S		1673	CLSIZ				66 230	
S		1806	CLSIZ				82 230	→ att. on fault @ 202 is vertical
61.6 S		2016	CLSIZ				55 230	
S		2208	CLSIZ				72 230	
68.9								@ 226 lower cte of crackle bxia // S_2 62°/230°
S		2340	CLSIZ				68 230	
S		2418	CLSIZ				60 230	
S		2611	CLSIZ				59 230	
S		2732	CLSIZ				58 230	
S		2900	CLSIZ				64 230	
S		3050	CLSIZ				58 230	
S		3194	CLSIZ				60 230	
S		3346	CLSIZ				69 230	
S		3590	CLSIZ				56 230	
S		3744	CLSIZ				61 230	
S		3895	CLSIZ				73 230	
S		4040	CLSIZ				61 230	
S		4183	CLSIZ				60 230	
S		4330	CLSIZ				65 230	
								crackle bxia to 440 irregular
								no top or bottom cte attitudes
S		4420	CLSIZ				49 230	
S		4510	DISIZ				50 230	comp bandg sfds
S		5105	CLSIZ				65 230	S_2 in 4A
161.2								@ 529 lower cte of bxia = 35° to C.A.
161.5								@ 530 fault(?) @ 25° to C.A.

C.A.M.C. 1981 - E - 4

→ can't be oriented to S_2

DDH EAG-A01-9 (2 / 8) Cyprus Anvil Mining Corp. Page 8 of 13

Structural Log Date: _____ Logged By: JSM

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
								585.5-626.5 fault
								no good attitudes possible
S								Possibly 18°/230° @ 60°
								Possibly 7° to C.A. @ 60°
								—the indication is of a steep fault
S		67180	C1S12				50 230	
S		67480	C1S12				66 230	S_2 in 4A
S		71130	C1S12				62 230	S_2 in 4A
S		71580	C1S12				60 230	
								sm. gouge — no attitudes
S		71740	C1S12				80 230	
S		7818.0	C1S12				82 230	
S		8030	C1S12				80 230	
S		8150	C1S12				60 230	
S		8131.0	C1S12				70 230	
								gouge 811.4-812.0 ends in
								fracture 45°/50°
								where S_2 is 80°/230°

178.5
182.9
190.9
247.5

C.A.M.C. 1981 - E - 4

DDH FAGA019 Cyprus Anvil Mining Corp Page 9 of 13

Logged by JSM

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by _____

CODE	FROM FT	TO FT	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10 14	16 20	22 26	28 30	32 34	36 40	42
A	141460	145120	165313	160	159	4A113	(4C5) (4E0) 4
A	150100	150188	165314	188	180	4A11	
A	150188	151600	165315	172	170	4A11	
A	151600	152000	165316	140	146	4A11	
A	152000	152167	165317	167	167	4A11	
A	160117	160333	165318	116	116	4G4X	#
A	167350	168100	165319	175	125	4A113	
A	168388	169000	165410	162	158	4C01	
A	169000	169173	165411	173	170	4C01	
A	169173	170400	165412	167	170	4A113	
A	170400	171077	165413	167	167	4A113	
A	171077	171800	165414	173	173	4A113	
A	171800	172900	165415	1110	169	4A113	
A	172900	173800	165416	190	139	4C101	bxia
A	173800	174400	165417	160	150	4C101	bxia
A	174400	175300	165418	190	150	4D01C	(4D45)

Feet!

FAULT

DDH F.A.G.A.0.1.9. (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
F	1151 60	1151 60	1G					1" gouge
F	1201 19	1201 25	X1F					well-healed, calcareous matrix,
	1201 25	1201 25	F	3				bxa. of phyllite frags
F	1201 25	1201 54	BAF	3		011 0100		30% recovery of rubble
	1211 90	1211 90	J			011 0101 0		subvertical cc-filled tension gashes
F	1212 55	1212 59	X1Q1				612 0100	crackle bxa of $CO_3^=$ frags in
								graphitic phyllite matrix
F	1218 19	1218 19	1GB					small gouge & broken core
F	1101 08	1101 08	X1G			310 0100		5cm bxa & gouge
F	1315 58	1315 50	NININ					K-A met. sample — no core
F	1318 50	1318 50	1G					0.3ft gouge
F	1319 23	1319 23	1G					minor gouge
F	1410 54	1410 00	X1Q1					crackle bxa infilled w/ qtz
								INO — irregular attitudes
F	1505 81	1505 00	NININ					K-A met. sample — no core
F	1512 67	1512 90	X1					silicified bxa — qtz frags in
								slightly calcareous graphitic
								siliceous matrix — lower cnt. 35° C.A.
F	1512 80	1512 87	G1					gouged
F	1513 00	1513 00	X1					bxiated — fracture w/ slippage
								25° C.A. — no S_2
F	1513 14	1513 70	X1					bxa
F	1513 14	1517 97	NININ					No core — K-A met. tests
F	1518 58	1610 17	GIQ1			118 0100		alternations of 1090, gouge,
								4L
								@ 600 — 18°/000°
								@ 602 — 7°/000°
F	1610 33	1610 33	1X1					slight bxa
F	1610 33	1611 60	GP1	3				gouge 3.5'/11.7' recovery
F	1621 00	1621 65	GP1	1				gouge 1.2'/6.5' recovery
F	1613 70	1617 35	NININ					No core — KA met. tests
F	1618 11	1618 38	NININ					No core — Pb isotope sample
F	1712 90	1714 40	X1D1?					bxiated, vuggy, oxidized
F	1716 25	1716 30	G1					gouge

Fect

FAULT

DDH FAGA01.9 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

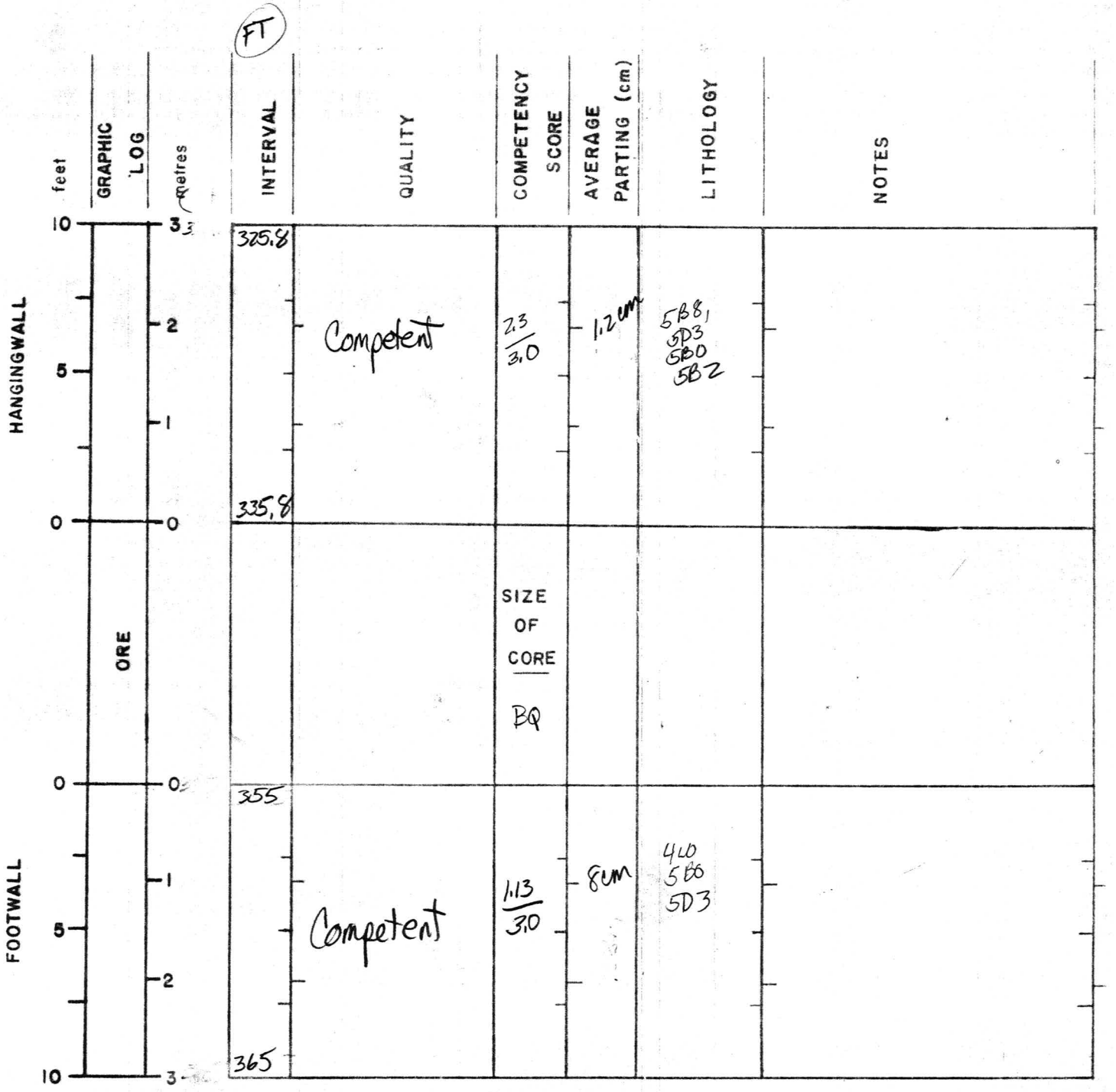
Page _____ of _____

Date: _____ Logged By: _____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
F	181114	181120	G				415 180	gouge

DDH- F|A|9|4|0|1|9|

GEOTECHNICAL LOG



DDH- FIAG1A101119

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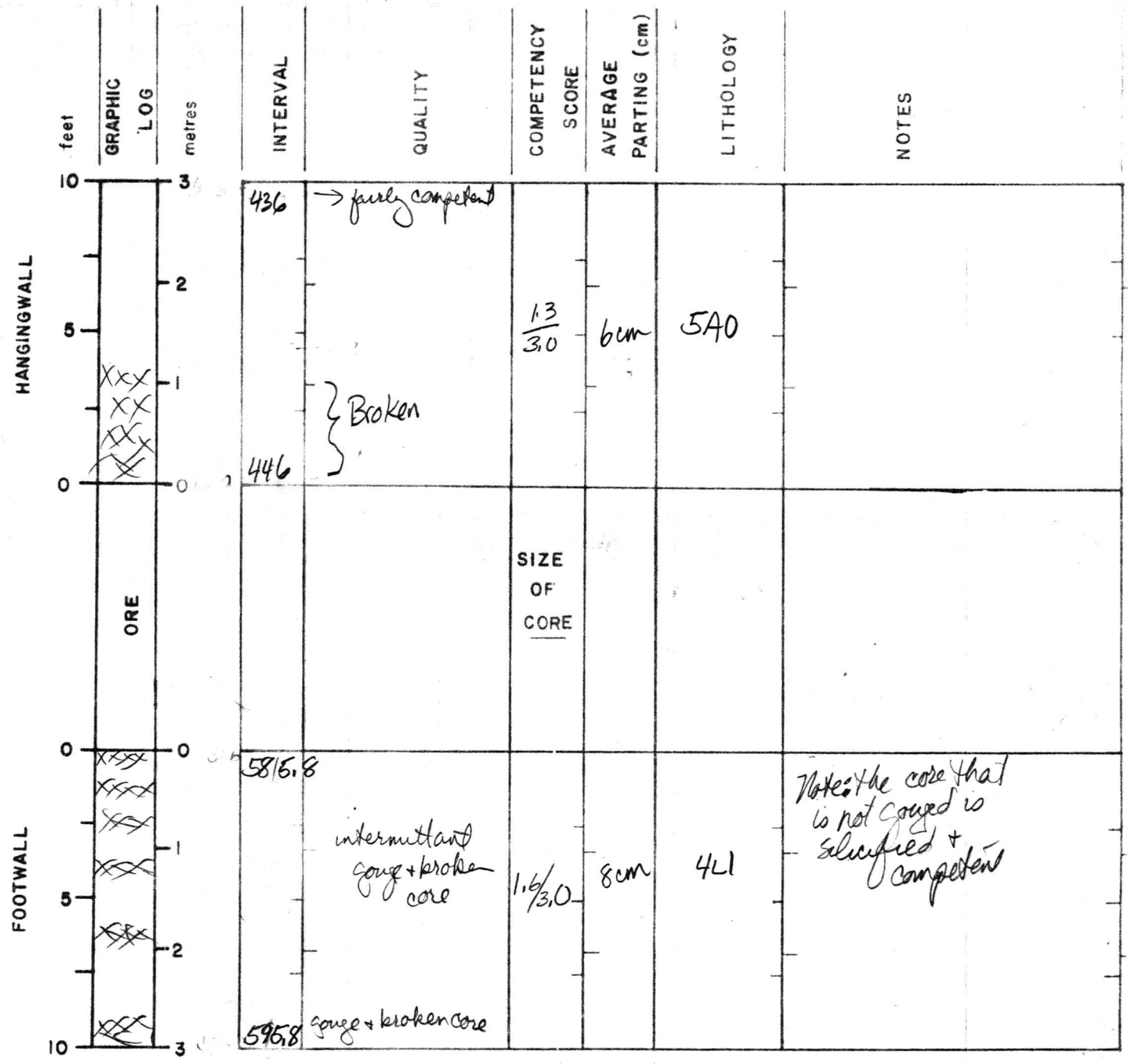
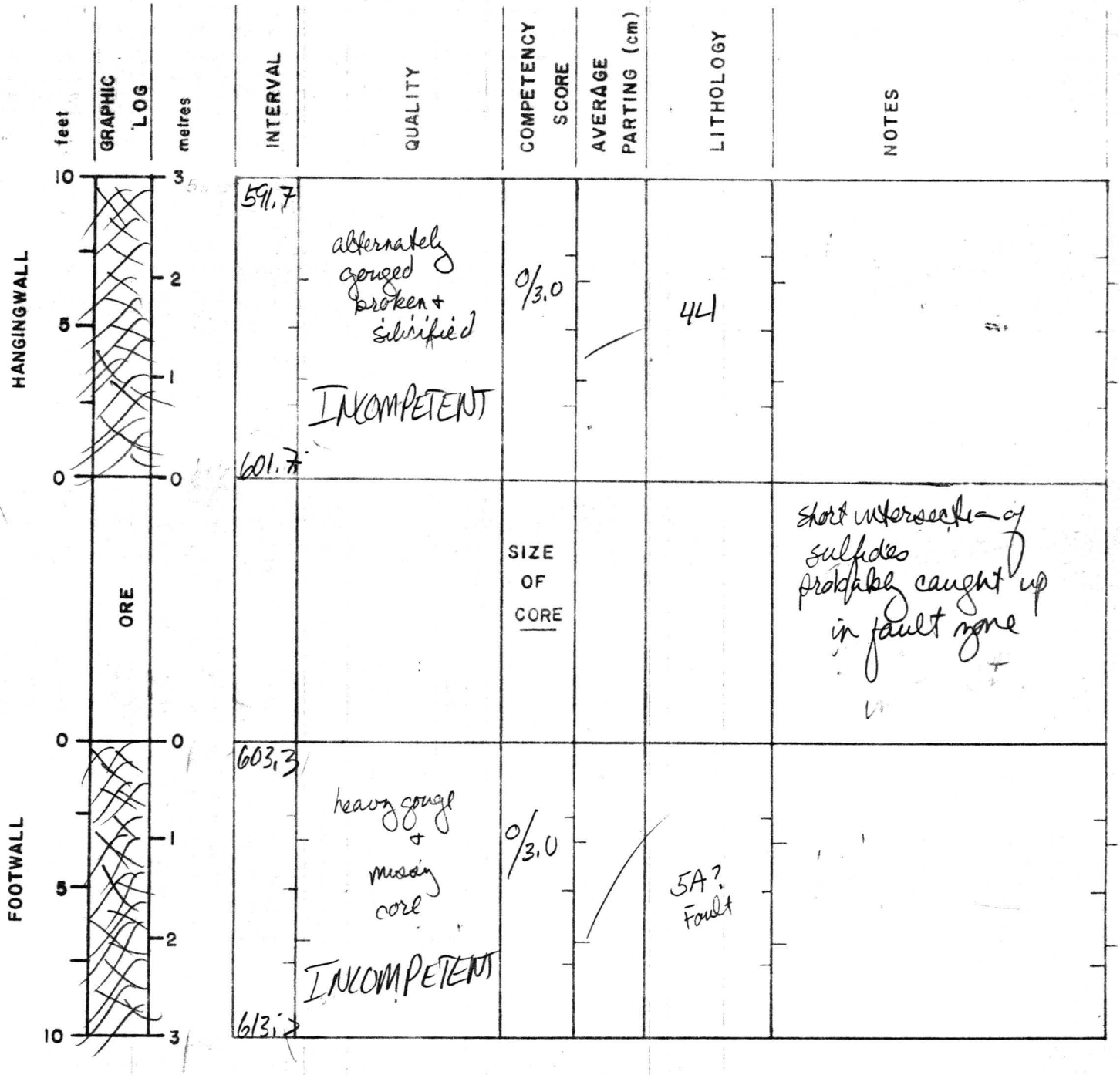


Page 12/13

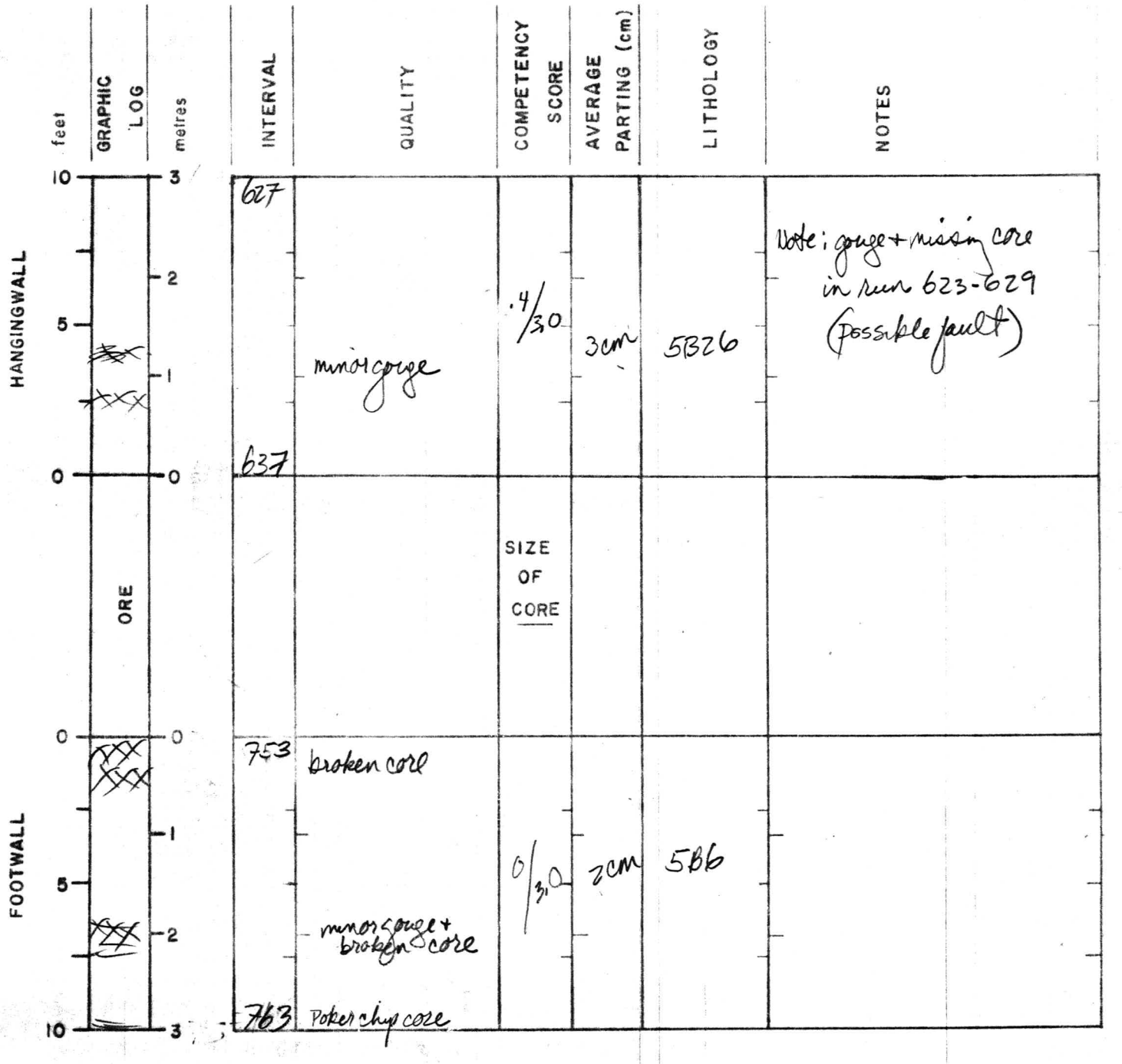
DDH- FAIGIA101/91

GEOTECHNICAL LOG



DDH- FIAIGIAI9/19

GEOTECHNICAL LOG



DDH: FAGA019 -- 42 DEGREE PROFILE

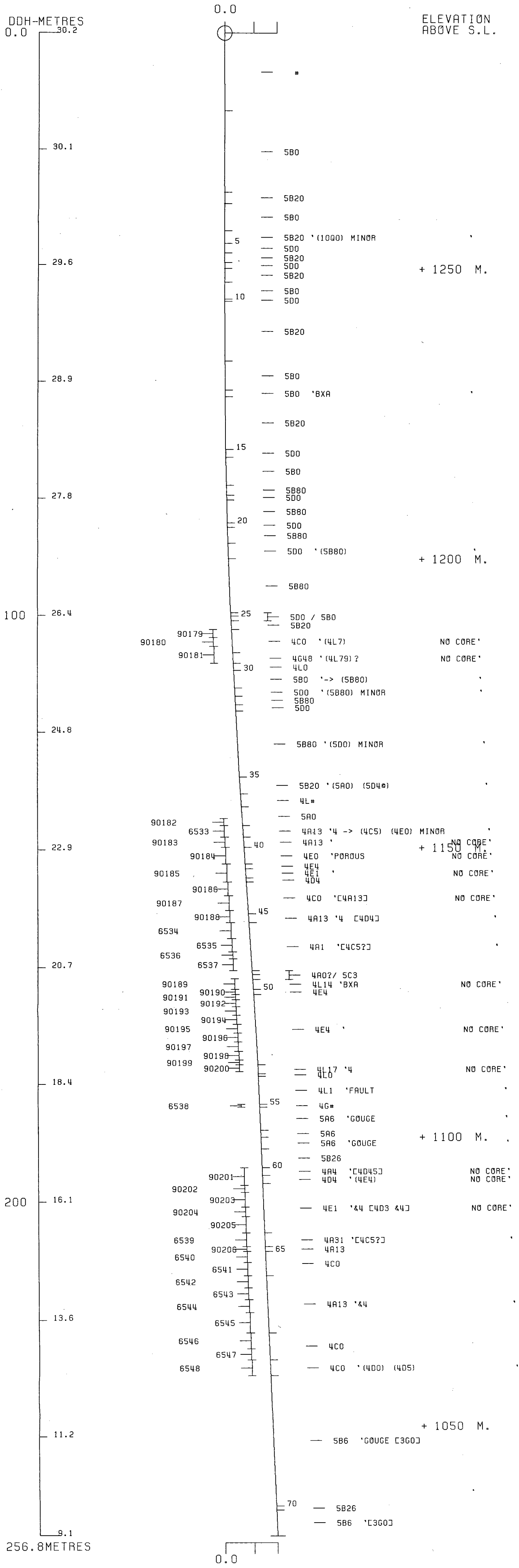
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1285 592305E ; 904907N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 436.0 Z = 1290.8

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 3 OCT 1984 9:39 AM

DDH: FAGA019 -- 42 DEGREE PROFILE

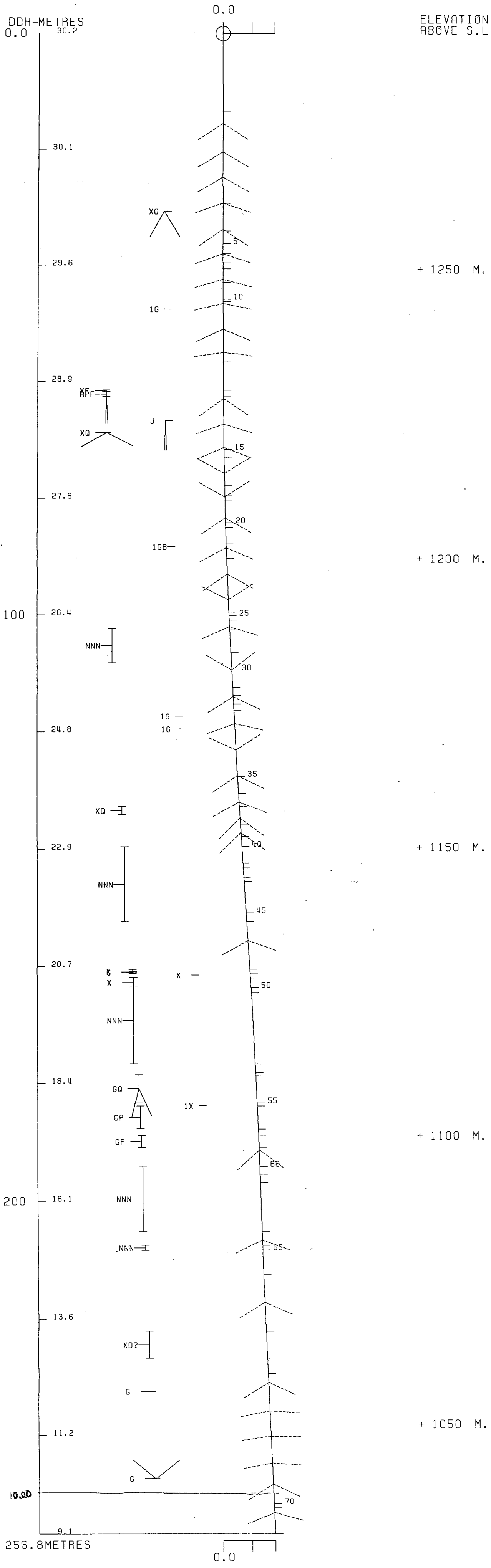
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1285 592305E ; 904907N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 436.0 Z = 1290.8

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION

PROGRAM DH161 3 OCT 1984 9:33 AM

FAGA021

DRILL HOLE : FAGA021
NORTHING : 904,951.1
EASTING : 592,346.0
ELEVATION : 1,291.1
TOTAL DEPTH : 260.8
SECTION : W 72
R.F.E. : S2
RFE DIRECTION: 230
PLUNGE ANGLE : 11
PLUNGE DIRECT: 312
DHD CALC: 1
SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	51
NOS DOWN-H-SURVEYS:	4
NOS DOWN-H-LITHOLOGY:	70
NOS DOWN-H-STRUCTURE:	37
NOS DOWN-H-FAULTS:	30
NOS DOWN-H-SPLINES:	4
NOS COMPOSITES:	0

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
100.1	101.1	9C090	1.0	.9	5B20		.02	.03	.10												
101.1	103.5	9C091	2.4	2.0	4E4		.08	5.78	11.35		79.50	.69									
103.5	104.3	9C092	.8	.7	5D4*		.02	.10	.30												
104.3	107.1	9C093	2.8	2.1	4AE4		.15	8.25	14.83		149.50	.69									
107.1	109.4	9C094	2.3	1.8	4AL		.03	2.23	4.26		32.20	.17									
109.4	112.4	9C095	3.0	1.9	4A4		.06	4.43	8.76		56.20	.34									
112.4	113.7	9C096	1.3	1.3	4LA4		.06	3.75	1.44		39.80	.34									
113.7	115.2	9C097	1.5	1.4	4A4		.05	4.20	1.50		45.90	.34									
115.2	117.4	9C098	2.2	2.2	4AO		.08	.68	1.74		9.60	.17									
117.4	119.1	9C099	1.7	1.7	4AO		.08	.64	1.66		9.60	.17									
119.1	121.1	9C100	2.0	2.0	4L34		.10	.70	1.34		11.00	.17									
121.1	123.2	9C101	2.1	1.7	4L34		.08	.63	1.14		10.30	.17									
132.3	133.8	9C102	1.5	1.5	5B6		.02	.03	.05			.17									
167.0	168.6	9C103	1.6	1.4	5B26		.02	.08	.33												
171.4	172.1	02471	.7	.7	4A10	2.98	.03	1.45	3.33	22.00	25.00	.27	3	2	6						
179.8	181.2	9C104	1.4	1.4	4LO		.03	.08	.10		8.90										
181.2	183.3	9C105	2.1	2.0	4EA4		.12	2.43	4.74		42.50	.34									
183.3	185.3	9C106	2.0	1.7	4E4		.09	3.08	5.04		48.00	.34									
185.3	186.8	9C107	1.5	1.5	4E4		.09	2.50	4.20		52.10	.34									
186.8	189.9	9C108	3.1	3.1	4E4		.12	4.43	8.76		71.30	.69									
189.9	192.9	9C109	3.0	3.0	4EG4		.04	4.28	9.12		76.80	.69									
192.9	194.5	9C110	1.6	1.6	4EG4		.17	5.03	9.36		83.60	.69									
194.5	196.0	9C111	1.5	1.5	4E4		.17	6.83	11.50		128.90	1.37									
196.0	197.5	9C112	1.5	1.5	4E4		.15	2.25	4.26		51.40	.69									
197.5	198.7	9C175	1.2	1.2	4A4		.12	5.18	9.00		45.30	.34									
198.7	200.3	02473	1.6	1.5	4A1	3.17	.10	.29	.75	13.00	15.00	.34		14	15						
200.3	201.3	02474	1.0	1.0	4A1		.07	.67	.87	10.00	5.50	.34									
201.3	203.2	02475	1.9	1.3	4LO		.02	.21	.28	1.00	6.90	.17									
210.1	212.4	02476	2.3	2.1	4A1		.06	.93	1.71	12.00	11.00	.34									
212.4	214.5	02477	2.1	2.1	4A1		.12	.18	.52	14.00	16.50	.34									
214.5	216.9	02478	2.4	2.2	4A1		.07	.29	.30	6.00	8.20	.17									
216.9	218.6	02479	1.7	1.5	4A1		.04	.83	1.33	12.00	5.50	.34									
218.6	221.0	02480	2.4	2.4	4A1	2.96	.05	1.56	2.39	22.00	20.60	.55		3	4						
221.0	222.9	02481	1.9	1.9	4A1	3.04	.07	.28	.47	10.00	9.60	.34		10	11						
222.9	223.9	02482	1.0	.9	4A1	3.56	.17	.39	.86	15.00	9.60	.55		18	19						
223.9	225.2	02483	1.3	1.3	4A1	3.45	.17	.85	1.62	20.00	26.10	.82	1	19	20						
225.2	226.6	02484	1.4	1.3	4A1	3.42	.12	1.12	.89	22.00	26.10	.89		18	19						
226.6	228.0	02485	1.4	1.4	4A1		.19	.13	.48	10.00	9.60	.34									
228.0	229.5	02486	1.5	1.4	4A1		.15	.05	.04	7.00	11.00	.34									
229.5	231.0	02487	1.5	1.2	4A1		.16	.08	.10	11.00	11.00	.34									
231.0	232.6	02488	1.6	1.2	4A1		.15	.12	.37	12.00	8.20	.17									
232.6	234.1	02489	1.5	1.3	4A1		.09	.72	.95	18.00	23.30	.34									
234.1	236.2	02490	2.1	1.5	4A1		.11	.80	1.20	15.00	24.70	.34									
236.2	237.4	02491	1.2	1.1	4A1		.11	.50	.87	12.00	9.60	.34									
237.4	239.0	02492	1.6	1.5	4A1		.30	.28	.30	10.00	5.50	.34									
239.0	240.5	02493	1.5	1.5	4A1		.40	.15	.33	12.00	5.50	.34									

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHC CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
240.5	242.0	02494	1.5	1.3	4A1		.13	.08	.21	3.00											
242.0	243.5	02495	1.5	1.3	4A1		.11	.06	.17	2.00											
243.5	244.9	02496	1.4	1.4	4A1	3.15	.31	.10	.39	10.00		.48	1	11	13						
244.9	246.4	02497	1.5	1.5	4A1		.19	.06	.51	6.00											
246.4	248.4	02498	2.0	1.8	4E0	4.50	.33	1.91	2.74	50.00	43.00	.82	1	36	37						
WEIGHTED AVERAGE																					
100.1	123.2		23.1	19.7			.07	3.11	5.23		45.61	.31									
132.3	133.8		1.5	1.5			.02	.03	.05			.17									
167.0	168.6		1.6	1.4			.02	.08	.33												
171.4	172.1		.7	.7		2.98	.03	1.45	3.33	22.00	25.00	.27	3	2	6						
179.8	203.2		23.4	22.3		.21	.09	3.03	5.68	1.39	52.49	.50			1						
210.1	248.4		38.3	35.1		1.02	.14	.54	.87	13.91	12.99	.36		4	5						

