

MAP NO. ASSESSMENT REPORT X DOCUMENT NO.: 092675
115 P 14, PROSPECTUS MINING DISTRICT: Dawson
116 A 3 CONFIDENTIAL X TYPE OF WORK: Diamond Drilling
OPEN FILE

REPORT FILED UNDER: Danra Resources Ltd.

DATE PERFORMED: June 7-23, 1988 DATE FILED: December 16, 1988

LOCATION: LAT.: 63°59'N AREA: McQuesten River

LONG.: 137°18'W VALUE \$: 137,684.73

CLAIM NAME & NO.: ZETA 1-40 YA 79015-046, 190-197

WORK DONE BY: E. Gallo

WORK DONE FOR: Danra Resources Ltd.

DATE TO GOOD STANDING	REMARKS:
	#42 ZETA All four NQ drill holes totalled 608.7 m and
	covered 700 m strike length of the main structure intersected
	silver-bearing sheared, kaolinized, tourmalinized, limonitized,
	silicified syenite near its contact with quartzite. The best
	was a 3.2 m intersection grading 3026 g/t Ag.

Yukon

Economic Development:
Mines & Small Business
Box 2703, Whitehorse, Yukon Y1A 2C6
(403) 667-5811 Telex 036-8-260

Our File:
Your File:

December 16, 1988

Trevor Bremner
Exploration and Geological Services Division
Northern Affairs Program
200 Range Road
Whitehorse, Yukon

Dear Trevor:

Please find, enclosed, 1987 Exploration Incentives Program Report for Danray Resources Ltd. The report is confidential until April 1, 1991.

Respectfully,

David A. Downing

David A. Downing
Mining Development Officer
Energy & Mines Branch

Encl.

092675

092675

REPORT ON
DIAMOND DRILLING PROGRAM

DAWSON SILVER PROSPECT
ZETA CLAIMS 1-40
DAWSON MINING DISTRICT, YUKON

DANRA RESOURCES LIMITED
TORONTO, ONTARIO

YUKON EXPLORATION INCENTIVES PROGRAM
DESIGNATION NO. EIP 88041

November 16, 1988
Toronto, Ontario

E. A. Gallo, B.Sc., F.G.A.C.
Danra Resources Limited.

INDEX

INTRODUCTION	1.
LOCATION	1.
PURPOSE	1.
DRILLING PROGRAM	4.
RESULTS	4.
CONCLUSIONS	5.

LIST OF TABLES

I - SUMMARY OF EXPENDITURES	6.
II - SUMMARY OF DRILL HOLE DATA	7.

LIST OF FIGURES

I - GENERAL PROPERTY LOCATION	2.
II - LOCATION OF ZETA CLAIMS	3.
III - PLAN OF DRILL HOLE LOCATIONS	Pocket
IV - SECTION 10,000 E (Hole #88-1)	"
V - SECTION 10,050 E (Hole #88-2)	"
VI - SECTION 10,100 E (Hole #88-3)	"
VII - SECTION 9,950 E (Hole #88-4)	"

LIST OF APPENDICES

I - LOGS OF HOLES #88-1, #88-2, #88-3, and #88-4	8.
--	----

REPORT ON DIAMOND DRILLING PROGRAM

DAWSON SILVER PROSPECT, ZETA CLAIMS 1-40

DAWSON MINING DISTRICT, YUKON

DANRA RESOURCES LIMITED

TORONTO, ONTARIO

INTRODUCTION

Danra Resources Limited holds 40 claims under option from Noranda Exploration Co. Ltd. The claims are in the Dawson Mining District, Yukon. Danra undertook a small 4-hole diamond drilling program on the property in June, 1988. The program was qualified under the Yukon Exploration Incentives Program, and was given Designation No. EIP 88041. This report was prepared to satisfy the technical requirements of the Incentives Program.

LOCATION

The 40 claims are numbered Zeta 1-40, inclusive, and are recorded as YA 79015 - 79046, inclusive, and YA 79190 - 79197, inclusive, in the Dawson Mining District. The property lies 110 kms east of Dawson, at 63°59' north latitude and 137°17'30" west longitude, on sheets 115P/14 and 116A/3. The general location of the property is shown in Figure I. The location of the Zeta claims is shown in Figure II.

PURPOSE

The purpose of the drill program was to explore for dip and strike extensions of the zone of silver mineralization discovered by Noranda in 1983, and partially drilled by them in 1984.

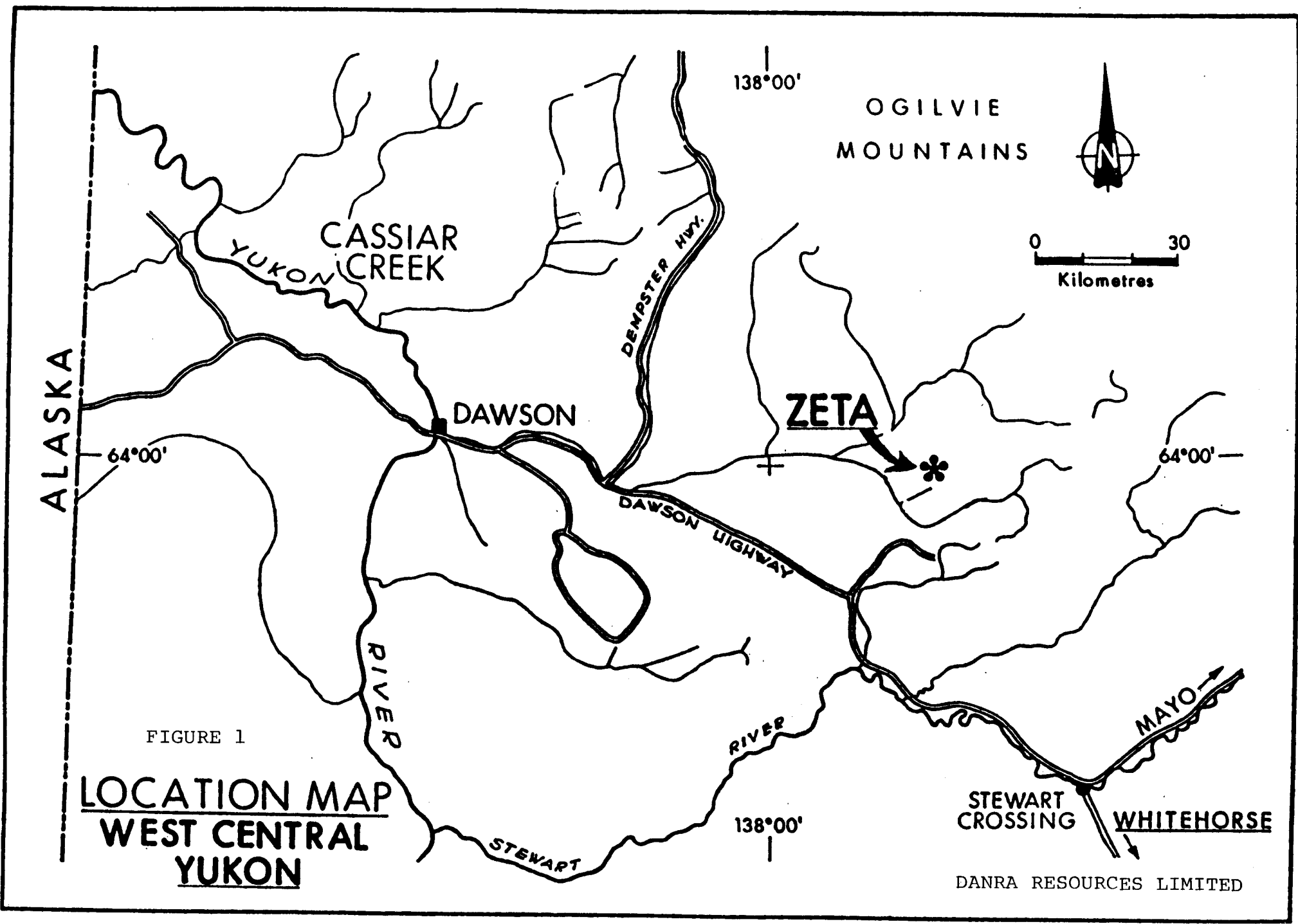


FIGURE 1

LOCATION MAP
WEST CENTRAL
YUKON

DANRA RESOURCES LIMITED

DRILLING PROGRAM

The drilling program commenced on site on June 7, and was completed June 23, 1988. Several days were spent prior to the actual commencement of drilling to plan the program, and to mobilize the crew camp, and equipment. Several additional days were spent after the completion of the final hole to demobilize, and to evaluate the technical results.

The program was conducted under the supervision of E. A. Gallo, B.Sc., F.G.A.C., professional geologist and Director of Danra Resources Ltd. On site technical supervision was contracted to Aurum Geological Consultants of Whitehorse. The diamond drilling was performed under contract by E. Caron Diamond Drilling of Whitehorse. Charter helicopter service was provided by Trans North Air, also of Whitehorse. Costs incurred during the program are summarized in Table I.

A summary of the drill hole data is given in Table II.

The core is stored on the property, at a site close to where the drilling was performed, along the north boundary of claim # Zeta 26.

A plan showing the locations of the drill holes forms Figure III of this report.

Logs of the 4 holes are included as Appendix I. Sections of the holes are shown in Figures IV, V, VI, and VII.

RESULTS

All 4 holes intersected silver mineralization. Hole #88-1 was drilled at a dip of 55° and a bearing of N 25° W (Az. 335°). Overburden was encountered from 0-5.65 m, syenite from 5.65-126.00 m, and quartzite from 126.00-131.67 m. The hole ended at 131.67 m. The syenite is locally sheared, and altered by kaolinization, limonitization, tourmalinization, and minor silicification. One such altered section returned 88.25 ounces silver per ton across a core length of 3.2 m, from 105.7-108.9 m.

