COMPANY: Goldstream-Titan
PROJECT: Stormont Mine
HOLE NUMBER: SD 40

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 mineralised skarn west of the Stormont open cut

Comments on Completion
.hole collared in the immediate FW of the main Stormont skarn zone and therefore failed to intersect skarn;

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5,405,919.4	418,853.2	639.1	-90	-

Length (m)
48.8

Hole Size	
To (m)	Size
48.8	HQ

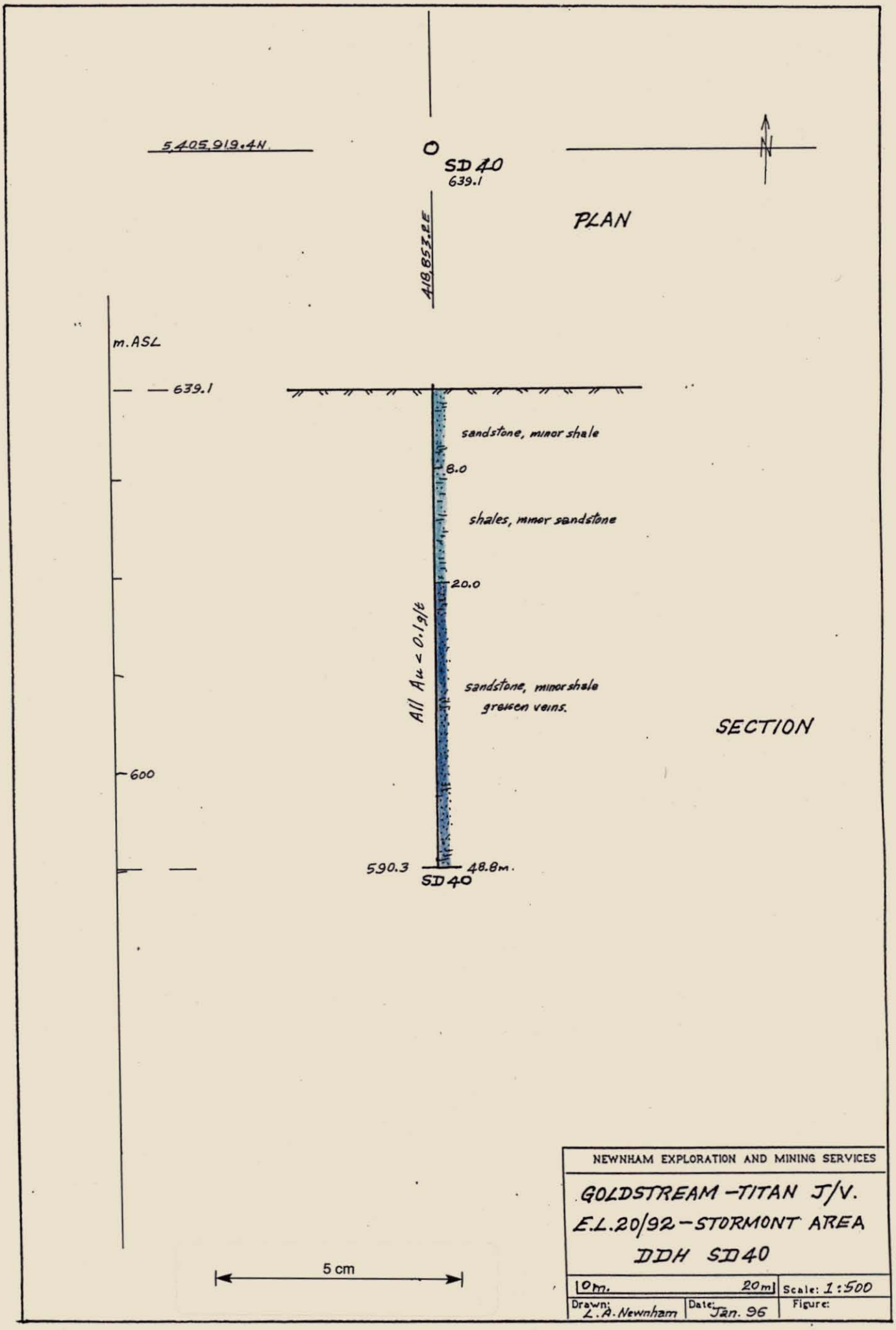
Significant Core Loss Zones		
From	To	%Rec.
0.0	1.2	8

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all rods and casing were withdrawn from the hole and a PVC collar pipe installed;.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

338072



NEWNHAM EXPLORATION AND MINING SERVICES

GOLDSTREAM – TITAN J/V.
E.L. 20/92 – STORMONT AREA
DDH SD 40

0m.	20m	Scale: 1:500
Drawn: L.A. Newnham	Date: Jan. 96	Figure:

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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	8.0	**PYRITIC SANDSTONE with minor shale beds;** light-dark gray medium grained altered sandstone, with minor shale beds having a mottled streaky appearance; pervasive pyritisation and greisenisation of sandstone; unit cut by network abundant greisen microveins, typically approximately 70 CA; veins extensively leached but appear to have consisted of pyrite, mica, fluorite and quartz; minor granular magnetite associated with greisen veins; 1-2% pervasive pyrite in sandstoneas disseminated grains and aggregates; extensive leaching of pyrite results in limonitic coating on all joint and vein surfaces; core reasonably competent and gradational with unit below;	0.0	1.2	9				1.2	2.1	<0.01	<0.01		44	100	4
			1.2	8.0	100				2.1	3.0	0.01			38	50	6
									3.0	4.0	<0.01			39	65	6
									4.0	5.0	<0.01			70	85	6
									5.0	6.0	0.01			44	145	8
									6.0	7.0	<0.01			47	125	8
									7.0	8.0	0.02			83	220	6
8.0	20.0	**SHALES, minor SANDSTONE:** gradational with unit above; gray shales altered to light gray-cream shales in places; interbedded with minor mottled brown-gray fine grained altered sandstones; BCA 50-55; thin greisen veins parallel to bedding, consisting of mica, quartz, pyrite, fluorite and possible topaz; 1-2% pervasive pyrite disseminated in shale; 3-5% pyrite in sandstone beds as disseminated grains and aggregates; gradational with unit below;	8.0	20.0	100				19.5	20.5	0.01			120	200	<3
20.0	48.8	**SANDSTONE, minor SHALE, GREISEN VEINS:** dark gray, medium grained sandstone, altered and mottled appearance in part; several dark gray shale beds, principal one 32.7-36.0 m; BCA in shales 50-55, but sandstones tend to	20.0	48.8	100											
									27.0	28.0	0.03			43	25	<3
									47.5	48.5	0.01			11	<5	4

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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
20.0 cont.....	48.8	be massive; shales have tubicolor appearance in some intervals; 1-5 mm. greisen veins common: quartz-mica-fluorite-?topaz-pyrite, parallel to bedding strike but complementary to bedding; sandstone is metasomatised resulting in alteration of matrix to light brown clayey micaceous material, giving sandstone a mottled appearance in places; 41-47.4 m: sandstone dark gray and massive; 47.4-48.8 m: alteration of felspathic sandstone resulting in unusual mottled light brown-cream sandstone with altered clay matrix intermixed with dark gray sandstone; 3-5% coarse pervasive pyrite as grains and aggregates; **END OF HOLE**														