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	178.700	158.000
115.800	174.800	118.000
207.300	175.900	158.000

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC		RECOVERY	IND
17.7	0001	#			0.5-	1
19.8	0002	5B0			0.5-	1
24.1	0003	5B6			0.5-	1
35.7	0004	5BC	GOUGE		0.5-	1
42.9	0005	5B80			0.5-	1
47.7	0006	5DC			0.5-	1
49.1	0007	5B80			0.5-	1
52.3	0008	5DC			0.5-	1
65.5	0009	5B80			0.5-	1
67.8	0010	5DC			0.5-	1
69.3	0011	5B80			0.5-	1
71.0	0012	5DC			0.5-	1
76.2	0013	5B80			0.5-	1
78.6	0014	5DC			0.5-	1
80.0	0015	5B80			0.5-	1
82.8	0016	5D0			0.5-	1
84.1	0017	5B28	0		0.5-	1
85.0	0018	5D0			0.5-	1
87.5	0019	5B28	0		0.5-	1
91.4	0020	5B28	0 (5B286)		0.5-	1
93.2	0021	5B28	6$		0.5-	1
97.5	0022	5B26			0.5-	1
100.9	0023	5B20			0.5-	1
103.0	0024	4E4		NC CORE	0.5-	1
104.5	0025	5D4*	[4L2]	NO CORE	0.5-	1
105.5	0026	4A4		NO CORE	0.5-	1
107.1	0027	4E4	POROUS	NO CORE	0.5-	1
108.5	0028	4A4	[4D5]	NO CORE	0.5-	1
109.4	0029	4L4	[4D0]	NO CORE	0.5-	1
112.3	0030	4A4	[4D45]	NO CORE	0.5-	1
112.5	0031	4L0		NO CORE	0.5-	1
119.0	0032	4A4	(4A0) E.O.I.	NO CORE	0.5-	1
123.1	0033	4L34	(4A0)	NO CORE	0.5-	1
123.2	0034	5D4$	[4L$]		0.5-	1
124.4	0035	5DC$			0.5-	1
124.7	0036	4LC			0.5-	1
125.3	0037	5DC$			0.5-	1
126.5	0038	4LC	(4L6) (5DC)		0.5-	1
129.2	0039	5B62	(5D6)		0.5-	1
129.9	0040	5D6			0.5-	1
132.3	0041	5B6			0.5-	1
135.3	0042	5B6	[4A0] [5B619]		0.5-	1
136.6	0043	5B6			0.5-	1
137.3	0044	4LC			0.5-	1
143.3	0045	5B6			0.5-	1
146.4	0046	5B64			0.5-	1
150.3	0047	4L0	GOUGES		0.5-	1
163.7	0048	5B26	GOUGES		0.5-	1
169.9	0049	5B26	[4A0 [5A619]		0.5-	1
171.5	0050	5B6			0.5-	1
171.9	0051	4A10	[4C5]		0.5-	1

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC		RECOVERY	INC
172.4	0052	4LC			0.5-	1
173.7	0053	10CC			0.5-	1
181.2	0054	4LC			0.5-	1
181.8	0055	4E4	POROUS	NO CORE	0.5-	1
183.4	0056	4A4		NO CORE	0.5-	1
190.2	0057	4E4	POROUS	NO CORE	0.5-	1
193.5	0058	4G4		NO CORE	0.5-	1
197.4	0059	4E4		NO CORE	0.5-	1
198.7	0060	4A4		NO CORE	0.5-	1
201.3	0061	4A10	[4C5]		0.5-	1
203.2	0062	4LC			0.5-	1
209.3	0063	586	[3G0]		0.5-	1
210.1	0064	4LC			0.5-	1
222.9	0065	4A1	[4C5]		0.5-	1
246.4	0066	4A1	[4C5] (4E0)		0.5-	1
248.4	0067	4EC	BXA		0.5-	1
249.2	0068	4LC			0.5-	1
251.2	0069	586	GOUGE		0.5-	1
260.9	0070	586	[3G0] (5886)		0.5-	1

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA021	0.0	19.4	CS2	D	0	0	43	65	57	230	C	1	1	1
FAGA021	0.0	21.3	CS2		0	0	0	0	60	230	C	1	1	1
FAGA021	0.0	36.1	CS2	S	0	0	64	0	57	230	C	1	1	1
FAGA021	0.0	42.1	CS2		0	0	0	0	72	230	0	1	1	1
FAGA021	0.0	48.2	CS2		0	0	0	0	69	230	0	1	1	1
FAGA021	0.0	54.3	CS2	P	0	0	0	0	67	230	0	1	1	1
FAGA021	0.0	60.7	CS2		0	0	0	0	72	230	0	1	1	1
FAGA021	0.0	63.7	CS2		0	0	60	0	73	230	0	1	1	1
FAGA021	0.0	70.1	CS2		0	0	0	0	62	230	0	1	1	1
FAGA021	0.0	77.4	CS2		0	0	0	0	63	230	0	1	1	1
FAGA021	0.0	83.5	CS2		0	0	0	0	67	230	0	1	1	1
FAGA021	0.0	89.6	CS2		0	0	0	0	67	230	0	1	1	1
FAGA021	0.0	96.3	CS2		0	0	0	0	60	230	0	1	1	1
FAGA021	0.0	99.4	CS2		0	0	0	0	58	230	0	1	1	1
FAGA021	0.0	123.4	CS2		0	0	0	0	61	230	0	1	1	1
FAGA021	0.0	131.1	CS2		0	0	0	0	75	230	0	1	1	1
FAGA021	0.0	137.8	CS2		0	0	0	0	69	230	0	1	1	1
FAGA021	0.0	143.9	CS2		0	0	0	0	74	230	0	1	1	1
FAGA021	0.0	150.6	CS2		0	0	53	0	65	230	0	1	1	1
FAGA021	0.0	159.7	CS2		0	0	0	0	63	230	0	1	1	1
FAGA021	0.0	165.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA021	0.0	171.9	CS2		0	0	0	0	90	230	0	1	1	1
FAGA021	0.0	178.0	CS2		0	0	0	0	72	230	0	1	1	1
FAGA021	0.0	199.6	CS2		0	0	0	0	85	230	0	1	1	1
FAGA021	0.0	205.7	CS2		0	0	0	0	81	230	0	1	1	1
FAGA021	0.0	210.1	S0		77	0	0	0	0	230	0	1	0	0
FAGA021	0.0	212.8	CS2		0	0	0	0	78	230	0	1	1	1
FAGA021	0.0	218.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA021	0.0	221.6	CS2		0	0	0	0	81	230	0	1	1	1
FAGA021	0.0	228.3			0	0	0	0	90	230	0	1	1	1
FAGA021	0.0	234.4			0	0	0	0	69	230	0	1	1	1
FAGA021	0.0	240.5			0	0	0	0	76	230	0	1	1	1
FAGA021	0.0	246.6			0	0	0	0	79	230	0	1	1	1
FAGA021	0.0	249.0			0	0	0	0	1	230	0	1	1	1
FAGA021	0.0	249.2	S0		75	0	0	0	0	230	0	1	0	0
FAGA021	0.0	253.0			0	0	0	0	73	230	0	1	1	1
FAGA021	0.0	260.0			0	0	0	0	79	230	0	1	1	1

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA021	24.0	35.6	GPF	C		0	0	C	C	0	0	1
FAGA021	38.4	39.0	P	C		0	0	C	C	0	0	1
FAGA021	0.0	48.0	G			0	0	C	C	0	0	1
FAGA021	48.8	49.1	G			0	0	C	C	0	0	1
FAGA021	53.6	54.5	G			0	0	C	C	0	0	1
FAGA021	60.1	60.2	G			0	0	C	C	0	0	1
FAGA021	65.0	65.1	G			0	0	C	C	0	0	1
FAGA021	0.0	67.7	1G			0	0	C	C	0	0	1
FAGA021	69.4	69.7	G			0	0	C	C	0	0	1
FAGA021	0.0	93.4	G			0	0	C	C	0	0	1
FAGA021	0.0	97.5	G			0	0	C	C	0	0	1
FAGA021	121.6	122.8	XD?			0	0	C	C	0	0	1
FAGA021	100.8	123.1	NNN			0	0	0	C	0	0	1
FAGA021	147.6	148.1	G			0	0	C	C	0	0	1
FAGA021	148.7	150.2	G			0	0	C	C	0	0	1
FAGA021	152.2	152.3	G			0	0	C	C	0	0	1
FAGA021	153.3	153.6	G			0	0	C	C	0	0	1
FAGA021	155.2	155.3	G			0	0	C	C	0	0	1
FAGA021	158.8	158.9	G			0	0	99	999	0	0	1
FAGA021	159.3	159.4	G			0	0	99	999	0	0	1
FAGA021	192.6	163.6	G			0	0	C	C	0	0	1
FAGA021	0.0	171.4	G			0	0	C	C	0	0	1
FAGA021	172.3	173.7	Q			0	0	C	C	0	0	1
FAGA021	173.8	174.0	G			0	0	C	C	0	0	1
FAGA021	180.7	180.8	G			0	0	C	C	0	0	1
FAGA021	180.8	198.7	NNN			0	0	C	C	0	0	1
FAGA021	200.4	200.6	2B			0	0	C	C	0	0	1
FAGA021	246.4	248.3	XD?			0	0	C	C	0	0	1
FAGA021	249.1	251.1	3GX			0	0	C	C	0	0	1
FAGA021	251.7	251.8	1G			0	0	C	C	0	0	1

DDH: FAGA021 UTM-N: 904,951.1 UTM-E: 592,346.0 UTM-ELEV: 1,291.1 TOTAL DEPTH: 260.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA021	1	2
FAGA021	2	2
FAGA021	3	2
FAGA021	4	1

CYPRUS ANVIL MINING CORPORATION

Page 1 of 10

DIAMOND DRILL CORE LOG

Date: 12 May 81

Hole Number: FAGA 021

Reference Fabric Orientation Diagram:

Project: Grey

Location: [illegible]

Claim:

UTM Terr. Plane Co-ords.: 6904951.1 N

1979 HIW Survey - Vangorda Plateau

592346.0 E

Grid Co-ords:

All symmetry determinations looking

Elevation: 1291.1 m _____ with _____ dipping

Total Depth: _____ _____ with dip azimuth _____.

Purpose: RE-LOG Grey

Reason hole Terminated:

Logged by: GG Date(s) Logged: 17-19 May 81

Drilling Contractor:

CORE Size	From	To

Collar Cased and Capped: _____

Hole Cemented:

Steel down hole:

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH FAGA021 (2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2–8	10–16	17–24	25–32	34–48
T	FAGA021	1291.1	9049511.1	592346.0	FEET

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2–8	10–14	22–26	28–32	34–56
R	75-A021	0	180.0	0.0	ATCOLLAR
R	75-A021	200.0	178.7	158.0	SPERRY SUN
R	75-A021	380.0	174.8	118.0	
R	75-A021	680.0	175.9	158.0	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2–8	10–47

DDH FAGA021 (2–8) **Cyprus Anvil Mining Corp.** Page 3 of 10

UNITS = FEET **Lithologic Log** Date: 17/5/81 Logged By: GAG / CHECKED PN

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	0	580		01	*	OVERBURDEN
L	580	648		2	5B0	mod sericitic
L	648	790		3	5B0	-DOLOMITIC
L	790	1170		4	5B0	GOUGE AND VERY POOR RECOVERY (<10%).
384 L	1170	1409		5	5B83	126-128 ft = <5% RECOVERY - FEW SHALY ROCK CHIPS IN COREBOX - FAULT?
L	1409	1564		6	5D3	V SERICITIC AT FOOTWALL;
L	1564	1612		7	5B83	GOUGE AT 157.7 ft (2cm) & 30cm AT FOOTWALL CONTACT;
L	1612	1716		8	5D3	
536 L	1716	2149		9	5B83	GOUGE AT 176.0-179.0 ft,
604						197.2-197.8 ft, AND 213.4-213.7 ft 650
L	2149	2224		10	5D3	SEVERAL 0.1-0.3m QZ VEINS;
L	2224	2273		11	5B83	HANGING WALL CONTACT MARKED BY 0.1m GOUGE
L	2273	2331		12	5D3	GOUGE AT 228.0-228.7 ft;
L	2331	2500		13	5B83	
L	2500	2579		14	5D3	HANGING WALL CONTACT MARKED BY 0.25m QZ VEIN; 5% QZ(-CB) VEINS THROUGH UNIT
L	2579	2625		15	5B83	
L	2625	2716		16	5D3	
L	2716	2758			5B28	(3) - FOOTWALL CONTACT MARKED BY 0.1m QZ VEIN;
L	2758	2790		17	5D3	
L	2790	2871		18	5B28	(3)
L	2871	3100		19	5B28	(3) + (5B286)
L	3100	3157		20	5B28	(X) - BROWN WEATHERING, DOLOMITIC.
L	3157	3200		21	5B26	5cm GOUGE AT 306.7 ft AND 0.13m AT FOOTWALL;
L	3200	3310		22	5B23	+ (5B23 - AS UNIT 20)
						331.0 - 404.0 ft MISSING - TOTAL CORE REMOVED BY KERR ADDISON → KERR LOGS INTERPRETED BELOW;

DDH EAGA021 (2–8)

Cyprus Anvil Mining Corp.

Page 4 of 10

Lithologic Log Date: 17/5/81 Logged By: GAG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	1331.0	1331.8		23	4E4	
L	1331.8	1342.9		24	4L4	+ FUCHSITE AT FOOTWALL
L	1342.9	1346.0		25	4A4	
L	1346.0	1351.5		26	4E4	POSS. 4GA?; VUGGY.
L	1351.5	1356.0		27	4A4	
L	1356.0	1359.0		28	4L4	NOTE HIGH GRADE
L	1359.0	1368.6		29	4A4	
L	1368.6	1369.0		30	4L10	
L	1369.0	1391.5		31	4A4	
L	1391.5	1401.0		32	4L34	+ (4A°); BRECCIATED @ 399.0 - 403.0 (?)
L	1401.0	1401.2		33	4L5	BROWN DOLOMITIC WEATHERING
L	1401.2	1401.8		34	5D3	" " "
L	1401.8	1401.9		35	4L10	
L	1401.9	1411.1		36	5D3	BROWN DOLOMITIC WEATHERING
L	1411.1	1411.9		37	4L10	+ (4L6); 0.2m 5D3 AT FOOTWALL CONTACT
L	1411.9	1412.0		38	5B6	+ (5D6)
L	1412.0	1412.6		39	5D6	FOOTWALL CONTACT MARKED BY 20cm QZ VEIN
L	1412.6	1434.0		40	5B6	
L	1434.0	1444.0		41	5B6	[4A0] < 1% SULPHIDES; COMMON DK BROWN (Mn?) STAIN;
L	1444.0	1448.0		42	5B6	+ (5B4) - GENERALLY VERY FINE GRAINED; FOOTWALL CONTACT GRADES OVER 0.4m.
L	1448.0	1450.4		43	4K10	SOME Mn? STAIN;
L	1450.4	1470.3		44	5B6	
L	1470.3	1481.4		45	5B6	GENERALLY VERY FINE GRAINED; FOOTWALL CONTACT MARKED BY 5cm QZ VN;

INTERPRETED FROM K.A. LOG.

M-REGION

DDH FAGA021 (2–8) Cyprus Anvil Mining Corp. Page 5 of 10

UNITS = FEET Lithologic Log Date: 17/5/81 Logged By: GG

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	4810	4913		46	4L0	GOUGE AT 484.5-486.0 ft AND 488.0-493.0 ft AT FOOTWALL;
L	4913	5137		47	5B216	GOUGE AT 499.4-499.7 ft, 503.7-504.0 ft, 509.2-509.6 ft, 521.2-521.5, 522.7-523 ft, AND 532.0-537.0 ft AT FOOTWALL CONTACT;
L	5137	5157		48	5B216	[4AO] : - SIMILAR TO 4A BELOW BUT DEVOID OF SULPHIDES AT HANGWALL; NUMEROUS QZ VEINS; COMMON Mn(?) STAIN;
L	5157	5162		49	5B161	VERY FINE GRAINED; 0.6 ft GOUGE AT FOOTWALL CONTACT;
L	5162	5164		50	4A114	
L	5164	5165		51	4L0	
L	5165	5169		52	0Q0	MASSIVE BULL QZ VEIN
L	5169	5194		53	4L0	SOME Mn(?) STAIN; GOUGE AT 570.5-571.0 ft AND 593.0-593.4 ft
						593.4-652.0 ft CORE REMOVED BY KERR ADDISON – INTERPRETED FROM KERR LOGS BELOW;
L	5194	5196		54	A1E4	
L	5196	6018		55	4A4	
L	6018	6214		56	4E4	+(4EO); "POROUS"
L	6214	6314		57	4G4	POSS. 4D4; NOTE HONEY SPHAL.
L	6314	6476		58	4E4	
L	6476	6520		59	4A4	

INTERPRETED FROM K.A. LOG

C.A.M.C. 1981 – E-3

DDH F.A.G.A.02.1 (2 — 8)

Cyprus Anvil Mining Corp.

Page 6 of 10

Lithologic Log Date: 18/5/81 Logged By: GAG.

UNITS = FEET

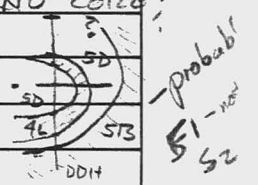
Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1652 0	1660 4		160	4A1	FINELY BROKEN CORE AT 657.8-658.2 ft
						POSS. FAULT; CONFORMABLE F/W CNT
L	1661 4	1666 6		161	4L0	COMMON Mn(?) STAIN; CONFORMABLE F/W CNT;
L	1666 6	1681 7		162	5B6	[3G]; CONFORMABLE F/W CNT;
L	1681 7	1689 3		163	4L0	CONFORMABLE F/W CNT
L	1689 3	7131 4		164	4A1	+(4L0); APPEARANCE OF 4C WITH
						HIGH CARBON; CONFORMABLE F/W CNT.
L	7131 4	8101 5		165	4A1	+(4E0)→Y SHORT SECTIONS; GENERALLY
						MUCH HIGHER IN PY THAN ABOVE
						UNIT; CONFORMABLE F/W CNT;
L	8101 5	8111 8		166	4E0	BRECCIA - ROUNDED TO ANGULAR
						SULPHIDE FRAGS IN SULPHIDE-GRANULAR
						BULL QUARTZ MATRIX; CLASTS FORM
						40% OF ROCK; TECTONIC? SED'Y?
L	8111 4 8	8111 7 5		167	4L0	
L	8111 7 5	8120 0		168	5B6	GOUGE - UNIT ENTIRELY SB MUD
						WITH A VARIETY AND ABUNDANCE
						OF CLASTS; SEVERAL 4E0 CLASTS
						PRESENT - MAY INDICATE FOOTWALL
						UNIT DOWNDROPED BY FAULT IF
						THESE 4E0 CAME FROM HANGINGWALL
						UNIT;
L	8120 4 0	8151 6 0		169	5B6	[3G] +(5B86); SMALL GOUGE 826-826.4 ft;
						END OF HOLE @ 856.0 ft

DDH FAGA021 (2 8) Cyprus Anvil Mining Corp. Page 8 of 10

Structural Log Date: 18/5/81 Logged By: GAG

UNITS = FEET

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
S		1635	CIS12	D		413 0615	517	
S		1710	CIS12				610	
S		1118 5	CIS12	S		614 1010	517	
S		1138 0	CIS12				712	ALL LITHOLOGIC CONTACTS ∥ S_2
S		1158 0	CIS12				619	
S		1178 0	CIS12	P			617	FAULT GOUGE ∥ S_2
S		1190 0	CIS12				712	
S		1210 0	CIS12			610 1010	713	
S		1230 0	CIS12				612	
S		1251 4 0	CIS12				613	CONTACTS OF QZ VNS ∥ S_2
S		1271 4 0	CIS12				617	
S		1291 4 0	CIS12				617	
S		3116 0	CIS12				610	
S		3216 0	CIS12				518	
								331.0 - 404.0 ft - NO CORE;
S		1410 5 0	CIS12				611	
S		1411 0	CIS12				010	FOLD NOSE - . — . — .
								- poss STB above
								or another fold
								to allow one section;
S		1431 0	CIS12				715	
S		1451 2 0	CIS12				619	
S		1471 2 0	CIS12				714	
S		1914 0	CIS12			513 1010	615	; S_2 = FAULT GOUGE &
S		1814 0	FILT			318		BOTH EDGES ~38° TO C.A.
S		1521 4 0	CIS12				613	ALL SMALL GOUGES ∥ S_2 HERE
S		1541 4 0	CIS12				80	
S		1561 4 0	CIS12				910	QZ VEIN CONTACTS NOT
								DETECT'D
S		1581 9 0	CIS12				712	
								593.4 - 652.0 ft - NO CORE
S		1651 5 0	CIS12				815	S1
S		1671 5 0	CIS12				811	
S		1691 8 0	CIS12				718	S1
S		1711 8 0	CIS12				810	S1
S		1721 9 0	CIS12				811	S1



- probable S1 - not S2

C.A.M.C. 1981 - E - 4

DDH EAGA221 (2–8) Cyprus Anvil Mining Corp. Page 9 of 10

Structural Log Date: 18/5/81 Logged By: GAG

UNITS = FEET

Code	From	To	Feature	Sys	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10–14	16–20	22–24	26	28–32	34–38	40–44	
S		17170					910	
S		17690					619	
S		17890					716	
S		18090					719	
S		18170					010	SMALL M-REGION BESIDE FAULT; CNT @ 90°
S		18300					713	
S		18530					719	
								END OF HOLE @ 856.0
INSERT S		18124	0 FILT			613		FOOTWALL CONTACT;
INSERT S		18117	5 CINT			715		4A – 4LO
INSERT S		16189	3 CINT			717		4LO – 4A1.

C.A.M.C. 1981 – E – 4

DDH EAGA021 Cyprus Anvil Mining Corp

Logged by GAG.

ASSAY LOG (SAMPLER'S COPY) Date 9/5/81 Sampled by

UNITS = FEET

CODE	FROM	TO	SAMPLE	INTR.	REC (ft)	UNIT	DESCRIPTION
	1331 0	1404 0		730			NO CORE - SEE KERR.AD ASSAYS.
	1434 0	1439 0		50		5B16	LOW GRADE - NOT SAMPLED SEE K.A. ASSAYS
	1548 0	1553 0		50		5B26	LOW GRADE - NOT SAMPLED SEE K.A. ASSAYS.
A	1562 4	1614 6	247111	122	125	A1A14	+4LO
	1593 4	1612 0		5186			NO CORE - SEE K.A. ASSAYS.
A	1652 0	1657 0	247113	150	150	4A11	
A	1657 0	1660 4	247114	134	133	4A11	
A	1660 4	1666 6	247115	162	142	4L10	
A	1689 3	1696 9	247116	176	170	A1A11	+(4LO)
A	1696 9	1703 9	247117	170	170	4A11	
A	1703 9	1711 5	247118	176	172	4A11	
A	1711 5	1711 7 2	247119	157	150	4A11	
A	1711 7 2	1725 2	248110	180	180	4A11	
A	1725 2	1731 4	248111	162	162	4A11	
A	1731 4	1734 6	248112	132	130	4A11	+(4EO)
A	1734 6	1739 0	248113	144	145	4A11	+(4EO)
A	1739 0	1743 3	248114	143	143	A1A11	+(4EO)
A	1743 3	1748 0	248115	147	147	A1A11	
A	1748 0	1753 0	248116	150	145	A1A11	+(4EO)
A	1753 0	1758 0	248117	150	140	4A11	+(4EO)
A	1758 0	1763 0	248118	150	140	4A11	
A	1763 0	1768 0	248119	150	144	4A11	
A	1768 0	1775 0	248120	170	148	4A11	
A	1775 0	1779 0	248121	140	136	4A11	
A	1779 0	1784 0	248122	150	150	4A11	
A	1784 0	1789 0	248123	150	163	4A11	
A	1789 0	1794 0	248124	150	144	4A11	
A	1794 0	1799 0	248125	150	143	4A11	
A	1799 0	1810 3 5	248126	145	145	4A11	
A	1810 3 5	1810 8 5	248127	150	153	4A11	
A	1810 8 5	1814 8	248128	163	158	4E10	
							END OF HOLE @ 856 ft.

Feet

FAULT

DDH FAGA021 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
F	11719 0	11/170	GPF	0				gouge <10% recovery
F	11216 0	11280	P	0				<5% recovery — few shaly rock chips in box
F		11577	G					2cm gouge
F	11610 2	11611 2	G					30 cm gouge
F	11716 0	11719 0	G					gouge
F	11972	11978	G					gouge
F	12113 4	12113 7	G					gouge
F		12124	IG					minor gouge
F	12128 0	12128 9	G					gouge
F		13067	G					gouge
F		13100	G					gouge
F	13131 0	14014 0	NINI					no core - KA met. sample
F	13919 0	14013 0	XIDI?					brecciated
F	14814 5	14816 0	G					gouge 38° to C.A. — upper & lower
F	14880	14913 0	G					gouge
F	14919 4	14919 7	G					gouge
F	15013 7	15014 0	G					gouge
F	15019 2	15019 6	G					gouge
F	15212	15215	G			9 9 9 9 9		
F	15227	15230	G			9 9 9 9 9		
F	15312 0	15317 0	G					
F		15616	G					gouge
F	15615 5	15619	QI					bull qtz
F	15710 5	15711 0	G					gouge
F	15913 0	15913 4	G					gouge
F	15913 4	16512 0	NINI					no core - K-A met. sample
F	16517 8	16518 2	2BI					mod. broken
F	18108 5	18114 8	XIDI?					sulphide frags in sulphide - granular bull qtz matrix. clasts are 40% of unit entirely SB mud w/ variety & abundance of clasts - several 4ED clasts present — lower cnt. 63° to C.A
	18117 5	18124 0	3IGX					
	18216 0	18264	IG					small gouge

C.A.M.C. 1981 - E - 4

DDH EAGA021 (2–8) Cyprus Anvil Mining Corp. Page 7 of 10

UNITS = FEET GEOTECH ~~Lithologic~~ Log Date: 19/5/81 Logged By: SG.

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
	3311.0				SIB23	HANGING WALL →
						ORE / GOUGE (3cm) COMPETENT. / BROKEN
						10ft 3 0ft
						FOOTWALL →
		A10A0			AL5	+SD3
						ORE / COMPETENT.
						0ft 10ft
	5934				AL0	HANGING WALL →
						GOUGE / ORE / COMPETENT.
						10ft 0.5ft ? 0ft
						FOOTWALL →
		16520			AL0	
						ORE / COMP. / GOUGE
						0ft 25ft 10ft
						→ COMPETENT

C.A.M.C. 1981 – E-3

DDH: FAGA021 -- 42 DEGREE PROFILE

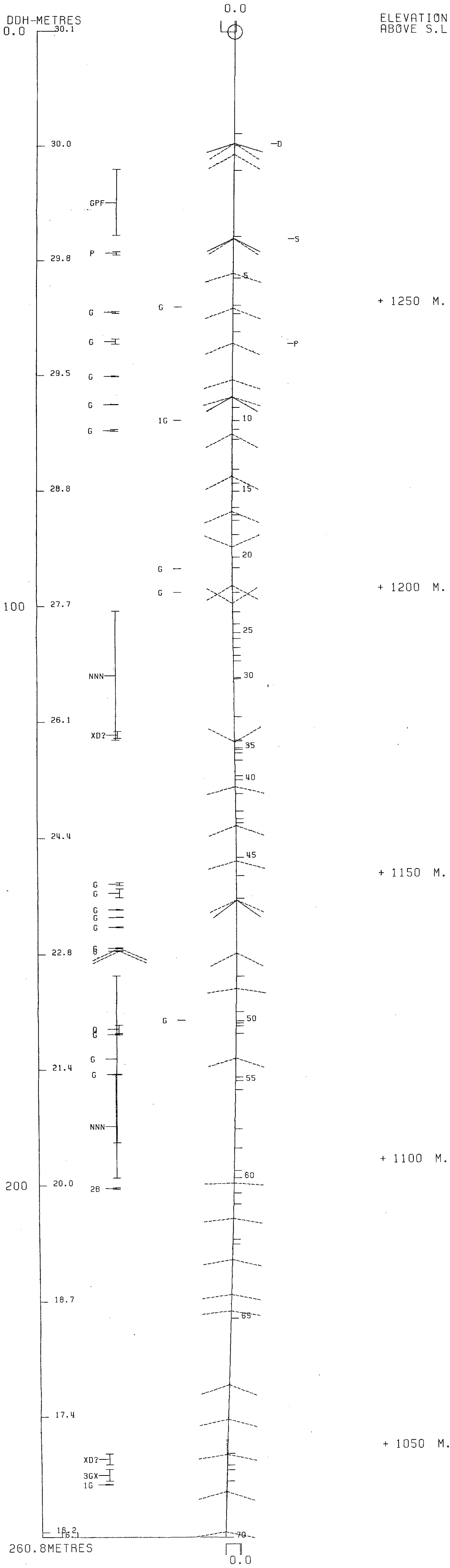
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1291 592346E ; 904951N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 496.4 Z = 1296.9

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 28 NOV 1984 1:33 PM

DDH: FAGA021 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1291 592346E ; 904951N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 496.4 Z = 1296.9

SECTION NAME: 71W

CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 28 NOV 1984 1:17 PM

FAGA056

DRILL HOLE	:	FAGA056
NORTHING	:	904,995.8
EASTING	:	592,385.1
ELEVATION	:	1,299.8
TOTAL DEPTH	:	343.1
SECTION	:	W 72
R.F.E.	:	S2
RFE DIRECTION:		230
PLUNGE ANGLE :		11
PLUNGE DIRECT:		312
CHD CALC:		1
SS CALC:		1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	67
NOS DOWN-H-SURVEYS:	5
NOS DOWN-H-LITHOLOGY:	99
NOS DOWN-H-STRUCTURE:	49
NOS DOWN-H-FAULTS:	41
NOS DOWN-H-SPLINES:	5
NOS COMPOSITES:	0