Hole # 88-2 was drilled at a dip of 45°, and a bearing of N 25° W (Az 335°), 50 meters east of Hole #88-1. Overburden was encountered from 0-3.05 m, syenite from 3.05-145.13 m, and quartzite from 145.13-160.02 m, the end of the hole. The syenite is locally altered by kaolinization, limonitization, tourmalinization, and minor silicification. Zones of brecciated greisen occur in the syenite. One such zone at the contact of the syenite with the quartzite returned 7.35 ounces silver per ton across a core length of 2.3 m, from 144.8-147.1 m.

Hole #88-3 was drilled 100 meters east of Hole #88-1, at a dip of 45°, and a bearing of N 25° W (Az. 335°). Overburden was encountered from 0-7.62 m, syenite from 7.62-128.68 m, and quartzite from 128.68-138.68 m, the end of the hole. The syenite is locally altered by kaolinization, limonitization, tourmalinization, and minor silicification. Tourmaline-quartz greisen veins cut the syenite. One of these tourmaline-quartz greisen veins is associated with intense kaolinization and moderate to weak limonitization. This greisen vein was sampled, and it returned an value of 7.98 ounces silver per ton across a core length of 0.4 meter, from 117.2 - 117.6 meters.

Hole #88-4 was drilled 50 meters west of Hole #88-1, at a dip of 47°, and a bearing of N 25° W (Az. 335°). Overburden was encountered from 0-2.13 m, and syenite from 2.13-178.31 m, the end of the hole. The syenite is locally altered by kaolinization, limonitization, and tourmalinization. Locally, tourmaline-quartz greisen veins cut the syenite. One such vein, which carries sulphides, returned 2.49 ounces silver per ton across a core length of 3.5 meters, from 151.1-154.7 m.

CONCLUSIONS

All 4 holes extended the known zone of greisen silver mineralization. The full extent of the mineralized zone is not yet defined. Additional drilling is required to determine the strike length and dip projection of the mineralized zone.



November 16, 1988
Toronto, Ontario

E. A. Gallo, B.Sc., F.G.A.C.
Danra Resources Limited.

DANRA RESOURCES LIMITED

Yukon Exploration Incentive Program - Agreement #EIP88041

TABLE I - Summary of Qualified Expenditures

FIRM	INVOICE	DATE	PARTICULARS	AMOUNT
Aurum Geological Consultants P.O. Box 5179 Whitehorse, Yukon Y1A 4S3	88046	April 26/88	Professional Services & Expenses	\$ 697.85
	88070	June 10/88	" " "	6,482.80
	88076	" 17/88	" " "	2,925.00
	88086	July 4/88	" " "	5,806.03
			AURUM TOTAL	\$15,911.68
E. Caron Diamond Drilling 7 Roundel Rd. Whitehorse, Yukon Y1A 3H3	2409	June 24/88	Contact Drilling of 4 holes for 608.7 m (Invoice is for \$89,174.09, but amount paid by Danra was \$86,703.30)	86,703.30
				CARON TOTAL
Trans North Air P.O. Box 4338 Whitehorse, Yukon Y1A 3T6	80042	April 29/88	Charter helicopter - spot drill holes	1,471.20
	81131	May 27/88	" " mobilize camp & drill	4,390.80
	81133	" 27/88	" " " "	3,400.80
	81134	June 5/88	" " " "	1,042.10
	81144	" 10/88	" " drill move	2,700.60
	81145	" 10/88	" " " "	4,388.20
	81151	" 22/88	" " " "	1,315.40
	81158	" 22/88	" " " "	1,768.00
	81162	" 22/88	" " " "	1,040.40
	81168	" 22/88	" " Supplies	1,103.40
	81170	" 22/88	" " Drill Move	1,163.00
	81174	" 22/88	" " " "	858.20
	81179	" 27/88	" " Supplies	796.90
81180	" 27/88	" " demobilize camp & drill	5,403.00	
81182	" 30/88	" " " "	4,227.25	
			TRANS NORTH TOTAL	\$35,069.75
			GRAND TOTAL	<u>\$137,684.73</u>

DANRA RESOURCES LIMITED

TABLE II

SUMMARY OF DRILL HOLE DATA - DAWSON SILVER PROSPECT

HOLE #	COLLAR LOCATION		LENGTH (m)	DIP	BEARING	DATE		CORE SIZE	DEPTH O/B (m)	CONTRACTOR	SIGNIFICANT INTERSECTION
	Lat.	Long.				Start	Finish				
88-1	9940 N	10000 E	131.67	55°	N 25° W	June 7/88	June 11/88	NQ	4.6	E. Caron	105.7 - 108.9: 82.25 oz Ag/3.2 m
88-2	9900 N	10050 E	160.02	45°	N 25° W	June 12/88	June 15/88	NQ	2.2	E. Caron	144.8 - 147.1: 7.35 oz Ag/2.3 m
88-3	9910 N	10100 E	138.68	45°	N 25° W	June 16/88	June 18/88	NQ	5.4	E. Caron	117.2 - 117.6: 7.98 oz Ag/0.4 m
88-4	9900 N	9950 E	178.31	47°	N 25° W	June 19/88	June 23/88	NQ	1.6	E. Caron	151.1 - 154.7: 2.49 oz Ag/3.6 m

TOTAL FOOTAGE - 608.68 meters

APPENDIX I

DIAMOND DRILL LOGS FOR HOLES #88-1

88-2

88-3

88-4

DIAMOND DRILL RECORD

NAME OF PROPERTY Dawson Silver Prospect
 HOLE NO. 88-1 LENGTH 131.67 m
 LOCATION Claim # Zeta 26
 LATITUDE 9940 N DEPARTURE 10000 E
 ELEVATION 1469 m AZIMUTH 335° DIP -55°
 STARTED June 7, 1988 FINISHED June 11, 1988

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
132.9m	-55.5°				

HOLE NO. 88-1 SHEET NO. 1 of 6

REMARKS to investigate silver-bearing tourmaline greisen vein.

LOGGED BY Steve Dudka

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS silver				
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		%	%	oz/TON	oz/TON	
					FROM	TO	TOTAL				
0	5.65	<u>OVERBURDEN</u>									
5.65	84.75	<u>SYENITE</u> Fresh Hornblende-biotite syenite-monzonite, Locally fractured but essentially unaltered. Surface weathering effects prominent to 33.5 m. 6.28 - 7.25 Fractured and broken up; last 24 cm very intensely so, with clay development. 8.03 - 8.53 Highly fractured and broken up. 17.68 - 17.94 Same as 8.03 - 8.53. 25.95 - 26.15 Series of limonite-coated fractures at 70° to core axis. 27.57 - 28.65 Fractured and broken up; moderate clay development. 27.95 - 28.30 intense clay development. 30.60 - 31.45 Fractured and broken up. 33.20 - 33.55 Fractured and broken up. 45.20 - 45.75 Fractured and broken up. 57.30 - 58.45 Kaolinized with minor clay development. 73.40 - 73.62 Kaolinized and broken up; minor limonitization. 73.62 - 77.15 Scattered limonite-coated fractures at 90° and 30° to core axis. 77.15 - 77.30 Kaolinized, limonitized (minor); very friable.									
84.75	105.73	<u>SYENITE, tourmalinized.</u> 84.75 - 102.60 Green tinge develops in the syenite due to greisen below. Tourmalinization increases in intensity to 127.10. The upper contact is gradational; lower contact is sharp at 70° to core axis.									

LANGRIDDGES - TORONTO - 366-1164

LAMOND DRILL RECORD

 NAME OF PROPERTY Dawson Silv.

 HOLE NO. 88-1

 SHEET NO. 2 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS Silver				
FROM	TO		NO.	% SULPH IDES	FOOTAGE (m)		%	%	OZ TON	OZ TON
					FROM	TO				
		86.89 Reduced to BQ Size								
		94.40 - 95.60 kaolinized, limonitized, and broken up; some clay development	101		100.6	101.6	1.0			0.02
			102		101.6	102.6	1.0			0.02
		102.60 - 103.22 Limonitized, Tourmalinized Syenite Complete limonitization, and partial to complete tourmalinization. Syenitic texture completely destroyed.	103		102.6	103.2	0.6			0.02
		103.22 - 105.73 Kaolinized Syenite Completely kaolinized, minor limonite; intense clay development over last 30 cm.	104		103.2	104.2	1.0			2.02 (check 2.05)
		103.38 - 103.41 2 tourmaline vein	105		104.2	105.7	.5			0.65
		103.83 - 103.85 2 tourmaline vein								
		105.52 - 105.56 2(?) tourmaline vein								
105.73	106.26	<u>TOURMALINE-QUARTZ GREISEN</u>	106		105.7	106.3	0.5			37.17 (check 37.70)
		70% tourmaline, 25% quartz, and 5% clays. (limonite & kaolinite). Porous. Quartz vein banding at 50° to core axis. Highly fractured and broken up. Appears to be two tourmaline generations.								
106.26	107.05	<u>SYENITE</u>	107		106.3	107.0	0.8			22.93 (check 24.08)
		Completely kaolinized with minor limonitization, increasing towards 107.05. Extreme clay development and very friable.								
107.05	107.78	<u>TOURMALINE-QUARTZ GREISEN</u>	108		107.1	107.8	0.8			273.34 (check 278.02)
		Completely clay altered except 107.30 - 107.45 due to high percent quartz (30%). Minor limonite is present throughout unit. Kaolinization is also seen in the first 20 cm of this unit. 2-3 generations of tourmaline. Sharp contacts at both ends. 80-90% tourmaline, 5% quartz, 5-15% clays.								
107.78	126.00	<u>SYENITE, altered.</u>	109		107.78	108.9	1.1			6.91 (check 6.86)
		107.78 - 108.91 Intensely kaolinized, poor clay development. Foliation at 75° to core axis.								

