

COMPANY: Goldstream-Titan
PROJECT: Stormont Mine
HOLE NUMBER: SD 34

Commenced:	November 95
Completed:	November 95
Logged By:	L A Newnham
Drilled By:	Dia. Drill Tas

Purpose of Hole
To test for gold in the mineralised skarn adjacent to the Stormont Fault to the south east of the former mine and to the west of the Stormont Fault

Comments on Completion
.intersected 33 vm. skarn, including HW clays, beneath thin basalt cover; low gold values, best 1.7m. 0.14 Au, but HW half Zn anomalous suggesting close proximity to Stormont gold zone;

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5405859.2	418925.0	650.1	-90	-

Length (m)
49.0

Hole Size	
To (m)	Size
49.0	HQ

Significant Core Loss Zones		
From	To	%Rec.
0.0	4.4	7
4.4	20.3	85

Hole Condition on Completion
all rods and casing were withdrawn from the hole and a PVC collar pipe installed;

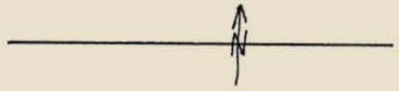
Summary of Results:

Depth		Recovery	Description	Assays						
From	To			%	Length	Au	Au d1	Zn	Bi	Mo

333044

5,405,859.2 N.

SD 34
650.1 R.L.



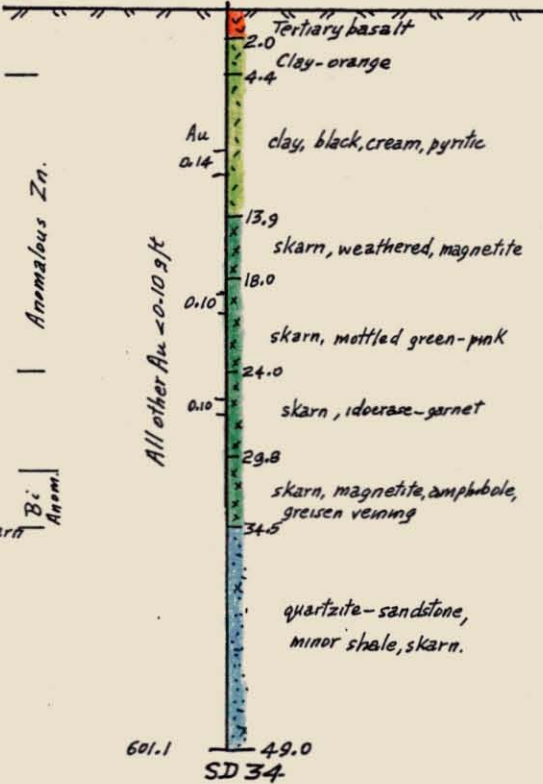
PLAN

418,925.0 E

m. ASL

650.1 Collar.

648.1



Anomalous Zn.

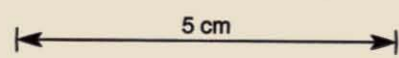
Bi Anom.

615.6 base skarn

SECTION

600

601.1 49.0
SD 34



NEWNHAM EXPLORATION AND MINING SERVICES		
GOLDSTREAM-TITAN J/V.		
E.L.20/92-STORMONT AREA		
DDH SD 34		
10m.	20m	Scale: 1:500
Drawn: L.A. Newnham	Date: Jan. 96	Figure:

Description		Core Recovery			RQD			Assays							
From	To				From	To	%	From	To	Au	Au d1	Au d2	Zn	Bi	Mo
0.0	2.0	TERTIARY BASALT:													
		rubble		0.0	2.0	10.0									
2.0	4.4	CLAY:		2.0	4.4	5.0		2.0	4.4	0.01			39	<5	<3
		orange-light gray-cream-brown clays;													
4.4	13.9	CLAY:		4.4	6.3	80.0		4.4	6.3	<0.01			500	<5	<3
		interbedded black, mottled gray-cream and		6.3	7.8	100.0		6.3	7.8	<0.01			620	<5	<3
		light brown clays;		7.8	8.3	80.0		7.8	9.5	<0.01			460	<5	<3
		black clays contain 0.5-1% euhedral		8.3	13.9	100.0		9.5	11.2	0.14	0.08		280	<5	<3
		disseminated pyrite;						11.2	12.7	0.08			700	<5	<3
13.9	34.5	SKARN:		13.9	15.8	80.0		12.7	13.9	0.06			1100	<5	<3
		13.9-18.0: intensely weathered orange-green		15.8	17.3	80.0		13.9	15.8	0.01			240	<5	<3
		skarn with dark gray-black veins and		17.3	20.3	90.0		15.8	17.3	<0.01			640	5	<3
		aggregates magnetite near top;						17.3	18.8	0.04			580	<5	<3
		actinolite severely weathered to clay (sericite?)						18.8	20.0	0.10	0.08		400	25	<3
		unit very broken;						20.0	21.0	0.06			190	10	<3
		18.0-24.0: soft, weathered green-pink skarn ?						21.0	22.0	0.02			190	<5	<3
		garnet-actinolite ?;						22.0	23.0	<0.01			135	<5	<3
		set of 2-5 mm. greisen veins 30 CA,						23.0	24.0	<0.01			78	<5	<3
		containing silvery mica, pyrite and magnetite;						24.0	25.0	<0.01			81	<5	<3
		amphiboles and pyroxenes extensively altered						25.0	26.0	<0.01			64	<5	<3
		to orange clay;						26.0	27.0	0.10			48	<5	<3
		near base, large clusters of dark green fibrous						27.0	28.0	0.02			48	<5	<3
		actinolite crystals;		20.3	34.5	100.0		28.0	29.0	<0.01			43	<5	<3
		24-29.8: mottled light brown-green-pink						29.0	30.0	0.01			41	<5	<3
		idocrase-epidote-garnet ? skarn; large dark						30.0	31.0	<0.01			44	85	<3
		green clots fibrous actinolite set in green-pink						31.0	32.0	0.01			56	320	<3
		epidote-garnet skarn;						32.0	33.0	0.01			52	320	<3
		actinolite diminishes below 27 m;						33.0	34.0	<0.01			63	480	<3
		29.8-34.5: mottled magnetite skarn with						34.0	35.0	<0.01			105	340	4
		abundant thin greisen veins;													
		dark gray-black patches fibrous magnetite													
		and actinolite in a pink-green epidote-garnet													
		skarn;													
		abundant 1-10 mm. greisen veins containing													
		soft silvery mica, fluorite, and typically with													
		magnetite selvages;													
		some siliceous (quartzite) patches near base													
		of unit;													

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