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TCT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
96.4	97.2	02499	.8	.7	4D42	2.94	.19	11.90	19.80	147.00		1.85	2	14	17						
97.2	98.8	02500	1.6	1.5	4A4	3.36	.04	3.26	6.94	42.00		.89	1	7	9						
98.8	100.3	06C51	1.5	1.5	4A4	3.48	.08	4.99	6.63	60.00		1.17	2	11	13						
100.3	102.6	06052	2.3	2.3	4A4	3.51	.03	2.71	4.79	37.00		.82		8	9						
102.6	104.0	06053	1.4	1.2	4A43	3.26	.02	1.76	3.69	26.00		.75		9	9						
104.0	106.1	9C215	2.1	.2	F			1.98	3.54	30.20											
106.1	107.3	06054	1.2	1.2	4L14	3.27	.05	5.03	1.78	45.00		1.78		4	5						
107.3	108.4	06055	1.1	1.1	4C5	3.96	.05	2.01	1.21	23.00		.89		5	6						
108.4	110.1	06C56	1.7	1.7	4L4	3.17	.06	1.37	2.81	18.00		.69	3	3	7						
110.1	112.2	06057	2.1	.9	4D0	4.76	.09	2.54	6.17	37.00		.89	4	7	12						
112.2	115.4	06058	3.2	1.0	4L0	3.00	.01	.13	.38	2.00		.34	4	3	7						
115.4	118.3	06059	2.9	1.7	4D5	3.09	.10	1.81	3.76	27.00		.82	2	7	10						
118.3	119.5	06C60	1.2	1.2	4C5	2.84	.01	1.66	2.70	21.00	21.00	.27	1		1						
119.5	121.3	06061	1.8	1.8	4A4	3.06	.03	1.86	4.43	27.00		.62		7	8						
121.3	123.1	06062	1.8	1.2	4A4	3.24	.04	1.76	4.72	29.00		.62	1	12	13						
123.1	125.2	06063	2.1	1.7	4A4	3.36	.04	2.93	5.80	53.00		.96	1	13	14						
125.2	126.5	06064	1.3	1.2	4D0	3.84	.03	1.80	3.92	41.00		1.92	2	24	27						
126.5	128.3	06065	1.8	1.8	4A4	3.40	.04	3.13	6.14	57.00		1.03	1	14	15						
128.3	130.1	06066	1.8	1.8	4A4	3.16	.06	1.66	4.10	36.00		.89		10	11						
130.1	132.3	06067	2.2	1.5	4A0	2.97	.04	1.27	3.21	22.00		.62		5	6						
132.3	134.4	06068	2.1	1.2	4D0	3.00	.08	2.74	5.24	38.00		1.03	1	4	5						
134.4	135.6	06C69	1.2	1.0	4D0	3.05	.03	1.78	3.77	31.00		.75	1	6	7						
135.6	137.7	06070	2.1	1.2	4L14	2.94	.02	1.14	3.68	21.00	24.00	.34	2	3	5						
137.7	139.3	06071	1.6	1.6	4D0	3.23	.11	3.03	6.44	59.00		1.23	1	7	9						
139.3	141.2	06072	1.9	1.7	4D0	3.21	.05	3.17	5.24	46.00		1.71	2	7	9						
141.2	142.9	06073	1.7	1.4	4A4	3.15	.04	3.94	3.02	64.00		.41	1	8	9						
144.3	145.0	06C74	.7	.4	4L04	3.16	.06	2.55	5.24	40.00		.96	1	7	9						
145.0	147.2	06075	2.2	1.6	4D0	3.41	.03	2.81	5.02	48.00		.96	1	15	16						
147.2	148.7	06C76	1.5	1.4	4C5	3.55	.05	.56	2.68	19.00		1.58	2	20	22						
148.7	150.0	06077	1.3	1.3	4C5	3.47	.14	.77	1.22	24.00		1.92	1	25	27						
150.0	151.8	06C78	1.8	1.8	4A4	3.68	.10	3.69	3.64	52.00		2.19	1	17	18						
151.8	153.3	06079	1.5	1.2	4A4	3.85	.06	5.60	8.60	82.00		1.71	1	17	19						
153.3	154.9	06080	1.6	.7	4LD	3.39	.06	1.00	4.57	17.00	17.00	1.37	4	12	17						
154.9	156.9	06081	2.0	2.0	4A4	3.39	.03	4.52	8.75	75.00		1.10	1	9	10						
156.9	159.0	06082	2.1	1.4	4A4	3.34	.02	2.93	6.59	49.00		1.10	1	10	12						
161.4	163.1	06083	1.7	1.5	4D4	3.64	.07	6.96	10.20	118.00		2.19	1	11	13						
166.2	166.8	06084	.6	.6	4D4*	3.90	.05	7.19	16.00	127.00		1.03	3	12	16						
167.9	168.6	06085	.7	.6	4A14	3.23	.02	4.17	7.32	66.00		1.10	2	8	10						
168.6	170.0	06086	1.4	1.4	4D4	3.46	.06	7.13	12.20	136.00		1.10	4	10	14						
170.4	172.4	06C87	2.0	2.0	4D4	3.47	.06	6.92	12.50	123.00		1.65	3	7	10						
172.4	173.7	06088	1.3	1.2	4D0	3.27	.03	1.81	3.83	28.00		1.03	3	8	12						
173.7	175.3	06C89	1.6	1.4	4D4	3.59	.04	6.38	11.60	109.00		1.30	3	11	14						
175.3	176.4	06090	1.1	1.1	4K4	3.84	.12	5.27	11.40	110.00	103.00	1.58	5	13	18						
176.4	177.4	06C91	1.0	1.0	4D4a	3.78	.04	7.97	15.40	140.00		1.58	1	12	13						
180.7	181.3	06092	.6	.5	4D4a	4.11	.24	2.52	10.50	118.00		2.26	4	22	26						

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
184.5	185.5	06093	1.0	.8	4DK4	3.73	.04	2.98	7.29	65.00		1.10	1	19	20						
185.5	186.0	9C216	.5	.5	4L04			1.08	1.80	15.10											
186.0	187.2	06094	1.2	1.2	4E14	4.11	.20	6.63	10.50	126.00		2.40	1	22	24						
187.2	188.5	06095	1.3	1.1	4D56	3.83	.21	5.43	4.58	84.00		2.19	1	22	23						
188.5	189.8	06096	1.3	1.3	4D56	4.33	.07	5.96	11.80	123.00		.69	1	27	28						
189.8	190.7	06097	.9	.9	4G4	4.83	.11	8.19	16.70	170.00		1.78		28	29						
190.7	191.4	06098	.7	.7	4K64	4.34	.11	1.66	3.53	54.00		.96	1	32	34						
191.4	192.9	06099	1.5	1.3	4G4	4.78	.16	5.65	7.00	92.00		1.85		35	36						
192.9	194.8	06100	1.9	1.8	4G4	4.67	.25	7.53	11.90	141.00	122.00	.13	1	30	31						
194.8	196.2	06101	1.4	1.4	4A4	3.13	.08	3.33	5.98	59.00		.75	2	6	8						
202.4	203.6	06102	1.2	.3	4A1	2.97	.07	.78	1.16	15.00		.55		7	8						
203.6	206.7	06103	3.1	.3	4A1		.02	.16	.51	6.00											
257.1	258.6	06104	1.5	1.4	4A0		.09	.15	.50	4.00											
258.6	260.1	06105	1.5	1.3	4A0		.13	.08	.25	6.00											
260.1	261.7	06106	1.6	1.5	4A0		.15	.03	.88	6.00											
261.7	263.2	06107	1.5	1.5	4A0		.09	.05	.34	4.00											
265.2	265.8	06108	.6	.6	4A0	3.02	.10	.05	2.31	6.00		.21	3	7	10						
265.8	266.8	06109	1.0	1.0	4E4	3.95	.09	4.48	7.88	68.00		.96	1	23	24						
266.8	268.3	06110	1.5	1.3	4A0	3.36	.10	1.14	1.98	20.00		.27	2	13	16						
297.2	298.3	06111	1.1	1.1	4C0	3.79	.26	1.48	1.86	32.00		.69	1	19	21						
298.3	300.1	06112	1.8	1.6	4D42	4.09	.10	4.49	5.47	85.00		1.03	5	19	24						
300.7	302.1	06113	1.4	1.0	4D24	3.90	.25	5.23	6.05	105.00	83.00	1.99	3	18	21						
WEIGHTED AVERAGE																					
96.4	142.9		46.5	35.3		3.13	.04	2.43	4.40	36.34	1.62	.83	1	7	9						
144.3	159.0		14.7	11.8		3.48	.05	2.83	5.33	46.93	1.85	1.41	1	15	16						
161.4	163.1		1.7	1.5		3.64	.07	6.96	10.20	118.00		2.19	1	11	13						
166.2	166.8		.6	.6		3.90	.05	7.19	16.00	127.00		1.03	3	12	16						
167.9	170.0		2.1	2.0		3.38	.04	6.14	10.57	112.66		1.10	3	9	13						
170.4	177.4		7.0	6.7		3.56	.05	5.73	10.92	102.54	16.18	1.43	3	10	13						
180.7	181.3		.6	.5		4.11	.24	2.52	10.50	118.00		2.26	4	22	26						
184.5	196.2		11.7	11.0		4.02	.14	5.32	8.63	100.18	19.81	1.20	1	23	25						
202.4	206.7		4.3	.6		.82	.03	.33	.69	8.51		.15		2	2						
257.1	263.2		6.1	5.7			.11	.07	.49	5.01											
265.2	268.3		3.1	2.9		3.48	.09	2.00	3.94	32.77		.48	2	15	18						
297.2	300.1		2.9	2.7		3.97	.16	3.34	4.10	64.89		.90	3	19	23						
300.7	302.1		1.4	1.0		3.90	.25	5.23	6.05	105.00	83.00	1.99	3	18	21						

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	179.800	165.000
121.900	171.500	128.000
182.900	171.000	116.000
243.800	173.000	163.000

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	INC
33.1	0C01	#		0.5-	1
44.1	0C02	5B0		0.5-	1
50.0	0C03	5D0	(10Q0#) 50:50	0.5-	1
53.9	0C04	5B80		0.5-	1
57.3	0C05	5DC		0.5-	1
58.5	0C06	5B0		0.5-	1
67.4	0C07	5BC		0.5-	1
72.0	0C08	5B80		0.5-	1
73.9	0C09	5DC		0.5-	1
75.9	0C10	5B80		0.5-	1
79.6	0C11	5D0		0.5-	1
80.2	0C12	5B86		0.5-	1
82.9	0C13	5DC		0.5-	1
90.6	0C14	5B80		0.5-	1
94.2	0C15	5B26	$ (5A6$)	0.5-	1
96.4	0C16	5A6		0.5-	1
97.2	0C17	4D42	[4J2]	0.5-	1
104.0	0C18	4A4	(4A43) E.O.I.	0.5-	1
106.1	0C19	*	FAULT NO CORE	0.5-	1
107.3	0C20	4L14	2 (4D0)	0.5-	1
108.4	0C21	4C5		0.5-	1
109.4	0C22	4L4		0.5-	1
110.1	0C23	5D4@	[4L@]	0.5-	1
112.2	0C24	4D0	(4L3) GOUGE	0.5-	1
115.4	0C25	4LC	RUBBLE	0.5-	1
119.5	0C26	4C5	(4C0)	0.5-	1
125.2	0C27	4A4	(4D4)	0.5-	1
126.5	0C28	4DC	(4D5)	0.5-	1
132.3	0C29	4A4	(4D4) (4A0) E.O.I.	0.5-	1
135.6	0C30	4DC	(4A14)	0.5-	1
137.7	0C31	4L14	[4D0 SERICITIC]	0.5-	1
141.2	0C32	4D0	(4L14)	0.5-	1
142.9	0C33	4A4		0.5-	1
145.0	0C34	4L35	->(4L4) ->(4L04) 74:C1:25	0.5-	1
147.2	0C35	4DC	(4A0)	0.5-	1
150.0	0C36	4C5	(4A1)	0.5-	1
153.3	0C37	4A4	(4D4)	0.5-	1
154.9	0C38	4L0	(4D0)	0.5-	1
159.0	0C39	4A4		0.5-	1
159.9	0C40	5B46		0.5-	1
161.4	0C41	4L1		0.5-	1
163.1	0C42	4D64	[4D4] (5B26)	0.5-	1
166.2	0C43	4LC		0.5-	1
166.8	0C44	4D4*	BXA	0.5-	1
167.9	0C45	4LC		0.5-	1
168.6	0C46	4A14	[4D5]	0.5-	1
170.0	0C47	4D4	(4L0)	0.5-	1
170.4	0C48	4LC	GOUGE	0.5-	1
172.4	0C49	4D4	(4A14 [4D5])	0.5-	1
175.3	0C50	4DC	(4L0) (4D4) E.O.I.	0.5-	1
176.4	0C51	4K4	(4L5)	0.5-	1

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
177.4	0C52	4D4@		0.5-	1
178.0	0C53	4LC		0.5-	1
178.8	0C54	5B6		0.5-	1
180.7	0C55	5B6	GOUGE	0.5-	1
181.3	0C56	4D4@		0.5-	1
184.5	0C57	4LC	GOUGEY	0.5-	1
185.5	0C58	4D4	(4K4)	0.5-	1
186.0	0C59	4LC4	GOUGE	0.5-	1
187.2	0C60	4E14	(4D4)	0.5-	1
189.8	0C61	4D56	4	0.5-	1
190.7	0C62	4G4		0.5-	1
191.4	0C63	4K64		0.5-	1
194.8	0C64	4G4	(4K64)	0.5-	1
196.2	0C65	4A4		0.5-	1
200.1	0C66	5D4*	[4LO]	0.5-	1
202.4	0C67	4L1		0.5-	1
206.7	0C68	4A1		0.5-	1
215.1	0C69	5B6	[3GO]	0.5-	1
217.5	0C70	4LC	(5B6 [3GO])	0.5-	1
232.5	0C71	5B6	[3GO] (5D6) MINOR	0.5-	1
238.0	0C72	5B86		0.5-	1
242.7	0C73	3GC	[5B6] (3D2 BIO)	0.5-	1
243.6	0C74	5D6		0.5-	1
252.5	0C75	3GC	[5B6]	0.5-	1
256.7	0C76	3GC	[5B6] (5BO)	0.5-	1
257.1	0C77	4LC		0.5-	1
263.2	0C78	4AC	(5B296)	0.5-	1
265.2	0C79	5D4*	GOUGE [4LO]	0.5-	1
265.8	0C80	4AC		0.5-	1
266.8	0C81	4E4	(4A4)	0.5-	1
268.3	0C82	4AC	(4E4)	0.5-	1
273.0	0C83	5B6	&C [3GO]	0.5-	1
274.3	0C84	4L3	(4L34)	0.5-	1
280.7	0C85	5B6	(5BO) [3GC]	0.5-	1
281.7	0C86	4LC	(4L3)	0.5-	1
287.2	0C87	5AC	GOUGE	0.5-	1
295.7	0C88	5AC		0.5-	1
297.2	0C89	4LC		0.5-	1
298.3	0C90	4CC	(4D24 BXA)	0.5-	1
300.1	0C91	4D42	8 BXA	0.5-	1
300.7	0C92	4LO	GOUGE	0.5-	1
302.1	0C93	4D24	3	0.5-	1
304.2	0C94	5BO	(4LO) GOUGE	0.5-	1
318.2	0C95	4L5	GOUGE	0.5-	1
332.2	0C96	5D4*	(4L5) [4LO]	0.5-	1
336.0	0C97	4L5		0.5-	1
338.0	0C98	4LC		0.5-	1
343.2	0C99	5BO1	BIO	0.5-	1

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHC CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA056	0.0	35.7		0	0	43	0	63	230	0	1	1	1
FAGA056	0.0	41.8		0	0	0	0	59	230	0	1	1	1
FAGA056	0.0	49.7		0	0	44	0	53	230	0	1	1	1
FAGA056	0.0	56.1		0	0	0	0	60	230	0	1	1	1
FAGA056	0.0	60.2		0	0	0	0	58	230	0	1	1	1
FAGA056	0.0	68.0		0	0	0	0	67	230	0	1	1	1
FAGA056	0.0	75.9		0	0	0	0	59	230	0	1	1	1
FAGA056	0.0	81.8		0	0	0	0	62	230	0	1	1	1
FAGA056	0.0	87.8		0	0	0	0	66	230	0	1	1	1
FAGA056	0.0	95.1		0	0	0	0	76	230	0	1	1	1
FAGA056	0.0	101.5		42	0	0	0	0	230	0	1	0	0
FAGA056	0.0	107.6		0	0	0	0	63	230	0	1	1	1
FAGA056	0.0	116.1		62	0	0	0	0	230	0	1	0	0
FAGA056	0.0	122.8		0	0	0	0	30	230	0	1	1	1
FAGA056	0.0	129.2		0	0	0	0	84	230	0	1	1	1
FAGA056	0.0	135.3		0	0	0	0	67	230	0	1	1	1
FAGA056	0.0	141.4		0	0	0	0	65	230	0	1	1	1
FAGA056	0.0	148.1		59	0	0	0	0	230	0	1	0	0
FAGA056	0.0	155.1		72	0	0	0	0	230	0	1	0	0
FAGA056	0.0	162.5		57	0	0	0	0	230	0	1	0	0
FAGA056	0.0	168.2		0	0	0	0	74	230	0	1	1	1
FAGA056	0.0	174.3		0	0	0	0	72	230	0	1	1	1
FAGA056	0.0	177.4		0	0	0	0	82	230	0	1	1	1
FAGA056	0.0	185.3		55	0	0	0	0	230	0	1	0	0
FAGA056	0.0	192.0		69	0	0	0	0	230	0	1	0	0
FAGA056	0.0	199.0		0	0	0	0	57	230	0	1	1	1
FAGA056	0.0	208.5		0	0	0	0	70	230	0	1	1	1
FAGA056	0.0	214.3		0	0	0	0	65	230	0	1	1	1
FAGA056	0.0	222.5		0	0	0	0	70	230	0	1	1	1
FAGA056	0.0	229.8		0	0	0	0	72	230	0	1	1	1
FAGA056	0.0	235.0		0	0	58	180	84	230	0	1	1	1
FAGA056	0.0	241.1		0	0	0	0	76	230	0	1	1	1
FAGA056	0.0	246.9		0	0	0	0	72	230	0	1	1	1
FAGA056	0.0	252.7		0	0	73	180	86	230	0	1	1	1
FAGA056	0.0	257.3		0	0	0	0	80	230	0	1	1	1
FAGA056	0.0	263.0		0	0	45	0	78	230	0	1	1	1
FAGA056	0.0	268.8		0	0	0	0	68	230	0	1	1	1
FAGA056	0.0	274.9		0	0	0	0	74	230	0	1	1	1
FAGA056	0.0	280.4		0	0	0	0	70	230	0	1	1	1
FAGA056	0.0	288.3		0	0	0	0	80	230	0	1	1	1
FAGA056	0.0	293.2		0	0	0	0	61	230	0	1	1	1
FAGA056	0.0	299.9		84	0	0	0	0	230	0	1	0	0
FAGA056	0.0	308.5		0	0	0	0	74	230	0	1	1	1
FAGA056	0.0	313.0		0	0	0	0	10	230	0	1	0	0
FAGA056	0.0	319.9		0	0	0	0	62	230	0	1	1	1
FAGA056	0.0	326.1		0	0	0	0	73	230	0	1	1	1
FAGA056	0.0	333.1		0	0	0	0	82	230	0	1	1	1
FAGA056	0.0	339.2		0	0	0	0	75	230	0	1	1	1
FAGA056	0.0	343.2		0	0	0	0	75	230	0	1	1	1

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA056	33.1	44.0	1B			0	0	C	C	0	0	1
FAGA056	56.9	57.3	G			0	0	C	0	0	0	1
FAGA056	0.C	58.5	1G			0	0	C	0	0	0	1
FAGA056	0.C	6C.2	1G			46	0	C	C	60	0	1
FAGA056	66.1	67.3	QG			68	0	C	0	0	0	1
FAGA056	0.C	75.5	1G			0	0	99	999	0	0	1
FAGA056	94.1	96.4	P	3		0	0	C	C	0	0	1
FAGA056	0.0	96.4	RX			0	0	C	C	0	0	1
FAGA056	104.C	106.0	PFR			0	0	C	C	0	0	1
FAGA056	110.1	112.1	PG			0	0	C	C	0	0	1
FAGA056	112.1	115.3	RP	2		0	0	C	C	0	0	1
FAGA056	118.8	119.1	GX			0	0	C	C	0	0	1
FAGA056	119.4	125.2	1R			0	0	0	C	0	0	1
FAGA056	0.C	132.2	GP			0	0	C	C	0	0	1
FAGA056	132.2	141.2	2R			C	0	0	C	0	0	1
FAGA056	153.2	154.8	PR	3		0	0	0	C	0	C	1
FAGA056	166.1	166.8	XD?			0	0	C	C	0	0	1
FAGA056	170.C	17C.3	GX			0	0	C	C	0	0	1
FAGA056	178.7	18C.6	G			0	0	0	C	0	0	1
FAGA056	181.2	184.5	2G			0	0	0	0	0	0	1
FAGA056	185.4	186.0	G			0	0	0	C	62	72	1
FAGA056	2C2.4	206.6	PF	0		0	0	C	0	0	0	1
FAGA056	208.1	208.4	G			0	0	0	C	99	999	1
FAGA056	0.C	222.5	1G			25	270	0	0	52	270	1
FAGA056	0.C	225.8	1G			0	0	0	0	0	0	1
FAGA056	0.C	252.4	1B			0	0	C	C	0	0	1
FAGA056	263.1	265.1	GB			67	0	C	0	0	0	1
FAGA056	265.1	265.7	XQ			0	0	C	C	0	0	1
FAGA056	0.0	267.3	GP			0	0	C	C	0	0	1
FAGA056	0.C	275.3	1G			0	0	C	C	0	0	1
FAGA056	0.C	278.2	1G			0	0	C	0	0	0	1
FAGA056	281.6	287.1	G			99	999	2C	18C	99	999	1
FAGA056	287.1	295.6	1G			0	0	0	C	0	0	1
FAGA056	296.8	297.4	GX			0	0	C	C	0	0	1
FAGA056	298.3	30C.1	X			0	0	C	C	0	0	1
FAGA056	3C0.1	30C.7	G			0	0	C	C	0	0	1
FAGA056	3C2.C	304.1	G			0	0	C	C	0	0	1
FAGA056	3C4.1	318.1	G			0	0	0	0	0	0	1
FAGA056	318.1	332.1	1G			0	0	C	C	0	0	1
FAGA056	332.1	335.9	P	8		0	0	C	C	0	0	1
FAGA056	0.C	339.8	G			0	0	0	C	0	0	1

DDH: FAGA056 UTM-N: 904,995.8 UTM-E: 592,385.1 UTM-ELEV: 1,299.8 TOTAL DEPTH: 343.1 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA056	1	2
FAGA056	2	2
FAGA056	3	2
FAGA056	4	2
FAGA056	5	1

CYPRUS ANVIL MINING CORPORATION

Page 1 of 14

DIAMOND DRILL CORE LOG

Date: 20 MAY /91

Hole Number: FAGA 056

Reference Fabric Orientation Diagram:

Project: GRUM

Location: SECTION 72W

Claim: _____

~~UTM~~ Terr. Plane Co-ords.: 6904995.8 N

(1979 HBW Orthophoto Survey)

592385.1 E

Grid Co-ords: _____

_____

All symmetry determinations looking

Elevation: 1299.8m _____ with _____ dipping

Total Depth: _____ _____ with dip azimuth _____.

Purpose: RE-LOG GRUM

Reason hole Terminated: _____

Logged by: GG

Date(s) Logged: 20/5/91

Drilling Contractor: _____

CORE Size	From	To

Collar Cased and Capped: _____

Hole Cemented: _____

Steel down hole: _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 75-A056
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	75-A056	1299.8	904995.8	592385.1	FEET

Feet

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	75-A056	0.0	180.0	0.0	ATCOLLAR
R	75-A056	200.0	179.8	165.0	SPERRY SUN
R	75-A056	400.0	171.5	128.0	
R	75-A056	600.0	171.0	116.0	
R	75-A056	800.0	173.0	163.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and /or Lewd Suggestions
1	2 8	10 47

DDH FAGA056 (2 / 8) — Cyprus Anvil Mining Corp. — Page 3 of 14

Lithologic Log — Date: 20/5/81 — Logged By: GG — CHECKED RT

UNITS = FEET

	Code	From	To	Recov.	No.	Unit	Description
	1	10 14	16 20	22 24	26 28	30 34	35
32.9	L	0	1018.7		01	*	OVERBURDEN
44.0	L	1018.7	1446		2	5B01	COMMON ZONES OF BRECCIA CORE
50.0	L	1446	1639		3	5D31	50% OF UNIT COMPRISES QZ-CB VEINS
53.9	L	1639	1770		4	5B813	
57.3	L	1770	1880		5	5D31	
58.5	L	1880	1920		6	5B01	HANGINGWALL CONTACT MARKED BY 30cm GOUGE; FOOTWALL CONTACT BY 4cm GOUGE, MOD. SERECITIC THROUGHOUT;
67.4	L	1920	2211		7	5B10	GOUGE (3cm) @ 197.6 (60.22); INTENSE QZ VEINING AND GOUGE (PROB. FAULT) @ 217.0 - 221.1 ft; 60.2m 66.1
72.0	L	2217	2361		8	5B813	
73.9	L	2361	2425		9	5D31	
75.9	L	2425	2490		10	5B813	10cm GOUGE @ 248.0 ft;
79.6	L	2490	2610		11	5D31	
80.2	L	2610	2630		12	5B886	
82.9	L	2630	2720		13	5D31	
90.6	L	2720	2973		14	5B813	
91.2	L	2973	3090		15	5B23	-DOLOMITIC + (5A3);
96.4	L	3090	3164		16	5A16	NOTE - 2.8ft RECOVERY; - NO GOUGE SEEN - MISMEASURED?; F/W CNT IN RUBBLE;
97.2	L	3164	3189		17	ADA12	+(almost 4J2); +minor cpy; some 4A0 BRECCIA CLASTS; F/W CONTACT PROB. CONFORMABLE
104.0	L	3189	3413		18	4A41	LOOKS LIKE 4DO WITH CARBON; F/W CNT CONFM
106	L	3413	3480		20	*	FAULT - NO CORE - DRILLER'S "SAND" MARKER IN CORE BOX
107.2	L	3480	3520		21	4L14	/2/ + (4DO); F/W CNT PROB CNFM;
108.4	L	3520	3558		22	4C51	F/W CNT CONFM;
109.4	L	3558	3590		23	4L41	F/W CNT CONFM;
110.1	L	3590	3613		24	4L51	ANKERITE + FUCHSITE (2%); F/W CNT CONFM;
112.2	L	3613	3680		25	ADO1	+(4L3) - MOST OF UNIT, +F/W CNT COMPRISED OF GOUGE AND NO RECOVERY;
115.4	L	3680	3785		26	4L01	RECOVERY = 3ft; DOMINANTLY RUBBLE IN BOX;

C.A.M.C. 1981 - E-3

DDH EAGA-056 (2–8) Cyprus Anvil Mining Corp. Page 4 of 14

UNITS = FEET Lithologic Log Date: 20/5/81 Logged By: GG

	Code	From	To	Recov.	No.	Unit	Description	FOOT WALL CONTACT TYPE	FOOT WALL CONTACT ANGLE
	1	10–14	16–20	22–24	26–28	30–34	35		
119.4	L	1318.5	1319.0		17	4D5	+(4CO)+(DK BROWN, SILICA CEMENTED (FAULT?) BRECCIA) →ASS'D WITH GOUGE AT 390.0-391.0 ft; (SPECIMEN TAKEN)	RUBBLE	
125.2	L	1319.0	1411.8		18	4A4	+(4D4); SMALL LOCAL SECTIONS OF RUBBLE IN CORETBOX;		
126.5	L	1411.8	1411.9			4D0 (4D5?)	+(4D5?)		
132.3	L	1411.9	1434.0		19	4A4	+(4D4); F/W CONTACT MARKED BY 5cm OF GOUGE BUT 60cm OF NO RECOVERY INDICATE THIS MAY BE A LARGE GOUGE ZONE;	GOUGE	
						(4A0) E 0.1			
135.6	L	1434.0	1445.0		10	4D0	+(4A14); SEVETRAL ZONES OF RUBBLE;	CNFM	$11S_2$
135.5	L	1445.0	1451.8		11	4L14	[SERICITIC 4D0]; SEVETRAL ZONES OF RUBBLE;	CNFM	$11S_2$
141.2	L	1451.8	1463.3		12	4D9	+(4L14); SEVERAL ZONES OF RUBBLE;	FINE RUBBLE (FAULT?)	
142.9	L	1463.3	1468.8		13	4A4		PROB CNFM	$11S_2$
145.0	L	1468.8	1475.7		14	4L13.5	+(4L4)@ 473.3-473.9 ft +(4L0)@ 473.9-475.7 ft; SERECITE, TALC & CLAY (KAOLINITE) PRESENT;	RUBBLE	
147.2	L	1475.7	1481.9		15	4D0	+(4A0);	NOT DETER	
150.0	L	1481.9	1491.2		16	4D0	+(4A1) 4C5	CNFM	$11S_2$
153.3	L	1491.2	1501.9		17	4A4	+(4D4)	RUBBLE	
154.9	L	1501.9	1508.2		18	4L0	+(4D0); 2.0ft RECOVERY, MAINLY RUBBLE – FAULT?	CNFM	$11S_2$
159.0	L	1508.2	1521.7		19	4A4	F/W CONTACT PROB. FAULT	RUBBLE	
159.8	L	1521.7	1524.5		40	5B46	S_2 DIFF ON EACH SIDE OF F/W CONTACT	UNCNFM	
161.4	L	1524.5	1529.6		41	4L1		MINOR RUBBLE	
163	L	1529.6	1535.0		42	4D6.4	+(5B26)	MINOR RUBBLE	
166.2	L	1535.0	1545.2		43	4L0		MINOR RUBBLE	
168.8	L	1545.2	1547.4		44	4D4*	+BRECCIATED	QZ VN	

DDH EAGA.056 (2–8) Cyprus Anvil Mining Corp. Page 5 of 14

UNITS = FEET Lithologic Log Date: 20/5/81 Logged By: GG

	Code	From (10–14)	To (16–20)	Recov. (22–24)	No. (26–28)	Unit (30–34)	Description (35)	FOOTWALL CONTACT TYPE	FOOTWALL CONTACT α
167.9	L	1541 4	1551 0 7		145	4L01	Mn (?) STAINED;	PROB. CNFM	$\parallel S_2$
168.6	L	1550 7	1553 0		146	4A14		CNFM	$\parallel S_2$
170.0	L	1553 0	1551 7 9		147	4D41	+(4L0)	—	
170.1	L	1551 7 9	1551 9 0		148	4L01	GOUGE ZONE	—	
172.4	L	1551 9 0	1561 5 5		149	4D41	+(4A14); H/W MARKED BY	MINOR RUBBLE	
							SULPHIDE BRECCIA - PROB		
							ASS'D WITH UNIT 48		
						101	GOUGE;		
175.3	L	1561 5 5	1571 5 0		150	4D41	+(4L0) (4D4) E.O.I	CNFM	$\parallel S_0$
176.4	L	1571 5 0	1571 8 9		151	4K41	+(4L5)	4L5 RUBBLE	
177.4	L	1571 8 9	1581 2 0		152	4D41*	ANKERITIC	MINOR RUBBLE	
178	L	1581 2 0	1581 4 0		153	4L01		MINOR RUBBLE	
178.7	L	1581 4 0	1581 6 5		154	5B61		—	
180.7	L	1581 6 5	1591 2 8		155	5B61	GOUGE ZONE	—	
181.3	L	1591 2 8	1591 4 7		156	4D41*	ANKERITIC (= UNIT 52?)	3cm GOUGE	
184.5	L	1591 4 7	1601 5 4		157	4L01	50% OF UNIT IS GOUGE	RUBBLE	
185.5	L	1601 5 4	1601 8 5		158	4DK4		—	
186.0	L	1601 8 5	1611 0 4		159	4L01	GOUGE ZONE	—	
187.2	L	1611 0 4	1611 4 3		160	4E14	+(4D4)		$\parallel S_0$
189.8	L	1611 4 3	1621 2 7		161	4D56	/4/	—	
190.7	L	1621 2 7	1621 5 5		162	4G41	DECOMPOSED TO SULPHIDE SAND,	—	
							CONTAINS HONEY SPHALERITE;		
191.4	L	1621 5 5	1621 8 0		163	4K64			$\parallel S_0$
194.8	L	1621 8 0	1631 9 0		164	4G41	+(4K64); DECOMPOSED TO	RUBBLE	
							GRITTY CORE SURFACE;		
							CONTAINS HONEY SPHALERITE;		
196.2	L	1631 9 0	1641 3 7		165	4A41			$\parallel S_2$
200.1	L	1641 3 7	1651 6 6		166	4L01	LOCAL FUCHSITE		$\parallel S_2$
202.4	L	1651 6 6	1661 4 1		167	4L11		RUBBLE	
206.7	L	1661 4 1	1671 8 0		168	4A14	HIGH K.A. ASSAY BUT Pb-Zn-S	CNFM?	$\parallel S_2$?
							NOT SEEN; 1.0ft RECOVERY -		
							PROB. FAULT		
215.1	L	1671 8 0	1701 5 7		169	5B61	[3G2]+(5B0); GOUGE AT		$\parallel S_2$
							682.8-683.9ft;		
217.5	L	1701 5 7	1711 3 7		170	4L01	+(5B6 [3G2])		$\parallel S_2$

DDH EA-81-256 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 20/5/81 Logged By: GG

UNITS = FEET

	Code	From	To	Recov.	No.	Unit	Description	FOOTWALL CONTACT TYPE	FOOTWALL CONTACT ∠
	1	10 14	16 20	22 24	26 28	30 34	35		
232.5	L	7137	7627		71	5B16	[3G2] + (5B6 - FINE GRAINED)		11 S2
							+ (5D6 - MINOR); GOUGE AT		
							730.0 ft (2cm) & 741.0 ft (35cm)		
238.0	L	7627	7810		72	5B16	[3G]		11 S2
242.7	L	7810	7962		73	3G12	[5B6] + (3D2 Ⓓ?) → BROWN TINT		
							IMPARTED BY BIOTITE;		
243.6	L	7962	7993		74	5D16			11 S2
252.5	L	7993	8284		75	3G12	[5B6]; 4cm BROKEN CORE ZONE		11 S2
							AT 828.2 ft.		
256.7	L	8284	8422		76	3G12	[5B6] + (5B6)	QZ VN →	FAULT
257.1	L	8422	8436		77	4L10	SOME Mn-STAIN		11 S2
262.2	L	8436	8635		78	4A10	+ (5B296)	GOUGE	
265.2	L	8635	8700		79	4L10	40% OF UNIT IS GOUGE &	TUBTILE	
							BROKEN CORE; LOCALLY		
							ABUNDANT FUCHSITE;		

DDH EAGA 256 (2 8) — Cyprus Anvil Mining Corp. — Page 7 of 14

Lithologic Log — Date: 20/5/81 — Logged By: GG

UNITS = FEET

	Code	From	To	Recov.	No.	Unit	Description	FOOTW ALL CONTACT TYPE	X
	1	10 14	16 20	22 24	26 28	30 34	35		
296.3	L	18,710 0	18,712 0		17,6	4A01	CRACKLE BRECCIA		11S0/S2
266.8	L	18,712 0	18,753		17,7	4E41	+(4A4) → 879.1 - 880.3 ft	RUBBLE	PROB 11S2
268.3	L	18,753	18,803		17,8	4A01	+(4E4); 6cm GOUGE @ 877.0 ft		PROB 11S2
273.0	L	18,810 3	18,957		17,9	5B61	[3G] +(5BO) → 0.7 ft CORE MISSING		11S2
274.3	L	18,957	19,000 0		18,0	4L31	+(4L34)		11S2
280.7	L	19,010 0	19,208		18,1	5B61	[3G] + (5BO); GOUGES @ 903.3 (15cm), 913.0 (13cm);		11S2
281.7	L	19,208	19,242		18,2	4L01	+(4L3) (275.3m) (278.3m)	—	
287.8	L	19,242	19,421		18,3	5A31	GOUGE ZONE	—	
295.7	L	19,421	19,700		18,4	5A31	SEVERAL SMALL GOUGES	QZ VN.	- 8cms.
297.2	L	19,700	19,750		18,5	4L01	F/W 25cm GOUGE	GOUGE	
298.3	L	19,750	19,787		18,6	4C01	+(4D24) @ 975.0 - 976.0; → H/W BRECCIA -		11S0
							4E0 + 4E4 CLASTS IN 4D4		
							MATRIX; QZ VUGS IN 4C0;		
300.1	L	19,787	19,847		18,7	4D42	&(almost 4J2) + BRECCIATED	—	
							AND SULPHIDE HEALED		
							ZONES;		
300.7	L	19,847	19,866		18,8	4L01	GOUGE ZONE	—	
302.1	L	19,866	19,910		18,9	4D24	/* CALCAREOUS	—	
304.2	L	19,910	19,980		19,1	5B01	+(4LO) GOUGE ZONE	—	
318.2	L	19,918 0	10,143 8		19,2	4L51	60% OF UNIT IS GOUGE	GOUGE	
331.9	L	10,143 8	10,189 8		19,3	4L01	+(4L5) - LOCALLY ABUNDANT	20 cm	
							FUCHSITE; COMMON	QZ VN	
							SHORT GOUGE ZONES;		
336.0	L	10,189 8	11,012 2		19,4	4L51	15% MISSING CORE;	10cm GOUGE	
338.0	L	11,012 2	11,019 0		19,5	4L01		2cm QZ	VN.
343.2	L	11,019 0	11,260		19,6	5B31	LOOKS LIKE A GENERAL DK BROWN		
							TINT ON 5B - BROWN		
							PROB. BIOTITE;		
							30 cm GOUGE @ 1115.0 ft; (339.9m)		
							END OF HOLE @ 1126.0		

DDH F.A.G.A.056 Cyprus Anvil Mining Corp. Page 8 of 14

GEOTECH ~~Lithologic~~ Log Date: 20/5/89. Logged By: GG.