DIAMOND DRILL RECORD

DANRA RESOURCES LIMITED

NAME OF PROPERTY Dawson Si

HOLE NO. 88-1

SHEET NO. 3 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		Silver						
					FROM	TO	TOTAL	g	g	g	g		
		108.91 - 109.50 Moderately to intensely limonitized. Syenitic texture completely destroyed.	110		108.9	109.5	0.6			2.25 (check 2.18)			
		109.50 - 112.27 Tourmalinized, limonitized syenite, 109.50 - 110.15 highly tourmalinized, minor limonitization. 2-3 generations of tourmaline. finer grained possibly due to chilling effect resulting from proximity to host metasediments.	111		109.5	110.2	0.7			0.71			
		110.15 - 110.75 intensely limonitized and clay altered. Third generation of tourmaline present but difficult to assess percentage due to clay development.	112		110.2	110.8	0.6			0.57			
		110.75 - 111.27 Same as 109.50 - 110.15	113		110.8	111.3	0.5			0.18			
		111.27 - 111.55 intensely limonitized; 2 generations of tourmaline.	114		111.3	111.6	0.3			0.32			
		111.55 - 112.27 Same as 109.50 - 110.15, except syenite is coarse grained. Massive tourmaline patch at 112.00 (3 tourmalines). Lower concentrations of tourmaline at 111.67 and 112.13.	115		111.6	112.3	0.7			0.20			
		112.27 - 112.59 Completely kaolinized with very minor limonite. Patch of third generation of tourmaline from 112.43 to 112.49. Syenitic texture completely destroyed.	116		112.3	112.6	0.3			0.16			
		112.59 - 113.06 Intensely limonitized and kaolinized with kaolinization becoming more prominent towards gradational lower contact.	117		112.6	113.1	0.5			0.10			
		113.06 - 113.69 Intensely kaolinized with minor limonite throughout, but concentrated along fractures	118		113.1	113.7	0.6			0.11			
		113.43 - 113.53 patch of high concentration of third generation of tourmaline.											
		113.69 - 114.54 Tourmalinized Syenite, Fine grained syenite, minor kaolinization, Intense limonitization along several fractures in unit (at various angles to core axis). Two generations of tourmaline present.	119		113.7	114.5	0.9			0.02			
		114.54 - 115.21 Completely kaolinized with disseminated tourmaline crystals (5%) and minor limonite.	120		114.5	115.2	0.7			0.15			
		114.75 - 114.84 series of small (0.5 cm) tourmaline veinlets with several tourmaline crystal splays along lower contact.											

LANGRIDGE'S TORONTO - 366-1188

DIAMOND DRILL RECORD

BARNA RESOURCES LIMITED

NAME OF PROPERTY Dawson Si

HOLE NO. 88-1

SHEET NO. 4 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		Silver					
					FROM	TO	TOTAL	%	%	OZ TON	OZ TON	
		115.21 - 118.36 Fine grained syenite with weak limonitization throughout. Moderately to strongly tourmalinized by 2 generations of tourmaline.	121		115.2	115.9	0.7				0.03	
		115.92 - 116.40 syenite is altered as above but is coarse grained. Upper contact is slightly silicified.	122		115.9	116.9	1.0				0.07	
		116.95 - 117.07 intensely kaolinized and moderately limonitized.	123		116.9	117.9	1.0				0.02	
		118.26 - 118.36 highly fractured and broken up.	124		117.9	118.4	0.5				0.03	
		118.36 - 119.63 Limonitized, Kaolinized Syenite	125		118.4	119.0	0.6				0.02	
		118.36 - 118.60 intensely limonitized with extreme clay development; very friable.	126		119.0	119.6	0.6				0.08	
		118.60 - 119.63 intensity of limonitization decreases gradually and kaolinization increases. Weak clay development except for 119.15 - 119.25. Tourmaline patch at 118.82 (~2 cm long x 1 cm wide)	127		119.6	120.1	0.4				0.25	
		119.63 - 120.05 Completely kaolinized with moderate to intense limonitization along fractures.										
		119.82 1 cm tourmaline vein (35° to core axis).										
		119.95 - 120.03 2 tourmaline-quartz veins at 75° to core angle. Porous bands on either side of the tourmaline. 70% tourmaline, 30% quartz. 2 tourmaline generations.	128		120.1	120.6	0.6				0.03	
		120.05 - 120.63 Intensely kaolinized and moderately to intensely limonitized. Minor tourmaline throughout (<1%). Foliation at 45° to core axis.										
		120.30 - 120.45 Tourmaline-quartz sulphide vein. 3 generations of tourmaline. 60% tourmaline, 10% quartz, 25% kaolinite, 5% sulphides (arsenopyrite and pyrite). Sulphides are in band at 45° to core axis. Quartz is porous.	129		120.6	121.4	0.8				0.02	
		120.63 - 121.41 Moderately tourmalinized fine grained syenite gradually increasing in intensity up to 121.25 - 121.41 where the syenite has become almost massive tourmaline (2 generations). Last 10 cm is highly fractured and broken up.										

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

DANRA RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver

HOLE NO. 88-1

SHEET NO. 5 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS silver			
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)			%	GZ TON	GZ TON
					FROM	TO	TOTAL			
		121.41 - 121.89 Intensely kaolinized destroying syenitic texture. Minor tourmalinization with moderate limonitization along fractures. Moderate clay development over first 10 cm.	130		121.4	121.9	0.5		0.03	
		121.89 - 124.73 Tourmalinized, Limonitized syenite	131		121.9	122.4	0.5		0.15	
		121.89 - 122.43 Moderately to intensely tourmalinized minor to moderate kaolinization with moderate limonitization along several fractures.	132		122.4	123.4	1.0		0.02	
		122.43 - 124.73 Moderate to highly tourmalinized with weak limonitization throughout. Limonitization increases towards the lower contact.	133		123.4	124.4	1.0		0.02	
		2-3 tourmaline generations	134		124.4	124.7	0.4		0.02	
		124.73 - 126.00 Moderately to highly limonitized and kaolinized throughout the unit.	135		124.7	125.4	0.6		0.02	
		124.73 - 124.83 Slightly tourmalinized								
		125.00 - 125.05 Tourmaline-quartz vein at 45° to core axis. Porous quartz bands. 75% tourmaline, 20% quartz, 5% clays	136		125.4	126.0	0.7		0.03	
		125.25 - 125.35 Patch of 3 generations of tourmaline distinct crystals visible.								
		125.46 - 125.58 Intensely kaolinized with moderate clay development; very friable.								
		125.92 - 126.00 Intense clay development.								
126.00	131.67	<u>QUARTZITE</u> Clay-altered and hornfelsed								
		126.00 - 126.05 Intensely kaolinized and clay altered.								
		126.05 - 126.30 Tourmalinized quartzite with 2 tourmaline veins at 126.12 and 126.17 (1 cm each) 1% disseminated arsenopyrite.	137		126.0	127.4	1.4		0.20	
		126.30 - 126.48 Intensely kaolinized and clay altered. Moderate limonitization.								

LANGRIDGE · TORONTO · 366-1168

DIAMOND DRILL RECORD

DANKA RESOURCES LIMITED

NAME OF PROPERTY: Dawson Silv

HOLE NO. 88-1

SHEET NO. 6 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS Silver						
FROM	TO		NO.	SULPH IDES	FOOTAGE (m)			%	%	OZ TON	OZ TON	
					FROM	TO	TOTAL					
		126.48 - 127.41 Tourmalinized-clay altered quartzite with tourmaline-quartz vein from 126.75 - 126.97. 1% arsenopyrite.										
		127.41 - 131.67 Very altered and broken; locally porous. Very poor recovery.	138		127.4	128.3	0.9			0.92		
	131.67	END OF HOLE.										
		NOTE: add 75,000 to all sample numbers.										
		DRILLED BY: E. Caron Diamond Drilling Ltd. Whitehorse										

DIAMOND DRILL RECORD

DANRA RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver Prospect
 HOLE NO. 88-2 LENGTH 160.02 m
 LOCATION Claim # Zeta 26
 LATITUDE 9900 N DEPARTURE 10050 E
 ELEVATION 1472 m AZIMUTH 335° DIP -45°
 STARTED June 12, 1988 FINISHED June 15, 1988

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
160.02m	-45°				

HOLE NO. 88-2 SHEET NO. 1 of 4
 REMARKS to investigate silver-bearing tourmaline greisen vein.

LOGGED BY Steve Dudka

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS				
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)			%	%	OZ/TON	OZ/TON
					FROM	TO	TOTAL				
0	3.05	OVERBURDEN									
3.05	128.37	<p>SYENITE, fresh</p> <p>3.05 - 108.05 Hornblende-biotite syenite-monzonite. Locally fractured but essentially unaltered. Surface weathering effects prominent to ~ 26.00 m.</p> <p>19.08 - 19.39 Minor limonitization and kaolinization.</p> <p>21.70 - 22.36 Mild kaolinization and highly fractured and broken up. Moderately limonitized with moderate clay development over last 20 cm.</p> <p>32.82 - 32.89 minor limonitization with small xenolith.</p> <p>32.94 - 32.98 metasediment xenolith.</p> <p>40.05 - 40.84 moderately kaolinized, highly fractured with minor clay development.</p> <p>41.73 - 42.88 kaolinized, clay altered with minor limonite. small 0.5 cm. tourmaline vein at 42.86.</p> <p>46.33 - 46.50 metasediment xenolith</p> <p>55.68 - 55.88 moderately kaolinized with limonite along fracture surfaces. Minor clay development.</p> <p>61.00 - 62.13 highly kaolinized, minor limonitization, intense clay development. Very broken up.</p> <p>74.37 - 76.2 same as 61.00 - 62.13 except moderate limonitization to 75.59.</p> <p>81.23 - 81.33 metasediment xenolith</p> <p>88.19 - 89.27 series of limonitized fractures at 45° - 55° to core axis.</p> <p>91.59 - 92.63 disseminated hematite patches (<1%).</p> <p>Last 20 cm. moderate clay development.</p> <p>92.88 - 93.15 moderately kaolinized, minor clay development.</p> <p>95.83 - 96.18 disseminated hematite patches (<1%)</p>									
			139		61.00	62.13	1.13			<0.02	
			140		74.37	75.59	1.22			<0.02	

