COMPANY: Goldstream-Titan
PROJECT: Stormont Mine
HOLE NUMBER: SD 37

Commenced:	December 95
Completed:	December 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 southern tip of the old tunnel from the open cut, on the western side of the Stormont Fault.

Comments on Completion

.Intersected 15 vm. skarn beneath Stormont thrust structure which thrust shales and sandstones over the skarn and removed the top half of the skarn; Au values in the skarn were very low and Zn and Bi values were only weakly anomalous;

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5405901.4	418935.1	646.3	-90	-

Length (m)
59.6

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

Significant Core Loss Zones		
From	**To**	**%Rec.**

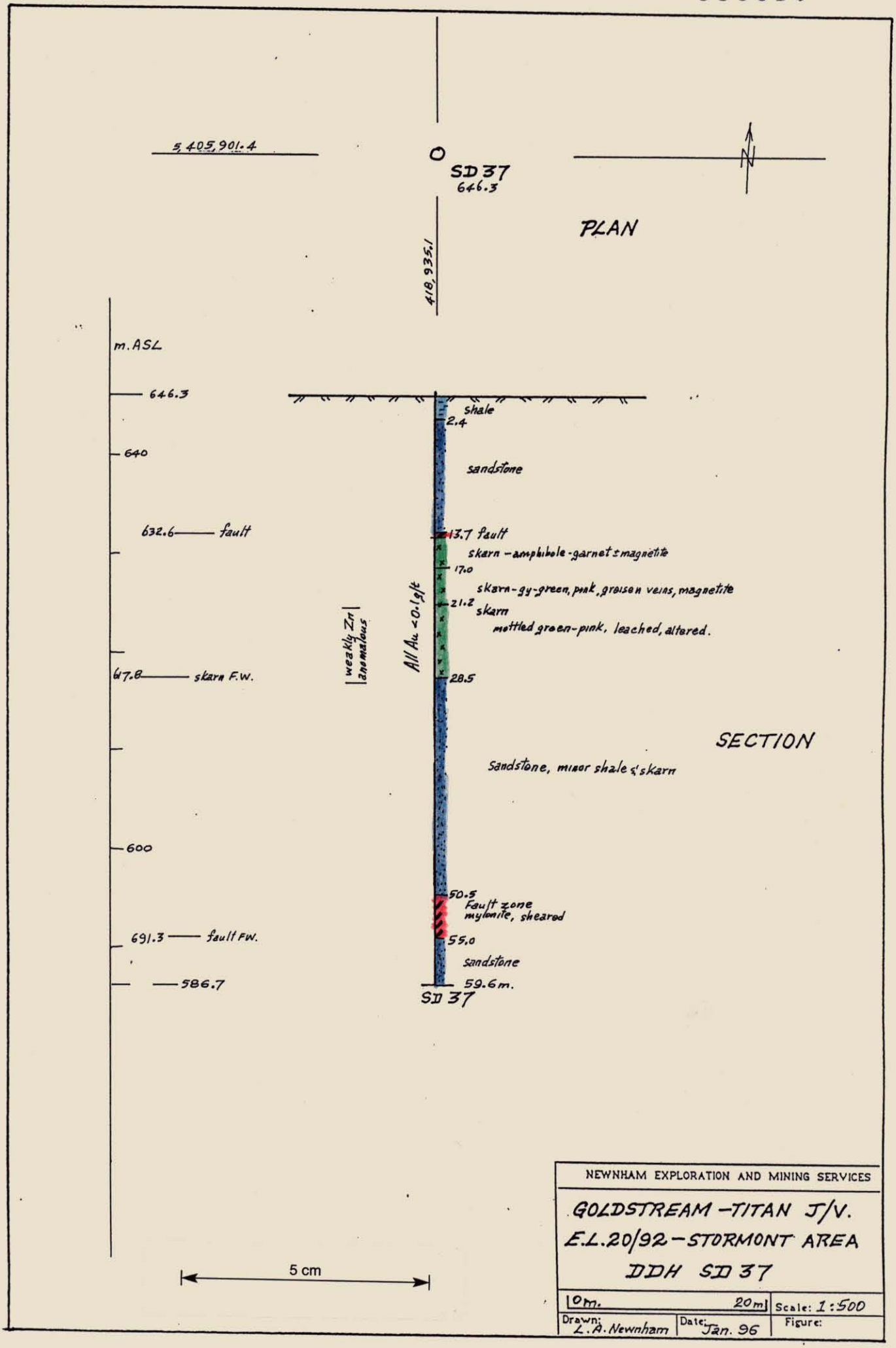
Hole Condition on Completion

all rods and casing were withdrawn from the hole and a PVC collar pipe installed;.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