UNITS = FEET.

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
	13.1 16.4					HANGING WALL → (5A6 + 5B23)
						↓ CORE GRAPHITIC & BRECCIAS INTO 1cm PIECES
						/// ORE
						GENERALLY COMPETENT
						10ft 0ft
		67.8 0				FOOTWALL → (5B6)
						COMPETENT.
						ORE GOUGE 7cm.
						0ft 2ft 10ft
						↑ BROKEN ZONE
						* - also some highly gouged zones of gangue within ore
	8.7 0.0					HANGING WALL → (4L0)
						ORE
						GENERALLY HIGHLY FRACTURED
						10ft 0ft
		18.6 0.3				FOOTWALL → (4L0)
						ORE BROKEN MOD. COMPETENT - BRECCIAS INTO SMALL PIECES
						0ft 2ft 10ft

DDH EAGA0-56 (2 / 8) Cyprus Anvil Mining Corp. Page 9 of 14

Structural Log Date: 20/5/81 Logged By: GG

UNITS = FEET

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 14	16 20	22 24	26	28 32	34 38	40 44	
S		11170				43 00	63	
S		11370					59	
S		11630				44 00	53	
S		11840					60	
		11880						FAULT - CNT'S ?
S		11976					58	GOUGE @ H/W 46°
								F/W ~ 60°
	12117 0	12121 1						QZ VN - FAULT? H/W 68° ∥ S_2
								F/W ?
S		12123 0					67	
S		12419 0					59	(LOCAL GOUGE ∥ S_2)
S		12618 5					62	
S		12818 0					66	VARIABLE
S		13112 0					76	LOCAL GOUGE ∥ S_2
S		13133 0			42			SULPHIDE BANDS + CARBON
S		13153 0					63	CARBON STREAKS IN 4A
S		13811 0			62			S-BANDS - LOCAL GOUGE CNTS?
S		14103 0					310	S-BAND + CARBON
S		14124 0					84	" "
S		14144 0					67	" "
								↖ -NO CNTS ON LOCAL POSS. FAULTS;
S		14161 4 0					65	CARBON STREAKS
S		14181 6 0			59			S-BANDS
S		15101 9 0			72			" ; NO CNTS ON LOCAL FAU
S		15131 3 0			57			"
S		15151 2 0					74	S-BANDS & C-STREAKS;
	15151 7 9	15151 9 0						GOUGE - CNTS @ ~75° (?)
S		15171 2 0					72	S-BANDS & C-STREAKS
S		15181 2 0					82	ALO
	15191 4 7	16015 4						GOUGE - H/W ~31° TO C.A.
								F/W ?
S		16018 0 0			55			S-BANDS
	16018 5							GOUGE H/W CNT ~65 ?
		16111 0 4						F/W ~62/110° Quartz S_2=72
S		16310 0			69			S-BANDS
S		16513 0					57	ALO

DDH EAGA.056 (2–8) Cyprus Anvil Mining Corp. Page 10 of 14

Structural Log Date: 20/5/81 Logged By: GG

UNITS = FEET

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10–14	16–20	22–24	26	28–32	34–38	40–44	
		16168 0						NO CNTS ON FAULT(?)
S		16840					710	GOUGE $\parallel S_2$ (F/W); H/W?
								GOUGE @ 683 ft - CNTS?
S		17013 0					615	
S		17310 0					710	SMALL GOUGE @ 25/270 wrt S_2 (H/W 52/270 (F/W)
								GOUGE @ 741.0 - CNT $\parallel S_2$?
S		17514 0					712	
S		17711 0				518 1810	814	
S		17911 0					716	
S		18110 0					712	SMALL 6cm LOCAL GOUGE $\parallel S_2$
S		18219 0				713 1810	816	
S		18414 0					810	QZ VN (FAULT?) - H/W @ 18/00°
S		18613 0				415 010	718	F/W @ 80/000 $\parallel S_2$
	18613 5							GOUGE H/W @ 67/00°
								OTHER GOUGE CNT's @ 25°, 29° TO
S		18812 0					618	NO CNTS NOTED ON LOCAL PASS. FA
S		19012 0					714	LOCAL SMALL GOUGES $\parallel S_2$
S		19210 0					710	92
	19214 2	19412 1						GOUGE - generally CNTS
								$\parallel S_2$; ONE WITHIN GOUGE
								@ ~ 20°/180°
S		19416 0					810	
S		19612 0					611	
	19714 0							GOUGE - H/W - ?
		19750						F/W ~ 73° TO C.A.
S		19840			814			S-BANDS
	19910 0	19980						GOUGE - H/W ? F/W ?
S		10112 0					714	GOUGES GENERALLY
								NOT DETERMINABLE;
								OTHERS $\parallel S_2$; ONE →
								~70°/180°
S		10217 0					110	M-REGION? why should S_2 change? for
S		10419 5					612	
S		10700					713	LOCAL GOUGES HIGHLY VARIABLE
S		10930					812	

C.A.M.C. 1981 - E - 4

DDH EAGA056 (2–8) Cyprus Anvil Mining Corp. Page 11 of 14

UNITS = FEET Structural Log Date: 20/5/81 Logged By: GG

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10–14	16–20	22–24	26	28–32	34–38	40–44	
		1113 0					715	LOCAL SMALL POSS.
								FAULTS 11 S_2 @ ~ 50/00°
		1216 0					715	
								END OF HOLE @ 1126 ft

C.A.M.C. 1981 – E – 4

DDH EA81056 (2 … 8) Cyprus Anvil Mining Corp

Logged by GG.

ASSAY LOG (SAMPLER'S COPY) Date 20/5/81 Sampled by

UNITS = FEET

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 … 14	16 … 20	22 … 26	28 … 30	32 … 34	36 … 40	42
L	3116	3118	124999	12 5	12 2	4D412	
A	3118	3120	125010	15 1	14 9	4A4A1	
L	3120	3120	160151	15 0	15 0	4A4A1	
A	3120	3136	160152	17 5	17 5	4A4A1	
A	3136	3141	160153	4 8	13 8	4A4A1	+4A43)
							341.3-348 - FAULT
A	3148	3152	160154	4 0	14 0	4A4L14	
A	3152	3155	160155	13 8	13 9	4A4C5	
A	3155	3161	160156	15 5	15 5	4A4L4	+4L5
A	3161	3168	160157	16 7	13 0	4A4D01	
A	3168	3172	160158	10 5	13 2	4A4L01	
A	3172	3180	160159	19 5	15 5	4A4D51	+(4C0)
A	3180	3192	160160	14 0	13 9	4A4D51	+(4C0)
A	3192	3196	160161	16 0	16 0	4A4A4	+(4D4)
A	3196	3214	160162	16 0	13 9	4A4A4	+(4D4)
A	3214	3218	160163	16 5	15 6	4A4A4	+(4D4)
A	3218	3229	160164	14 1	14 1	4D4A1	+(4D5)
A	3229	3241	160165	16 1	16 1	4A4A4	+(4D4)
A	3241	3247	160166	16 0	16 0	4A4A4	+(4D4)
A	3247	3254	160167	17 0	15 0	4A4A1	
A	3254	3261	160168	17 0	14 0	4D4D01	+(4A14)
A	3261	3265	160169	4 0	13 2	4L4L4	4D0
L	3265	3270	160170	16 5	14 1	4L4L4	
A	3270	3277	160171	15 2	15 2	4D4D0	+(4L14);
A	3277	3283	160172	16 5	15 7	4D4D4	+(4L14).
A	3283	3288	160173	15 5	14 7	4A4A4	
A	3288	3295	160174	12 4	11 4	4L4L04	+(4L4)
A	3295	3299	160175	17 2	15 2	4D4D0	+(4A0)
A	3299	3308	160176	15 1	14 6	4A4A5	+(4A1)
A	3308	3312	160177	14 2	14 2	4A4A5	+(4A1)
A	3312	3318	160178	15 8	15 8	4A4A4	+(4D4)
A	3318	3329	160179	14 9	14 0	4A4A4	+(4D4)
A	3329	3338	160180	15 3	15 4	4A4L01	+(4D0)
A	3338	3347	160181	16 5	14 9	4A4A4	
A	3347	3352	160182	17 0	14 5	4A4A4	

Feet!

FAULT

DDH FAGA0.5.6 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
F	1/1018 7	1/1414 6	/1B1					common zones of broken core
F	1/1817 0	1/1818 0	G 1					30 cm gouge
F		1/1920 /1G						4 cm gouge
F		1/1917 6	/1G1		416 0101 0		610 0101 0	3 cm gouge
F	12/170	12121 1	QIG		618 0101 0			qtz veining & gouge
F		12148 0	/1G1			919 9191 9		10 cm gouge
F	13099 0	131164	P1	3				2.8 ft / 7.4 ft recovry - no gouge
F		131164	R1X1					rubble, some 4A0 bxa clasts
F	13141 3	131480	P1F1R					fault - no core - driller's sand.
F	13161 3	131680	P1G1					gouge & no recovry
F	131680	131785	R1P1	2				3 ft / 10.5 ft rubble in box
F	13191 0	13191 0	G1X1					bxa - brown, silica cemented
								w/ gouge
F	13192 0	14110 8	/1R1					small local sections of
								rubble
F		141340	G1P1					5 cm gouge, 60 cm no recovry
F	141340	141633	2R1					several zones of rubble
F	15012 9	15018 2	P1R1	3				2 ft / 5.7 ft of rubble
F	15141 52	15141 74	X1D1?					bxiated
F	15157 9	15159 0	G1X1					gouge zone - ends in
								sulphide bxa 75° C.A.
F	15181 65	15191 28	G 1					gouge zone
F	15191 47	16101 54	2G1					50% of unit is gouge HW 31° C.A.
F	16101 85	16110 4	G 1				612 0172	gouge zone
F	16161 4	16171 81	P1F1	0				1.0 ft / 14 ft recovry
F	16181 28	16181 39	G1				919 9191 9	gouge
F		17131 0	/1G1		215 2710		512 2171 0	2 cm gouge
F		17141 1 0	/1G1					30 cm gouge
F		18121 82	/1B1					4 cm broken core zone
F	18163 5	18171 00	G1B1		617 0101 0			40% unit broken core
								& gouge
F	18171 00	18171 20	X1Q					crackle bxa
F		18171 70	G1P1					gouge & 0.7 ft missing core
F		19101 33	/1G1					15 cm gouge
F		19113 0	/1G1					13 cm gouge
	19124 2	19142 1	G 1		919 9191 9	210 1810	919 9919	gouge zone

C.A.M.C. 1981 - E - 4

Feet

FAULT

DDH FAGA056 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
F	19421	19710 0	IG					several small gouges
	19714 0	19716 0	GXI					upper part 25cm gouge
								in 4L0, lower part
								4E0 & 4E4 clasts in 4D4
								matrix
F	19718 7	19814 7	XI					brx iated & sulphide-healed zones
F	19814 7	19816 6	GI					gouge zone
F	19911 0	19918 0	GI					gouge zone
F	19918 0	110141 3 8	GI					60% of unit is gouge
F	110141 3 8	110181 9 8	IG					common short gouge zones
F	110181 9 8	111012 2	PI	8				15% missing core
		111150	G					30 cm gouge

Footwa

75°C.A

C.A.M.C. 1981 - E - 4

DDH EA81056 (2 8) Cyprus Anvil Mining Corp

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Logged by GG

ASSAY LOG (SAMPLER'S COPY) Date 20/5/81 Sampled by

UNITS FEET

CODE	FROM	TO	SAMPLE	INTR.	REC (cm)	UNIT	DESCRIPTION
1	10 14	16 20	22 26	28 30	32 34	36 40	42
A	151219	151350	161013	154	150	14D164	+(5B26)
A	151452	151474	161014	122	126	14D141	
A	151510	151530	161015	123	121	14A114	
A	151530	151579	161016	149	149	14D141	+(4L0).
A	151590	151655	161017	165	165	14D141	+(4A14)
A	156155	157100	161018	145	138	14D140	+(4L0)
A	157100	157150	161019	150	146	14D141	+(4L0)
A	157150	157189	161020	139	139	14K141	+(4L5)
A	157189	158200	161021	131	139	14D141*	
A	159128	159147	161022	119	118	14D141*	
A	160154	160185	161023	131	127	14D1K14	
A	161104	161143	161024	139	139	14E114	+(4D4)
A	161143	161185	161025	142	137	14D1516	14/
A	161185	162127	161026	142	142	14D1516	14/
A	162127	162155	161027	128	128	14G14	DECOMPOSED TO SAND
A	162155	162180	161028	125	125	14K1614	
A	162186	163130	161029	150	144	14G14	+(4K64)
A	163130	163190	161030	160	158	14G14	+(4K64)
A	163190	164370	161031	147	146	14A14	
A	161641	161680	161032	139	110	14A11	V. POOR RECOVERY
A	161680	167180	161033	1100	110	14A11	V. POOR RECOVERY
A	184136	184185	161034	149	146	14A01	+(5B296) NOT PREVIOUSLY
A	184185	185135	161035	150	144	14A01	+(5B296) SAMPLED BY
A	185135	185185	161036	150	156	14A01	+(5B296) KERR ADDISON -
A	185185	186155	161037	150	150	14A01	+(5B296) 1" CORE TAKEN BY
							CYPRUS ANVIL.

DDH FAGA056 (2 8) Cyprus Anvil Mining Corp

Page 14 of 14

Logged by GC

ASSAY LOG (SAMPLER'S COPY) Date 20/5/81 Sampled by

INTS = FEET

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 14	16 20	22 26	28 30	32 34	36 40	42
A	18710	18720	161018	120	120	1A1A01	
A	18720	18753	161019	133	132	1E1A01	+(4A0).
A	18753	18803	161110	150	144	1A1A01	+(4EA).
A	19750	19787	161111	137	137	1C1A01	+(4D24)
A	19787	19849	161112	160	152	1D1A01	/*/
A	19866	19910	161113	144	132	A1D2A	/*/
							END OF HOLE @ 1126.0 ft.

C.A.M.C. 1981 - E - 5

DDH: FAGA056 -- 42 DEGREE PROFILE

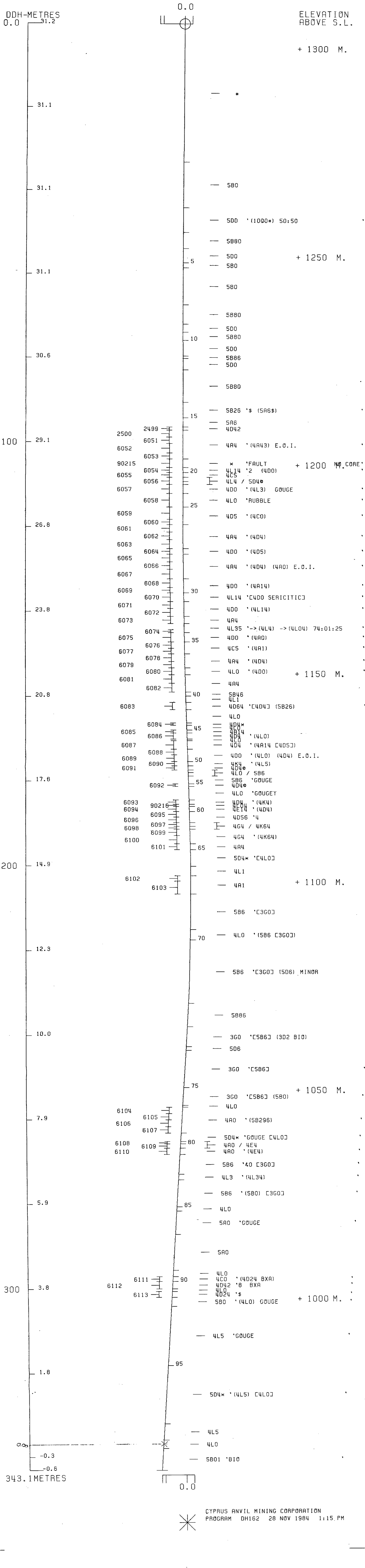
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1300 592385E ; 904996N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 555.8 Z = 1305.9

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 28 NOV 1984 1:15 PM

DDH: FAGA056 -- 42 DEGREE PROFILE

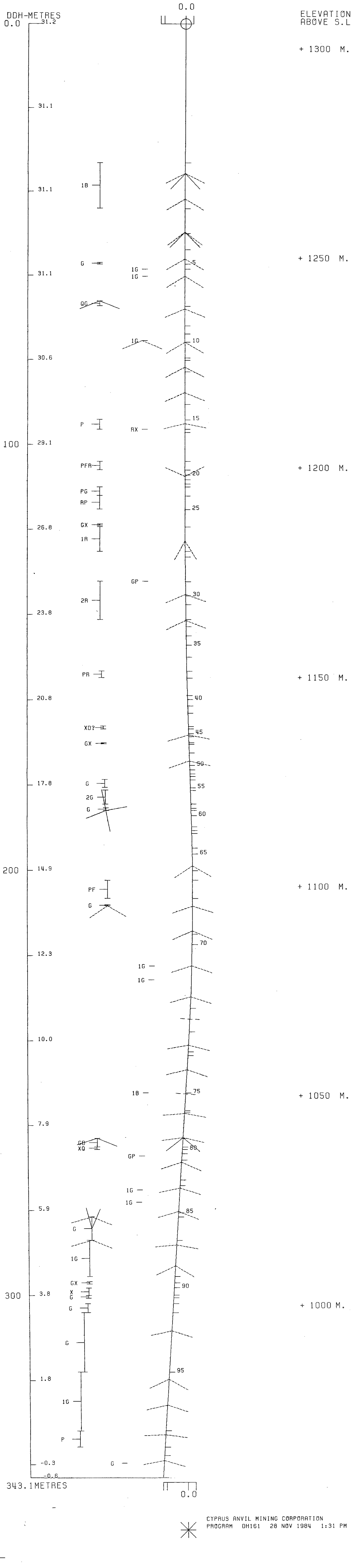
(VIEW AZIMUTH = 312 DEGREES)

ELEV:1300 592385E ; 904996N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 555.8 Z = 1305.9

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 28 NOV 1984 1:31 PM

DRILL HOLE : FAGA060

NORTHING : 904,862.0

EASTING : 592,265.4

ELEVATION : 1,278.8

TOTAL DEPTH : 361.5

SECTION : W 72

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	50
NOS DOWN-H-SURVEYS:	5
NOS DOWN-H-LITHOLOGY:	123
NOS DOWN-H-STRUCTURE:	76
NOS DOWN-H-FAULTS:	39
NOS DOWN-H-SPLINES:	5
NOS COMPOSITES:	0

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHC CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
100.0	100.9	06194	.9	.9	4L14	3.12	.04	1.49	2.50	22.00		.21	3	6	9						
100.9	102.4	06195	1.5	1.5	4E14	4.24	.08	5.05	6.34	83.00		.69	2	24	26						
102.4	103.3	06196	.9	.9	4G14	4.56	.02	6.83	8.76	122.00		2.54	1	4	5						
103.3	104.1	06197	.8	.7	4L32	3.06	.11	1.85	2.15	50.00		.82	1	7	9						
104.1	105.8	06198	1.7	1.5	4L*	2.97	.05	.12	.17	5.00		.07	4	1	6						
105.8	107.2	06199	1.4	1.4	4L*	3.05	.05	.69	.29	13.00		.27	4	3	8						
107.2	109.4	06200	2.2	2.2	4G4	4.40	.06	6.88	8.36	112.00	109.00	.41	2	10	12						
109.4	110.8	06201	1.4	1.4	4G4	4.63	.06	7.19	7.38	107.00		.55	3	9	12						
110.8	111.7	06202	.9	.9	4L0	3.02	.06	.31	.43	7.00		.21	3	2	5						
111.7	113.5	06203	1.8	1.8	4D7	3.71	.15	3.22	2.45	41.00		.48	13	11	24						
113.5	114.4	06204	.9	.9	4G84	4.62	.04	6.27	7.60	97.00		.41	2	9	12						
114.4	116.3	06205	1.9	1.9	4EG	4.49	.21	4.17	4.21	74.00		.21	3	20	24						
116.3	116.6	9C113	.3	.3	4L0			.68	.51	19.20											
123.7	125.9	06207	2.2	2.2	4L0	3.22	.10	.55	.50	8.00		.34	3	11	15						
125.9	127.3	06208	1.4	1.2	4L0	2.92	.02	.04	.05	1.00		1.03	3	1	5						
127.3	128.3	06209	1.0	1.0	4L0	3.15	.08	.51	.63	8.00		.75	5	7	12						
128.3	130.4	06210	2.1	2.1	4L0	2.67	.01	.04	.04	1.00	2.00	.34	3	1	5						
130.4	132.4	06211	2.0	1.9	4L0	3.02	.11	.14	.14	6.00		.14	3	4	8						
132.4	133.7	06212	1.3	1.3	4E4#	4.32	.24	3.25	3.32	61.00		1.37	3	28	32						
133.7	134.9	06213	1.2	1.2	4E4#	4.48	.22	4.97	4.16	74.00		1.17	6	28	34						
134.9	136.9	06214	2.0	2.0	4G#	3.96	.12	4.81	4.79	61.00		1.58	2	23	25						
136.9	137.6	06215	.7	.7	4L34	3.06	.06	.80	.97	10.00		.21	3	5	8						
144.8	146.9	06216	2.1	1.1	4E4	4.59	.13	11.40	16.86	207.00		1.58	1	18	20						
179.8	180.6	06217	.8	.8	4E0	3.53	.12	1.50	2.09	27.00		.27	3	18	22						
183.2	183.7	06218	.5	.5	4E*	3.82	.21	.90	1.17	30.00		.34	19	15	35						
257.3	259.0	06219	1.7	1.6	5B12		.04	.36	.45	6.00											
259.7	262.1	9C114	2.4	2.1	5B6			.07	.04												
267.0	268.5	06220	1.5	1.5	4A3	2.95	.03	.12	.36	5.00	3.00	.14	1	6	8						
268.5	270.5	06221	2.0	1.7	4A3		.02	.07	.03	2.00											
270.5	272.6	06222	2.1	2.1	4A3		.05	.02	.02	1.00											
272.6	274.3	06223	1.7	1.7	4A3		.06	.02	.06	2.00											
274.3	276.3	06224	2.0	2.0	4A3		.05	.01	.05	2.00											
281.0	283.0	06225	2.0	2.0	4A3		.05	.21	.19	7.00											
283.0	285.0	06226	2.0	2.0	4A3		.07	.10	.03	3.00											
285.0	286.7	06227	1.7	1.7	4A3		.06	.42	.36	10.00											
286.7	287.4	06228	.7	.7	4E1	3.55	.20	1.70	1.90	29.00		3.29	5	16	21						
322.5	323.3	06229	.8	.8	4A3	2.99	.04	.62	.53	13.00		.41	2	4	7						
323.3	324.4	06230	1.1	.9	4G8	4.41	.14	3.33	2.69	50.00		.82	8	20	28						
324.4	325.1	06231	.7	.7	4C0	3.66	.13	2.23	2.48	41.00		.75	4	15	20						
325.1	326.8	06232	1.7	1.7	4A3	3.06	.12	1.57	2.06	25.00		.75	1	7	9						
326.8	328.6	06233	1.8	1.8	4A3	3.06	.10	.85	.76	19.00		.82	1	9	10						
328.6	330.1	06234	1.5	1.4	4G8	4.22	.11	3.41	2.72	50.00		.62	7	22	30						

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
330.1	331.1	06235	1.0	1.0	4E8	3.86	.28	1.40	.84	35.00	28.00	.48	7	22	29						
331.1	333.2	06236	2.1	2.1	5B26		.05	.44	.40	12.00											
333.2	335.3	06237	2.1	2.1	5B26		.06	.28	.22	12.00											
339.7	340.2	90115	.5	.5	5B26			1.63	.66		27.40										
340.2	342.1	06238	1.9	1.9	4A0	3.32	.05	.84	.40	21.00		.27	6	11	18						
342.1	344.0	06239	1.9	1.9	4A0		.02	.05	.12	3.00											
345.0	347.5	06240	2.5	2.5	4C5		.01	.05	.03	7.00											
347.5	349.5	06241	2.0	2.0	5A6		.01	.02	.02	2.00											
WEIGHTED AVERAGE																					
100.0	116.6		16.6	16.3		3.81	.08	3.78	4.25	62.09	14.44	.49	4	10	14						
123.7	137.6		13.9	13.6		3.38	.10	1.61	1.56	24.33	.30	.75	3	12	15						
144.8	146.9		2.1	1.1		4.59	.13	11.40	16.86	207.00		1.58	1	18	20						
179.8	180.6		.8	.8		3.53	.12	1.50	2.09	27.00		.27	3	18	22						
183.2	183.7		.5	.5		3.82	.21	.90	1.17	30.00		.34	19	15	35						
257.3	259.0		1.7	1.6			.04	.36	.45	6.00											
259.7	262.1		2.4	2.1				.07	.04												
267.0	276.3		9.3	9.0		.47	.04	.04	.09	2.25	.48	.02		1	1						
281.0	287.4		6.4	6.4		.38	.07	.39	.37	8.95		.35		1	2						
322.5	335.3		12.8	12.5		2.39	.10	1.40	1.26	25.87	2.18	.46	2	9	12						
339.7	344.0		4.3	4.3		1.46	.03	.58	.30	10.60	3.18	.11	2	5	8						
345.0	349.5		4.5	4.5			.01	.03	.02	4.77											

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
79.200	175.000	79.000
126.500	172.000	76.000
193.500	170.000	78.000
217.900	169.000	66.000

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
8.5	0001	#		0.5-	1
11.8	0002	5B20	&6	0.5-	1
16.9	0003	5AC		0.5-	1
30.9	0004	5BC	&6	0.5-	1
34.2	0005	5B6		0.5-	1
36.3	0006	5BC		0.5-	1
37.2	0007	5B6		0.5-	1
48.0	0008	5B0	&2 &6	0.5-	1
48.7	0009	5B6		0.5-	1
50.9	0010	5BC		0.5-	1
52.4	0011	5AC		0.5-	1
53.5	0012	5D7	(5A0) MINOR	0.5-	1
55.8	0013	5A6@		0.5-	1
63.9	0014	5B6		0.5-	1
64.2	0015	5F4	[5B48@]	0.5-	1
67.6	0016	5C4$	"ULTRA-C03"	0.5-	1
69.3	0017	5F86	[5B486]	0.5-	1
69.8	0018	4L3	GOUGE	0.5-	1
71.1	0019	5C4*		0.5-	1
71.7	0020	5F41	[5B418]	0.5-	1
73.3	0021	5B26	@ &1	0.5-	1
73.8	0022	5F47	[5B84]	0.5-	1
74.7	0023	5C4$	@	0.5-	1
77.2	0024	5C@		0.5-	1
78.3	0025	5B41		0.5-	1
80.3	0026	5C@	GOUGE	0.5-	1
81.0	0027	5B41		0.5-	1
86.8	0028	5B6	&2 (5D4*) MINOR	0.5-	1
88.5	0029	5D61		0.5-	1
93.1	0030	5B26		0.5-	1
95.0	0031	5BC		0.5-	1
99.2	0032	5B62	(5B0)	0.5-	1
100.0	0033	5B46		0.5-	1
100.9	0034	4L14	(4L3@) E.O.I.	0.5-	1
101.6	0035	4E14	POROUS &8 BXA - E.O.I.	0.5-	1
102.4	0036	4E1	&4 (4D4)	0.5-	1
103.3	0037	4G14		0.5-	1
104.1	0038	4L324		0.5-	1
106.5	0039	5D4#	@ $ [4L#@$]	0.5-	1
107.2	0040	4L3#		0.5-	1
109.4	0041	4G4	&8	0.5-	1
110.0	0042	4G48	3	0.5-	1
110.8	0043	4G4	&8	0.5-	1
111.7	0044	4LC	&1	0.5-	1
113.5	0045	4D7	&8 (4L0) (4H4)	0.5-	1
114.4	0046	4G84		0.5-	1
115.7	0047	4E18	6 (4G4)	0.5-	1
116.3	0048	4G4	(4E186)	0.5-	1
118.9	0049	4LC	(4L$ &3 &4 SPHAL)	0.5-	1
121.6	0050	5B46		0.5-	1
123.1	0051	5D4@		0.5-	1

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
123.7	0052	5B46		0.5-	1
131.6	0053	5D4*	[4LO] (4D48)	0.5-	1
132.4	0054	4L24		0.5-	1
134.9	0055	4E4#	&2 (5D4@ [4L@])	0.5-	1
136.9	0056	4G#	[4E#]	0.5-	1
137.6	0057	4L34		0.5-	1
140.5	0058	5BC	&6	0.5-	1
140.6	0059	5D43		0.5-	1
144.8	0060	5B0	(5AO) FAULT	0.5-	1
146.9	0061	4E4	&1 &6	0.5-	1
151.2	0062	5AC	&6 &@	0.5-	1
153.4	0063	5B26		0.5-	1
161.1	0064	5B6		0.5-	1
162.5	0065	5BC		0.5-	1
171.9	0066	5B0		0.5-	1
173.7	0067	5B0	(4L#@ [5D4#@])	0.5-	1
179.8	0068	5BC	(4L#@ [5D4#@]) MINOR E.O.I.	0.5-	1
180.6	0069	4EC	(4AO)	0.5-	1
182.5	0070	5A6		0.5-	1
183.2	0071	5AO		0.5-	1
183.8	0072	4E#	@ (4H#@) MINOR - E.O.I.	0.5-	1
184.6	0073	5AC	(5D4@ [4L@]) MINOR E.O.I.	0.5-	1
186.2	0074	5B20	(5D4@ [4L@]) E.O.I.	0.5-	1
191.4	0075	5B20	@	0.5-	1
193.5	0076	5B20	&@	0.5-	1
194.3	0077	5BC	(5AO)	0.5-	1
198.1	0078	5AO	@ (5B20)	0.5-	1
200.7	0079	5AO	@ MINOR	0.5-	1
203.9	0080	5B6	(5B0)	0.5-	1
208.6	0081	5B6	GOUGE	0.5-	1
210.1	0082	5B6		0.5-	1
210.3	0083	5D4#	[4L#]	0.5-	1
213.4	0084	5B6	(5D4# [4L#]) MINOR	0.5-	1
217.1	0085	5B6		0.5-	1
225.0	0086	5B26		0.5-	1
233.0	0087	5BC		0.5-	1
236.2	0088	5B0	[3D8] BIO?	0.5-	1
237.7	0089	5B6	(5DO)	0.5-	1
244.0	0090	5BC		0.5-	1
255.3	0091	5B20	(5B0)	0.5-	1
255.8	0092	4H1	(5D4@ [4L@]) T.O.I.	0.5-	1
257.3	0093	4L*		0.5-	1
259.0	0094	5B12	69	0.5-	1
259.8	0095	4L@		0.5-	1
267.0	0096	5A6	(4A3)	0.5-	1
276.3	0097	4A3	(5A6)	0.5-	1
278.0	0098	4L3		0.5-	1
281.0	0099	5B46	(4LO)	0.5-	1
286.7	0100	4A3	(5D4@ [4L@])	0.5-	1
287.4	0101	4E1	(5D4@ [4L@])	0.5-	1
294.6	0102	5A19	6	0.5-	1