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

MINERAL RESOURCES LIMITED

NAME OF PROPERTY: Dawson Silver

HOLE NO. 88-2

SHEET NO. 2 OF 4

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		%	%	silver		
					FROM	TO			TOTAL	OZ TON	OZ TON
		108.05 - 110.34 Biotite syenite with minor disseminated tourmaline(?)	141		109.43	110.34	0.91			<0.02	
		110.34 - 110.85 Tourmalinized Syenite Intensely tourmalinized by coarse grained subhedral crystals (up to 0.6 cm across) with fine grained tourmaline between the large crystals. Possibly 2 generations of tourmaline.	142		110.34	110.85	0.51			<0.02	
		110.85 - 124.15 Biotite-hornblende syenite. Mildly to moderately tourmalinized.									
		110.85 - 111.55 moderately tourmalinized. Gradational change to weakly tourmalinized.	143		110.85	111.55	0.70			<0.02	
		117.39 - 117.56 complete interstitial tourmalinization.	144		117.39	117.56	0.17			<0.02	
		117.96 - 118.15 same as 117.39 - 117.56, with flow structures.	145		117.96	118.15	0.19			<0.02	
		121.20 - 124.15 scattered patches of concentrated tourmaline.									
		124.15 - 126.63 Tourmalinized, Limonitized Syenite. Minor tourmalinization and limonitization.									
		124.15 - 124.78 scattered patches of concentrated tourmaline.									
		124.78 - 124.93 same as 117.39 - 117.56, with poorly developed flow structure.	146		124.78	125.44	0.66			<0.02	
		125.17 tourmaline veinlet (0.2 cm wide) at 40° to core axis.									
		125.24 carbonate-tourmaline(?) veinlets (0.1 cm wide), at 30° and 85° to core axis.									
		126.63 - 128.21 Tourmalinized Syenite Mildly to moderately tourmalinized	147		127.21	128.21	1.00			<0.02	
		128.21 - 128.37 Limonitized Syenite Weak to moderate limonitization, minor kaolinization.	148		128.21	128.37	0.16			<0.02	
128.37	129.83	<u>BRECCIATED TOURMALINE-QUARTZ GREISEN</u>									
		128.37 - 128.84 Brecciated, foliated at ~45° to core axis. friable; ~2% carbonate in matrix; 80% tourmaline, 10% quartz, ~8 lithic fragments (mostly altered syenite); 2 small (0.1 cm) tourmaline veins at 128.80 at ~45° to core axis; unit is brown-green color; moderately limonitized	149		128.37	128.84	0.47			<0.02	

LANGRIDGES - TORONTO - 366-1168

JAMOND DRILL RECORD

MINERAL RESOURCES LIMITED

NAME OF PROPERTY Dawson Silve

HOLE NO. 88-2

SHEET NO. 3 of 4

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS Silver			
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m) FROM TO TOTAL	%	%	OZ TON	OZ TON
		128.84 - 129.29 Tourmaline-quartz vein; almost completely clay altered. 2-3 generations of tourmaline; 30-40% tourmaline, 15% quartz, 45-55% clay.	150		128.84 129.29 0.45			<0.02	
		129.29 - 129.83 same as 128.37 - 128.84	151		129.29 129.83 0.54			<0.02	
129.83	138.00	<u>SYENITE</u> , limonitized							
		129.83 - 130.09 weak to moderate limonitization, minor kaolinization.	152		129.83 130.09 0.26			<0.02	
		130.09 - 137.64 Tourmalinized Syenite mildly to moderately tourmalinized.	153		130.09 131.09 1.00			<0.02	
		131.65 Iron and Manganese staining on fracture at 30° to core axis.							
		137.64 - 138.00 Limonitized, Tourmalinized Syenite Moderate limonitization, weak tourmalinization	154		137.64 138.00 0.36			<0.02	
		137.83 0.5 cm tourmaline-quartz veinlet at 40° to core axis.							
138.00	139.28	<u>KAOLINIZED, LIMONITIZED SYENITE</u>							
		Intensely kaolinized, moderately limonitized with moderate clay development up to 138.16	155		138.00 138.72 0.72			<0.02	
		138.72 - 138.97 Kaolinized Syenite	156		138.72 138.97 0.25			<0.02	
		Completely kaolinized; upper and lower contacts on both sharp.							
		138.97 - 139.28 Limonitized, Kaolinized Syenite	157		138.97 139.28 0.31			<0.02	
		Intensely limonitized, moderately kaolinized with patchy tourmaline							
139.28	139.58	<u>TOURMALINE-QUARTZ-SULPHIDE GREISEN VEIN</u>	158		129.28 129.58 0.30			1.72	
		Peripherally kaolinized. 40% tourmaline (2 generations) 40% quartz, 8% sulphides (arsenopyrite and pyrite), 12% clays. Upper contact gradational, lower contact sharper but gradational.							
139.58	140.21	<u>LIMONITIZED, KAOLINIZED SYENITE</u>	159		138.58 140.21 0.63			0.14	
		Possibly brecciated, intensely limonitized, strongly kaolinized with patchy tourmaline, sharp lower contact at 45° to core axis.							
140.21	144.48	<u>SYENITE</u>							
		140.21 - 140.67 Weakly tourmalinized	160		140.21 140.67 0.46			<0.02	

LANGRIDGES - TORONTO - 366-1168

(DIAMOND DRILL RECORD)

DIAMOND DRILL RECORD

NAME OF PROPERTY Dawson Silver I

HOLE NO. 88-2

SHEET NO. 4 of 4

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		silver						
					FROM	TO	TOTAL	%	%	OZ. TON	OZ. TON		
		140.67 - 140.83 Limonitized Syenite small (0.5 cm) tourmaline-quartz vein at 50° to core axis.											
		140.83 - 141.60 weakly tourmalinized and limonitized 141.37 tourmaline veinlet at 40° to core axis.											
		141.60 - 143.86 weakly tourmalinized 143.10 limonitized fracture with minor kaolinite halo.											
		143.86 - 144.18 moderately limonitized	161		143.86	144.18	0.32					<0.02	
		144.18 - 144.48 brecciated, tourmalinized.	162		144.18	144.48	0.30					0.03	
144.48	145.13	<u>SYENITE</u> , altered.											
		144.48 - 144.78 Strongly limonitized and kaolinized with moderate clay development to 144.58. Scattered tourmaline patches.	163		144.48	144.78	0.30					0.19	
		144.78 - 145.13 Strongly kaolinized, weakly tourmalinized, with moderate to strong clay development near lower contact; minor shearing along lower contact.	164		144.78	145.13	0.35					3.11	
145.13	160.02	<u>QUARTZITE</u>											
		Intensely fractured and clay altered. Consists of hornfelsed graywacke/quartzite. The two are not readily distinguishable due to intense alteration of the rock. Fractured fragments average 3 cm in size.	165		145.13	146.13	1.00					13.18	
		145.13 - 148.89 intense limonitization and kaolinization along fractures with small tourmaline-clay veins at 145.62, 146.23 - 146.26, 147.28, 147.41, 147.65.	166		146.13	147.13	1.00					3.00	
		148.89 - 149.35 minor limonitization and intense kaolinization and clay development.	167		147.13	148.13	1.00					0.94	
		149.35 - 160.02 intense kaolinization with moderate limonitization.											
160.02		END OF HOLE											
		NOTE: add 75,000 to all sample numbers.											
		DRILLED BY: E. Caron Diamond Drilling Ltd. Whitehorse.											

LANGRIDDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

DANRA RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver Prospect
 HOLE NO. 88-3 LENGTH 138.68 m
 LOCATION Claim # Zeta 26
 LATITUDE 9910 N DEPARTURE 10100 E
 ELEVATION 1470 m AZIMUTH 335° DIP -45°
 STARTED June 16, 1988 FINISHED June 18, 1988

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
138.68m	-45°				

HOLE NO. 88-3 SHEET NO. 1 of 6
 REMARKS to investigate silver-bearing tourmaline greissen vein

LOGGED BY S. Dudka

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS					
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		%	%	oz/TON	oz/TON	
					FROM	TO	TOTAL				
0	7.62	<u>OVERBURDEN</u>									
7.62	106.06	<u>SYENITE</u> Weakly kaolinized and limonitized. Commonly very friable. 9.28 - 9.61 Weakly tourmalinized. weakly hematized; highly fractured. 10.96 - 13.72 Weakly tourmalinized, and hematized, moderately kaolinized; highly fractured. 14.00 - 14.94 fractured and broken up. 14.94 - 19.20 fairly competent 19.20 - 22.25 moderately kaolinized, weakly hematized, moderate clay development, locally more intense. 22.55 small 0.5 cm tourmaline vein 23.18 - 25.91 weak clay development. 26.48 - 26.60 metasediment xenolith 29.23 - 30.05 moderate kaolinization, tourmalinization and clay development. 30.05 - 30.48 broken up, with weak clay development. 30.48 - 40.08 generally competent with small local zones of clay development. 40.08 - 40.84 intensely clay altered, and kaolinized; moderately limonitized and weakly hematized. 40.84 - 42.37 highly broken up; moderate clay alteration. 46.40 - 46.97 moderate kaolinization and clay development, weak limonitization. Tourmaline veinlet at 46.41 at 50° to core axis. 49.15 - 49.57 weakly hematized. 51.21 - 51.26 5 cm tourmaline-quartz vein 50% tourmaline, 50% quartz. 60.84 - 62.50 moderately kaolinized, weakly hematized, limonitized locally intense clay development.									
			168		40.08	40.84	0.76			0.10	
			169		51.10	51.36	0.26			0.03	

