

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77-5

Fabric Orientation Diagram:

Project: PIT. DRILLING

Location: ZONE 2

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 5,329.57 N

(Mine) 16,811.84 E

Elevation: 3873.66

Total Depth: 703'

Purpose: MINE DEVELOPMENT

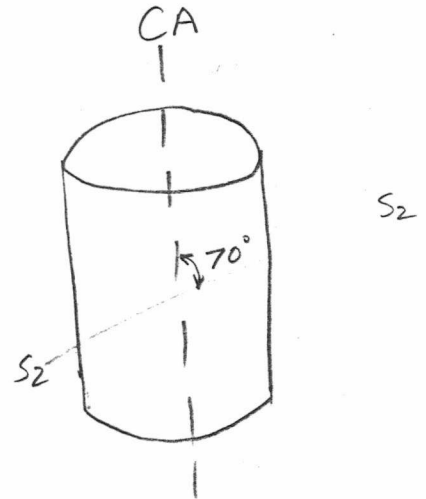
Logged by: RL/PC Date(s) Logged: OCT/77

Drilling Contractor: CARON Core: Size From To Collar Cased and Capped: YES

BQ 0 EOH

152' casing left

Started: MAY 30/77 Completed: JUNE 5/77



All symmetry determinations looking

NW with S₂ dipping

SW with dip azimuth 210.

Structural Log

Code	From		To		Feature	S ₁ Dip Direct.	S ₂ Dip Direct.	Description		
	10	14	16	20				Footage	Recover	
S			1750	0	P.S.2		86	2110	67-87	3
S			11330	0	P.S.2		72	2110	87-107	0.5
S			11470	0	P.S.2		70	2110	107-117	1.0
S			11910	0	P.S.2		55	2110	117-129	4.0
S			12010	0	P.S.2		60	2110	129-131	1.5
S			12110	0	P.S.2		85	2110	131-133	2
S			12310	0	P.S.2		85	2110	133-137	1
S			125170	0	P.S.2		77	2110	137-147	2
S			126170	0	P.S.2		80	2110	147-150	3
S			12720	0	P.S.2		85	2110	150-157	2
S			129170	0	P.S.2		82	2110	157-161	2
S			130170	0	P.S.2		75	2110	161-173	0.25
S			131160	0	P.S.2		75	2110	173-177	0.25
S			132190	0	P.S.2		80	2110	177-182	3.5
S			134430	0	P.S.2		72	2110	182-183	0.5
S			13530	0	P.S.2		88	2110	183-191	3
S			136120	0	P.S.2		60	2110	191-197	6
S			13730	0	P.S.2		70	2110	197-203	6
S			138180	0	P.S.2		79	2110	203-209	5
S			139180	0	P.S.2		70	2110	430-440 209-213	4
S			142170	0	P.S.2		80	2110	Fault gouge 213-221	2
S			14430	0	P.S.2		55	2110	221-224	1
S			145180	0	P.S.2		82	2110	224-227	1
S			14910	0	P.S.2		65	2110	227-239	3
S			150120	0	P.S.2		68	2110	237-247	4
S			151130	0	P.S.2		60	2110	247-257	4
S			152130	0	P.S.2		60	2110	257-261	2
S			156140	0			50		Contact Angle 261-267	2
S			15650	0	P.S.2		74	2110	267-270	2.5
S			157150	0	P.S.2		85	2110	270-287	5
S			15850	0	P.S.2		80	2110	287-297	9
S			159170	0	P.S.2		70	2110	297-307	9
S			160170	0	P.S.2		80	2110	307-312	5
S			16220	0	P.S.2		60	2110	312-315	3
S			16320	0	P.S.2		35	2110	315-322	5
S			16440	0	P.S.2		40	2110	322-325	1

DDH 77-5
2 8

Cyprus Anvil Mining Corp.

Page 5 of 5

Structural Log

Logged By: RLPIC

Code	From				To				Feature	S ₁ Dip Direct.	S ₂		Description				
	10	14	16	20	22	24	26	28			32	34	38	Footage	Recov	Footage	Recov
S				65	40	PS12				5	10	21	110	325-330	5	599-608	6
S				66	40	PS12				4	0	21	110	330-337	7	608-627	19
S				67	70	PS12				3	5	21	110	337-342	4	(Blocky and Fractured)	
S				68	90	PS12				2	0	21	110	342-347	3		
														347-354	7	627-640	10
														354-359	5	640-643	3
														359-367	7	643-654	10
														367-372	5	654-665	11
														372-382	10	665-668	3
														382-394	12	668-670	2
														394-406	12	670-677	7
														406-414	8	677-686	9
														414-422	5	686-691	5
														422-427	4	691-697	5
														427-443	14	697-703	6
														443-450	3		
														450-453	3	Seldom length	
														453-458	5	of core over 1'	
														458-460	2	av. 2"-3"	
														460-465	5		
														465-474	9	430-440	
														474-480	5	Fault gouge	
														480-485	3.5		
														485-493	8		
														493-506	12		
														506-515	9		
														515-523	7		
														523-528	5		
														528-537	9		
														537-544	6		
														544-558	14		
														558-564	5		
														564-573	9		
														573-573	7		
														583-594	11		
														594-599	5		