DDH: FAGA060 UTM-N: 9C4,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
312.8	0103	5A6		0.5-	1
314.9	0104	5B6	(5A6)	0.5-	1
316.1	0105	5A16		0.5-	1
319.4	0106	5A6	(5B62)	0.5-	1
322.5	0107	4L2	(5B6)	0.5-	1
323.3	0108	4A3		0.5-	1
324.4	0109	4G8	&# (4KO) MINOR - T.O.I.	0.5-	1
325.1	0110	4C0	(4E8)(4G48)(5D4@ [4L@])	0.5-	1
328.6	0111	4A3	(4A4)	0.5-	1
330.1	0112	4G8		0.5-	1
330.5	0113	5B26	(4LO) (4AO)	0.5-	1
331.1	0114	4E8		0.5-	1
335.0	0115	5B26	(4A4) MINOR	0.5-	1
335.3	0116	4E1		0.5-	1
337.9	0117	5A6@	(4C2) MINOR	0.5-	1
340.2	0118	5B26	(5A6)	0.5-	1
340.6	0119	4E8	&4	0.5-	1
344.0	0120	4AC		0.5-	1
345.0	0121	5A6	(4A4) (4EO)	0.5-	1
347.5	0122	4C5	BXA	0.5-	1
361.5	0123	5A6	(4A3)	0.5-	1

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA060	0.0	9.1	CS2		0	0	0	0	72	230	C	1	1	1
FAGA060	8.5	13.4		Z	0	0	0	0	0	0	C	1	1	1
FAGA060	13.4	14.3		S	0	0	0	0	0	0	C	1	1	1
FAGA060	0.0	15.2	CS2		0	0	0	0	74	230	C	1	1	1
FAGA060	0.0	21.3	CS2		0	0	0	0	72	230	C	1	1	1
FAGA060	0.0	27.4	CS2		0	0	0	0	90	230	C	1	1	1
FAGA060	14.3	27.4		M	0	0	0	0	0	0	C	1	1	1
FAGA060	0.0	33.5	CS2		0	0	0	0	76	230	C	1	1	1
FAGA060	0.0	39.6	CS2		0	0	0	0	78	230	C	1	1	1
FAGA060	0.0	45.7	CS2		0	0	0	0	79	230	C	1	1	1
FAGA060	0.0	51.8	CS2		0	0	0	0	72	230	C	1	1	1
FAGA060	0.0	57.9	CS2		0	0	0	0	68	230	C	1	1	1
FAGA060	0.0	64.0	CS2		0	0	0	0	61	230	C	1	1	1
FAGA060	0.0	68.6	PS2		0	0	0	0	61	230	C	1	1	1
FAGA060	27.4	74.6		S	0	0	0	0	0	0	C	1	1	1
FAGA060	0.0	77.1	CS2		0	0	0	0	71	230	C	1	1	1
FAGA060	74.6	78.3		M	0	0	0	0	0	0	C	1	1	1
FAGA060	0.0	83.8	CS2		0	0	0	0	67	230	C	1	1	1
FAGA060	0.0	91.4	CS2		0	0	0	0	52	230	C	1	1	1
FAGA060	80.1	94.4		Z	0	0	0	0	0	0	C	1	1	1
FAGA060	0.0	97.5	CS2		0	0	0	0	67	230	C	1	1	1
FAGA060	94.4	98.4		M	0	0	0	0	0	0	C	1	1	1
FAGA060	98.4	99.9		S	0	0	0	0	0	0	C	1	1	1
FAGA060	0.0	102.7	CS2		0	0	0	0	57	230	C	1	1	1
FAGA060	0.0	109.1	CS2		64	0	0	0	0	230	C	1	0	0
FAGA060	0.0	115.8	CS2		70	0	0	0	0	230	C	1	0	0
FAGA060	0.0	121.9	CS2		0	0	0	0	70	230	C	1	1	1
FAGA060	0.0	128.3	CS2		0	0	0	0	62	230	C	1	1	1
FAGA060	0.0	134.1	CS2		48	0	0	0	0	230	C	1	0	0
FAGA060	0.0	140.5	PS2		0	0	0	0	43	230	C	1	1	1
FAGA060	0.0	146.6	CS2		75	0	0	0	0	230	C	1	0	0
FAGA060	0.0	153.0	PS2		0	0	0	0	76	230	C	1	1	1
FAGA060	0.0	159.7	PS2		0	0	0	0	72	230	C	1	1	1
FAGA060	0.0	166.1	PS2		0	0	0	0	73	230	C	1	1	1
FAGA060	0.0	172.2	PS2		0	0	0	0	81	230	C	1	1	1
FAGA060	0.0	177.1	PS2		0	0	0	0	81	230	C	1	1	1
FAGA060	0.0	180.1	PS2		0	0	0	0	34	230	C	1	1	1
FAGA060	0.0	185.9	PS2		0	0	0	0	70	230	C	1	1	1
FAGA060	0.0	192.0	CS2		0	0	0	0	78	230	C	1	1	1
FAGA060	0.0	198.1	CS2		0	0	0	0	80	230	C	1	1	1
FAGA060	0.0	203.6	CS2		0	0	0	0	75	230	C	1	1	1
FAGA060	0.0	210.3	CS2		0	0	0	0	90	230	C	1	1	1
FAGA060	0.0	215.8	CS2		0	0	0	0	84	230	C	1	1	1
FAGA060	0.0	221.9	CS2		0	0	0	0	76	230	C	1	1	1
FAGA060	0.0	228.0	CS2		0	0	0	0	76	230	C	1	1	1
FAGA060	0.0	234.1	CS2		0	0	0	0	90	230	C	1	1	1
FAGA060	0.0	240.2	CS2		0	0	0	0	80	230	C	1	1	1
FAGA060	0.0	246.9	CS2		0	0	0	0	78	230	C	1	1	1
FAGA060	231.6	252.9		M	0	0	0	0	0	0	C	1	1	1
FAGA060	0.0	253.0	CS2		0	0	0	0	85	230	C	1	1	1
FAGA060	0.0	255.4	CS2		0	0	0	0	70	230	C	1	0	0

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGAC60	0.0	258.2	CS2		0	0	20	0	67	230	0	1	1	1
FAGAC60	252.9	260.6		S	0	0	0	0	0	0	0	1	1	1
FAGAC60	0.0	265.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGAC60	260.6	269.7		Z	0	0	0	0	0	0	0	1	1	1
FAGAC60	0.0	271.3	CS2		0	0	0	0	76	230	0	1	1	1
FAGAC60	269.7	274.3		M	0	0	0	0	0	0	0	1	1	1
FAGAC60	0.0	277.4	PS2		0	0	0	0	65	230	0	1	1	1
FAGAC60	274.3	280.4		P	0	0	0	0	0	0	0	1	1	1
FAGAC60	0.0	283.5	CS2		0	0	0	0	36	230	0	1	1	1
FAGAC60	280.4	286.5		S	0	0	0	0	0	0	0	1	1	1
FAGAC60	0.0	288.0	PS2		0	0	0	0	50	230	0	1	1	1
FAGAC60	0.0	294.4	PS2		0	0	0	0	72	230	0	1	1	1
FAGAC60	0.0	299.3	PS2		0	0	0	0	77	230	0	1	1	1
FAGAC60	0.0	305.7	PS2		0	0	0	0	75	230	0	1	1	1
FAGAC60	0.0	312.1	PS2		0	0	0	0	48	230	0	1	1	1
FAGAC60	0.0	318.2	PS2		0	0	0	0	70	230	0	1	1	1
FAGAC60	286.5	318.5		P	0	0	0	0	0	0	0	1	1	1
FAGAC60	0.0	323.7	CS2		80	0	0	0	0	230	0	1	0	0
FAGAC60	0.0	329.8	CS2		55	0	0	0	0	230	0	1	0	0
FAGAC60	0.0	332.8	CS2		0	0	0	0	90	230	0	1	1	1
FAGAC60	0.0	338.9	CS2		0	0	0	0	58	230	0	1	1	1
FAGAC60	0.0	345.0	CS2		0	0	0	0	90	230	0	1	1	1
FAGAC60	0.0	351.1	CS2		0	0	0	0	90	230	0	1	1	1
FAGAC60	0.0	357.2	PS2		0	0	0	0	81	230	0	1	1	1
FAGAC60	0.0	361.2	PS2		0	0	0	0	74	230	0	1	1	1

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGAC60	13.2	13.5	GB			50	0	0	0	0	0	1
FAGAC60	30.2	34.2	1G			0	0	0	0	0	0	1
FAGAC60	61.3	61.5	1G			0	0	0	0	0	0	1
FAGAC60	0.0	62.1	1G			0	0	0	0	0	0	1
FAGAC60	62.6	63.4	G			0	0	0	0	0	0	1
FAGA060	63.7	63.9	1G			0	0	0	0	0	0	1
FAGA060	69.3	69.8	G			0	0	0	0	0	0	1
FAGAC60	78.3	80.2	G			0	0	0	0	65	0	1
FAGAC60	81.6	81.7	1G			0	0	0	0	0	0	1
FAGAC60	88.7	88.9	PG			0	0	0	0	0	0	1
FAGAC60	101.3	101.5	X			0	0	0	0	67	0	1
FAGAC60	101.5	102.4	XQ			0	0	0	0	0	0	1
FAGAC60	102.4	103.2	D			0	0	0	0	0	0	1
FAGAC60	103.4	103.7	G			1	0	0	0	1	0	1
FAGAC60	111.7	113.5	XD?			0	0	0	0	0	0	1
FAGAC60	114.3	115.6	XD?			0	0	0	0	0	0	1
FAGAC60	0.0	116.3	XQ			0	0	0	0	0	0	1
FAGAC60	121.0	121.3	QX			0	0	0	0	0	0	1
FAGAC60	124.8	125.2	1X			0	0	0	0	0	0	1
FAGAC60	137.9	138.3	G			99	999	0	0	99	999	1
FAGAC60	140.7	144.7	GQF			0	0	0	0	0	0	1
FAGAC60	144.7	146.9	XD?			0	0	0	0	0	0	1
FAGAC60	0.0	171.9	1G			0	0	0	0	0	0	1
FAGAC60	0.0	179.7	1G			0	0	0	0	0	0	1
FAGAC60	179.8	180.5	XD?			0	0	0	0	0	0	1
FAGAC60	185.6	186.2	GR			0	0	0	0	0	0	1
FAGAC60	193.5	194.3	GQ			0	0	0	0	0	0	1
FAGAC60	203.9	205.4	Q			0	0	99	999	0	0	1
FAGAC60	205.4	208.5	G			0	0	0	0	0	0	1
FAGAC60	212.9	213.4	QG			0	0	0	0	0	0	1
FAGAC60	213.4	217.1	1GQ			0	0	0	0	0	0	1
FAGA060	225.0	233.0	1GR			0	0	0	0	0	0	1
FAGA060	265.6	267.0	G			0	0	0	0	0	0	1
FAGAC60	288.9	289.5	NP			0	0	0	0	0	0	1
FAGAC60	287.3	294.5	P	7		0	0	0	0	0	0	1
FAGAC60	0.0	310.4	G			0	0	0	0	0	0	1
FAGA060	345.0	347.4	X?			0	0	0	0	0	0	1
FAGAC60	352.3	352.7	XG			0	0	0	0	0	0	1
FAGA060	355.3	355.6	RG			0	0	0	0	0	0	1

DDH: FAGA060 UTM-N: 904,862.0 UTM-E: 592,265.4 UTM-ELEV: 1,278.8 TOTAL DEPTH: 361.5 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGAC60	1	2
FAGA060	2	2
FAGAC60	3	2
FAGA060	4	2
FAGAC60	5	1

CYPRUS ANVIL MINING CORPORATION

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DIAMOND DRILL CORE LOG

Date: 31/5/81

Hole Number: FAGA-060

Reference Fabric Orientation Diagram:

Project: GRUM

Location: SECTION 72 W

Claim:

Terr. Plane Co-ords.: 6904862.0 N

(UTM 1979 HIWO Orthophoto Survey)

592265.4 E

Grid Co-ords:

All symmetry determinations looking

Elevation: 1278.8

_____ with _____ dipping

Total Depth:

_____ with dip azimuth _____.

Purpose: RELOG GRUM

Reason hole Terminated:

Logged by: GG

Date(s) Logged: 29-31 MAY/81

Drilling Contractor:

	CORE		
Size	From	To	Collar Cased and Capped: _____

Hole Cemented:

Steel down hole:

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 75-A0610

Code	Drillhole	Elevation	Northing	Easting	Comments
T	75-A0610	1278.8	9048621.0	592265.4	FEET

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
R	75-A0610	0.0	180.0	0.0	ATCOLLAR
R	75-A0610	260.0	175.0	79.0	TROPARI
R	75-A0610	415.0	172.0	76.0	
R	75-A0610	635.0	170.0	78.0	
R	75-A0610	715.0	169.0	66.0	
R					
R					
R					
R					
R					
R					
R					
R					
R					
R					

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions

DDH EAG4060

Cyprus Anvil Mining Corp.

Lithologic Log

Page 3 of 17

Date: 30/5/82 Logged By: CC

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT %
	10 14	16 20	22 24	26 28	30 34	35		
L	0	2[illegible]0		001	*	OVERBURDEN	—	
L	30	387		2	5B23	+ (5B2)		11 S2
L	387	5[illegible]6		3	5A3	13.6 - 44.4 ft GOUGE @		11 S2
						BROWN CLAY		
L	556	1017		4	5B3	+ (5E6); MOD. CHLORITIC LOCALLY;	10 cm BRECCIA	
						-COMMON 5B0-FINE GRAINED;	22 VN	
L	1013	1123		5	5B6	MINOR 2cm GOUGES;		11 S2
L	1123	1190		6	5B3		1cm GOUGE @ 45°	
L	1190	1220		7	5B6			11 S2
L	1220	1574		8	5B3	+ (5B6) + (5B23)		11 S2
L	1574	1599		9	5B6	-FINE GRAINED; WELL LAM.;	"	11 S2
						NOTE STRAT. POSITION		
						V. HIGH IN SECTION;		
L	1599	1670		10	5B3			11 S2
L	1670	1718		11	5A3	50% BLACK; LOCALLY 5A3;	INTERCEPT OVER 7cm	11 S2
L	1718	1756		12	5B7	+ (minor 5A3) - 50% BLACK;		11 S2
L	1756	1830			5A6	50% BLACK; 10% ANK.;		
L	1830	2097		13	5B6	F/W UNIT = SEVERAL	GOUGE	
						2-15cm QZ VNS + [illegible] 4.0 ft		
						GOUGE @ 201.4-201.9 m, 205.6-208.2 ft, 209.3-209.7 ft;		
L	2097	2105		14	5F4	F/W. PRETTY MULTICOLOUR	COMPETENT FAULT →	11 S2
						LAMINATED (PALE GREEN DK GREEN (CHLORITE), PALE BROWN &		
						BROWN (ANK)); WHITE BANDS		
						ARE SILTY; ALSO PATCHY		
						EXTREMELY BLEACHED		
						?? - EQUIV OF 5C4		
						METASOMATIC ANK.) ?		
L	2105	2118		15	5C4	HIGHLY DOLOMITIZED,		11 S2
						SERICITIZED AND KAOLINIZED		
						5C; STILL RETAINS		
						ABUNDANCE OF CHLORITIC		
						VNETS IN [illegible]		
						OR [UD4]		

DDH FAGA060 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 30/5/81 Logged By: GG

Code	From	To	Recov.	No.	Unit	Description	F/W CM	
1	10 14	16 20	22 24	26 28	30 34	35		
L	12181	12174		16	5F816	FINE GRAINED; L/W 30cm = SILICIFIED	—	
						UNIT 14; THE ASS'N OF		
						UNIT 14 ON BOTH SIDES OF	GOOD	
						SC4 INDICATES A DEFINITE		
						GENETIC LINK (METASOMATIC) →		
						SKARNIFICATION?; ALSO NOTE		
						UNIT 15 IS MOD SILICIFIED FOR		
						~5cm AT EACH CNT;		
L	12174	12181		17	4L31	90% TALC; LARGELY		11S
						POWDERED/FOUGE; POSSIBLY		
						A SC-ASS'D FAULT?		
L	12191	12333		18	5C41*	AS UNIT 15; NOTE METASOMATIC COMP'N'L BANDING.	Q= VN	
L	12335	12351		19	5F411	AS UNIT 14 BUT SILICIFIED;	COMPOS'N BANDING →	11S
L	12351	12404		20	5B216	+(5B216); 10% ANK		
L	12404	12421		21	5F417	+/- SIMILAR TO UNIT 14	GRADES	
						BUT NOT NEARLY AS		
						BLEACHED;		
L	12421	12450		22	5C4*	-DOLOMITIC +ANK 5% AS UNIT 15;		11S
L	12450	12532		23	5C*	-ANK-30%	UNCONF SHEAR?	
L	12532	12570		24	5B411		—	
L	12570	12633		25	5C*	PINK. PRED FOUGE + 2° FUCHS VN	—	
L	12635	12659		26	5B411			11S
L	12659	12347		27	5B6	+(5B6) - MOD SERICITIC - LOCALLY SILICIFIED;		11S
						263.0-268.3± - FUCHSITE FOUGE		
L	12347	12903		28	5D611	+(5D6) - LAMINATED;		11S
L	12903	13055		29	5B216	+(5B6); 291.3-291.8±		11S
						2cm RECOVERY OF FOUGE -		
						POSS. A MAJOR FAULT BUT		
						FEW LINES; AN ERROR (AGAIN!)		
						IN PLACEMENT OF FOOTAGE		
						MARKERS;		
L	13055	13118		30	5B3			11S
L	13118	13253		31	5B62	+(5B6)+(5B3)		11S
L	13253	13280		32	5B416			11S
L	13282	13310		33	4L14	+(4L3*-ANK) → DOMINANTLY AT	? DTOR	11S

DDH FAG4060 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page ___ of ___

Date: 30/5/81 Logged By: GG

UNITS = FEET.

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT #
1	10 14	16 20	22 24	26 28	30 34	35		
L	3310	3333		34	4E14	-POROUS [4GA?] + (4E?34) SILICIFIED - LOCALLY	?	
						BRECCIA W/ SILICA;		
						+4L1 - 332.6 - 333.3 ft →		
						BRECCIA, MINOR CALCITE		
						VUGS - PROB; A SILICA-LINED		
						FAULT		
L	3333	3360		35	4E1H	+(4E14) + (4D4); 3.5%	SHEARED "LAMPROS"	~11S
						VUGGY CALCITE VNS;		
						LOCALLY BRECCIATED BUT		
						PROB NOT FAULTED;		
L	3360	3388		36	4G14	5% <1mm QZ EYES		~11S
L	3388	3414		37	4L32	YGOUGE @ 339.3 - 340.5 ft		11S2
L	3414	3494		38	4L1*	LOCAL FUCHSITE; MOD - V. CALC + [illegible];		11S2
L	3494	3518		39	4L5N	CALC VNS; V. TALCOSE;		11S2
L	3518	3590		40	4G41	-(4G4) ⇒ LOCAL PODS;		11S2
L	3590	3608		41	4G4P	/3/		11S2
L	3608	3636		42	4G41	+(4CA2); [illegible]	PROB	11S2
						ROUND TO ELONGATE		
						1-5mm VUGS - (ANDY);		
L	3636	3666		43	4L01	+(4L1) - SOME 1% - STRIN		11S2
L	3666	3725		44	4D74	+(4L0) + (4L4) - (4D784) [illegible]		11S2
						↳ LOCAL ALD [illegible]		
						(OPEN STRUCTURE) IN 4D74 MATRIX -		
						PROB NOT FAULT (2 cm);		
L	3725	3753		45	4G8A			11S2
L	3753	3795		46	4E13	1/4 + (4G4); LOCAL (4 cm)		11S2
						RAKED BRECCIA - PROB NO		
						FAULT;		
L	3795	3816		47	4G4	P + SOME QZ EYES + (4E14); 3 cm QZ-ANK	3	
						VN BRECCIA WITH 4E		
						CLASTS +PØ ; PROB NOT FAULT;		
L	3816	3901		48	4L01	+ (4L4) - CALC.		11C
						+ (4L3*) - 381.6 - 382.2 ft -		
						2 MINOR SEAM;		

DDH EAGA0602 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: 30/8/81 Logged By: GG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT #
L	3910	3919		49	5B46	- V. SERICITIC.		11S2
						397.0-398.0ft - CALCITE-QZ		
						VEIN BRECCIA - NIBBLED		
						FAULT.		
L	3919	4040		50	5D4*	>20% ANK; COMMON QZ VNS,	1cm GOUGE	
						OCCASSIONAL FUCHSITE.		
L	4040	4060		51	5D46			
L	4060	4319		52	4L10	+(4D48) → SLIGHTLY BRECCIATED 409.7-410.2 ft.	1cm GOUGE	11S2
						↳ LOCAL FUCHSITE		
L	4319	4345		53	4L24			
L	4345	4425		54	4E4*	/±2/ - CALCAREOUS - AKIN TO	?	11S2 11S
						4G* BUT NO EA SEEN.		
						+(4L*) - ANK 60%		
						+ FUCHSITE		
L	4425	4490		55	4G*	?+(4E4) - CALCAREOUS - NO BARITE; RUBBLE		
						SEEN - LOCAL HONEY SPHAL-		
						CALCITE FILLED VUGGY		
						VEINS (<1cm - acid) NEAR		
						F/W;		
L	4490	4515		56	4L34		3cm QZ VN	
L	4515	4608		57	5B31	+(5B6); MN-STAINED GOUGE @ 4525-4540ft		11S2
L	4608	4611		58	5D43			
L	4611	4750		59	5B31	+(5A3); GOUGE 10% + QZ-CB 30%	?	
						VNS COMPRISE MUCH OF	5A ON AE	
						THIS UNIT. DRILLERS'		
						NOTE - THIS FAULT		
						PRODUCED ABUNDANT		
						WATER.		
L	4750	4820		60	4E4	/±1/±6/; LOCAL SULPHIDE-	?	
						HOSTED SULPHIDE BRECCIA?		
						F/W CNT = 4cm OF 4L*-CALC + ANK/+ FUCHSITE		
L	4820	4959		61	5A3	+(5A6) - 50% BLACK (C)		11S2
						DECREASING TOWARD F/W;		
						SMALL GOUGES AND		
						MISSING CORE TOWARD		
						H/W; INCREASING ANK		
						TOWARD E.O.H.		

C.A.M.C. 1981 - E-3

DDH EAG-A06-0 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: 30/5/87 Logged By: SG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	%
1	10 14	16 20	22 24	26 28	30 34	35		
L	4959	5032		62	5B2A6			5
L	5032	5285		63	5B6	COMMON C;		1.5
L	5285	5330		64	5B3	SERICITIC [illegible]	20cm GOUGE + RUBBLE	
						MINOR C;		
L	5330	5640		65	5B3	MOD. CHLORITIC; [illegible]		1.5
						2-5 cm GOUGES TOWARD		
						F/W;		
L	5640	5706		66	5B3	(SERICITIC) + 1-2% [illegible]		1.5
						→ [illegible]		
L	5706	5900		67	5B3	SERICITIC + 1% C;		
						589.5 - 589.7 ft - GOUGE		1.5
						589.7 - 590.0 - 4% + - CALC VEIN		
						[illegible]		
L	5900	5912.5		68	4E0	+ (4A0) + 4A0 [illegible]		1.5
						PROB DISRUPTED LAMS		
						DURING [illegible]		
						SULPHIDE [illegible]		
L	5912.5	5918.8		69	5A6	15% C;		1.5
L	5918.8	6012		70	5A3		INTERSECTION OF [illegible]	1
L	6012	6031		71	4EA*	+ (4A0) [illegible] + ANK/SERICITE [illegible]		1.5
						→ 1 cm [illegible]		
L	6031	6056		72	5A3	+ (5EW) 5% ANK		1.5
						→ [illegible]		
L	6056	6110		73	5B3B2	609.1 - 611.0 [illegible]	RUBBLE	
						41° ANK. RUBBLE		
L	6110	6278		74	5B2E*	1% - 5% ANK [illegible]		1.5
						BANDS;		
L	6278	6350		75	5B3Z*	+ (5B3Z*) 5 LOCAL	GOUGE	
L	6356	6376		76	5B3	+ [illegible]; 50° [illegible]	QZ VN	
						CONTORTED GOUGE + QZ;		
L	6376	6500		77	5A3	+ (5B3Z); 2% ANK		1.5
L	6500	6584		78	5A3	MINOR ANK;		1.5
L	6584	6690		79	5B6	+ (5B3)	QZ VN.	
L	6690	6843		80	5B6	669-674 ft [illegible]	GOUGE	
						674 - 684 ft [illegible]		
						[illegible] QZ VNS		

205.4-208.1

ALL S. ONLY [illegible]

D[illegible] A - [illegible]

DDH EAGA06-0 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: 30/7/85 Logged By: GG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W CNT	
	10 14	16 20	22 24	26 28	30 34	35		
L	6814 3	6892		81	5B6		TUFF	4
L	6892	6900		82	4L*	CALCAREOUS; [illegible] BROWN -	QZ VN	
						DUE TO [illegible]		11S2
						[illegible]		
L	6900	7010	2	83	5B6	+ minor (4L*) - CALC.	GOUGE	
						[illegible] = QZ-CB		
						VNS + GOUGE		
L	7010 2	7123		84	5B6	- FINE GRAINED; 20% OF UNIT	QZ VN	
						= [illegible] + QZ VNS		
L	7123	7383		85	5B2 6			11S2
L	7383	7645		86	5B6	+ (5B3) - ENT TO UNIT	PROB	11S2
						SILICIFIED CALC. SEDIMENT		
						2-5cm GOUGE/[illegible]		
						SECTIONS.		
L	7645	7748		87	5B3	[3D8?] - DK BROWN		11S2
						[illegible] TUFF;		
L	7748	7800		88	5B6	+ (5D3)		11S2
L	7800	8005		89	5B3	LOCALLY CHLORITIC		11S2
L	8005	8376		90	5B3	+ (5B3)	CONTACT FROM CT 110	
L	8376	8394		91	4H1	+ (4L*) ≤ @ FW ANK ~ 2%		11S2
L	8394	8442		92	4L*	2-10 cm IOR NEAR F/W	CONTACT 60° C.A.	
						~1 C.A.;		
L	8442	8497		93	5B1 2	[6/9] - REPLACE 4A1 WITH	CONTACT 30° C.A.	
						ONLY 1% SULPHIDES -		
						MAINLY PO;		
L	8497	8525		94	4L*	ANK - 20%		11S2
L	8525	8760		95	5A6	+ (4A3);	GOUGE	
						871.5 - 876.0 - GOUGE;		
L	8760	9106	6	96	4A3	+ (5A6) + minor (4A4); NOTE - 4A3 IS NOT		11S2
						THIS IS A ZONE OF VERY SILICIOUS		
						GRADATIONAL INTO 4A - 5A		
	9106	9120		97	4L3			
L	9120	9220		98	5B4 6	+ (4LO);	PROB	11S2
L	9220	9406		99	4A3	+ (very minor 4L* ANK);	PROB	11S2
L	9406	9428		100	4E1	+ (4L* - 5% ANK).	PROB	11S2

DDH FRCA0060 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: 3/15/91 Logged By: GG

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT %
1	10 14	16 20	22 24	26 28	30 34	35		
L	19412 8	19665		101	5A19	1/61 - ~1% PY; V. SILICEOUS; DECREASING TOWARD H/W.		
						BLACK (C) 50%; LOCALLY		
						MOD CALC;	GRADES	
						THIS IS THE LAST STRAT	MISC 1.M	
						"PEBBLE PLANT SHALE" EQUIV		
						OF ORE;		
						948-9504 - NO CORE		
						& POOR RECOVERY. (18.2' TOTAL		
						THROUGH MOST OF SECTION;		
L	19665	10262		102	5A61	60% BLACK (C); NO SULFIDES; SEVERAL		
						1018.2 - 1019.8 = NATURAL		
L	10262	10332		103	5B61	+(5A6)		11S.
L	10332	10377		104	5A11/6			11S.
L	10377	10479		105	5A61	+(5B6?); MINOR LOCAL		11S.
						2cm GOUGE;		
L	10479	10582		106	4L21	+(5B6); NOTE PYRITIC		11S.
						SECTIONS ARE 4L AND		
						NON-PY ARE 5B → 2. PY		
						MAY BE A CASE OF EFFECT		
						CAUSE BY THE CHANGE		
						5B → 4L; IS THIS 1:2		
						A METASOMATISED 4A3;		
L	10581	10607		107	4A31	THIS SHOWS NO EFFECT		11S.
						OF CONVERSION TO 4L2		
						BUT IT DOES NOT LACK		
						AS MUCH PY AS THE		
						TOP UNIT 4L2.		
L	10607	10664		108	4G81	+(MIX → 4K0 @ H/W) + (4G4K8 -		
						LOCALLY V. CALC).		
L	10664	10665		109	4A10	+MIXED BAG → (4L4AN8)		11S.
						+(4E8 @ H/W) + (4G48)		
L	10665	10718		110	4A31	+(4A4) → 30cm @ H/W +	PROB	11S.
						MINOR ELSEWHERE;		
L	10718	10830		111	4G8X	+(4G8 - PY SEAM)		
L	10830	10914		112	5B2G	(@ F/W) + (4L0 @ H/W) + (4A0)	PROB	11S.

DDH EAGA060 (2 8)

UNITS = FEET.

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 30/5/81 Logged By: GG

Code	From	To	Recov.	No.	Unit	Description	F/W CNT Type	F/W CNT #
1	10 14	16 20	22 24	26 28	30 34	35		
L	1,084	1,086		113	4E84			11S2
L	1,086	1,099		114	5B26	+(4A4-minor); mod silicious		11S2
L	1,099	1,100		115	4E1			11S2
L	1,100	1,085		116	5A62	-ANK. + minor (4C);		11S2
						NOTE - THIS WHOLE		
						SECTION IS A TRANSITIONAL		
						ZONE COMING OUT OF		
						A BLACK HOLE & INTO		
						ORE - [illegible] DIRECTION.		
L	1,108	1,116		117	5B21	+(5A6)	FRAC	11S2
L	1,116	1,117		118	4E48	[illegible]		11S2
L	1,117	1,128		119	4A410			11S2
L	1,128	1,132		120	5A6	+(4A4)+(4E0)		11S2
L	1,132	1,140		121	4C5	+(CONGLOMERATIC) BRECCIA		11S2 IL
						REMNANTS OF 4B3;		
L	1,140	1,186		122	5A6	+(4B3) => DECREASING		
						DOWNHOLE:		
						1155.9 - 1157.2 ft - [illegible] &		
						TECTONIC BRECCIA ZONE		
						1165.2 - 1167.7 ft - RUBBLE &		
						[illegible] & ORE		
						END OF HOLE @ 1186 ft.		
						(361.5m)		

DDH FAGA060 (2 … 8) Cyprus Anvil Mining Corp. Page 13 of 17

UNITS = FEET Structural Log Date: 31/5/81 Logged By: GG

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 … 14	16 … 20	22 … 24	26	28 … 32	34 … 38	40 … 44	
S		3100	C,S,Z				712	M-REGION 28'-200 & REVERSING S-Z-S-Z
								GOUGE -43.6 - 44.4ft
								H/W = 50/00 [SILICEON SLICKENSIDES $1S_2$ & $1S_2$]
								F/W = ?
S		1500	C,S,Z				714	TENSION GASHES
								COMMON 50-
								50-75ft = 0-20°/250-300° WRT S_2.
								75-140ft = ~0°/— WRT S_2
								140-230 ft = 10-30°/150-250° WRT S_2.
S		7100	C,S,Z				712	
S		9100	C,S,Z				910	
S		11100	C,S,Z				716	
S		13100	C,S,Z				718	
S		15100	C,S,Z				719	
S		17100	C,S,Z				712	
S		19100	C,S,Z				688	
S		21100	C,S,Z				611	GOUGE CNTS?
S		22150	P,S,Z				611	MILLIMETER OFFSETS ALONG S_2
								ON QZOSE COMPOSITIONAL
								BAND SHOW H/W
								MATERIAL MOVING DOWNDIP
								W.R.T. F/W MATERIAL.
								GOUGE @ 227.4 - 229.1 ft
								CNTS ?
S		25130	C,S,Z				711	M-REGION 245-257 ft
								(S-REGION 229-245)
								GOUGE - 257.0 - 263.3 ft →
								H/W CNT? F/W CNT = 65/00??
S		27150	C,S,Z				617	GENERALLY Z?) 263 → 310
S		31000	C,S,Z				512	"TENSION GASHES" ALONG
								D_5 KINK AXES @ ~30/180° @ 300-328
S		32100	C,S,Z				617	M-REGION - 310 - 323
								S-REGION (?) 323 - 328+
S		33370	C,S,Z				517	S-FOLIATION (NOT BANDING) /S/
								331.0 - 333.3 - FAULT →
								H/W = 47° to C.A
								F/W = 67/00° C.A.M.C. 1981 - E - 4
								WRT S_0 @ 47°

8-44 → Z
4 → 47 - S
7 → 90 - M + P
0 → 125 - S
25 → 200 - S + m + minor Z.