DIAMOND DRILL RECORD

MINERAL RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver

HOLE NO. 88-3 SHEET NO. 2 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS								
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)			silver						
					FROM	TO	TOTAL							
		67.63 - 69.95 weak to moderate hematization, especially along fractures.												
		71.41 - 71.60 weak hematization.												
		75.45 - 76.16 weak hematization and minor clay development												
		78.63 - 79.59 moderate to intense clay development, moderate kaolinization, weak hematization increasing slightly near 79.59	170		78.63	79.59	0.96						<0.02	
		85.70 - 106.06 Weakly tourmalinized syenite												
		93.04 - 93.28 moderately to intensely tourmalinized	171		93.04	93.28	0.24						<0.02	
		95.78 - 96.09 red sand with silicified hematite fragment at lower contact.												
		99.98 tourmaline veinlet (0.5 cm) at ~50° to core axis (2 generations of tourmaline)												
		100.38 tourmaline veinlet (0.5 cm) at ~40° to core axis (2 generations of tourmaline)												
		101.81, 102.04, 103.02 tourmaline patches												
		103.49 tourmaline veinlet (1 cm) at 80° to core axis.												
		104.54 - 106.06 core gradually becomes weakly limonitized.	172		105.06	106.06	1.00						<0.02	
106.06	106.56	<u>SYENITE</u> , altered	173		106.06	106.56	0.50						0.02	
		Intensely limonitized, tourmalinized (?); weakly hematized between clasts. Brecciated.												
106.56	107.02	<u>TOURMALINE-QUARTZ GREISEN VEIN</u>	174		106.56	107.02	0.36						0.49	
		70% tourmaline, 20% quartz, 10% clays (limonite and kaolinite). H.W. + F.W. are both gradational contacts. Quartz is porous; 3 generations of tourmaline. Vein material is locally brecciated. Intense limonitization near contacts.												
107.02	111.02	<u>SYENITE</u> , altered	175		107.02	107.17	0.15						0.03	
		Moderately to intensely limonitized and kaolinized.												
		107.02 - 107.17 - Brecciated.												
		107.17 - 107.38 highly limonitized, moderately tourmalinized, with weak clay development.	176		107.17	107.38	0.21						0.02	
		107.38 - 108.95 weakly limonitized and tourmalinized.	177		107.38	108.15	0.77						0.02	
			178		108.15	108.95	0.80						0.02	

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

DARVA RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver

HOLE NO. 88-3 SHEET NO. 3 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS Silver			
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		%	%	OZ TON	OZ TON
					FROM	TO				
		108.80 - 108.95 Manganese staining on fractures								
		108.95 - 109.12 Moderately limonitized with minor tourmalinization	179		108.95	109.12	0.17		0.03	
		109.12 - 110.03 Weakly Tourmalinized.	180		109.12	110.03	0.91		0.02	
		110.03 - 111.02 Moderately to intensely kaolinized and limonitized with kaolinization being more predominant over the lower half of this section.	181		110.03	111.02	0.99		0.02	
		110.13 tourmaline vein (1 cm) at 50° to core axis.								
		110.54 tourmaline vein (3 cm) at 65°- 70° to core axis.								
111.02	111.60	<u>TOURMALINE-QUARTZ-SULPHIDE GREISEN VEIN</u>	182		111.02	111.60	0.58		0.12	
		Three generations of tourmaline. 25% tourmaline, 20% quartz, 10% sulphides, 45% clay (kaolinite). The sulphides consist of arsenopyrite (95%) and pyrite (5%), and occur mostly in a 3 cm band at 80° to core axis. Both contacts are gradational. Quartz is porous. Small tourmaline veins occur at 35° to core axis.								
111.60	112.25	<u>SYENITE, altered</u>	183		111.60	112.25	0.65		0.04	
		Intensely limonitized, veined by tourmaline-quartz, moderate clay development, very friable over first 40 cm.								
112.25	113.13	<u>TOURMALINE-QUARTZ-SULPHIDE GREISEN VEIN</u>	184		112.25	112.67	0.42		0.30	
		Two generations of tourmaline. 55% tourmaline, 25% quartz, 5% sulphides, 15% clays. Quartz is locally porous.	185		112.67	112.87	0.20		0.02	
		112.67 - 112.87 Kaolinite enriched zone. 85% clay; 10% quartz, 5% tourmaline. Both contacts are gradational.	186		112.87	113.13	0.26		0.40	
113.13	118.37	<u>SYENITE, altered.</u>	187		113.13	114.30	1.17		0.02	
		113.13 - 115.75 Weakly limonitized, moderately tourmalinized.	188		114.30	115.75	1.45		0.02	
		115.75 - 116.01 Intensely limonitized.	189		115.75	116.01	0.26		0.02	
		116.01 - 116.50 Weakly to moderately limonitized with manganese staining along fractures.	190		116.01	116.50	0.49		0.03	
		116.50 - 116.95 Intensely limonitized, moderate clay development.	191		116.50	116.95	0.45		0.02	
		116.95 - 117.20 Completely kaolinized with talc for first 15 cm. Intense clay development. Very friable.	192		116.95	117.20	0.25		0.05	

LANGRIDGES -- TORONTO -- 366-1168

DIAMOND DRILL RECORD

MINERAL RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver

HOLE NO. 88-3 SHEET NO. 4 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS Silver				
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		%	%	OZ TON	OZ TON	
					FROM	TO					TOTAL
		117.20 - 117.64 Intense clay development, weak to moderate limonitization. Tourmaline vein (1 cm) at 117.39 at 45° to core axis, with talc on both sides.	193		117.20	117.64	0.44			7.98	
		117.64 - 118.14 Intense limonitization with moderate clay development over last 20 cm.	194		117.64	118.14	0.50			0.72	
		118.14 - 118.37 Weakly to moderately limonitized, completely talcose.	195		118.14	118.37	0.23			0.20	
118.37	118.64	<u>TOURMALINE-QUARTZ-CLAY GREISEN VEIN</u> Tourmaline 25%, quartz 35%, clay 40%, (limonite, talc, kaolinite). Upper contact at ~ 45° to core axis.	196		118.37	118.64	0.27			2.32	
118.64	124.95	<u>SYENITE</u> , altered 118.64 - 119.05 Weakly limonitized, Lower contact at ~ 20° to core axis. Completely talcose. 119.05 - 119.86 Strongly limonitized, moderately kaolinized. Weak clay development. 119.86 - 120.21 Weakly tourmalinized. 120.21 - 120.41 Moderately limonitized with 0.5 cm tourmaline vein at ~ 50° to core axis. Weakly tourmalinized. 120.41 - 122.57 Weakly tourmalinized. Possible tourmaline vein at 121.51 (1 cm) and 121.63 - 121.72 (light brown coloured tourmaline). 122.57 - 122.92 Moderately limonitized and kaolinized, with 0.5 cm tourmaline vein at 45° to core axis. 122.92 - 123.12 Strongly kaolinized. 123.02 1 cm tourmaline vein at 50° to core axis. 123.12 - 123.42 Weakly to strongly limonitized, moderately kaolinized. 123.42 - 124.23 Weakly tourmalinized and limonitized. 124.23 - 124.95 Strongly kaolinized, weakly limonitized. 124.27; 124.41 0.2 cm tourmaline vein at ~ 80° to core axis.	197		118.64	119.05	0.41			0.97	
			198		119.05	119.86	0.81			0.04	
			199		119.86	120.21	0.35			0.10	
			200		120.21	120.41	0.20			← 0.02	
			201		120.41	121.63	1.22			← 0.02	
			202		121.63	122.57	0.94			← 0.02	
			203		122.57	122.92	0.35			0.05	
			204		122.92	123.12	0.20			0.39	
			205		123.12	123.42	0.30			0.03	
			206		123.42	124.23	0.81			← 0.02	
			207		124.23	124.95	0.72			0.05	
124.95	125.42	<u>TOURMALINE-QUARTZ-CLAY GREISEN VEIN</u> Tourmaline 40%, quartz 40%, clays 20% (kaolinite). Banding at 35° to core axis. Upper contact at ~ 60° to core axis.	208		124.95	125.42	0.47			← 0.02	

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

DATA RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver

HOLE NO. 88-3 SHEET NO. 5 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS silver					
FROM	TO		NO.	SULPHIDES	FOOTAGE (m)		%	%	OZ TON	OZ TON	
					FROM	TO					TOTAL
125.42	127.20	<p><u>SYENITE</u>, altered</p> <p>125.42 - 125.83 Intensely kaolinized, moderately limonitized. 125.83 - 127.03 Moderately kaolinized, weakly tourmalinized and limonitized. 125.95 tourmaline veinlet at ~ 45° to core axis. 127.03 - 127.20 Moderately to highly limonitized and kaolinized.</p>	209		125.42	125.83	0.41			0.04	
			210		125.83	127.03	1.22			0.02	
			211		127.03	127.20	0.17			0.02	
127.20	127.35	<p><u>TOURMALINE-QUARTZ GREISEN VEIN</u></p> <p>20% tourmaline 60% quartz, 20% clays (kaolinite and limonite) Upper and lower contacts are gradational.</p>	212		127.20	127.35	0.15			0.07	
127.35	127.94	<p><u>SYENITE</u>, altered.</p> <p>127.35 - 127.68 Intensely limonitized. 127.68 - 127.94 Intensely kaolinized.</p>	213		127.35	127.68	0.33			0.04	
			214		127.68	127.94	0.26			0.45	
127.94	128.22	<p><u>TOURMALINE-QUARTZ-SULPHIDE GREISEN VEIN</u></p> <p>tourmaline 75%, quartz 10-15%, sulphides 5-10%. Fairly sharp upper and lower contacts at 45° and 80° respectively. 2-3 generations of tourmaline.</p>	215		127.94	128.22	0.28			0.73	
128.22	128.68	<p><u>SYENITE</u></p> <p>Upper 20 cm is intensely kaolinized and brecciated with minor tourmaline and limonite. Intense clay development over entire unit Lower 24 cm is kaolinized syenite composed of about 80% talc.</p>	216		128.22	128.68	0.46			2.87	
128.68	138.68	<p><u>QUARTZITE. CLAY-ALTERED HORNFELSED METASEDIMENTS</u></p> <p>Highly fractured/brecciated with intense limonitization between clasts. Moderate to intense clay development. 128.68 - 130.15 Meta-greywacke</p>	217		128.68	129.68	1.00			0.45	

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

DANKA RESOURCES LIMITED

NAME OF PROPERTY: Dawson Silver

HOLE NO. 88-3 SHEET NO. 6 of 6

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS						
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)			silver					
					FROM	TO	TOTAL	:	:	07 TON	02 TON		
	138.68	130.15 - 138.68 Laminated metasediment (greywacke and quartzite). Minor rusty bands. Dark and light banding at 35-40° to core axis. Slightly less fractured. END OF HOLE. NOTE: add 75,000 to all sample numbers. DRILLED BY: E. Caron Diamond Drilling Ltd. Whitehorse											

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

NAME OF PROPERTY Dawson Silver Prospect
 HOLE NO. 88-4 LENGTH 178.31 m
 LOCATION Claim # Zeta 26
 LATITUDE 9900 N DEPARTURE 9950 E
 ELEVATION 1481 m AZIMUTH 335° DIP -47°
 STARTED June 19, 1988 FINISHED June 23, 1988

FOOTAGE meters	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
178.31	-47°				

HOLE NO. 88-4 SHEET NO. 1 of 5

REMARKS to investigate silver-bearing tourmaline greisen vein.

