

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOGHole Number: V-47-R

Fabric Orientation Diagram:

Project: VANGORDALocation: VANGORDA PLATEAU

Claim: _____

Terr. Plane
Co-ords.: _____ N

_____ E

Grid
Co-ords.: _____

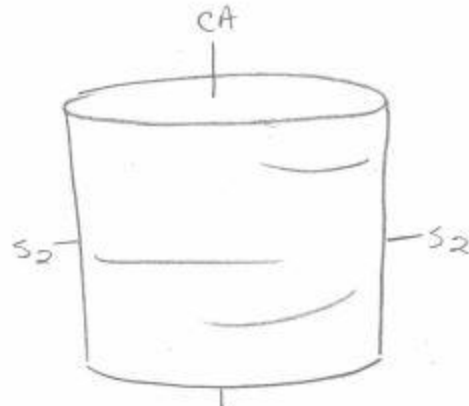
Elevation: _____

Total Depth: 5800

Purpose: _____

Logged by: JWM Date(s) Logged: _____Drilling
Contractor: A.D.D. Core: Size From To Collar Cased
and Capped: __________

Started: _____ Completed: _____



All symmetry determinations looking

NW with S2 dippingSW with dip azimuth 220.

Diamond Drill Core Log

[illegible]

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Lithologic LogPage 3 of 7Logged By: IWM

Code	From	To	Unit	Code	Description
1	10	14	16	20 22 23 25 27	
L	1100	1106	01		TRICONED N/O CORE
L	1100	1130	02	4A0	Pb+Zn \approx 4% overall, very graphitic
L	1130	1138	02	460	Fine grained, locally 46
L	1138	1141	50	37FEK	50% 408/10, micaceous facies
L	1141	1140	04	41EK	50/50
L	1140	1500	05	468	med. med. of 460+468 where 468 occurs 46 is coarse grained.
L	11500	1158	06	4K37	Variably calc.
L	1158	1160	07	468	med. grained.
L	1160	1161	08	4L0	0.5' 50 ZRk. at beginning of interval.
L	1161	1170	50	450	\rightarrow 4EB
L	1170	1175	10	468	Coarse grained variant
L	1175	1181	41	15D6	
L	1181	1185	12	4E0	\rightarrow 4EB
L	1185	1203	13	468	Variably calcareous throughout Cg. Variant of 46 with Fe ₂ O ₃
L	1203	1206	7	44L1	20% carbonates - Fizz in 10% 20% silica.
L	1206	1212	5	154E8	
L	1212	1226	0	164C0	\rightarrow 4CE, \approx 70-80% FeS, minor magnetite. + minor Fe
L	1226	1255	3	174C0	\approx 20-50% Fe, 0-5% Fe minor mag.
					Variable cpy - overall quite low
					Variable base metal overall " "
					in areas approaches "46 texture"
L	1255	1261	2	184E0	as above but Variably calcareous
L	1261	1282	0	194C8	Variable base metals \rightarrow 4D8
L	1282	1282	5	205D0	Calcareous
L	1282	1288	02	14D07	
L	1288	1305	6	224C0	\rightarrow 4C8 Variable Fe ₂ O ₃ locally to 4D, Variable Cu content, locally to 4C9
L	1305	1314	6	234L0	
L	1314	1338	0	244L0	\rightarrow 4L9, Variably calc. throughout carbonates as distinct hemispheres + lenses within 4L salt for 4L9

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Logged By: FWM

Lithologic Log

Code	From	To	Unit	Code	Description
L 13380	13600	25920			→ 9L6 minor carbonates
L 3500	3700	26582			misc?? chlorite (misc+chl = 5%)?
L 3700	3840	27443			calcareous.
L 3840	4190	28467			Variably calcareous throughout
L 4190	4485	29417	691		split for Cu, Au
L 4485	4580	30411	796		" " " "
L 4580	4880	31586	19		locally → 9L6
L 4880	5080	32467			Variably calcareous
L 5080	5137	33443			
L 5137	5148	34			Fault gouge
L 5148	5280	35440			
L 5280	5320	36440			
L 5320	5360	37440			
L 5360	5800	38			11 + out of Fault zone
					60-70% Fault gouge
					40-30% SD6 Z.Rk.
					difficult if not useless to
					determine lith breaks within
					this zone