DDH EA.GA.06.0 (2–8) Cyprus Anvil Mining Corp. Page 14 of 17

UNITS = FEET Structural Log Date: 31/5/81 Logged By: GG.

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
								GOUGE @ 339.3 - 340.5ft →
								CNTS ~11 C.A. ??
S	3580		GSZ		64			S-BAND & S-FOLIATION -
								AGAIN IMPLICATION THAT
								S-BANDS ARE TRANSPOSED
								BY D_2 !
S	3810	0	GSZ		70			S-BANDS & S-FOLIATION;
S	4010	0	GSZ				70	QZ-VNS $\parallel S_2$
S	4211	0	GSZ				62	
S	4410	0	GSZ		48			S-BANDS
								GOUGE 452.5 - 454.0 →
								CNTS $\parallel S_2$
S	4611	0	PSZ				43	
S								461.8 - 475.0 - GOUGE
								& VN CNTS TYPICALLY
								0-20° TO C.A.
S	4811	0	GSZ		75			S-BANDS
S	5012	0	PSZ				76	
S	5240	0	PSZ				72	TENSION GASHES -
S	5450	0	PSZ				73	530'-590' = 10-30°/~270 WET S_2
S	5650	0	PSZ				81	
S	5811	0	PSZ				81	
S	5911		PSZ				34	BI-LATERAL SYMMETRY IN CORE
								SUGGESTS THIS IS
								A TIGHT FOLD NOSE;
S	6110	0	PSZ				70	
S	6310	0	CSZ				78	POSS. S-REGION
S	6510	0	CSZ				80	Z-REGION
S	6618	0	CSZ				75	669-684 - QZ VNS ~11 S_2
S	6910	0	CSZ				90	GOUGE CNTS ?
S	7080	0	GSZ				84	QZ VNS $\parallel S_2$
								MOST LOCAL GOUGE CNTS ?
								ONE GOUGE CNT = 44/310 WET S_2
S	7280	0	CSZ				76	
S	7480	0	CSZ				76	TENSION GASHES 740-790'
								@ 0-30°/~300°

DDH FAGA060 (2–8) Cyprus Anvil Mining Corp. Page 15 of 17

UNITS = FEET Structural Log Date: 31/5/81 Logged By: GG

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10–14	16–20	22–24	26	28–32	34–38	40–44	
S		1760	CS2				910	M-REGION - 760'-830'
S		1780	CS2				810	
S		1810	CS2				718	
S		1830	CS2				815	830 ~855 - S-SYMMETRY
$		1838	CS2				710	40 cm S-fold in 4H.
S		1860	CS2			210	1010 617	~855 - 885 - Z-SYMMETRY
S		1870	CS2				815	
S		1890	CS2				716	885 - 900 - M-REGION
S		1910	PS2				615	900 - 920 - P- "
S		1930	CS2				316	920 - 940 - S-REGION
S		1945	PS2				510	940 - - P-REGION
S		1960	PS2				712	
S		1980	PS2				717	
S		1003	PS2				715	
S		1014	PS2				418	1018.2 - 1018.8 - GOUGE =
S		1044	PS2				710	CNTS // S_2 ?
S		1062	CS2		810			S-BANDS
S		1082	CS2		515			S-BANDS
S		1092	CS2				910	S? Z? REGION - GOOD LITHONS
S		1112	CS2				518	+ P-ZONE
S		1132	CS2				910	
S		1152	CS2				910	
S		1172	PS2				811	
S		1185	PS2				714	
								END OF HOLE @ 1186'.

C.A.M.C. 1981 - E - 4

DDH EA-82-62 Cyprus Anvil Mining Corp

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Logged by GG

ASSAY LOG (SAMPLER'S COPY) Date [illegible]/[illegible] Sampled by LS

UNITS = FEET

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10 14	16 20	22 26	28 30	32 34	36 40	42
A	3218 0	3231 0	161914	30	130	4L14	+(4L3*)
A	3231 0	3316 0	161915	50	155	4S41	+(4E1)
A	3316 0	3328	161916	28	128	4G14	
A	3328	3411 4	161917	26	124	4L32	+SDDH 4
A	3411 4	3417 1	161918	47	150	4L*	SD4*?
A	3417 1	3511 8	161919	47	148	4L*	+(4L3*) SD4*?
A	3511 8	3590	162010	172	172	4G4	---
A	3590	3636	162011	46	49	4G4	+(4G.83).
A	3636	3666	162012	30	30	4L1	+(4L1)
A	3666	3725	162013	59	164	4D7X	+(4H4) + (4) TR.
A	3725	3753	162014	28	128	4G8	
A	3753	3816	162015	63	165	4E1	1/ + (4G4) 4E5
A	3816	3820	~~162016~~	04	1	4L01	+(4L*) + (4L3*.; PREVIOUSLY PARTIALLY
							SAMPLED BY K.A. (381.6-382.
							382.7-383.0 - 1/2 CORE
							TAKEN BY CYPRUS IN
							ADDITION TO REMAINING
							CORE FROM K.A. ASSAYS)
A	4016 0	4113 2	162017	172	175	4L01	+(4L1)
A	4113 2	4117 6	162018	44	141	4L01	NOT PREVIOUSLY ASSAYED BY K.A.
A	4117 6	4211 0	162019	34	134	4L01	
A	4211 0	4217 7	162110	67	175	4L01	NOT PREVIOUSLY
A	4217 7	4314 5	162111	68	162	4L01	+(4L2) ASSAYED BY K.A.
A	4314 5	4318 5	162112	40	142	4E4*	1/2 1/2
A	4318 5	4412 5	162113	90	140	4E4*	1/2 1/2
A	4412 5	4490	162114	65	176	4G*	1/2
A	4490	4515 5	162115	125	125	4L13 4	
A	4715 0	4812 0	162116	170	136	4E4	1/2 1/2
A	5910 0	5915 5	162117	125	125	4E0	+(4A0)
A	6101 2	6102 6	162118		120	~~4DA*~~	+(4U*) 4E*
A	8414 2	8419 7	162119	55	151	5D1	1/2 -> 4A1 WITH LOW SULPHIDES

NOT PREVIOUSLY SAMPLED BY K.A.

C.A.M.C. 1981 - E - 5

DDH EA-82-060 Cyprus Anvil Mining Corp

Logged by GG

ASSAY LOG (SAMPLER'S COPY) Date 1 June/85 Sampled by LS

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	18520	18610		18			LOW GRADE - SEE K.A. ASSAY
A	18716	18811	162210	150	155	4A31	+ (5A6)
A	18811	18876	162211	166	156	4A31	+ (5A6) NOT PREVIOUSLY
A	18876	18942	162212	166	173	4A31	+ (5A6) SAMPLED BY K.A.
A	18942	19006	162213	158	159	4A31	+ (5A6)
A	19006	19066	162214	166	164	4A31	+ (5A6)
A	19212	19286	162215	166	168	4A31	
A	19286	19352	162216	166	171	4A31	
A	19352	19406	162217	154	156	4A31	
A	19406	19428	162218	22	24	4E11	
A	10158	10270	162219	126	127	4A31	
A	10610	10644	162310	137	131	4G418	
A	10644	10665	162311	121	129	4A31	+ (4L*) + (4E8) + (5G12)
A	10665	10712	162312	158	158	4A31	+ (4A4)
A	10712	10781	162313	158	161	4A31	
A	10781	10830	162314	149	145	4G418	+ (4GX - [illegible])
A	10830	10864	162315	134	133	4E8[illegible]	+ (5B26)
A	10864	10932	162316	168	176	5B216	
A	10932	11010	162317	168	185	5B216	+ (4E1)
	11144	11163		19			LOW GRADE - NOT SAMPLED - GG
A	11163	11212	162318	162	173	4A41	+ (4E42)
A	11212	11272	162319	162	161	4A[illegible]	
A	11312	11410	162410	180	188	4C51	
A	11410	11466	162411	166	168	5A61	+ (4A3) NOT PREVIOUSLY SAMPLED BY K.A.
							END OF HOLE @ 1146 ft

C.A.M.C. 1981 - E - 5

Feet

FAULT

DDH FAGA060 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
F	11413 6	11414 4	GBI		510 0101 0			gouge & broken core
F	11101 3	11112 3	1G					minor 2cm gouges
F	12093 8	12101 4	1G					
F	12101 4	12101 9	1G					gouges w/ qtz veins
F	12101 5 6	12101 8 2	G					
F	12109 3	12101 9 7	1G					
F	12127 4	12121 9 1	G					gouge
F	12151 7 0	12161 3 3	G				615 0101 0	gouge
F	12161 8 0	12161 8 3	1G					fuchsite gouge
F	12191 3	12191 8	PG					2cm gouge recovered
F	13131 2 6	13131 3 3	X				617 0010	bxa upper part sulphide - healed lower part silica healed
F	13131 3 3	13131 6 0	XIQ					vuggy calcite veins - locally bxiated
F	13131 6 0	13131 8 8	D					5% is <1mm qtz eyes
F	13131 9 3	13141 0 5	G		011 0010		011 0010	gouge // core axis
F	13161 6 6	13171 2 5	XID?					local 4A0 bxa clasts in 4D74 matrix - prob. not fault
F	13171 5 3	13171 9 5	XID?					local (<10cm) ragged bxa
F		13181 1 6	XIQ					30 cm qtz-@ vein bxa w/ 4E clasts
F	13191 7 0	13191 8 0	QIX					calc-qtz vein bxa - healed flt.
F	14101 9 7	14111 0 8	1X					slightly bxiated
F	14151 2 5	14151 4 0	G		919 91919		999 9919	gouge // S_2
F	14161 1 8	14175 0	GQF					gouge + qtz-carbonate veins — O.B. C.A. produced water during drilling
F	14171 5 0	14181 2 0	XID?					sulphide - healed, sulphide bxa
F		15161 4 0	1G					several 2-5cm gouges
F		15181 9 6	1G					gouge
F	15191 0 0	15191 2 5	XID?					4A0 clasts in 4E0
F	16101 9 1	16111 0	GR					gouge + rubble
	16131 5 0	16131 7 6	GQ					50% of unit gouge + 1020
F	16171 4 0	16181 4 3	G					dominantly gouge
F	16161 9 0	16171 4 0	Q			999 9999		50% 1020

Top 479?

C.A.M.C. 1981 - E - 4

feet

FAULT

DDH FAGA0660 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Date: _____ Logged By: _____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 — 14	16 — 20	22 — 24	26	28 — 32	34 — 38	40 — 44	
F	1619186	1710102	QGI					qtz-carb. veins + gouge
F	1710102	1711233	IGQ					20% of unit gouge ← one gouge 44/310 + qtz veins
F	1713833	1716145	IGR					several 2-5 cm gouge + rubble zones
F	1817155	1817600	GI					gouge
F	1914128	1916655	PI	7				18ft/23.7ft recovery
F	1914800	1915000	NIPI					no core
F		1011866	GI					gouge 1018.2-1018.8
F	1113200	1114000	XI?					bxa
F	1115159	1115172	XIG					gouge & tectonic bxa
F	1116158	1116169	RIG					rubble & gouge zone

DDH FAGA060 Cyprus Anvil Mining Corp. Page 11 of 17

UNITS = FEET GEOTECH ~~Lithologic~~ Log Date: 31/5/81 Logged By: GG

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
	3311 0					HANGINGWALL → (SB6 + (4L1))
						ORE | MOD. COMPETENT | ORE
						1 oft oft
		4812 0				FOOTWALL → (SA3)
						ORE | V. GRAPHITIC - PARTS INTO 1-3 cm PIECES (BQ CORE) |
						oft 10ft
	5910 0					HANGINGWALL → (SB3)
						ORE | COMPETENT ↑ Gouge | ORE
						10ft oft
		6102 6				FOOTWALL → (SB32 + (SA6))
						ORE | GENERALLY COMPETENT - BUT MINOR GOUGES & LOCALLY V. GRAPHITIC |
						oft 10ft

CHEC FLUI

C. A. M. C. 1981 – E-3

DDH FA.GA.06.0 (2) Cyprus Anvil Mining Corp. Page 12 of 17

UNITS = FEET (8) GEOTECH ~~Lithologic~~ Log Date: 31/5/81 Logged By: GG

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
	9,2,2,0					HANGINGWALL → (5B46 + (4L0))
						ORE | COMPETENT |
						10ft 0ft
		9,4,2,8				FOOTWALL → (5A196)
						ORE | COMPETENT |
						0ft BUT 10ft.
						V. GRAPHITIC/SILICEOUS
	1,0,5,8,1					HANGINGWALL → ((4L2) + (5B6))
						ORE | COMPETENT |
						10ft 0ft
		1,1,4,1,0				FOOTWALL → (5A6)
						ORE | MOD. COMPETENT |
						0ft BUT 10ft
						V. GRAPHITIC
						- BREAKS INTO 3-10cm PIECES
						(BQ CORE)

C.A.M.C. 1981 – E-3

DRILL HOLE : FAGA083
NORTHING : 904,813.0
EASTING : 592,224.7
ELEVATION : 1,278.5
TOTAL DEPTH : 360.8
SECTION : W 72
R.F.E. : S2
RFE DIRECTION: 230
PLUNGE ANGLE : 11
PLUNGE DIRECT: 312
CHD CALC: 1
SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	20
NOS DOWN-H-SURVEYS:	7
NOS DOWN-H-LITHOLOGY:	89
NOS DOWN-H-STRUCTURE:	52
NOS DOWN-H-FAULTS:	45
NOS DOWN-H-SPLINES:	7
NOS COMPOSITES:	0

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHC CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
138.2	140.8	92024	2.6	2.6	4E4			5.20	3.66		72.70										
141.3	144.3	92025	3.0	3.0	4E4			3.53	3.12		44.20										
144.3	145.1	06782	.8	.8	4CO	3.25	.14	1.21	1.50	19.00		.14	9	5	14						
192.3	192.6	06783	.3	.3	5B69	2.97	.05	1.70	3.60	29.00		.55	3	1	4						
192.6	193.6	06784	1.0	.9	4DO	3.52	.19	2.15	2.90	39.00		1.03	2	17	19						
193.6	194.0	06785	.4	.4	4E4	4.52	.21	3.50	4.20	51.00		.75	2	30	33						
194.0	194.5	06786	.5	.5	4CO	3.56	.20	1.10	.95	18.00		.89	9	11	20						
194.5	195.9	06787	1.4	1.4	4A13	3.39	.15	.15	.20	10.00		.41	3	12	15						
195.9	197.3	06788	1.4	1.4	4A13	3.38	.16	.48	.25	13.00		.34	2	12	14						
197.3	197.8	06789	.5	.5	4E1@	4.33	.14	1.49	1.47	20.00	18.00	.21	3	16	19						
222.2	223.8	06790	1.6	1.6	4E#8		.17	1.00	.92	25.00											
223.8	225.9	06791	2.1	2.1	4A1		.08	.20	.10	10.00											
238.4	240.4	06792	2.0	2.0	4A1		.14	.07	.29	6.00											
240.4	241.1	90176	.7	.7	4A1			.10	.46		5.10										
254.5	255.8	06793	1.3	1.3	4EO		.01	.10	.05	6.00											
255.8	257.1	06794	1.3	1.3	4EO		.02	.14	.18	8.00											
258.6	260.0	06795	1.4	1.4	4E15		.08	1.13	.13	26.00											
260.0	261.5	06796	1.5	1.4	4AO	3.54	.11	1.73	1.90	34.00		.27	11	9	20						
261.5	263.3	06797	1.8	1.7	4AO	3.48	.05	1.10	1.44	23.00		.21	8	9	18						
273.5	274.0	06798	.5	.5	4AO		.03	1.07	.10	20.00											
WEIGHTED AVERAGE																					
138.2	140.8		2.6	2.6				5.20	3.66		72.70										
141.3	145.1		3.8	3.8		.68	.02	3.04	2.77	4.00	34.89	.02	1	1	3						
192.3	197.8		5.5	5.4		3.57	.16	1.13	1.36	21.69	1.63	.56	3	14	17						
222.2	225.9		3.7	3.7			.11	.54	.45	16.48											
238.4	241.1		2.7	2.7			.10	.07	.33	4.44	1.32										
254.5	257.1		2.6	2.6			.01	.12	.11	7.00											
258.6	263.3		4.7	4.5		2.46	.07	1.31	1.19	27.40		.16	6	6	13						
273.5	274.0		.5	.5			.03	1.07	.10	20.00											

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHC CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
53.600	176.600	114.000
120.100	170.200	113.000
181.100	166.200	105.000
242.000	168.000	85.000
303.000	169.000	67.000
357.800	168.400	18.000

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC		RECOVERY	IND
8.5	0001	#			0.5-	1
10.1	0002	5B20	&6		0.5-	1
10.9	0003	5DC	(5B6)		0.5-	1
24.8	0004	5BC	(5D0)		0.5-	1
28.7	0005	5B6	&0		0.5-	1
34.4	0006	5B3	(5A0) (5B26) E.O.I. 65:35		0.5-	1
37.5	0007	5D0			0.5-	1
39.6	0008	5DC	[5C3]		0.5-	1
40.5	0009	5C$	(5B8$)		0.5-	1
49.4	0010	5B6			0.5-	1
51.8	0011	5DC			0.5-	1
57.1	0012	5B0			0.5-	1
59.6	0013	5D0			0.5-	1
61.9	0014	5A0			0.5-	1
67.8	0015	5B0			0.5-	1
69.0	0016	5DC			0.5-	1
70.7	0017	5B6			0.5-	1
71.1	0018	5DC			0.5-	1
72.6	0019	5BC			0.5-	1
75.5	0020	5C$	(5D0)		0.5-	1
77.5	0021	5B6			0.5-	1
78.1	0022	5F13	[5B810]		0.5-	1
81.5	0023	10Q0	(5A6)(5B6)(5D$) QTZ 60%		0.5-	1
82.3	0024	5B6			0.5-	1
84.2	0025	5A6			0.5-	1
93.9	0026	5B20	&6		0.5-	1
107.4	0027	5BC	&2 (5D@) MINOR		0.5-	1
108.8	0028	5D0	(5B6)		0.5-	1
125.8	0029	5B6	(5B0)		0.5-	1
127.5	0030	5A6	(5B6)		0.5-	1
132.7	0031	5B6			0.5-	1
134.7	0032	5B20			0.5-	1
138.0	0033	5B6			0.5-	1
138.2	0034	4LC			0.5-	1
140.8	0035	4E4	&1	NO CORE	0.5-	1
141.3	0036	4L#	@ [5D#@]		0.5-	1
144.3	0037	4E4	&1 &#	NC CORE	0.5-	1
145.1	0038	4C0	&9 (4D4) (4LC)		0.5-	1
146.5	0039	5B23			0.5-	1
147.9	0040	5B3			0.5-	1
152.6	0041	5B3	RUBBLE		0.5-	1
156.2	0042	5EC	&1		0.5-	1
163.5	0043	5B3	@ FAULT?		0.5-	1
164.6	0044	5E1			0.5-	1
165.9	0045	5EC			0.5-	1
171.3	0046	5B3	(5D0)		0.5-	1
174.8	0047	5B0	(5D0)		0.5-	1
181.4	0048	5DC			0.5-	1
181.8	0049	5BC@			0.5-	1
183.8	0050	5B0			0.5-	1
185.6	0051	5BC@			0.5-	1

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
187.6	0052	5BC		0.5-	1
188.2	0053	4LC		0.5-	1
191.6	0054	5BC	(5B40)	0.5-	1
192.3	0055	5BC	(5B6 &4)	0.5-	1
192.6	0056	5B69	1 SPHAL CPY	0.5-	1
193.6	0057	4DC	&5 (4CO)	0.5-	1
194.0	0058	4E4	&8 &9	0.5-	1
194.5	0059	4CO		0.5-	1
197.3	0060	4A13	PHYLLITIC [4C53]	0.5-	1
197.8	0061	4E1@	(4CO)	0.5-	1
201.7	0062	5B6	&0	0.5-	1
209.7	0063	5B26	(5A6)	0.5-	1
212.6	0064	5B6	&2	0.5-	1
214.9	0065	5B$	&6 &0	0.5-	1
217.0	0066	5B6	&2 (5D0@) MINOR	0.5-	1
219.0	0067	5A16	GOUGE	0.5-	1
222.2	0068	5B6	&2 RUBBLE	0.5-	1
223.8	0069	4E#8	(4LO CLASTS)	0.5-	1
242.6	0070	4A1	&3	0.5-	1
245.2	0071	5B6	&2	0.5-	1
254.5	0072	5B0	&1 &2	0.5-	1
257.1	0073	4EC	(5A0) MINOR	0.5-	1
258.6	0074	5B62		0.5-	1
260.0	0075	4E15	(4A0 &1 &3) (4H0)	0.5-	1
263.3	0076	4A0	(4H0 BXA) MINOR (4E4) MINOR	0.5-	1
270.8	0077	5B6	&2 &0	0.5-	1
273.5	0078	5A6	&0	0.5-	1
274.0	0079	4AC	PHYLLITIC [4C5] (4G#) (4E1)	0.5-	1
280.1	0080	5B6	&2	0.5-	1
281.9	0081	5A6	&0	0.5-	1
283.6	0082	5B6		0.5-	1
291.2	0083	5B0	(5A0)	0.5-	1
292.9	0084	5B6	(5A6)	0.5-	1
299.4	0085	5B62	&0	0.5-	1
302.4	0086	5A6	&0	0.5-	1
354.9	0087	5A6	(5A0)	0.5-	1
358.4	0088	5B6	&1	0.5-	1
360.9	0089	5A6		0.5-	1

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA083	0.0	10.4	CS2	Z	0	0	65	0	52	230	0	1	1	1
FAGA083	0.0	18.3	CS2	M	0	0	0	0	66	230	0	1	1	1
FAGA083	0.0	25.9	PS2	P	0	0	0	0	74	230	0	1	1	1
FAGA083	0.0	32.3	PS2	P	0	0	0	0	77	230	0	1	1	1
FAGA083	0.0	39.6			0	0	0	0	90	230	0	1	1	1
FAGA083	0.0	44.2			0	0	0	0	70	230	0	1	1	1
FAGA083	0.0	49.1			0	0	0	0	78	230	0	1	1	1
FAGA083	0.0	56.4			0	0	0	0	70	230	0	1	1	1
FAGA083	0.0	64.0			0	0	0	0	85	230	0	1	1	1
FAGA083	0.0	71.6			0	0	0	0	78	230	0	1	1	1
FAGA083	0.0	80.2			0	0	0	0	75	230	0	1	1	1
FAGA083	0.0	84.4			0	0	0	0	70	230	0	1	0	0
FAGA083	0.0	86.9			0	0	0	0	86	230	0	1	1	1
FAGA083	0.0	91.4			0	0	0	0	68	230	0	1	0	0
FAGA083	0.0	94.5			0	0	0	0	65	230	0	1	1	1
FAGA083	0.0	100.3			0	0	62	0	76	230	0	1	1	1
FAGA083	0.0	107.0			0	0	0	0	65	230	0	1	0	0
FAGA083	0.0	108.2			0	0	0	0	72	230	0	1	1	1
FAGA083	0.0	115.8			0	0	0	0	69	230	0	1	1	1
FAGA083	0.0	123.4			0	0	0	0	65	230	0	1	1	1
FAGA083	0.0	129.5			0	0	0	0	49	230	0	1	1	1
FAGA083	0.0	135.6			0	0	0	0	80	230	0	1	1	1
FAGA083	0.0	144.8	PS2	P	0	0	0	0	69	230	0	1	1	1
FAGA083	0.0	152.4			0	0	0	0	75	230	0	1	1	1
FAGA083	0.0	160.0			0	0	0	0	73	230	0	1	1	1
FAGA083	0.0	167.6			0	0	0	0	65	230	0	1	1	1
FAGA083	0.0	175.3			0	0	69	0	80	230	0	1	1	1
FAGA083	0.0	182.9			0	0	0	0	79	230	0	1	1	1
FAGA083	0.0	190.2			0	0	62	0	75	230	0	1	1	1
FAGA083	0.0	196.6	PS2	P	0	0	0	0	60	230	0	1	1	1
FAGA083	0.0	204.2	CS2		0	0	87	180	69	230	0	1	1	1
FAGA083	0.0	211.8			0	0	87	180	59	230	0	1	1	1
FAGA083	0.0	222.2			0	0	0	0	60	230	0	1	1	1
FAGA083	0.0	230.1			0	0	35	180	60	230	0	1	1	1
FAGA083	0.0	237.7			0	0	0	0	75	230	0	1	1	1
FAGA083	0.0	245.4			0	0	0	0	66	230	0	1	1	1
FAGA083	0.0	253.6			0	0	0	0	47	230	0	1	1	1
FAGA083	0.0	260.6			0	0	0	0	42	230	0	1	1	1
FAGA083	0.0	268.2			0	0	52	0	75	230	0	1	1	1
FAGA083	0.0	275.8	CS2		0	0	0	0	55	230	0	1	1	1
FAGA083	0.0	284.4	CS2	S	0	0	54	0	65	230	0	1	1	1
FAGA083	0.0	291.4			0	0	0	0	75	230	0	1	1	1
FAGA083	0.0	298.7			0	0	0	0	76	230	0	1	1	1
FAGA083	0.0	306.3			0	0	0	0	82	230	0	1	1	1
FAGA083	0.0	313.9			0	0	0	0	83	230	0	1	1	1
FAGA083	0.0	321.6			0	0	0	0	79	230	0	1	1	1
FAGA083	0.0	329.2			0	0	0	0	67	230	0	1	1	1
FAGA083	0.0	336.8			0	0	0	0	77	230	0	1	1	1
FAGA083	0.0	344.4			0	0	0	0	65	230	0	1	1	1
FAGA083	0.0	352.0			0	0	0	0	75	230	0	1	1	1
FAGA083	0.0	355.1			0	0	0	0	50	230	0	1	0	0

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.3 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA083	0.0	359.7			0	0	0	0	64	230	C	1	1	1

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA083	0.0	32.9	1G			0	0	0	0	0	0	1
FAGA083	47.2	47.5	P	4		0	0	0	0	0	0	1
FAGA083	49.0	49.4	SD			0	0	0	0	0	0	1
FAGA083	0.0	51.8	XQ			0	0	0	0	0	0	1
FAGA083	78.1	81.4	Q			0	0	0	0	0	0	1
FAGA083	81.4	82.2	1J			0	0	25	270	0	0	1
FAGA083	0.0	85.1	1G			0	0	0	0	0	0	1
FAGA083	0.0	91.6	1G			38	0	0	0	0	0	1
FAGA083	92.6	93.2	G			0	0	0	0	0	0	1
FAGA083	0.0	106.7	1G			37	180	0	0	0	0	1
FAGA083	106.9	107.1	XQ			99	999	0	0	99	999	1
FAGA083	137.7	138.2	X			0	0	0	0	0	0	1
FAGA083	138.2	140.8	NNN			0	0	0	0	0	0	1
FAGA083	141.2	144.3	NNN			0	0	0	0	0	0	1
FAGA083	147.9	152.5	R			0	0	0	0	0	0	1
FAGA083	156.0	156.9	1J			0	0	27	180	0	0	1
FAGA083	157.9	158.7	G			0	0	0	0	0	0	1
FAGA083	159.7	162.4	P	2		0	0	0	0	0	0	1
FAGA083	162.4	162.7	XQ			99	999	0	0	99	999	1
FAGA083	159.7	162.7	F			0	0	0	0	0	0	1
FAGA083	164.5	168.5	1J			0	0	20	270	0	0	1
FAGA083	168.8	169.4	G			0	0	0	0	0	0	1
FAGA083	173.2	173.7	G			0	0	0	0	0	0	1
FAGA083	186.9	187.2	G			0	0	0	0	0	0	1
FAGA083	0.0	206.9	1GQ			0	0	99	999	0	0	1
FAGA083	217.6	218.8	GP			0	0	0	0	0	0	1
FAGA083	218.9	222.1	RP	5		0	0	0	0	0	0	1
FAGA083	222.1	223.8	XD?			0	0	0	0	0	0	1
FAGA083	0.0	243.2	1G			0	0	0	0	0	0	1
FAGA083	0.0	244.6	1G			0	0	0	0	0	0	1
FAGA083	250.8	252.9	GP	1		0	0	0	0	0	0	1
FAGA083	0.0	260.6	1SD			0	0	0	0	0	0	1
FAGA083	0.0	262.2	DX?			0	0	0	0	0	0	1
FAGA083	269.1	269.8	G			0	0	0	0	0	0	1
FAGA083	270.4	270.5	G			0	0	0	0	0	0	1
FAGA083	0.0	270.7	DX?			0	0	0	0	0	0	1
FAGA083	0.0	273.8	1G			0	0	0	0	0	0	1
FAGA083	283.1	283.6	Q1G			46	0	0	0	0	0	1
FAGA083	290.6	291.2	QG			17	0	0	0	0	0	1
FAGA083	0.0	308.2	1G			0	0	0	0	0	0	1
FAGA083	309.4	310.0	G			0	0	99	999	0	0	1
FAGA083	0.0	339.6	1G			0	0	0	0	0	0	1
FAGA083	344.6	344.7	1G			0	0	0	0	0	0	1
FAGA083	0.0	347.7	1G			0	0	0	0	0	0	1
FAGA083	360.5	360.8	G			0	0	0	0	0	0	1

DDH: FAGA083 UTM-N: 904,813.0 UTM-E: 592,224.7 UTM-ELEV: 1,278.5 TOTAL DEPTH: 360.8 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA083	1	2
FAGA083	2	2
FAGA083	3	2
FAGA083	4	2
FAGA083	5	2
FAGA083	6	2
FAGA083	7	1

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Date: 23 June/81

Hole Number: 75-A-083 (FAGA-083)

Reference Fabric Orientation Diagram:

Project: GRUM

Location: SECTION 72 W

Claim: _____

UTM Terr. ~~Plane~~ Co-ords.: 6904 813.0 N

1979 HBW Orthophoto Survey

592 224.7 E

Grid Co-ords: _____

_____

All symmetry determinations looking

Elevation: 1278.5 _____ with _____ dipping

Total Depth: _____ _____ with dip azimuth _____.

