

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOGHole Number: 78-J-01

Fabric Orientation Diagram:

Project: JANICE JVLocation: SWIM LAKEClaim: JANICE 81Terr. Plane
Co-ords.: _____ N

E

Grid
Co-ords.: 32 E ; 21+00S

All symmetry determinations looking

SW with S2 dipping

Elevation: _____

SE with dip azimuth 158.Total Depth: 249.3 mPurpose: Testing gravity + EM anomalyLogged by: D.S.J/DJH Date(s) Logged: _____Drilling Contractor: Arctic D.D Core: Size From To Collar Cased and Capped: NoBQ 0 249.3mStarted: May 15/78 Completed: May 25/78

Lithologic Log

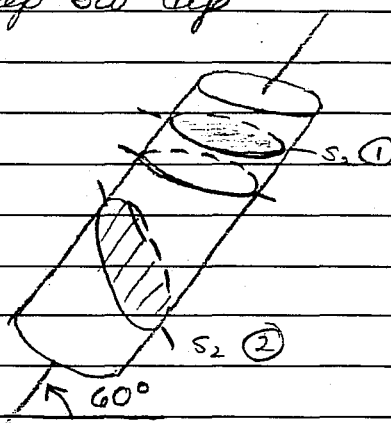
Logged By: DJH/DST

meters

Code	From	To	Unit	Code	Description
1	10	14 16	20 22 23 25	27	
L	100	1144	1	#	O/B
L	1144	1207	2	3G10	→ 3G2
L	1207	1209	3	3B10	non-calc, lam. banded chlor. phyll. or metatuffs of unit 5D; non calc. lt. green.
L	1209	1572	4	3G10	→ 3G2; thin, dk. gray to black carb. to graph. laminae // S ₂ imparting slightly stepped appearance
L	1572	1574	5	3B10	as unit 3
L	1574	1639	6	3G10	→ 3G2 as units 2, 4
L	1639	1648	7	3B10	as unit 3
L	1648	11193	18	3G10	→ 3G2 as units 2, 4, 6
L	11193	11195	19	3B10	as unit 3
L	11195	11205	10	3G10	→ 3G2
L	11205	11208	11	3B10	as unit 3
L	11208	11226	12	3G10	→ 3G2
L	11226	11236	13	3B10	as unit 3
L	11236	11276	14	3G10	→ 3G2
L	11276	11277	15	3B10	as unit 3
L	11277	11297	16	3G10	→ 3G2
L	11297	11298	17	3B10	as unit 3
L	11298	11326	18	3G10	→ 3G2
L	11326	11328	19	3B10	as unit 3
L	11328	11625	20	3G12	
L	11625	11628	21	3B10	1cm band 20-25% py
L	11628	11684	22	3G12	
L	11684	11704	23	3E10	gouge & breccia; upper ct @ 90 to C.A.; lower ct. indeterminate.
L	11704	11710	24	3E10	
L	11710	11736	25	3E12	3m band 3E2 or 3E3
L	11736	11956	26	3E10	-prev. 0Q0 "sweats" foliaform w/rt. S ₂
L	11956	11957	27	3B10	< 10% over entire int.; no base-metal sulfs
L	11957	11966	28	3E10	
L	11966	11967	29	3B10	
L	11967	12158	30	3E10	gradational contact w/ dec. graph. over last 5m of interval; 207.6-208.2m broken core & gouge, no contact & s possible

Structural Log

meters

Code	From		To		Feature	SYM	S ₁		S ₂		Description
	10	14	16	20			22	24	26	28	
S				146	C5,2				88	158	<p>Note: two possible orientations to S₂. ① shallow SW dip; ② steep SW dip</p> 
S				1207	C5,2				82	158	
S				1271	C5,2				84	158	
S				1332	C5,2				78	158	
S				1408	C5,2	Z			72	158	
S				1460	C5,2	Z			75	158	
S				1524	C5,2	Z			72	158	
S				1582	C5,2	Z			78	158	
S				1643	C5,2	Z			47	158	
S				1704	C5,2	Z			84	158	
S				1765	C5,2	S			78	158	
S				1829	C5,2	S			75	158	
S				1890	C5,2	S			82	158	
S				1921	C5,2	Z			79	158	
S				1981	C5,2	Z			78	158	
S				1042	C5,2	Z			78	158	
S				1103	C5,2	S			68	158	
S				11164	C5,2	Z			68	158	
S				11231	C5,2	Z			71	158	
S				11292	C5,2	S			65	158	
S				11353	C5,2	S			80	158	
S				11414	C5,2	Z			78	158	
S				11475	C5,2	Z			80	158	
S				11534	C5,2	S			80	158	
S				11618	C5,2	Z			78	158	
S				11731	P5,2				78	158	
S				11798	C5,2	S			88	158	
S				11853	C5,2	S			90	158	
S				11896	C5,2	Z			75	158	
S				11961	P5,2				63	158	
S				12024	C5,2	S			58	158	
S				12086	C5,2	S			80	158	
S				12164	C5,2	Z			80	158	
S				12219	P5,2				72	158	
S				12280	P5,2				79	158	
S				12341	C5,2				78	158	

Not possible to have NW dip of 22° as suggested by S₂ attitudes in unit 10 NW of Blind Ck.

Note: Spot symmetries on F₂ folds noted approx every 6m. This done to give overall impression of F₂ symmetry

No symmetry possible

" " "

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-J-02

Fabric Orientation Diagram:

Project: JANICE JV

Location: SWIM LAKE

Claim: JANICE 106

Terr. Plane
Co-ords.: _____ N

_____ E

Grid
Co-ords.: B.11.32 E; 15+00 S

All symmetry determinations looking

SW with S₂ dipping

Elevation: _____

SE with dip azimuth 158.

Total Depth: 127.4 m

Purpose: Testing terrain corrected gravity anomaly

Logged by: DSJ/DJH

Date(s) Logged: June 8/78

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

collared @ -70°, 00N

BQ 0 127.4 m.

Started: May 26/78 Completed: May 31/78