LOGGED BY Steve Dudka

FOOTAGE meters		DESCRIPTION	SAMPLE				ASSAYS Silver				
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)			%	%	oz/TON	oz/TON
					FROM	TO	TOTAL				
0	2.13	OVERBURDEN									
2.13	141.93	SYENITE									
		Weakly kaolinized but generally unaltered biotite-hornblende syenite-monzonite. Patches of tourmaline present throughout.									
		2.75 - 2.80 Metasediment xenolith									
		11.50 - tourmaline vein 0.5 cm wide.									
		14.50 - " " 0.5 cm wide.									
		28.67 - 28.96 moderate clay development									
		33.64 - tourmaline veinlet at 70° to core axis.									
		39.09 - 42.25 Crumbled and fractured core, weak-moderate clay development.									
		50.13 - 51.48 same as 39.09 - 42.25 with moderate kaolinization.									
		52.39 - 53.46 same as 50.13 - 51.48									
		59.59 - 60.25 weakly limonitized with limonite-coated fractures.									
		63.63 - 68.73 same as 50.13 - 51.48									
		74.28 - 76.33 same as 39.09 - 42.25									
		87.39 - 87.42 tourmaline-quartz vein at ~ 45° to core axis.									
		87.42 - 87.82 highly fractured, weak clay development; weak hematization.									
		89.90 - 90.17 brecciated and sheared, highly tourmalinized syenite, moderate clay development up to 89.95. Moderately limonitized.	218		89.90	90.37	0.47			0.02	
		90.17 - 90.37 moderately kaolinized, weakly tourmalinized syenite; sheared; moderate clay development.									
		123.44 - 123.63 network of carbonate veins (~0.5 cm wide) carbonate is also found in the surrounding syenite.	219		123.44	123.63	0.19			0.02	
		124.46 - 124.97 broken up, clay altered (moderate)									
		124.97 - 126.85 Locally brecciated; moderately limonitized and kaolinized, weakly tourmalinized.	220		124.97	126.00	1.03			<0.02	
			221		126.00	126.85	0.85			0.02	

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

MINERAL RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver

HOLE NO. 88-4

SHEET NO. 2 of 5

FOOTAGE (meters)		DESCRIPTION	SAMPLE			ASSAYS Silver					
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		%	%	OZ. TON	OZ. TON	
					FROM	TO					TOTAL
		126.85 - 127.63 weakly limonitized. 127.63 - 134.74 very weakly tourmalinized. 130.26 tourmaline veinlet at 50° to core axis. 134.74 - 136.04 weakly limonitized 135.95 tourmaline-quartz vein (1 cm) at 45° to core axis. 135.98 tourmaline veinlet at 35-40° to core axis. 136.04 - 141.93 very weakly tourmalinized, becoming slightly more so down the section. 140.21 - 141.73 poor core recovery, ~ 20%.									
141.93	145.85	<u>SYENITE</u> 141.93 - 143.97 Highly brecciated, intensely limonitized, moderately kaolinized. 141.93 - 142.91 fracture coated with Manganese 142.91 - 143.97 fractures coated with Manganese and Hematite. Moderate clay development over last 20 cm. 143.97 - 144.73 Moderately to intensely limonitized and kaolinized, weak clay development 144.34 2 cm tourmaline-quartz vein at 45° to core axis. 144.66 3 cm tourmaline-quartz vein. 144.73 - 145.85 Intensely limonitized, moderately kaolinized, moderate clay development throughout, with intense clay development from 145.20 - 145.39, and clay and talc from 145.63 - 145.85. Upper contact at ~ 80° to core axis.	222		141.93	142.91	0.98			0.05	
			223		142.91	143.97	1.06			0.72	
			224		143.97	144.73	0.76			0.31	
			225		144.73	145.85	1.12			0.09	
145.85	148.52	<u>GREISEN ZONE</u> 145.85 - 146.25 Tourmaline-quartz vein. 70% tourmaline, 27% quartz, 3% clays. 2 generations of tourmaline. 146.25 - 146.65 Kaolinite-tourmaline-clay. Intense clay development. Predominantly kaolinite. 146.65 - 147.37 Tourmaline-Quartz Vein. Intense clay development with local competent pieces. 80% tourmaline, 15% quartz, 5% kaolinite. 147.37 - 148.52 clay-altered tourmaline vein with 10 cm of kaolinite (90%)-tourmaline (10%) on each end.	226		145.85	145.25	0.40			1.69	
			227		146.25	146.65	0.40			1.20	
			228		146/65	147.37	0.72			1.96	
			229		147.37	148.52	0.15			2.50	

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

MINERAL RESOURCES LIMITED

NAME OF PROPERTY: Dawson Silver

HOLE NO. 88-4

SHEET NO. 3 of 5

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS Silver				
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)			%	%	OZ. TON	OZ. TON
					FROM	TO	TOTAL				
148.52	151.10	<p><u>SYENITE</u></p> <p>Intense kaolinization with weak tourmalinization and limonitization. Degree of tourmalinization and clay development increases towards lower contact.</p>	230		148.52	149.52	1.00			0.51	
			231		149.52	150.52	1.00			0.38	
			232		150.52	151.10	0.58			0.73	
151.10	151.41	<p><u>TOURMALINE-QUARTZ VEIN</u></p> <p>Intensely clay altered. 90% tourmaline, 10% quartz, with minor limonite and kaolinite. Very porous quartz. 2 generations of tourmaline.</p>	233		151.10	151.41	0.31			2.53	
151.41	152.56	<p><u>SYENITE</u></p> <p>Altered. Intensely kaolinized, moderately tourmalinized, with intense clay development. Weak limonitization over entire length.</p>	234		151.41	152.56	1.15			1.56	
152.56	153.63	<p><u>TOURMALINE-QUARTZ-SULPHITE GREISEN VEIN</u></p> <p>Tourmaline 80%, quartz 15%, sulphides ~ 3%, clays ~ 2%. 2-3 generations of tourmaline. Quartz is porous. Both Upper and Lower contacts are broken up but sharp.</p>	235		152.56	153.63	1.07			3.07	
153.63	156.36	<p><u>SYENITE, altered</u></p> <p>153.63 - 154.70 Intense kaolinization and clay development. Weak tourmalinization and limonitization. Local talc. 154.70 - 154.95 Moderately tourmalinized and kaolinized. Weakly limonitized, with weak to moderate clay development. 2 generations of tourmaline. Possibly brecciated. 154.95 - 156.36 Completely kaolinized with moderate clay development. Weak limonitization. Very friable. Very weak tourmalinization.</p>	236		153.63	154.70	1.07			2.74	
			237		154.70	154.95	0.25			0.53	
			238		154.95	155.40	0.45			1.31	
			239		155.40	156.36	0.94			1.31	
156.36	160.22	<p><u>GREISEN ZONE</u></p> <p>156.36 - 156.97 Tourmaline-quartz-sulphide-clay breccia. 2 generations of tourmaline. Tourmaline 60%, quartz 10%, sulphides 5%, clay 25%, (kaolinite, limonite). Quartz is very porous. Sulphides mostly pyrite.</p>	240		156.36	156.97	0.61			1.56	

LANGRIDGES - TORONTO - 366-1168

DIAMOND DRILL RECORD

MINERAL RESOURCES LIMITED

NAME OF PROPERTY Dawson Silver

HOLE NO. 88-4

SHEET NO. 4 of 5

FOOTAGE (meters)		DESCRIPTION	SAMPLE				ASSAYS Silver			
FROM	TO		NO.	% SULPHIDES	FOOTAGE (m)		%	OZ. TON	OZ. TON	OZ. TON
					FROM	TO				
		156.97 - 158.19 No Recovery	core lost		156.97	158.19	1.21			
		158.19 - 158.50 Poor Recovery (~ 50%)								
		158.19 - 159.00 Tourmaline-quartz-sulphide vein. 2 generations of tourmaline. Tourmaline 70%, quartz 20%, sulphides 10%. Quartz is porous. Lower contact gradational. Sulphides mainly pyrite.	241		158.19	159.00	0.81		0.22	
		159.00 - 159.70 Tourmaline-kaolinite-sulphides. Banding at 70° to core axis. Tourmaline 45%, kaolinite 50%, sulphides 5%. Possibly brecciated. Slightly porous. Sulphides mostly pyrite.	242		159.00	159.70	0.70		0.62	
		159.70 - 160.22 Tourmaline-Quartz-Sulphide Vein. 2-3 generations of tourmaline. Tourmaline 85%, quartz 10% (porous), sulphides 5% (mostly pyrite). Minor clays.	243		159.70	160.22	0.52		1.65	
160.22	172.93	160.22 - 161.13 Kaolinized-tourmalinized syenite, intensely kaolinized, weakly tourmalinized, cut by tourmaline veinlets. 5% sulphides disseminated throughout. Local clay development.	244		160.22	161.13	0.92		0.53	
		161.13 - 161.54 tourmalinized-kaolinized syenite. Moderately to intensely tourmalinized (?) and kaolinized. Very fine grained tourmaline (2nd generation), very competent core. Fractures coated with limonite. Upper contact is gradational, Lower contact is sharp. Igneous texture almost completely destroyed.	245		161.13	161.54	0.41		<0.02	
		161.54 - 162.03 Moderately to intensely limonitized, with weak kaolinization.	246		161.54	162.03	0.49		0.08	
		161.97 Tourmaline-quartz veinlet at 45° to core axis.								
		162.03 - 163.67 Weakly to moderately tourmalinized with very weak limonitization.	247		162.03	162.75	0.72		<0.02	
		163.67 - 163.91 Moderately limonitized.	248		162.75	163.67	0.92		<0.02	
		163.81 4 cm quartz-tourmaline vein at 45° to core axis.	249		163.67	163.91	0.24		0.25	
		163.91 - 164.16 Weakly to moderately tourmalinized.	250		163.91	164.16	0.25		<0.02	
		164.16 - 165.01 weakly to moderately limonitized. Highly fractured.	251		164.16	165.01	0.85		<0.02	
		165.01 - 165.86 Intensely limonitized and possibly brecciated. Weak clay development.	252		165.01	165.86	0.85		<0.02	