Purpose: RELOG GRUM

Reason hole Terminated: _____

Logged by: GG Date(s) Logged: 20-23 June/81

Drilling Contractor: _____

CORE Size	From	To
_____	_____	_____
_____	_____	_____
_____	_____	_____

Collar Cased and Capped: _____

Hole Cemented: _____

Steel down hole: _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 75-A083

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	75-A083	12785	904813.0	592224.7	FEET

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	75-A083	00	180.0	0.0	ATCOLLAR
R	75-A083	176.0	176.6	114.0	SPERRY SUN
R	75-A083	394.0	170.2	113.0	
R	75-A083	594.0	166.2	105.0	
R	75-A083	794.0	168.0	85.0	
R	75-A083	994.0	169.0	67.0	
R	75-A083	1174.0	168.4	18.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 8	10 47

DDH FAGA083 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 21 JUNE/81 Logged By: GG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT %
1	10 14	16 20	22 24	26 28	30 34	35		
L	0	280		001	*	OVERBURDEN & CASING	—	
L	280	330		2	5B23	±6	RUBBLE	
L	33	356		3	5D3	LAM + (SB6 - FINE GRAINED)		11S2
L	356	813		4	5B3	+ (SD3 - MASS & LAM)		11S2
	813	940				FINE GRAINED AT H/W		11S2
				5	5B6	- FINE GRAINED + (SB3)	3cm RUBBLE	PROB DS2
L	940	1130		6	5B3	V. CALC. - ESP TOWARD H/W; APPROACHING PHYLLITIC SE;	GRADES OVER 0.5m	11S2
						INTERBANDED SA3 + SB26 @ 7 ft F/W; 20cm GOUGE @ 108 ft.		
L	1130	1230		7	5D3	MASS. WITH CALC LAMS;	GRADES OVER 5cm.	
L	1230	1278		8	5D3	[SC3?] DK GREEN GREY, LESS MICACEOUS THAN UNIT 7;	3cm QZ VN	
						POSS. VAGUELY MOTTLED LOCALLY;		
L	1278	1330		9	5D*	DOLO; MASS & FINE GRAINED, TO FINELY BANDED [SF*?]	2cm QZ-CB VN	
L	1330	16222		10	5B6	FINE GRAINED + (SB3 - FINE GR'D)		11S2
						1.0m H/W = MYLONITIC TEXTURE WITH 0.1-2.0cm CALC. ROUNDED CLASTS IN SB6 SHEARED MATRIX;		
						155-156 ft = 0.4 ft RECOVERY - NO EVIDENCE OF PROBLEM;		
L	16222	17000		11	5D3	MASS WITH 0.5-3.0cm QZ ± CALCITE VEIN-LIKE LAMS;	NO CORE +QZ VN BRECCIA	
L						F/W 0.5 ft = QZ VN BRECCIA + "CORE TUBE DIDN'T LOCK";		
L	17000	18773		12	5B3	FINE GRAINED		11S2
L	18773	19554		13	5D3	- H/W 0.3m HAS APPEARANCE OF SB ALTERED TO SD - POSS. APPLIES TO ENTIRE UNIT? - NOTE ASS'N WITH F/W SA; GENERALLY FINE GRAINED & METAMORPHICALLY LAM'D; +LOCAL PD	GRADES OVER 3cm	
L	19554	20330		14	5A3	+LOCAL PD	GRADES OVER 3cm	
L	20330	22223		15	5B3	± FINE GRAINED	4cm RUBBLE	

Anvil Mining Corp.

Lithologic Log

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Date: 21 JUNE/81 Logged By: GG

1 FEET = METRES

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT %
L	2233	2263		16	5D3	MASSIVE		11S2
L	2263	2320		17	5B6	FINE GRAINED; SOME CALC. LAMS;		TR 11S2
L	2320	2334						
L	2334	2382		18	5D3	MASSIVE		11S2
L	2382	2477		19	5B3	NON-CALC WITH HIGH FREQ. OF CALC LAMS		11S2
				20	5C*	80% DOLO; 3% STRINGER OUT CHLORITE (MOTTLES) +(SD3-MASS WITH POSS.(?) GRADATIONAL H/W CNT & SHARP F/W CNT)	1 cm QZ VN	11S2
	2477	2543						
	2543	2563		21	5B6	FINE GRAINED, MASSIVE;		11S2
	2563	2673		22	5F13	(?) - V. SILICEOUS, LAM'D, WHITE, SERICITIC;	1cm QZ VN 11S2	
	2673	2700		23	1Q1Q1	+ (SA6) + (SB6) + (SD* ANIC)	QZ VN.	
	2700	2762		24	5B6	60% OF UNIT = BULL QZ; FINE GRAINED;		11S2
76		3080		25	5A6	V. HIGH CARBON, SOFT;	QZ VN RUBBLE	
				26	5B23	±6; GOUGES @ 279.3-279.7 ft, 300.5-301.0 ft ± 304.0-306.1 ft	RUBBLE	
80	3080	3525		27	5B*	±CARBON; SLIGHTLY CALC THROUGHOUT; FINE GRAINED; GENERALLY DK GREY; +(minor SD*-ANIC);		11S2
5	3570			28	5D3	GOUGE @ 350.0-350.2 ft; QZ VN BRECCIA @ 351.0-351.7 ft		
	4128			29	5B6	MASS + (5B6-FINE GRAINED) +(5B3)-FINE GRAINED; ±CARBON		11S2
	4184			30	5A6	+ (5B6-FINE GRAINED);	GOUGE	
	4354			31	5B6	QZ VNS CUTTING S2 IN F/W FINE GRAINED, DK GREY;	PROB	11S2
	4420			32	5B2*	-SLIGHTLY CALC THROUGHOUT;		11S2
	4576			33	5B6	SMALL (<10cm) GOUGES + QZ VNS = 10% OF UNIT	PROB	11S2
								11S2

DDH EAGA083 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Date: 21 JUNE/81 Logged By: GG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT #
1	10 14	16 20	22 24	26 28	30 34	35		
L	4,512 0	4,535		34	4L0	+ (4CO - BRECCIA - 4LO + QZ	——?	
						ANGULAR CLASTS - OPEN STRUCTURE)		
						@ 452.6 - 453.0 ft).		
						453.5 - 462.0 & 463.5 - 473.5 ft. - WHOLE CORE		
						SAMPLED BY K.A. - LITHOLOGY		
						INTERPRETED FROM K.A. LOGS;		
						AND TRACES OF RUBBLE LEFT IN		
						CORE BOX;		
L	4,535	4,620		35	4E4	±1	—	
L	4,620	4,635		36	4L*	CALC + 25% ANK;	—	
L	4,635	4,735		37	4E4	±1 ± * CALC	—	
L	4,735	4,760		38	4C0	SERICITIC (±6? = 10%). ± 9 + (4DA) +(4CO)	2 cm QZ VN	
L	4,760	4,808		39	5B23	PTRD. CALCITE + CARBON;	1 cm QZ VN	
						MINOR LOCAL CHALCOPY;		
L	4,808	4,853		40	5B3	- V. CALC.		11S
L	4,853	5,006		41	5B3	AS UNIT 40 + SERICITE;	10 cm QZ VN	
						UNIT = PTRD COARSE RUBBLE;		
L	5,006	5,125		42	5E0	±1		11S
L	5,125	5,363		43	5B3	V. CALC + ANK (5%)	1 cm QZ VN	
						GOUGE @ 518.3 - 520.7 ft;		
						+(5E0 - TOWARD F/W)		
						524 - 533 - 2.2 ft RECOVERY →		
						DRILLING PROBLEM;		
						533.0 - 533.8 - BRECCIA - OPEN -		
						SILICA - ANK MATRIX, CLASTS		
						PTRD SILICIFIED 5B3 + RARE		
						MASS PYRITE - HEALED		
						FAULT ZONE?		
L	5,363	5,399		44	5E1			11S
L	5,399	5,442		45	5E0			11S
L	5,442	5,620		46	5B3	V. CALC; FINE GRAINED;	6 cm QZ VN	
						- IF THIS WERE OF HIGHER		
						MET'C GRADE IT WOULD FIT		
						AT 3D6;		
						554.0 - 556.0 ft = 30% GOUGE IN 5D3 + 5E0		

DDH EAGA083 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 6 of 12

Date: 21/June/81 Logged By: GG

UNITS = FEET.

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT #
1	10 14	16 20	22 24	26 28	30 34	35		
L	5620	5736		A7	5B3	+(SD3-MASS); GOUGE @ 568.4-570.0ft;		11S2
L	5736	5950		4I8	5D3	MASS WITH CALCITE LAMS		11S2
L	5950	5965		A9	5B*3	=ANK - ON HIGHLY WEATHERED CORE		11S2
						=[SD*3] - WHEN WASHED WITH		
						HCl = 5B*3;		
L	5965	6030		510	5B3	FINE GRAINED;	PROB	11S2
L	6030	6090		511	5B*3	AS UNIT 49;		
L	6090	6156		512	5B6	SLIGHTLY CALC THROUGHOUT; GOUGE @ 613.5-614.2ft;	20cm GOUGE	
L	6156	6176		513	4L01			11S2
L	6176	6286		514	5B3	SERICITIC +(5B45)		11S2
L	6286	6311		515	5B3	FINE GRAINED, DK GREY;		11S2
						+(5B6+5B46 @ 629.5-631.0ft)		
L	6310	6320		516	5B69	±SPHAL=5% ±CHALCOPY; JSM CALLS THIS 4A		11S2
L	6320	6351		517	4D01	SERICITIC +(4CO-SERICITIC) ±5		11S2
L	6351	6365		518	4E04	+(4E4) ±8±7		11S2
L	6365	6380		519	4C01	SERICITIC ±SPHAL;		11S2
L	6380	6473		610	4A13	PHYLLITIC PARTINGS +(3G12-FINELY INTERBANDED)	PROB	11S2
L	6473	6479		611	4E1*	-ANK (2%) +4CO +(3G12-FINELY INTERBANDED)	5cm GOUGE	
L	6479	6611		612	5B6	±3±FINE GRAINED	GRADES OUTR 0.5m	
L	6611	6818		613	5B26	+(5A6)-FINE GRAINED;	25cm QZ VN	
							+GOUGE	
L	6818	6975		614	5B61	±2		
L	6975	7051		615	5B*	DOLO ±3±6	1cm QZ VN	
L	7051	7120		616	5B61	±2 +(minor SD*3-ANK)		11S2
L	7120	7185		617	5A16	THIS IS CIRQUE PORCELLANITE;	GOUGE	
						714-718ft = 80% GOUGE + MISSING CORE		
L	7185	7290		68	5B6	±2; DECREASING CARBON		11S
						TOWARD F/W;		
						UNIT IS ENTIRELY RUBBLE		
						WITH LOCAL GOUGE - 68% RECOVERY		
L	7290	7344		69	4E*8	CALC; +ISOLATED 4LO CLASTS;		11S2
						+MINOR 4K1; +(4B0)+(4CO)-SERICITIC		
L	7344	7960		710	4A1	±3+(3G12-FINELY INTERBANDED) ±SPHAL @ 4m F/W;	40 cm GOUGE	

DDH 82-A-03

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 21 June 81 Logged By: GG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W	CNT
	1 10 14	16 20	22 24	26 28	30 34	35	TYPE	%
L	7960	8046		71	5B61	±CARBON; FINE GRAINED;		
L	8046	8350		72	5B63	10cm GOUGE @ 798.0 & 802.7 ft;		11S2
						±1 ±2 → INCREASING TOWARDS F/W;	OBLIQUE TO S2	
						GENERALLY DK. GREY;		
						FINE GRAINED;		
						823.0-830.0 ft = 0.8 ft		
						RECOVERY, LARGELY GOUGE;		
L	8356	8413	5	73	A1E01	+(5A0). 2% minor = PØ TOWARDS F/W	RAGGED ~11S2	
L	8413	8485		74	5B612			
L	8485	8530		75	41E115	+(4A ±1 ±3)	MINOR BRECCIA PARA 11S2	
						+(4HO) @ 851.8-853.0 ft & minor elsewhere.		
L	8530	8637		76	4A101	MINOR PØ SHEAR BRECCIA @ 855.0 ft		
						+(3G12 - FINELY INTERBANDED)	PROB 11S2	
						+(4HO @ 860.0-860.6 ft AS OPEN QZ-CARBONATE + 4E BRECCIA CLASTS IN 4HO MATRIX)		
	8637	8883		77	5B61	+(minor 4E4 NEAR F/W)		
						±2 ±3; DK GREY	11S2	
						GOUGE @ 883.2-885.4 ft & 887.2-887.6 ft		
	8883	8972		78	5A161	+(4H* - BRECCIA + SPHAL) @ 888.1-888.3 ft		
	8972	8990		79	4A1X0	±3	PROB 11S2	
						PHYLLITIC - MIXED BAG → RUBBLE	PROB 11S2	
						+(4G* - CALC)		
						+(4E1) +(4HO)		
	8990	9190		80	5B61	5cm GOUGE @ 898.4 ft		
	9190	9250		81	5A161	±2; FINE GRAINED	11S2	
						+(5A3)	11S2	
						QZ VN + MINOR GOUGE @ 929.1-930.5 ft		
						5cm GOUGES @ 932.0, 932.8 ft;		
2		9305		82	5B61	953.5-955.5 = 50% GOUGE (F/W)		
3.05		9555		83	5B63	+ 50% QZ-CALCITE VNS ~11S2 (H/W)		
						-FINE GRAINED		
						+(5A3)	QZ VN	
							GOUGE	

DDH F A G A 0 8 3 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 22 JUNE/81 Logged By: GG

UNITS = FEET

Code	From	To	Recov.	No.	Unit	Description	F/W CNT TYPE	F/W CNT %
	10 14	16 20	22 24	26 28	30 34	35		
L	975 5	976 0		84	51B61	FINE GRAINED + (5AG)		11S2
L	976 0	978 2		85	51B612	±3		11S2
L	978 2	979 2		86	51A61	±3		11S2
L	979 2	1116A 3		87	51A61	+ (5A3); HIGH CARBON;		11S2
						mod siliceous locally;		
						GOUGES @ 1011.1 - 1011.6 ft,		
						1015.2 - 1017.3 ft,		
						1114.0 - 1114.5 (PROB ONLY V. MINOR		
						MOVEMENT), 1130.7 - 1131.2 (QZ-CB		
						VNS 11S2 IN H/W), 1140.6 - 1141.0 ft;		
L	1116A 3	1117 6 0		88	51B61	±1		11S2
L	1117 6 0	1118A 0		89	51A61	1183.0 - 1184.0 = GOUGE;		
						END OF HOLE @ 1184.0 ft		

DDH EAGA0.83 (2/8) Cyprus Anvil Mining Corp. Page 9 of 12

Structural Log Date: 23 June/81 Logged By: GG

UNITS = FEET.

	Code	From	To	Feature	Sys	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
		1 10 14	16 20	22 24	26	28 32	34 38	40 44	
	S		1340	CS12	Z		65 1010	52 230	Z-REGION - 28-56
	S		1610	CS12	M			66	M + R → 56-90
	S		1850	RS12				7A	
32.3	S		11060	RS12				77	S & Z's → 90-108
	$		11080						GOUGE CNT?
39.6	S		11310					90	S-108-125
	S		11450					70	P-125-140
AA2									Z-140-145
									P 145-175'
	S		11611					78	175'-QZ BRECCIA CNT?
56.4	S		11855					70	S & Z's - 175-210
64.	S		12110					85	S -210-220
	S		12350					78	P cross R 220-328'
	S		12630					75	260.0-QZ VN CNTS?
	$	12650	12770					70	265-277-TENSION GASHES @ 25/270;
	$		12810						GOUGE CNT?
	S		12850					86	
91.4	$		13010					68	GOUGE H/W CNT @ 38/00 F/W ?
	$		13014						GOUGE CNTS?
	S		13110					65	
	$	13080	13118						TENSION GASHES - VARIABLE BUT GENERALLY SMALL & TO C.A.
	$		13218						GOUGE CNT?
100.3	S		13279				62 1010	76	Z 328-350'
	$		13511					65	QZ VN BX CNTS 11S. / GOUGE H/W CNT @ 350' = 37/1
	S		13515					72	R+P-350-376
115.8	S		13810					69	S-376-395
	S		14050					65	R-395-413
	$	41130	41180						GOUGE H/W CNT (?)
	S		41250					49	F/W CNT @ 05/00
	$		41270						GOUGE CNT? QZ VNS 11S.
	$		41412						GOUGE CNT?
135.6	S		41450					80	R+Z - 413-445
									S(?) + R 445-454

DDH FA.G.A.083 (2 — 8) **Cyprus Anvil Mining Corp.** Page 10 of 12

Structural Log Date: 23 Jun/81 Logged By: GG

UNITS = FEET.

	Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	1	10 14	16 20	22 24	26	28 32	34 38	40 44	
	∅	45A 0	473 0						NO CORE
144.8	S		475 0	RS2				67	S-BANDS
	S		500 0					75	R(?) - 473 - 512
156.1									Z - 512 - 535
	∅	512 0	515 0						TENSION GASHES @ 27/180
	∅	517 0							GOUGE CNTS?
	S		525 0					73	
	∅		533 0						BRECCIA CNTS 11/S2
	∅	540 0	553 0						TENSION GASHES VARIABLE
									DOMINANT @ 20/270
	S	5[illegible]0	550 0					65	R - 535 - 550
167.6									S - 550 - 600
	∅	[illegible]68	568 0						GOUGE - CNTS?
	S		575 0			69	100	80	R - 600 - 620
	S		600 0					79	
	∅		611 3 0						GOUGE CNT? - 616.0 - CNT?
190.2	S		624 0			62	100	75	Z - 620 - 631
									R - 631 - 649 - SULPHIDES
196.6	S		645 0	RS2				60	S-BANDS & C-STRETCH;
	∅		649 0						GOUGE CNT?
204.2	S		671 0 0	CS2		87	1810	69	Z TR 649 - 714
	∅		679 0						QZ VN + GOUGE CNTS ~11/S2
	S		695 0			87	1810	59	
	∅		714 A 0						GOUGE CNTS?
									714 - 729 - GOUGE
	S		729 0					60	R - 729 - 734 SULPHIDES
230.1	S		755 0			35	1810	60	S+M - 734 - 800
	S		780 0					75	
	∅		795 5						GOUGE CNTS?
	∅		801 0						GOUGE CNTS?
245.9	S		805 0					66	Z - 800 - 812
									S+R - 812 - 835
	∅	823	830 0						GOUGE CNT?
	S		832 0					47	R - 835 - 863 - SULPHIDES
260.6	S		855 0					42	S-BANDS & C-STROKES;
	S		881 0 0			52	100	75	S - 863 - 883

DDH EAGA083 (2 … 8) — Cyprus Anvil Mining Corp. — Page 11 of 12

Structural Log — Date: 22 Jan/81 — Logged By: GG

UNITS = FEET.

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 … 14	16 … 20	22 … 24	26	28 … 32	34 … 38	40 … 44	
B	1813.0	1817.0						GOUGE CNTS?
								887-897 - M - CHANGING S/2
S		1905.0	CS2				55	R+(S) - 897 - 955
B		1929.0						Q2 VN + GOUGE CNT @ 46/00
B		1932.0						GOUGES CNTS?
S		1933.0	CS2S			SA 100	65	
B		1955.0						GOUGE H/W +F/W CNT @ 17/00
S		1956.0					75	R+(M?) - 955 - 990 - CHANGING S/2
S		1980.0					76	
S		2005.0					82	R+(Z?) - 990 - 1183
S		2030.0					83	SPARSE TENSION GASHES @ <30° TO C.A.
S		2055.0					79	
S		2080.0					67	
S		2105.0					77	
B		2115						MINOR GOUGE 115.
								GOUGES CNTS? @ 1131/1149/1185
S		2130.0					65	
S		2155.0					75	
B		2165.0					50	F4 @ 15/00
S		2180.0					64	
								END OF HOLE @ 1189 ft.

2758 — 291.4 — 3063

C.A.M.C. 1981 - E - 4

DDH TAG82-8 Cyprus Anvil Mining Corp Page ____ of ____

ASSAY LOG (SAMPLER'S COPY) Date 22 June/81 Logged by GG Sampled by A.M.

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION KERD
	10 14	18 20	22 28	28 30	32 34	38 40	42
X	14153 5	14162 0	9202411810	18 5	T	14EA1	±1 ← 1810
	14162 0	14163 5		11 5	T	14G*1	LOW GRADE - NOT SAMPLED — WHOLE CORE SAMPLED BY K.A. - SEE K.A. LOGS 1811
X	14163 5	14173 5	11811	10 0	T	14E41	±1 ←
							= 3d
A	14173 5	14176 0	167812	12 5		14D41	±6±9; 4CO
A	16311 0	16312 0	167813	11 0	11 0	5B161	SPHAL ± CHALCOPY;
A	16312 0	16315 1	167814	13 1	12 9	14DD1	
A	16315 1	16316 5	167815	14 1	12 0	14EX14	+(4E4)
A	16316 5	16318 0	167816	11 5	1 B	A1C01	
A	16318 0	16412 7	167817	14 7	14 7	A1A113	
A	16412 7	16417 3	167818	14 6	14 7	14A113	
A	16417 3	16419 0	167819	11 7	11 5	4E1I*	@
A	17219 0	17314 1	167910	15 4	15 3	A1E*18	//
A	17314 4	17411 0	167911	16 6	17 6	A1A11	±3 - NOT PREVIOUSLY SAMPLED BY ICA
	12 0	17816 6	167912	16 6	16 5	A1A11	±3 ± SPHAL
	17816 6	17911 6		14		14A11	NOT SAMPLED - LOW GRADE - SEE K.A. ASSAYS
	18315 0	18319 3	167913	14 3	14 4	14E01	
	18319 3	18413 5	167914	14 2	14 4	14E01	
	18418 5	18513 0	167915	4 5	14 9	14E115	+(4A0) +(4H0)
	18513 0	18518 0	167916	15 0	14 6	4E115	+(4A0)+(4E54) 4A0
	18518 0	18637	167917	15 7	15 5	14A01	
	18917 2	18919 0	167918	11 8	12 0	4A4I0	+(4G*)+(4E1)+(4H0)
							END OF HOLE @ 1184 ft

Feet

FAULT

DDH FAGA083 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
F		1/1080	/G					20 cm gouge
F	1/1609	1/1622	SD					mylonitic texture — 0.1-2.0 cm
								calcite clasts in SBG sheared matrix
F	1/1550	1/1560	P	4				0.4 ft / 1.0 ft recovery
F		1/1710	XQ					qtz vein bxa — ½ foot
F	12151633	12161733	Q					60% of unit bull qtz
F	12161733	12171000	/J			215 2170		tension gashes
F		12179905	/G					gouge 279.3 - 279.7 ft
F		13101007	/G		318 0100			gouge 300.5 - 301.0 ft
F	13101400	13101601	G					gouge
F		13151001	/G		317 1810			gouge 350.0 - 350.2 ft
F	13511000	13511707	XQ		919 91919		919 91919	qtz vein bxa
F	14151205	14153505	X					bxa angular clasts —
								open structure
F	14153505	14162000	NVM					Ken-Add sample No core
F	14163505	14173505	NVM					" " "
F	14181503	15010006	R					unit predom. coarse rubble
F	15112000	15115000	/J			217 1810		tension gashes
F	15111833	15121007	G					gouge
F	15121400	15131300	P	2				2.2 ft / 9 ft
F	15131300	15131388	XQ		919 91919		919 91919	bxa, silica - ank. matrix
F								SB clasts + rare py clasts
F	15121400	15131388	F					fault zone
F	15141000	15151300	/J			210 2170		tension gashes
F	15151400	15151600	G					30% gouge
F	15161834	15171000	G					gouge
F	16111355	16111422	G					gouge
F		16171900	/GQ			919 91919		qtz vein & gouge // S_2
F	17111400	17111800	GP					80% gouge + missing core
								IND
F	17111855	17121900	RP	5				6 ft / 10.5 ft rubble
F	17121900	17131404	XD?					isolated 4L0 clasts
F		17179800	/G					10 cm gouge
F		18101207	/G					10 cm gouge
F	18121300	18131000	GP	1				0.8 ft / 7 ft gouge
F		18151500	/SD					minor shear bxa

Feet

FAULT

DDH FAGA083 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Date: _____ Logged By: _____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 14	16 20	22 24	26	28 32	34 38	40 44	
F		18160 3	DIKE?					860-860.6 qtz-carb 6xn clasts in 4Ho matrix
F	18181 2	18185 4	G					gouge
F	18187 2	18187 6	G					gouge
F		18188 2	DIKE?					4Ho 6xn 888.1-888.3
F		18984	1G					5 cm gouge
F	19129 0	19130 5	Q1G		416 0100			qtz vein + minor gouge
F	19513 5	19555 5	QG		117 0100			gouge + qtz vein
F		10111 3	1G					gouge 1011.0-1011.6
F	10115 2	10117 3	G			919 999		gouge
F		11114 2	1G					gouge 1114.0-1114.5
F	11310 7	11311 2	1G					
F		11410 8	1G					gouge 1140.6-1140.0
F	11830	11840	G					gouge

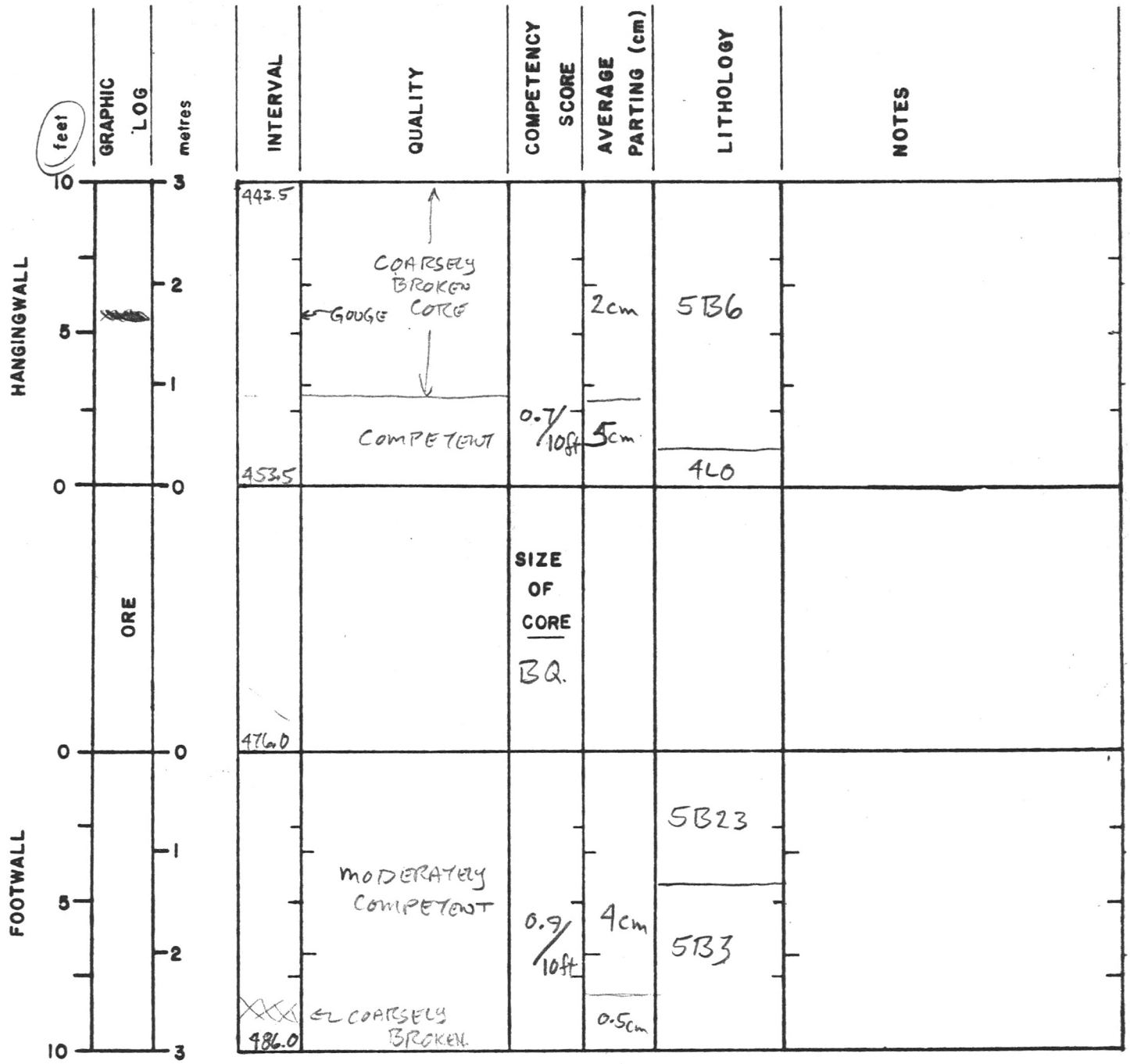
C.A.M.C. 1981 - E - 4

DDH- FIAIGIA01813I

453.5 - 476.0 feet

GEOTECHNICAL LOG

1/2

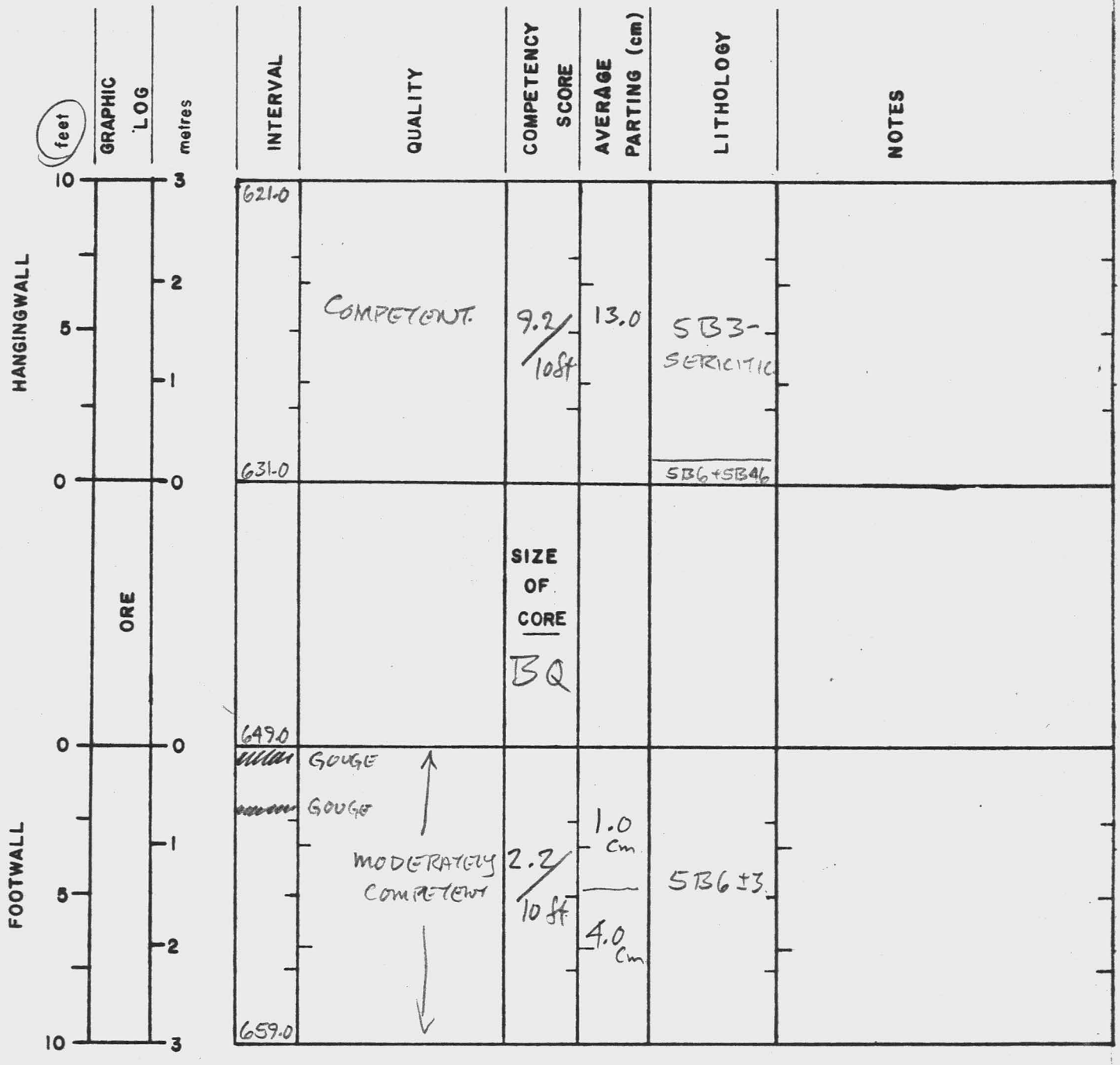


DDH- FAG1A01813

631.0 - 649.0 ft

GEOTECHNICAL LOG

2/2



DDH: FAGA083 -- 42 DEGREE PROFILE

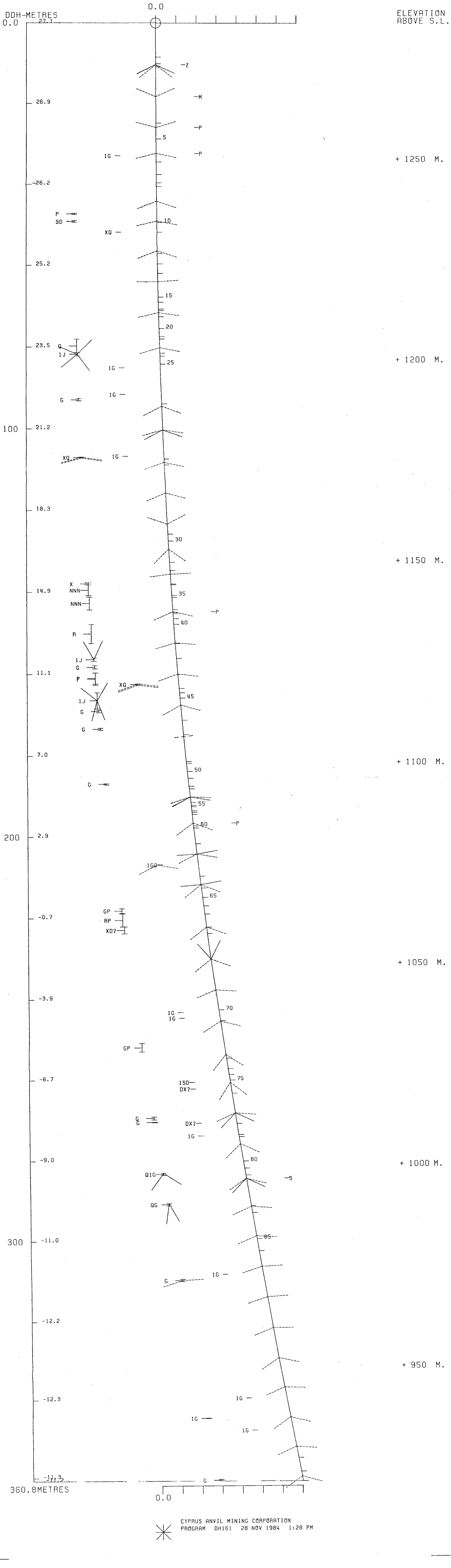
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1279 ——— 592225E ; 904813N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 312.6 Z = 1283.8