338059



NEWNHAM EXPLORATION AND MINING SERVICES

GOLDSTREAM - TITAN J/V.
E.L. 20/92 - STORMONT AREA
DDH SD 37

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	2.4	**SHALES:** light gray, soft, tubicolar shales; very broken, with joint surfaces coated with Mn and Fe; BCA 70;	0	1.1	35											
			1.1	2.4	100											
2.4	13.7	**SANDSTONE:** light-dark gray medium grained saccharoidal sandstone, tubicolar near top; pyritic, 0.5-1% as coarse grains, thin veinlets and aggregates; unit relatively fresh but moderately broken;all joint surfaces limonitic; ocassional1-2mm. greisen veins, containing clay and pyrite;	2.4	13.7	100											
13.7	28.5	**SKARN:** 13.7-14.0: broken core and rubble with some core loss, possible fault; 14.0-17.0: massive mottled pink-green skarn, possibly garnet, idocrase, augite, actinolite skarn, with abundant magnetite near top of unit; large masses of pale green rosettes fibrous actinolite >75% of core in places; large clots acicular actinolite associated with garnet/idocrase rich zones; minor blebs and streaks of silvery mineral; 17.0-21.2: mottled dark gray-green-pink skarn, epidote, amphibole, pyroxene skarn with large clots and veinlets of magnetite; 1-10mm. greisen veins common 40-45 CA, consist of white cores, possibly quartz-topaz, and dark green micaceous margins, and abundant green honey colored mineral ? idocrase; small specs of silvery mineral; 21.2-22.9: mottled pink-light green skarn, with small blebs of silvery mineral; 22.9-28.5: very soft, leached and altered green-pink skarn; saccharoidal appearance and broken; sharp contact with unit below;	13.7	15.5	83				13.7	14.5	<0.01			91	15	<3
			15.5	24.5	100				14.5	15.5	<0.01			46	10	<3
			24.5	26	90				15.5	16.5	0.01			83	<5	<3
			26	27.5	66				16.5	17.5	<0.01			66	<5	<3
			27.5	28.5	100				17.5	18.5	<0.01			68	20	4
									18.5	19.5	<0.01			52	20	<3
									19.5	20.5	<0.01			81	55	4
									20.5	21.5	<0.01			72	35	4
									21.5	22.5	<0.01			65	15	4
									22.5	23.5	0.02			200	25	6
									23.5	24	0.01			240	25	6
									24	25	0.01			300	30	6
									25	26	<0.01			100	25	6
									26	27	<0.01			100	25	6
									27	28.5	<0.01			135	25	6

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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
28.5	50.5	**SANDSTONE, minor shale and skarn:** dark gray, medium grained saccharoidal sandstone, pervasive coarse pyrite; ocassional thin shale beds, tubicolar appearance in places (37-37.3, 38-38.3m.); several 200-300 mm. amphibole rich skarn zones; some milky quartz veining (32.9, 36.2 m.); unit in general is extremely broken, being reduced to rubble over most of the interval; no definite bedding but "fabric" of unit generally 40-50 CA;	28.5	50.5	100				36.5	37.5	0.01			190	280	4
									38	39	0.01			190	1300	4
50.5	55.0	**MYLONITE/SHEARED FAULT ZONE:** intensely sheared and mylonitised unit; cream-white clays, shale and quartz veins; very soft and some core loss;	50.5	52.4	100											
			52.4	54.1	60											
			54	55	50											
55.0	59.6	**SANDSTONE:** dark gray, very broken sandstone, essentially rubble for most of unit; top half of unit is brecciated and may be part of the fault unit above;	55	56	80											
			56	56.9	60											
			56.9	59	90											
			59	59.6	100											
		END OF HOLE														