DIAMOND DRILL RECORD

DANKA RESOURCES LIMITED

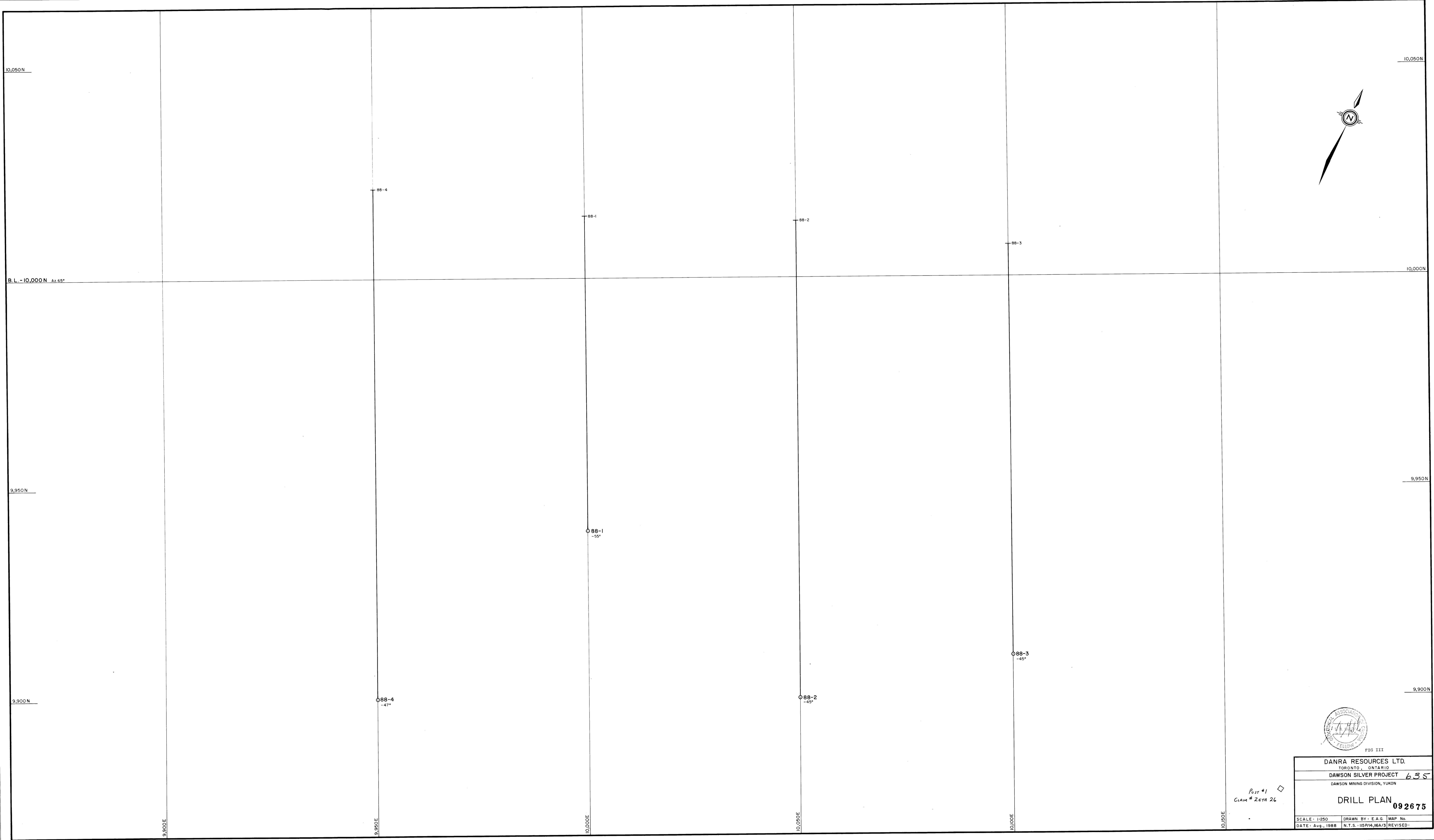
NAME OF PROPERTY Dawson Silver

HOLE NO. 88-4

SHEET NO. 5 of 5

FOOTAGE (Silver)		DESCRIPTION	SAMPLE				ASSAYS Silver				
FROM	TO		NO.	% SULPH. IDES	FOOTAGE (m)			%	%	OZ. TON	OZ. TON
					FROM	TO	TOTAL				
		165.86 - 168.03 Intensely tourmalinized, moderately to intensely kaolinized. Localized silicification. Very fine grained tourmaline (2nd generation). Very competent core except locally where clay is developed. Fractures coated with limonite. Igneous texture very faint.	253		165.86	166.63	0.77			<0.02	
		167.64 2 cm tourmaline vein at 40° to core axis.	254		166.63	167.30	0.67			<0.02	
		168.03 - 168.50 completely kaolinized, with limonite along fractures.	255		167.30	168.03	0.73			0.03	
		168.50 - 169.03 Intensely tourmalinized, moderately limonitized, with moderate clay development, very friable.	256		168.03	168.50	0.47			0.05	
		169.03 - 169.71 same as 165.86 - 168.03	257		168.50	169.03	0.53			<0.02	
		169.71 - 169.95 completely kaolinized, with limonite along fractures. Weak clay development.	258		169.03	169.71	0.68			<0.02	
		169.95 - 171.69 Intensely limonitized, moderately kaolinized, weakly tourmalinized, with moderate clay development to 170.78	259		169.71	169.95	0.24			<0.02	
		170.78 - 170.82 Tourmaline-Quartz Vein	260		169.95	170.82	0.87			0.11	
		171.69 - 172.28 same as 165.86 - 168.03	261		170.82	171.69	0.87			<0.02	
		172.28 - 172.93 Moderately limonitized and kaolinized.	262		171.69	172.28	0.59			<0.02	
			263		172.28	172.93	0.65			<0.02	
172.93	178.31	<u>SYENITE</u>	264		172.93	174.00	1.07			<0.02	
		172.93 - 176.19 weakly altered by tourmalinization and limonitization.	265		174.00	175.10	1.10			<0.02	
		176.19 - 177.88 Moderately limonitized and tourmalinized. Possibly brecciated. Highly fractured and sheared over lower 20 cm	266		175.10	176.19	1.09			<0.02	
		177.88 - 178.31 Weakly to moderately limonitized and tourmalinized with Manganese coatings on fracture surfaces.	267		176.19	177.25	1.06			<0.02	
			268		177.25	177.88	0.63			<0.02	
			269		177.88	178.31	0.43			<0.02	
	178.31	END OF HOLE									
		NOTE: -Hole stopped due to poor ground conditions for the size of drill being used.									
		-add 75,000 to all sample numbers.									
		DRILLED BY: E. Caron Diamond Drilling Ltd. Whitehorse.									

LANGRIDGES -- TORONTO -- 366-1168



10,050N

10,050N

B.L. - 10,000N Az. 65°

10,000N

9,950N

9,950N

9,900N

9,900N

9,900E

9,950E

10,000E

10,050E

10,000E

10,050E

88-4

88-1

88-2

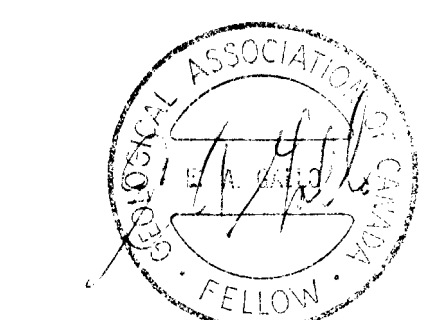
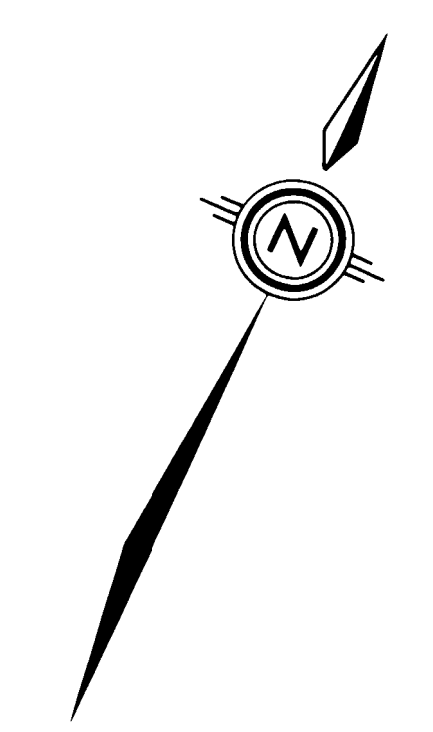
88-3