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 28 NOV 1984 1:28 PM

DDH: FAGA083 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1279 592225E ; 904813N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 312.6 Z = 1283.8

SECTION NAME: 71W

FAGA095

DRILL HOLE	:	FAGA095
NORTHING	:	905,038.1
EASTING	:	592,427.7
ELEVATION	:	1,302.8
TOTAL DEPTH	:	213.4
SECTION	:	W 72
R.F.E.	:	S2
RFE DIRECTION:		230
PLUNGE ANGLE :		11
PLUNGE DIRECT:		312
DHD CALC:		1
SS CALC:		1

DETAIL RECORD COUNTS:

NOS CRE-SAMPLES:	7
NOS DOWN-H-SURVEYS:	4
NOS DOWN-H-LITHOLOGY:	35
NOS DOWN-H-STRUCTURE:	23
NOS DOWN-H-FAULTS:	17
NOS DOWN-H-SPLINES:	4
NOS COMPOSITES:	0

DDH: FAGA095 UTM-N: 905,038.1 UTM-E: 592,427.7 UTM-ELEV: 1,302.8 TOTAL DEPTH: 213.4 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHC CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
57.0	57.9	06129	.9	.6	4A4	3.43	.05	4.99	8.99	75.00		1.10	1	12	14						
57.9	58.8	06130	.9	.9	4D4	4.00	.06	11.20	20.00	160.00		1.78	1	15	16						
58.8	60.4	06131	1.6	.9	4LD	3.14	.02	2.41	4.48	44.00		.62		8	8						
60.4	61.6	06132	1.2	.9	4A4	3.15	.02	2.20	3.17	36.00		.89		8	9						
61.6	63.0	06133	1.4	1.0	4DE4	3.97	.12	5.24	8.75	98.00		1.23	1	18	19						
63.0	63.8	06134	.8	.6	4LD	3.26	.04	3.43	6.66	52.00		.41	4	5	9						
63.8	65.4	06135	1.6	1.6	4A4	3.44	.10	4.46	8.18	75.00	74.00	.96	1	14	15						
WEIGHTED AVERAGE																					
57.0	65.4		8.4	6.5		3.47	.06	4.55	8.06	74.27	14.09	.98	1	11	13						

DDH: FAGA095 UTM-N: 905,038.1 UTM-E: 592,427.7 UTM-ELEV: 1,302.8 TOTAL DEPTH: 213.4 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHC CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
73.200	178.000	83.000
134.100	165.700	104.000
195.100	159.200	88.000

DDH: FAGA095 UTM-N: 905,038.1 UTM-E: 592,427.7 UTM-ELEV: 1,302.8 TOTAL DEPTH: 213.4 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
57.0	0001	#		0.5-	1
57.9	0002	4A4		0.5-	1
58.8	0003	4D4		0.5-	1
60.4	0004	4L4	(4D4)	0.5-	1
61.6	0005	4A4		0.5-	1
62.5	0006	4D4	(4E1)	0.5-	1
63.0	0007	4E1	(4D4) 80:20	0.5-	1
63.8	0008	5D4@	(4D42) [4L@]	0.5-	1
65.4	0009	4A4	(4D4) (4EC &4) BXA	0.5-	1
75.3	0010	5A6	(4L3)	0.5-	1
76.4	0011	5D4@	[4L@]	0.5-	1
79.1	0012	5A6	GOUGE	0.5-	1
83.0	0013	5B6		0.5-	1
85.6	0014	5B26		0.5-	1
88.1	0015	5B26	GOUGE	0.5-	1
92.0	0016	5B26		0.5-	1
96.7	0017	5B6	(5B86) (5D6)	0.5-	1
100.0	0018	5B68	GOUGE	0.5-	1
129.7	0019	5B6	&8	0.5-	1
131.2	0020	5A6	&1	0.5-	1
148.7	0021	3GC	[5B6]	0.5-	1
153.0	0022	10QC		0.5-	1
159.5	0023	5A6		0.5-	1
166.2	0024	5AC		0.5-	1
171.8	0025	5A69	(5AO) [4AC]	0.5-	1
172.8	0026	4LC	(4A4)	0.5-	1
173.9	0027	5B6	[3GO]	0.5-	1
175.0	0028	4LC		0.5-	1
177.1	0029	5B6	[3GO]	0.5-	1
177.9	0030	5B46		0.5-	1
179.7	0031	4LC	[3G4 SPECKLE]	0.5-	1
183.4	0032	5B6	&4	0.5-	1
184.9	0033	4LC	[3G4 SPECKLE]	0.5-	1
198.4	0034	5B6	GOUGE	0.5-	1
213.4	0035	4LC		0.5-	1

DDH: FAGAC095 UTM-N: 905,038.1 UTM-E: 592,427.7 UTM-ELEV: 1,302.8 TOTAL DEPTH: 213.4 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGAC95	0.0	57.2	CS2		0	0	0	0	19	230	C	1	1	1
FAGAC95	0.0	62.0	S0		21	0	0	C	0	230	C	1	0	C
FAGAC95	0.0	68.3	CS2		0	0	0	C	63	230	C	1	1	1
FAGAC95	0.0	76.0	CS2		0	0	1	C	60	230	C	1	1	1
FAGAC95	0.0	83.2	CS2		0	0	0	C	57	230	C	1	1	1
FAGAC95	0.0	96.0	CS2		0	0	57	C	62	230	C	1	1	1
FAGAC95	0.0	103.0	CS2		0	0	0	C	50	230	C	1	1	1
FAGAC95	0.0	108.9	CS2		C	0	36	C	45	230	C	1	1	1
FAGAC95	0.0	115.0	CS2		C	0	0	C	52	230	C	1	1	1
FAGAC95	0.0	121.0	CS2		0	0	81	C	67	230	C	1	1	1
FAGAC95	0.0	125.6	CS2		0	0	0	C	54	230	C	1	1	1
FAGAC95	0.0	132.0	CS2		0	0	40	0	64	230	C	1	1	1
FAGAC95	0.0	138.0	CS2		0	0	0	C	74	230	C	1	1	1
FAGAC95	0.0	144.0	CS2		0	0	0	C	46	230	C	1	1	1
FAGAC95	0.0	154.0	CS2		0	0	0	C	54	230	C	1	1	1
FAGAC95	0.0	159.1	CS2	Z	0	0	87	0	74	230	C	1	1	1
FAGAC95	0.0	165.0	PS2		0	0	0	C	55	230	C	1	1	1
FAGAC95	0.0	171.0	PS2		0	0	0	0	70	230	C	1	1	1
FAGAC95	0.0	177.0	CS2	Z	0	0	86	0	60	230	C	1	1	1
FAGAC95	0.0	183.0	CS2		C	0	0	C	57	230	C	1	1	1
FAGAC95	0.0	199.0			0	0	18	180	8	230	C	1	1	1
FAGAC95	0.0	206.5			0	0	0	0	30	230	0	1	1	1
FAGAC95	0.0	213.0			0	0	0	C	70	230	C	1	1	1

DDH: FAGAC095 UTM-N: 905,038.1 UTM-E: 592,427.7 UTM-ELEV: 1,302.8 TOTAL DEPTH: 213.4 SECTION: W 72
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGAC95	0.0	57.9	XD?		0	0	0	0	0	0	1
FAGAC95	60.4	61.6	B		0	0	0	0	0	0	1
FAGAC95	61.6	63.0	XD?		0	0	0	0	0	0	1
FAGAC95	63.8	65.4	XD?		0	0	0	0	0	0	1
FAGAC95	76.4	79.1	G		0	0	0	0	0	0	1
FAGAC95	85.6	88.1	G		0	0	0	0	0	0	1
FAGAC95	90.0	90.5	1G		99	999	0	0	0	0	1
FAGAC95	96.7	100.0	G		0	0	0	0	0	0	1
FAGAC95	125.1	125.6	G		0	0	0	0	87	310	1
FAGAC95	0.0	140.6	1G		0	0	0	0	0	0	1
FAGAC95	148.7	153.0	QG		0	0	0	0	0	0	1
FAGAC95	155.2	155.4	1G		46	0	0	0	0	0	1
FAGAC95	0.0	158.1	1G		0	0	0	0	0	0	1
FAGAC95	166.2	171.8	X?		0	0	0	0	0	0	1
FAGAC95	171.8	172.8	G		90	0	0	0	0	0	1
FAGAC95	184.9	198.4	G		30	0	0	0	0	0	1
FAGAC95	0.0	209.0	1G		0	0	0	0	0	0	1

DDH: FAGA095 UTM-N: 905,038.1 UTM-E: 592,427.7 UTM-ELEV: 1,302.8 TOTAL DEPTH: 213.4 SECTION: W 72
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA095	1	2
FAGA095	2	2
FAGA095	3	2
FAGA095	4	1

CYPRUS ANVIL MINING CORPORATION

Page 1 of 8

DIAMOND DRILL CORE LOG

Date: 24 May/81

Hole Number: FAGA095

Reference Fabric Orientation Diagram:

Project: GRUM

Location: SECTION 72 W

Claim: _____

~~Terr. Plane~~ UTM
Co-ords.: 6905038.1 N

1979 HIW Orthophoto survey

592427.7 E

Grid
Co-ords: _____

_____

All symmetry determinations looking

Elevation: 1302.8

_____ with _____ dipping

Total Depth: _____

_____ with dip azimuth _____.

Purpose: RE-LOG GRUM

Reason hole
Terminated: _____

Logged by: GG

Date(s) Logged: 23-24 May/81

Drilling
Contractor: _____

Size	CORE From	To

Collar Cased and Capped: _____

Hole
Cemented: _____

Steel down
hole: _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 75-A095

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	75-A095	1302.8	9050381.1	592427.7	METRES

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	75-AD95	0 0	189.0	0.0	ATCOLLAR
R	75-A095	73.2	178.0	83.0	SPERRY SUN
R	75-A095	134.1	165.7	104.0	
R	75-A095	195.1	159.2	88.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47

DDH F A G A 0 9 5 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 25/5/82 Logged By: GC

UNITS = METERS

Code	From	To	Recov.	No.	Unit	Description	FOOTWALL CONTACT TYPE	∠
1	10 14	16 20	22 24	26 28	30 34	35		
L	0	517.0		001	*	OVERBURDEN	—	
L	517.0	517.9		2	4AA	E/W CONTACT GRADES THROUGH HYDRO "COMPACTION" BRECCIA → 4A4 GRADES THROUGH 1-2cm ZONE OF DISRUPTED BUT ALIGNED 4A4 CLASTS IN (4DA)	HYDRO	
L	517.9	518.8		3	4DA		RUBBLE	
L	518.8	610.4		4	4L4	+(4D4) + ONE GREEN EARTH STOP-LIKE CHERT CLAST - PROB A FAKE.	GOUGE	
L	610.4	611.6		5	4A4	ALL BRECCIA IN CORE TOP	RUBBLE	
L	611.6	612.5		6	4DA	+(4E1); SULPHIDES OCCUR PREDOMINANTLY AS A FINE (2-5m) REPLACEMENT STOCKWORK - INTERSTITIAL; E/W 20cm ALTERED BRECCIA OF 0.5-1.0cm 4L4 + 4D4 CLASTS IN A HEAVY SERICITE 4D4 MATRIX.	RUBBLE	
L	612.5	613.0		7	4E1	+(4DA) → 62.9-63.0 - FINE STOCKWORK AS UNIT 6;	RUBBLE	
L	613.0	613.8		8	4L5	+(4D42); 5% BROWN ANKERITE; 0.1% FUCHSITE;	RUBBLE	
L	613.8	615.4		9	4A4	+(4D4) + (4E0/4E4); BRECCIATED → (4DA + (4E0/4E4) ROTATED CLASTS IN SULPHIDE LEACHED MATRIX AND FINE STOCKWORK BRECCIATED 4A4; POSS A SULPHIDE-HEALED FAULT;	RUBBLE	
L	615.4	715.3		10	5A6	+(4L3); 30% GRAPHITE 5A6;	10cm GOUGE	
L	715.3	716.4		11	4L5	5% ANKERITE;	QZ-VN	
L	716.4	719.1		12	5A6	GOUGE ZONE	4cm GOUGE	
L	719.1	813.0		13	5B6			1/2
L	813.0	815.6		14	5B26			—
L	815.6	818.1		15	5B216	GOUGE ZONE		—
L	818.1	912.0		16	5B216	GOUGE 90.0 - 90.5 m		1/2
L	912.0	916.7		17	5B6	+(5B6) + (5D6)	GOUGE	
L	916.7	1000.0		18	5B618	50% OF UNIT = GOUGE	QZ VN	

DDH F.A.G.A.0.9.5 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: 23/5/81 Logged By: GG

UNITS = METERS

Code	From	To	Recov.	No.	Unit	Description	FOOTWALL CONTACT TYPE	
1	10 14	16 20	22 24	26 28	30 34	35		
L	1010	1219		19	5B16	+(5B86); SAVORAL THICK (2-10cm)	3.4m QZ VN	
						QZ VNS BOTTOM HALF OF UNIT.		
						GOUGE 125.1-125.6m		
L	1219	1311		20	5A16	+(5A16)		11S
L	1311	1413		21	3G12	[5B6] + (3D3③) + (5B6 - FINE GRAIN)	—	
						↳ CONTAINS SOFT LIGHT		
						BROWN CLAY + GRAVEL;		
						SILICEOUS - ANK GOUGE @		
						140.6-140.7m		
L	1487	1530		22	10Q10	+40% GOUGE + 20% 5A6;	—	
L	1513	1519		23	5A16	30% CARBON; GOUGE @ 158.0-158.2		11S
L	1519	1616		24	5A31	2-3% CARBON; GOUGE @ 153-153.4		11S
L	1616	1711		25	5A1619	[4A0] + (5A3); ~1% PY;	GOUGE	
						MOST PY IS ERATIC FILL		
						RATHER THAN STRATIFORM		
						AS EXPECTED FOR 4AA → THIS		
						IS A TRANSITION BETWEEN		
						"BLACK HOLE" 5A & 4A0;		
L	1711	1712		26	4L10	+(4A4); 50% OF UNIT = GOUGE		
L	1712	1713		27	5B16	[3G2]		2 11S
L	1713	1750		28	4L10			11S
L	1750	1771		29	5B16	[3G2] - V. SERICITIC;	QZ VN	
L	1771	1779		30	5B1416			11S
L	1779	1797		31	4L10	0.2% SMALL (1-2mm) LIGHT	3cm GOUGE	
						BROWN CLAY COATED - PASS.		
						VERY LIGHT GRAY?		
L	1797	1813		32	5B16	+(5B46)	4LO BRECCIA CUT 5B2	4S
L	1813	1819		33	4L10	BROWN CLAY GOUGE & MINERAL VEIN	GOUGE	
						N/W:		
						+(4L4) @ 184.1-184.9		
L	1849	1918		34	5B16	+(4L0) → 80% OF UNIT = GOUGE	—	
L	1918	2113		35	4L10	VERY SERICITIC (VERY LIGHT	—	
						ELSE PRESENT) GOUGE @		
						207.0-209.1 CONTAINS		
						1% SMALL; W. DOWN TO K.F. 5A0 HERE.		

END OF HOLE ⑤ - 213.4m

DDH FAGA095 (2 / 8)

Cyprus Anvil Mining Corp.

Page 1 of 2

GEOTECH ~~Lithologic~~ Log

Date: 93/4/8 Logged By: GC

UNITS = METERS

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
	57.0					RAISE SHELL = OVERBURDEN
						(GLACIAL BOULDER TILL)
		65.4				FOOTWALL → (SA6)
						ORE
						HIGHLY GRAPHITIC BROKEN UP FAULTED - PREDOMINANTLY SLATY RUBBLE IN CORE 3m.
						3m

DDH EAGA095 (2/8) **Cyprus Anvil Mining Corp.**

Structural Log Date: 24/5/81 Logged By: GG

UNITS = METERS

Code	From	To	Feature	S/E	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 14	16 20	22 24	26	28 32	34 38	40 44	
S		517	C S 2				19 230	S-BANDS & C-STREAKS
S		612	C S 2		21			S-BANDS; CLEAVAGE @ (=S_2?)
								@ 22/270° W.R.T. S_0
S		683	C S 2				63	
S		760	C S 2			00 1010	60	M-REGION - NOTE - HOLE
								COMPOSITIONAL BANDING
								IN 4L = $S_1 \rightarrow S_2$ IS
								NOT ALWAYS APPARENT!
								LOCAL GOUGES $\parallel S_2$
S		832	C S 2				57	
		856						GOUGE H/W @ 50° TO C.A
		881						F/W ?
		904					57	GOUGE H/W $\parallel S_2$
								F/W ?
S		960	C S 2			57 1010	62	
	967	1000						SEVERAL GOUGES - CNTS?
S		1030	C S 2				50	
S		1087	C S 2			36 1010	45	
S		1150	C S 2				52	
								QZ VN @ H/W @ $\parallel S_2$
S		1211	C S 2			81 1010	67	F/W ?
		1251						GOUGE H/W ?
S		1256	C S 2				54	F/W (QZ VN) @ 87/310 TOS
S		1312	C S 2			40 1010	64	
S		1380	C S 2				74	
S		1414	C S 2				46	
	1487	1530						GOUGE - CNTS?
S		1540	C S 2				54	
	1552	1554						GOUGE - H/W @ 46/00 / F/W?
	1580	1582						GOUGE - CNTS?
S		1591	G S 2	Z		87 1010	74	
S		1650	P S 2				55	
S		1710	P S 2				70	
	1711	1728						GOUGE - H/W @ 90° TO C.A. / F/W?

C.A.M.C. 1981 - E - 4

DDH EAGA095 (2–8) Cyprus Anvil Mining Corp. Page 7 of 8

Structural Log Date: 23/5/81 Logged By: GG

UNITS = METERS

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10–14	16–20	22–24	26	28–32	34–38	40–44	
S		117170	CSZ	Z		816 010	610	
S		118130	CSZ				517	? - COMPOSITIONAL
								BANDING → $S_2 = S_1$?
	118147	119184						GOUGES → H/W ~30/00 WRT S_2.
								INTERNAL CNTS VARIABLE
								OR LOST
								F/W ?
S		119190				18 1810	018	
S		120165					30	M-REGION ?
S		121130					710	? COMPOSITIONAL BANDS / $S_1 = S_2$?
								END OF HOLE @ 213.4 m.

C.A.M.C. 1981 – E – 4

DDH FAGA0295 Cyprus Anvil Mining Corp

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Logged by GG

ASSAY LOG (SAMPLER'S COPY) Date 23/5/91 Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 14	16 20	22 26	28 30	32 34	36 40	42
A	1517 0	1517 9	161219	10 9	10 6	4A4	
A	1517 9	1518 8	161310	10 9	11 1	4D4	
A	1518 8	1610 1	161311	11 6	10 9	~~4L4~~	+(4D4) 4LD
A	1610 1	1616	161312	11 2	10 9	4A4	
A	1616	1630	161313	11 4	11 0	~~4D4~~	+4E1 4DE4
A	1630	1638	161314	10 8	10 6	~~4L5~~	+(4D42) 4LD
A	1638	1654	161315	11 6	11 6	4A4	+(4DE4)

NITS= METERS

C.A.M.C. 1981 - E - 5

Metres

FAULT

DDH FAGA09-5 (2 / 8) Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Date: _____ Logged By: _____

Code	From	To	Feature	sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 14	16 20	22 24	26	28 32	34 38	40 44	
F	1517	1519	XIDI?					HAO clasts in 4D4
								10cm zone
F	1610	1616	BI					all broken
F	1616	1630	XIDI?					sulphides as stockwork in
								high sphal 4D4 matrix —
								an open bxa
F	1638	1654	XIDI?					bxa rotated 4D4 & 4E
								clasts in sulphides healed
								matrix fine bxiated
								4A4
F	1764	1791	GI					gouge zone
F	1856	1881	GI					gouge zone upper 50° C.A.
F	1900	1905	IGI		919 9199			gouge
F	1967	1010 00	GI					50% unit gouge
F	1215 1	1215 6	GI				817 310	gouge qtz veins at lower cont.
F		1410 6	IGI					gouge 140.6 - 140.7
F	1418 7	1513 0	QIGI					10Q + 40% gouge
F		1518 1	IGI					gouge 158.0 - 158.2
F	1616 2	1718	XI?					Py as fracture fill
F	1718	1728	GI		910 0100			50% of unit gouge
F	1814 9	1918 4	GI		310 0100			80% of unit gouge
F		2019 0	IGI					gouge 209.0 - 209.1
F	1515 2	1515 4	IGI		416 0100			gouge

C.A.M.C. 1981 - E - 4

DDH: FAGA095 -- 42 DEGREE PROFILE

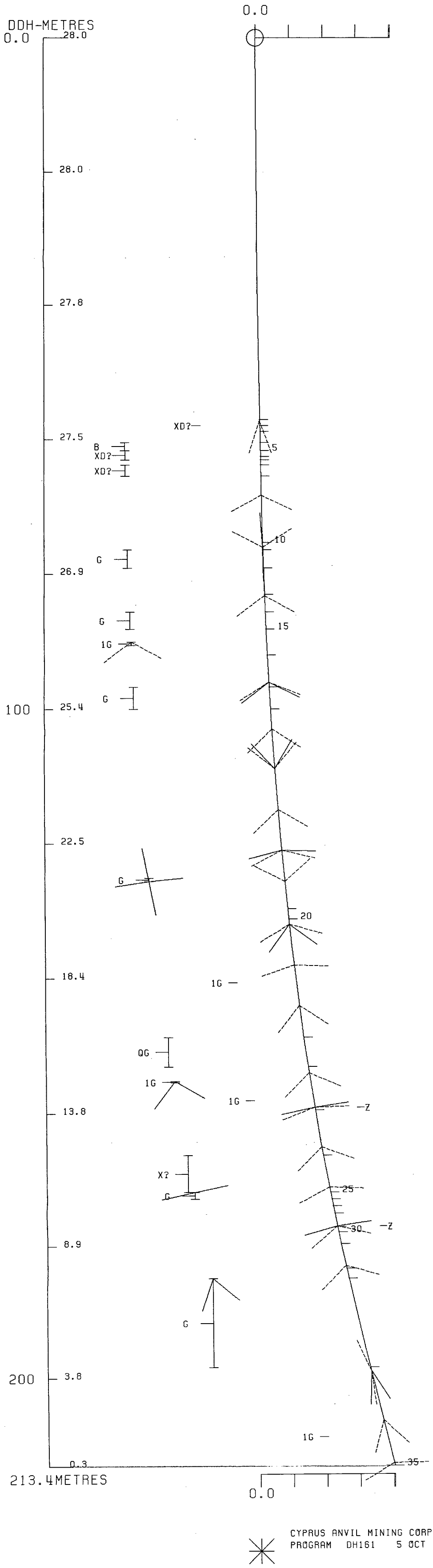
(VIEW AZIMUTH = 312 DEGREES)

ELEV:1303 592428E ; 905038N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 615.7 Z = 1308.3

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 5 OCT 1984 9:55 AM

DDH: FAGA095 -- 42 DEGREE PROFILE

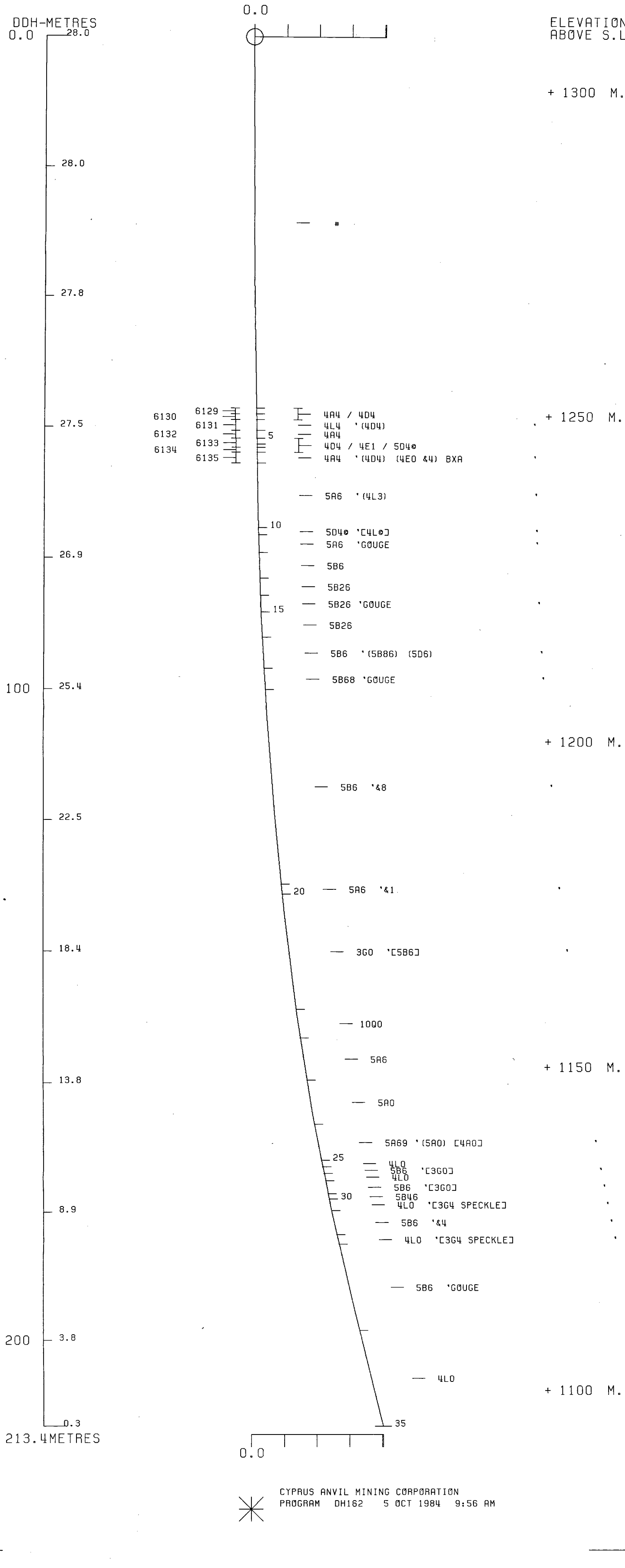
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1303 592428E ; 905038N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 615.7 Z = 1308.3

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 5 OCT 1984 9:56 AM

DDH: FAGA060 -- 42 DEGREE PROFILE

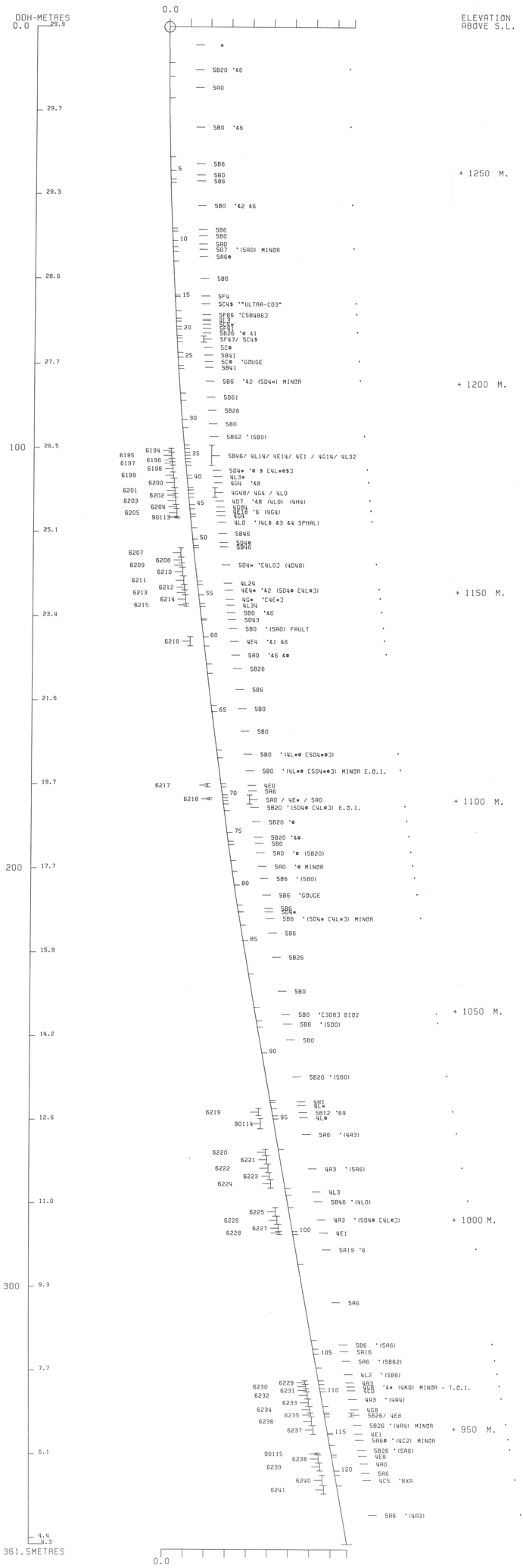
(VIEW AZIMUTH = 312 DEGREES)

ELEV:1279 592265E ; 904862N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 376.2 Z = 1284.6

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 3 OCT 1984 9:30 AM

DDH: FAGA060 -- 42 DEGREE PROFILE

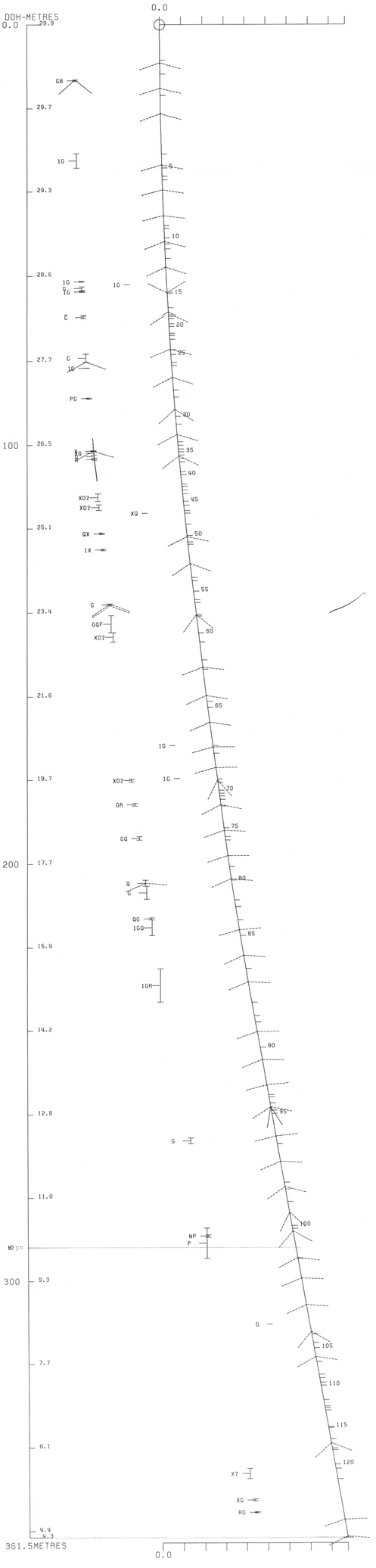
(VIEW AZIMUTH = 312 DEGREES)

ELEV:1279 592265E ; 904862N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 376.2 Z = 1284.6

SECTION NAME: 71W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 3 OCT 1984 9:25 AM