Structural Log

Logged By: INM

Core	From		To		Feature	S ₁		S ₂		Description		
	10	14	16	20		22	24	26	28		32	34
				1120	PSZ					20	220	
				1190	PSZ					35	220	
				1330	PSZ	Z				60	220	
				1480	PSZ					70	220	
				1680	PSZ					73	220	
				1780	PSZ					70	220	
				1980	PSZ					75	220	
				2080	PSZ					83	220	
				2360	PSZ					70	220	
				2580	PSZ					75	220	
				2780	PSZ					80	220	
				2980	PSZ					80	220	
				3060	PSZ					80	220	R region 133-306 S1/Fickot 4L
				3164	CSZS					80	220	
				3180	CSZS	Z						E region 316.4-318.0
				3313	CSZM					75	220	
				3480	CSZ					80	220	
				3580	CSZ					70	220	
				3680	CSZ					70	220	
				3800	CSZ					80	220	
				3970	CSZS							S region 3980-3970
				4080	CSZM					80	220	
				4280	CSZS					53	220	408-428 S region
				4480	PSZ					80	220	
				4580	PSZ					65	220	
				4680	PSZ					67	220	
				4870	PSZ					70	220	
				4980	PSZP					85	220	No synch observed
				5070	PSZS					70	220	
				5280	PSZ					50	220	
				5800	PSZ					60	220	536-580 - broken kippin case, where S2 is observable atitudes very wobbly

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Geochemical Log (Sampler's Copy)Page 6 of 7
Logged By: LWM
Sampled By: _____

Code	From	To	Sample No.	Description	UNIT	LENGTH	REC.
1	10	14	16	20	22	27	
	111	111	111	111			
P	11106	11150	V1 31199	4A0	4.4	4.1	
P	11150	11200	V1 32010	4A0	50	50	
P	11200	11250	V1 33011	4A0	50	50	
P	11250	11300	V1 33012	4A0	50	50	
P	11300	11330	V1 33013	4A0	30	30	
P	11330	11380	V1 33014	460	50	50	
P	11380	11430	V1 33015	4EFK	50	50	
P	11430	11480	V1 33016	468/E	50	50	
P	11480	11500	V1 33017	468	20	20	
P	11500	11580	V1 33018	4L37	80	80	
P	11580	11608	V1 33019	468	28	28	
P	11608	11641	V1 33110	4L0	33	33	
P	11641	11705	V1 33111	4E0	64	64	
P	11705	11745	V1 33112	468	40	40	
P	11745	11785	V1 33113	468	40	40	
P	11785	11835	V1 33114	4E/5D	50	50	
P	11835	11885	V1 33115	4E0	50	50	
P	11885	11930	V1 33116	468	45	45	
P	11930	11980	V1 33117	468	50	50	
P	11980	12038	V1 33118	468	58	58	
P	12038	12067	V1 33119	4L1	29	29	
P	12067	12125	V1 33210	4E8	58	58	
P	12125	12180	V1 33211	4C0	55	55	
P	12180	12230	V1 33212	4C0	50	50	
P	12230	12290	V1 33213	4C0	60	60	
P	12290	12350	V1 33214	4C0	60	60	
P	12350	12410	V1 33215	4C0	60	60	
P	12410	12470	V1 33216	4C0	60	60	
P	12470	12530	V1 33217	4C0	60	60	
P	12530	12560	V1 33218	4C0	30	30	
P	12560	12620	V1 33219	4C0	60	60	
P	12620	12680	V1 33310	4C8	60	60	
P	12680	12720	V1 33311	4C8	40	40	
P	12720	12780	V1 33312	4C8	60	60	
P	12780	12825	V1 33313	4C8	45	45	

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 Logged By: _____
 Sampled By: _____

Code	From	To	Sample No.	Description
1	10	14	20	22 27
				UNIT LENGTH REL.
P	128125	128180	V1 132913	4007 55 55
P	128180	129400	V1 132914	400 60 60
P	129400	130600	V1 132915	400 60 60
P	130600	131200	V1 132916	400 60 60
P	131200	131800	V1 132917	400 60 60 <u>Ca, Au only</u>
P	131800	132400	V1 132918	400 60 60 " " "
P	132400	132900	V1 132919	400 60 60 " " "
P	132900	133400	V1 133000	400 50 50 " " "
P	133400	133800	V1 133511	400 50 50 " " "
P	133800	134000	V1 133512	400 40 40 " " "
	111	111	111111	
P	138400	139000	V1 133513	400 60 60 <u>Ca, Au only</u>
P	139000	139600	V1 133514	400 60 60 " " "
P	139600	140200	V1 133515	400 60 60 " " "
P	140200	140800	V1 133516	400 60 60 " " "
P	140800	141400	V1 133517	400 60 60 " " "
P	141400	142000	V1 133518	400 60 58 " " "
P	142000	142600	V1 133519	400 60 56 " " "
P	142600	143200	V1 133610	400 60 60 " " "
P	143200	143800	V1 133611	400 60 60 " " "
P	143800	144400	V1 133612	400 60 60 " " "
P	144400	145000	V1 133613	400 60 60 " " "
P	145000	145800	V1 133614	400 80 80 " " "
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