88-1
-55°

88-2
-45°

88-3
-45°

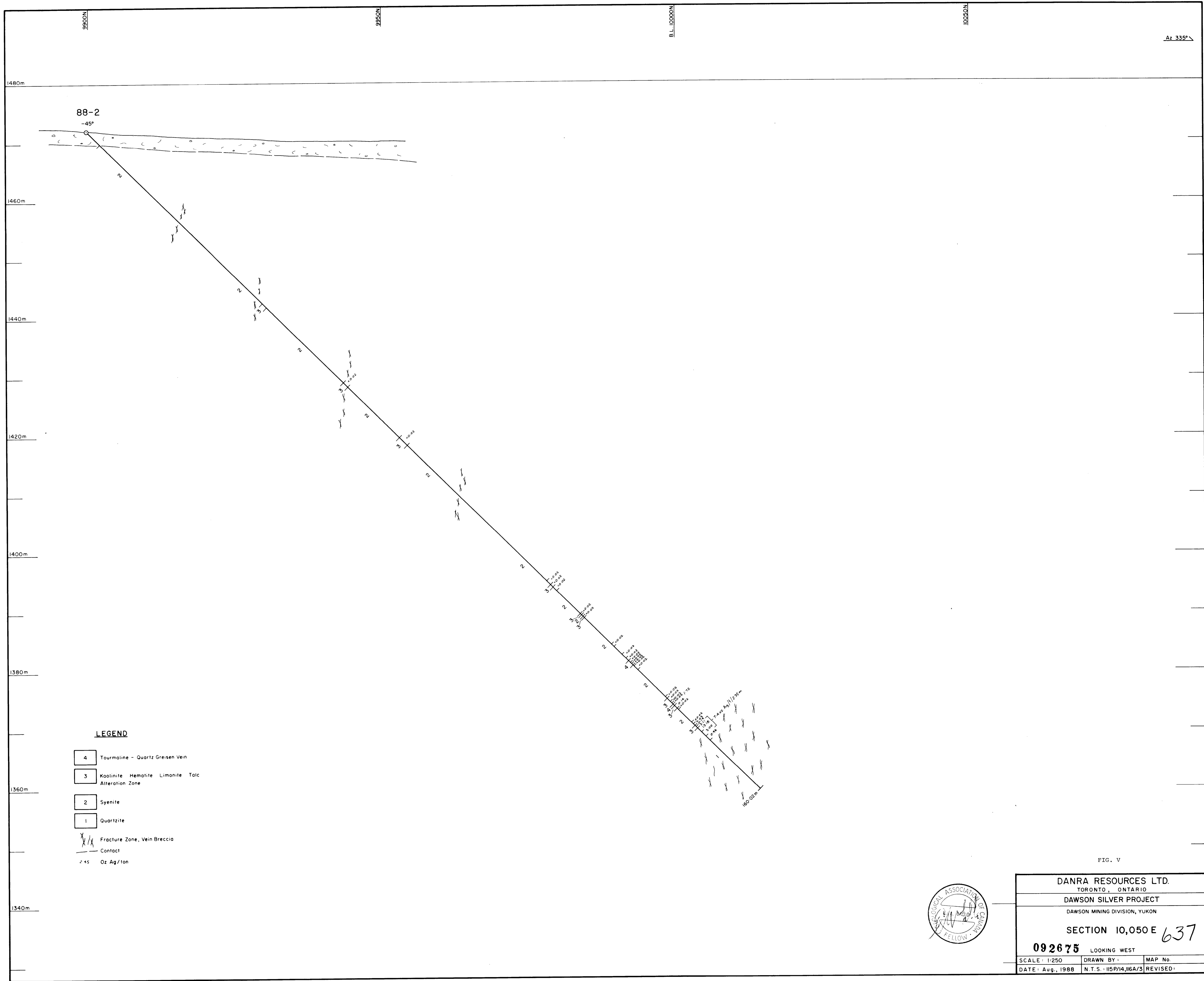
88-4
-47°



DANRA RESOURCES LTD. TORONTO, ONTARIO	
DAWSON SILVER PROJECT 635	
DAWSON MINING DIVISION, YUKON	
DRILL PLAN 092675	
SCALE: 1:250	DRAWN BY: E.A.G. MAP No.
DATE: Aug., 1988	N.T.S.: HSP/H, JGA/3 REVISED:

Post #1
Claim # Zeta 26

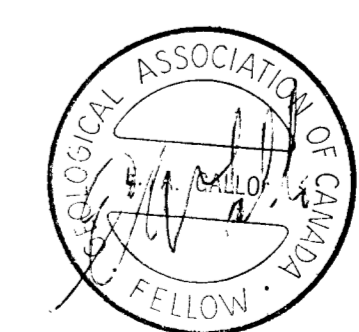
FIG III



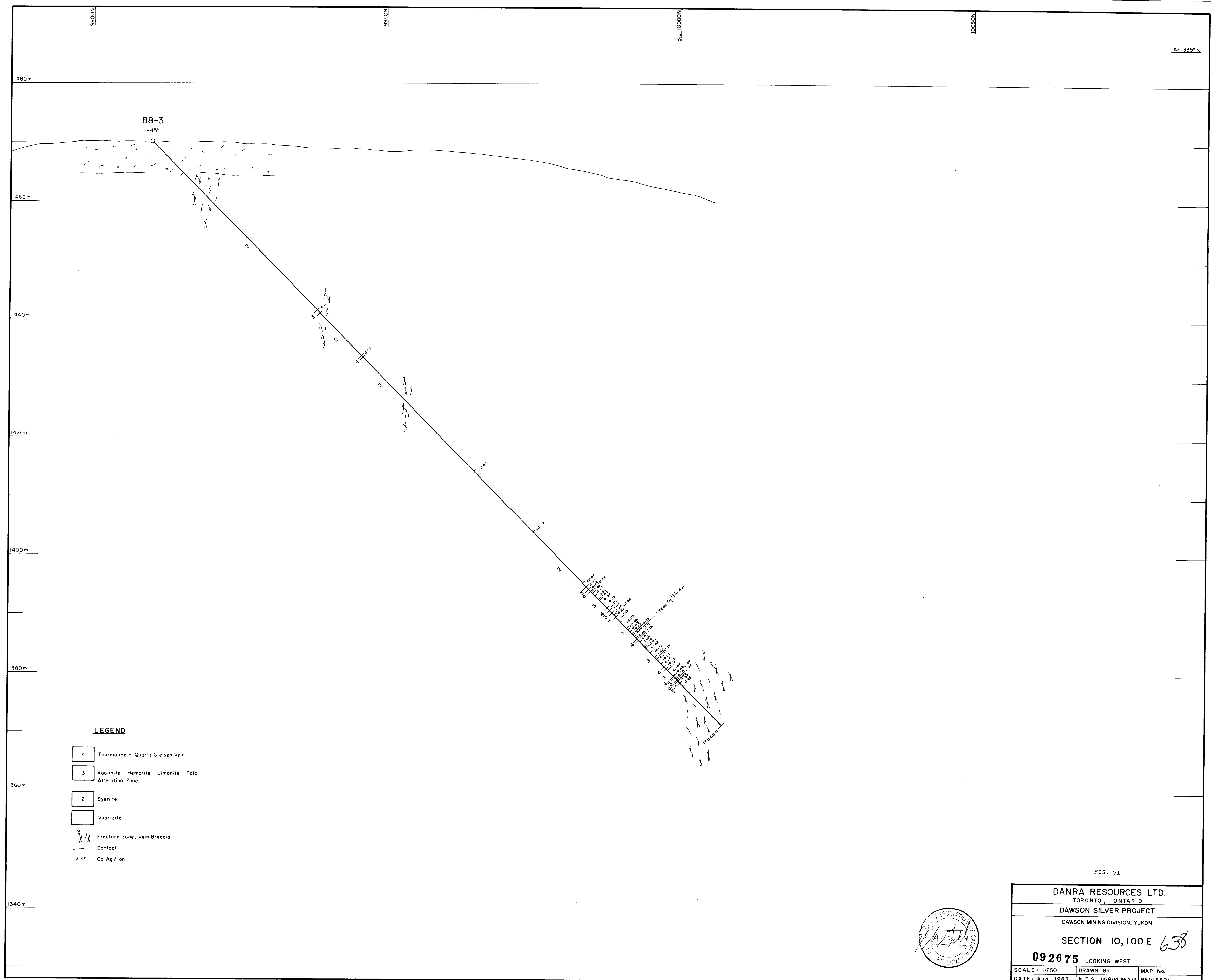
LEGEND

- 4 Tourmaline - Quartz Greisen Vein
- 3 Kaolinite Hematite Limonite Talc Alteration Zone
- 2 Syenite
- 1 Quartzite
- X/X Fracture Zone, Vein Breccia
- - - Contact
- > 45 Oz Ag/Ton

FIG. V



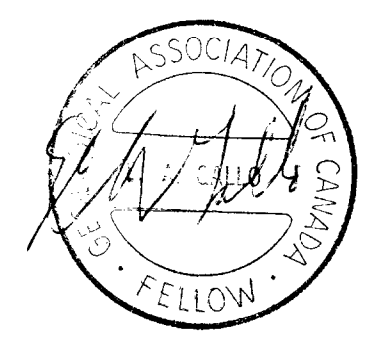
DANRA RESOURCES LTD. TORONTO, ONTARIO		
DAWSON SILVER PROJECT DAWSON MINING DIVISION, YUKON		
SECTION 10,050 E 637		
092675 LOOKING WEST		
SCALE: 1:250	DRAWN BY:	MAP No.
DATE: Aug., 1988	N.T.S.: 115P/14,116A/3	REVISED:



LEGEND

- 4 Tourmaline - Quartz Greisen Vein
- 3 Kaolinite Hematite Limonite Talc Alteration Zone
- 2 Syenite
- 1 Quartzite
- X/X Fracture Zone, Vein Breccia
- Contact
- 2.45 Oz Ag/ton

FIG. VI



DANRA RESOURCES LTD. TORONTO, ONTARIO		
DAWSON SILVER PROJECT DAWSON MINING DIVISION, YUKON		
SECTION 10,100 E 638		
092675 LOOKING WEST		
SCALE: 1:250	DRAWN BY:	MAP No.
DATE: Aug., 1988	N.T.S.: 115P/14,116A/3	REVISED:

