COMPANY: Goldstream-Titan
PROJECT: Stormont Mine
HOLE NUMBER: SD 42

Commenced:	February 96
Completed:	February 96
Logged By:	L A Newnham
Drilled By:	Dia. Drill Tas

Purpose of Hole
To test for gold in the possible extension of the main skarn to the north of the Stormont open cut;

Comments on Completion
.collared in the immediate FW of the main Stormont skarn zone; top 2.3 m gold anomalous (0.58 Au) but recoveries very poor and probably drilled through drainage channel and dump material associated with the former open cut;

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5,406,000.1	418,828.7	623.7	-70	86

Length (m)
40.3

Hole Size	
To (m)	**Size**
40.3	HQ

Significant Core Loss Zones		
From	**To**	**%Rec.**
0.0	2.3	23

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all rods and casing were withdrawn from the hole and a PVC collar pipe installed;.

Summary of Results:

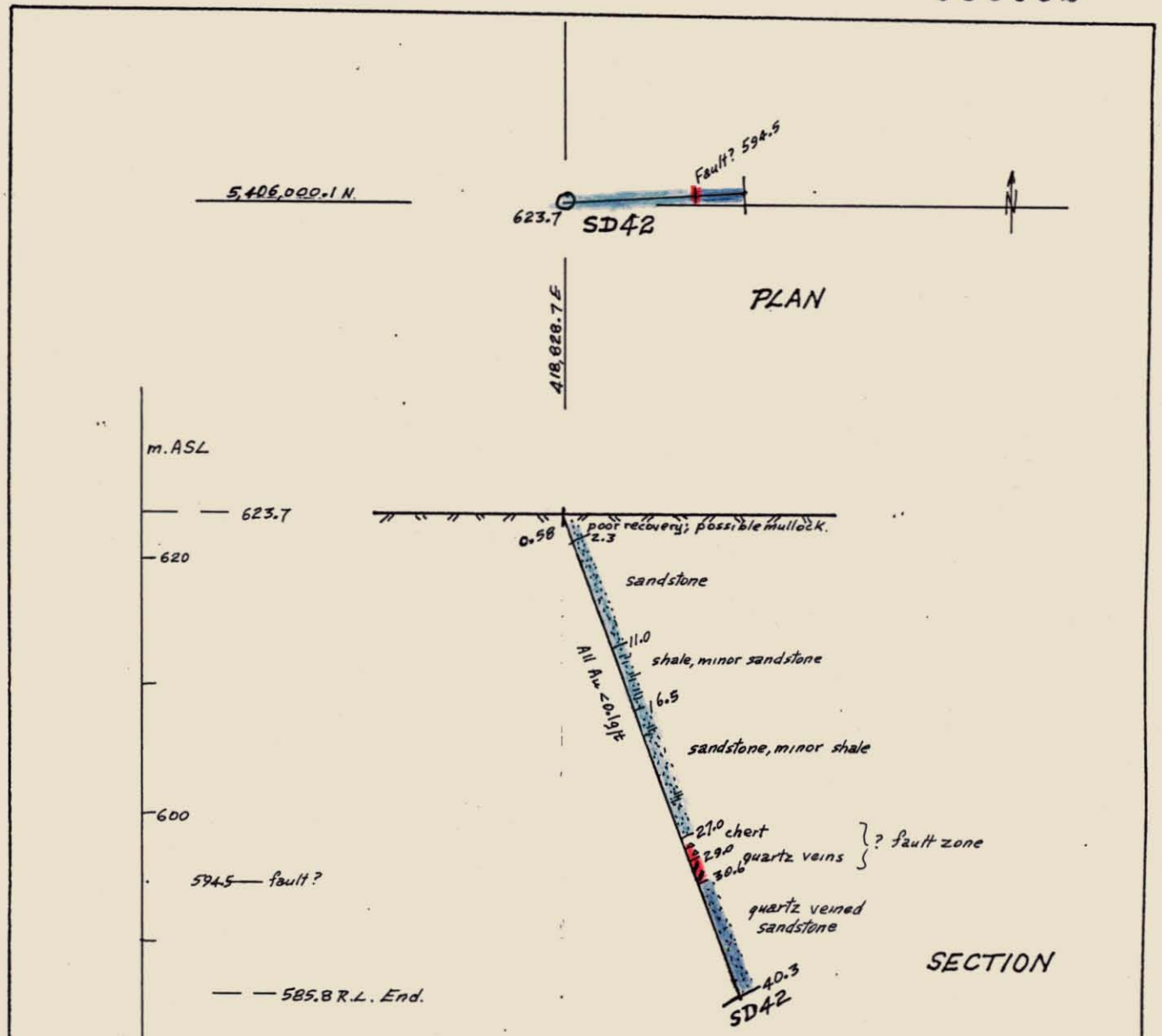
Depth		**Recovery**	**Description**	**Assays**							
From	**To**	**%**		**Length**	**Au**	**Au d1**	**Zn**	**Bi**	**Mo**		

DOWN HOLE SURVEY DATA

COMPANY: Goldstream Mining-Titan Resources
PROJECT: Stormont Mine
HOLE NUMBER: SD 42

Depth	Dip	Bearing	Interval		Length	Vertical Distance		Horizontal Distance		Co-ordinates			
(m)		(AMG)	From	To	(D)	D.sin dip	R.L.	D. cos dip (HD)	Cumulative HD	N. distance HD. cos brg.	N. co-ordinate	E. distance HD. sin brg.	E. co-ordinate
COLLAR	-70	86					623.70		0.00		5,406,000.1		418,828.7
0	-70	86	0	20.15	20.15	18.93	604.77	6.89	6.89	0.48	5,406,000.6	6.87	418,835.6
40.3	-70	86	20.15	40.3	20.15	18.93	585.83	6.89	13.78	0.48	5,406,001.1	6.87	418,842.4
40.3													
no down hole surveys													
hole assumed straight													

233082



5 cm

NEWNHAM EXPLORATION AND MINING SERVICES

GOLDSTREAM - TITAN J/V.
E.L. 20/92 - STORMONT AREA
DDH SD 42

10m. 20m	Scale: 1:500
Drawn: L.A. Newnham	Date: Jan. 96
	Figure:

COMPANY: Goldstream-Titan
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Description			Core Recovery			RQD			Assays							
From	**To**		**From**	**To**	**%**	**From**	**To**	**%**	**From**	**To**	**Au**	**Au d1**	**Au d2**	**Zn**	**Bi**	**Mo**
0.0	11.0	**ALTERED SANDSTONE:**	0.0	2.3	23				0.0	2.3	0.58	0.44		89	280	<3
		0-2.3 m.: very poor recovery; driller thought he	2.3	7.6	100				2.3	3.5	0.01			61	<5	6
		may have been drilling through old drainage	7.6	8.7	82				3.5	4.5	0.01			66	<5	6
		channel from the open-cut;	8.7	10.4	100				4.5	5.5	0.01			90	<5	6
		mottled greisenised and silicified fine grained	10.4	11.2	88				5.5	6.5	0.01			165	<5	<3
		sandstone and calc-silicates; ocassional														
		degraded clayey shale beds;														
		BCA 45;														
		mottled appearance of sandstones due to large														
		patches amphiboles/pyroxene ?,														
		0.5-1% disseminated pyrite;														
		generally very broken;														
		gradational with unit below;														
11.0	16.5	**SHALE minor SANDSTONE:**	11.2	16.7	100											
		brown-purple shales, strongly metasomatised														
		with large clots/augens of fibrous amphibole														
		developed throughout;														
		core broken along bedding planes and several														
		joint directions;														
		BCA variable 40-50;														
		0.5-1% pervasive coarse euhedral pyrite;														
16.5	27.0	**ALTERED SANDSTONE and minor SHALE:**														
		dark gray metasomatised sandstone with large	16.7	18.3	86											
		irregular patches amphibole and topaz?	18.3	27.0	100				26.0	27.0	0.01			105	<5	6
		/fluorite?;							27.0	28.0	<0.01			37	<5	6
		minor beds altered brown shale;							28.0	29.0	<0.01			46	<5	6
		thin clay filled veins, with or without pyrite,							29.0	30.0	<0.01			105	10	6
		possibly weathered greisen veins;							30.0	31.0	<0.01			90	30	8
27.0	29.0	**'CHERT':**														
		light gray intensely silicified fine grained														
		sediment with some white quartz veins;	27.0	29.0	100											
		very broken;														
		some sections appear to be silicified														
		sandstone;														
29.0	30.6	**QUARTZ VEINS:**														
		massive white quartz veins cutting altered	29.0	30.6	100											
		very broken sandstone;														
		<0.5% disseminated pyrite in quartz veins;														

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Description			Core Recovery			RQD			Assays							
From	**To**		**From**	**To**	**%**	**From**	**To**	**%**	**From**	**To**	**Au**	**Au d1**	**Au d2**	**Zn**	**Bi**	**Mo**
30.6	34.0	**SANDSTONE, silicified and quartz veined:** light gray strongly silicified fine grained sandstone, cut by numerous 10-30 mm. wide quartz veins; cream felspar in some of these veins, with or without mica (greisen veins); unit very broken;	30.6	34.0	100				31.0	32.0	<0.01			56	<5	<3
									32.0	33.0	<0.01			66	20	6
									33.0	34.0	<0.01			55	5	6
34.0	40.3	**SANDSTONE:** dark gray sandstone with variable clay content in matrix; altered felspathic sandstone; 1-2% disseminated pyrite and mica common in matrix; (ie) this unit is a strongly metasomatised sandstone; no greisen veining;	34.0	40.3	100											
		END OF HOLE														