			 							_			,			
	Date: 2	8 Apr,	1998		W GOLDFIELDS ND DRILL RECOR								Page:	1 01	. 7	·
REF C	ORD: -10	00.00	-300.00 CLAIM NUR	M: S1/2 LOT7 CONI	TOWNSHIP:	STOCK		PROV	INCE: ON	TARIO			HOLE NO): S98-	-13	
LOCAT	ION 1: 1	.0+00s	3+00W GRID 1: 1	1996: METRIC	ELEV 1:	₩ 3044.00			PR	OPERTY:	STO	CK				
LOCAT	ION 2:		GRID 2: 1	MINE GRID: IMPERIAL	ELEV 2:				PR	OJECT:	STO	CK				
LEVEL:	: SUR	FACE	CASING L	EFT IN HOLE (Y/N)? YES	SURVEYED	(Y/N)?	NO		PRO	OVINCE:	ONT	ARIO				
AZIMU	AZIMUTH: 332.0 Deg. LENGTH: 1062.0 m SECTION: 984E LOGGED BY: G. Spyrato							os								
DIP:	-55.	0	Deg. CORE SIZE	E: NQ	SYSTEM OF	MEASURE:	METRIC		DA'	TE LOGG	ED: 3 -	23 AP	R 98			
STARTI	ED: 25 M	IAR 98	COMPLETE	D: 22 APR 98	NTS:	42A10			DR:	ILLED B	Y: DOM	INIK D	IAMOND D	RILLI	G LTD	
PURPOS	SE: To t	est IP	anomaly		ASSAY TYI	E: FA			RIC	3:	#58	ı				
COMME	MTS:				TEST METE	OD: TROPAR	I		PRO	OJECT S	UPERVIS	or: K	.A. Jens	en		
DEPTH AZIMUTH DIP DEPTH AZIMUT								Jen	N		offer a survey					
From (m)	TO (m)	Rock Type		Geology					Sample	From (m)	To (m)	Lngth (m)	AU (g/t)	λŪ	AU (o/t)	AU
.00 51.00 100.60	100.60		quartz-carbonate fracture-fill Non-magnetic. Overall 1-2% very 104.10 1cm quartz-calcit Lower contact (108.90), gradual PILLOWED MAFIC VOLCANIC Similar to above.	nd varioles. Rare quartz- y interpillow breccias. M cered pyrite. Locally up core. een. Fine to medium-gr ling. Very weak epidot y fine to fine-grained so the stringer @ 40 dca.	carbonate vei Moderately har to 5% pyrite. Tained. Massi e alteration eattered pyrit	ning. Comme d to hard. ve. Gabbro . Moderate	on quartz-carbo Non-magnetic. Dic texture. Dly hard to h	nate 1-2% Rare pard.								
179.25	212.20		140.20 140.50 MAFIC DYKE. Gre moderately soft. Upper contact @ 2 141.00 142.50 MAFIC DYKE. Simi low angle. 156.90 1.5cm quartz-calc 159.00 160.55 GREY FELDSPAR F Common mafic la	Non-magnetic. 1% ver 20 dca and lower contact 21 dc and lower contact clar to above. Upper contrite stringer @ 30 dca. CORPHYRY. Pale grey. Ocths. Occasional quartz-cic. Trace sulphides. Upp.	y fine to f @ approximate act @ 35 dca ccasional to r arbonate frac	ine-grained ly 5 dca. and lower of are 1mm felture-filling	d scattered pyr contact irregul dspar phenocry ng. Siliceous.	sts.								

212.20 224.90

PILLOWED MAFIC VOLCANIC

42A10SE2003 2.18399

	Date: a		, 1996 DIAMOND DRILL RECORD					rage:	2 01	•	
From (m)	TO (m)	Rock Type	Geology	Sample	From (m)	To (m)	Lngth (m)	AU (g/t)	DΑ	AU (o/t)	AU
		-	Similar to above.								
			215.22 2.5cm quartz-calcite stringer @ 75 dca. Lower contact (224.90), gradual.								
224.90	235.20		MASSIVE MAFIC VOLCANIC								
			Similar to above. Lower contact (235.20), @ 40 dca.								
235.20	240.40	益	PILLOWED MAFIC VOLCANIC Similar to above.						;		
		麗麗	236.30 236.75 MAFIC DYKE. Grey-green to pinkish grey. Fine to medium-grained. Massive. Numerous 1-2mm mafic phenocrysts. Upper contact @ 65 dca and lower contact @ 60 dca. 236.75 4cm FAULT GOUGE @ 60 dca. Lower contact (240.40), @ 35 dca.							****	
240.40	262.20		MASSIVE MAFIC VOLCANIC Similar to above.								
			256.50 5cm quartz-calcite stringer @ 60 dca. 261.65 5cm quartz-carbonate / epidote / chlorite stringer, @ 55 dca. Lower contact (262.20), gradual.								
262.20	269.00	が開発	FILLOWED MAFIC VOLCANIC Similar to above. Grey-green to dark grey-green. Fine to medium-grained. Crackled and brecciated. Local epidote alteration.								
			263.10 3cm quartz-calcite stringer 6 60 dca. 268.75 269.00 Set of 1-3cm quartz-carbonate / chlorite stringers, with 20% mafic fragments and minor epidote, with upper contact 6 30 dca. Lower contact (269.00), chilled 6 25 dca.								
269.00	288.85		FINE-GRAINED DIABASE Dark grey. Very fine to fine-grained. Massive. Locally crackled. 5%, 1-3cm quartz-carbonate stringers. Local epidote fracture-filling. Moderately hard to hard. Strongly magnetic. 1-2% very fine to fine-grained scattered pyrite. Probably chilled margin of following MEDIUM-COARSE-GRAINED DIABASE. 269.70 5cm quartz-calcite-chlorite stringer @ 60 dca. Lower contact (288.85), chilled @ 60 dca.								
288.85	385.25	1 . :	MEDIUM-COARSE-GRAINED DIABASE Grey-green to grey and pinkish orange grey locally. Medium to coarse-grained and fine-grained near contacts. 60:40 mafic to felsic content. Predominantly K-feldspar locally, with 40:60 mafic to felsic content. 2-5mm mafic and feldspar phenocrysts. Uniform. Local hematite alteration. Moderately hard to hard. Strongly magnetic. Minor pyrite. 300.00 324.00 K-feldspar alteration. 369.00 385.25 Mafic content increases downhole. Fine to medium-grained unit. Lower contact (385.25), faded \$ 60 dca.								
385.25	391.50		PILLOWED MAFIC VOLCANIC Medium green to medium olive green and dark green to pinkish green locally. Very fine to fine-grained. Pillowed. Local 5-7mm varioles. Strongly silicified due to following QUARTZ FELDSPAR PORPHYRY dyke. Very hard. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. 391.40 391.50 Breccia zone. 30% bleached mafic and QUARTZ FELDSPAR PORPHYRY fragments. Upper contact € 70 dca. Lower contact (391.50), irregular € low angle.								
391.50	404.00	700 TPP 400 D00 0 700 TPP 400 D00 0 700 TPP 400 D00 0 100 TPP	PINK QUARTZ FELDSPAR PORPHYRY Pink to orange pink and greyish pink. Aphanitic matrix, with common 2-3mm white feldspar phenocrysts. Moderately hydrofractured. 5% quartz-carbonate fracture-filling. Rare epidote fracture-filling. Local K-feldspar alteration. Strongly silicified. Very hard. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. 395.78 396.38 Mafic volcanic inclusion. Upper contact @ 75 dca and lower contact irregular. Lower contact (404.00), @ 65 dca.								
404.00	432.20		PILLOWED MAFIC VOLCANIC Similar to 51.00m. 404.00 415.00 Similar to 385.25m. Lower contact (432.20), gradual.								
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	ST. ANDREW GOLDFIELDS LTD. Date: 28 Apr, 1998 DIAMOND DRILL RECORD									-13 7	
From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Lngth (m)	AU (g/t)	AU	A U (o/t)	AU
432.20	438.40		MASSIVE MAFIC VOLCANIC Similar to above. Lower contact (438.40), gradual.								
438.40	502.15		PILLOWED MAFIC VOLCANIC Similar to above. 448.60 449.22 GREY QUARTZ FELDSPAR PORPHYRY. Pale grey to greyish buff. Numerous 2-5mm white feldspar phenocrysts. Siliceous. Very hard. Non-magnetic. 2% very fine to fine-grained scattered pyrite. Upper contact @ 40 dca and lower contact @ 80 dca. 483.60 2.5cm quartz-calcite-chlorite stringer @ 65 dca. 496.08 497.30 PALE GREEN QUARTZ FELDSPAR PORPHYRY. Pale green to greenish buff. Numerous 2-5mm white feldspar phenocrysts. Common mafic laths and 1-2mm mafic phenocrysts. Silicified. Very hard. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. Upper contact @ 30 dca and lower contact irregular @ approximately 45 dca and lower contact @ 30 dca and lower contact irregular @ approximately 40 dca. Lower contact (502.15), @ 25 dca.						0		
502.15	507.15		GREY FELDSPAR PORPHYRY Grey to pale pinkish grey. Fine-grained matrix, with common 2-5mm pinkish buff feldspar phenocrysts. Numerous mafic laths. Occasional quartz-carbonate fracture-filling. Rare epidote fracture-filling. Siliceous. Moderately hard to hard. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. Locally up to 5% pyrite. Lower contact (507.15), brecciated.								
507.15	551.50		PILLOWED MAFIC VOLCANIC Similar to above. 514.15 516.00 GREY FELDSPAR PORPHYRY. Similar to above. Numerous 2-3mm white feldspar phenocrysts. Minor pyrite. Upper contact @ 45 dca and lower contact irregular @ approximately 15 dca. 543.95 Icm quartz-calcite stringer @ 50 dca. Lower contact (551.50), gradual.								
551.50	568.90		MASSIVE MAFIC VOLCANIC Similar to above. Lower contact (568.90), defined by 0.5cm quartz-calcite stringer, @ 80 dca.								
568.90	616.20		PILLOWED MAFIC VOLCANIC Similar to above. 593.95 1.5cm quartz-calcite stringer @ 60 dca. Lower contact (616.20), @ 60 dca.								
616.20	619.73		GREY FELDSPAR PORPHYRY GREY GREEN FELDSPAR PORPHYRY. Grey-green to pale pinkish grey. Fine-grained. Occasional 2-3mm feldspar phenocrysts. Common 1-2mm mafic phenocrysts. Occasional quartz-carbonate fracture-filling. Moderately hard to moderately soft. Non-magnetic. Overall minor to 1% very fine to fine-grained scattered pyrite. Lower contact (619.73), irregular @ approximately 45 dca.								
619.73	659.30		PILLOWED MAFIC VOLCANIC Similar to above. 620.30 620.95 Grey-green feldspar porphyry. Similar to 616.20m. Upper contact € 55 dca and lower contact € 60 dca. 622.60 622.88 Grey-green feldspar porphyry. Similar to 616.20m. Upper contact € 60 dca and lower contact € 45 dca. 626.65 628.10 Dark grey-green feldspar porphyry. Common 1-2mm pink feldspar phenocrysts. 626.65 628.10 Dark grey-green feldspar porphyry. Common 1-2mm pink feldspar phenocrysts. 626.65 628.10 Dark grey-green feldspar porphyry. Similar to 616.20m. Upper contact laths. Moderately hard to moderately soft. Non-magnetic. Overall 2-3% very fine-grained disseminated pyrite. 635.60 636.10 Grey-green feldspar porphyry. Similar to 616.20m. Upper contact € 50 dca and lower contact € 80 dca. 636.55 636.82 Grey-green feldspar porphyry. Similar to 616.20m. Upper contact € 50 dca and lower contact irregular € approximately 70 dca. 655.55 659.30 Unit becomes fine to medium-grained and very coarse-grained locally. Common 2-5mm chlorite phenocrysts. 20-30% irregular, white and pink calcite, veining. Locally								
			brecciated. Lower contact (659.30), @ approximately 40 dca.								

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From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Lngth (m)	AU (g/t)	AU	AU (o/t)	AU
659.30	661.55	(X)	FAULT ZONE Bloky & crumbly mafic volcanic, with common fault gouges. Lower contact (661.55), broken.								
661.55	682.10	器 器 子	PILLOWED MAFIC VOLCANIC Similar to above. Lower contact (682.10), brecciated.							:	
682.10	689.15	100 200	PINK QUARTZ FELDSPAR PORPHYRY Similar to above. Strongly hydrofractured locally. Lower contact (689.15), @ 65 dca.		,			:			
689.15	694.90		GREY FELDSPAR PORPHYRY Grey. Fine-grained matrix, with numerous 2-7mm, zoned feldspar phenocrysts. Occasional quartz-carbonate fracture-filling. Local 1-2mm mafic phenocrysts. Moderately hard to hard. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. Lower contact (694.90), @ 55 dca.		•						
694.90	734.45	100 00 0 100 00 0 100 00 0 100 00 0 100 00 0 100 00 0	PINK QUARTZ FELDSPAR PORPHYRY Similar to above. Unit becomes increasingly pale green to pale greenish grey, downhole. 723.80 1.5cm FAULT GOUGE @ 50 dca. 724.60 726.35 Massive mafic volcanic inclusion. Weakly carbonatized. Upper contact @ 70 dca and lower contact @ 80 dca. Lower contact (734.45), @ 15 dca.	:							:
734.45	747.15		PINK FELDSPAR PORPHYRY Pink to pale orange pink and locally pale pinkish green. Fine-grained matrix, with numerous 2-3mm feldspar phenocrysts. Occasional to rare quartz-carbonate fracture-filling. Local hematite fracture-filling. Siliceous. Moderately hard to hard. Non-magnetic. Overall minor to 1% very fine to fine-grained scattered pyrite. 734.45 734.50 Grey-green carbonate inclusion. Lower contact irregular @ approximately 65 dca. 735.93 736.17 Grey-green carbonate inclusion. Dark to medium grey-green. Fine-grained. Moderately brecciated. 10% quartz-carbonate fracture-filling. Moderately soft to soft. Non-magnetic. 5% very fine to fine-grained scattered pyrite. Upper contact irregular @ approximately 80 dca and lower contact @ 60 dca. 736.17 736.55 PINK QUARTZ FELDSPAR PORPHYRY. Similar to above. Lower contact @ 60 dca. 736.55 736.82 Grey-green carbonate inclusion. Similar to above. Strongly brecciated. Lower contact irregular @ approximately 70 dca. 741.10 741.60 Grey-green carbonate inclusion. Similar to above. Upper contact irregular @ approximately 80 dca and lower contact irregular @ approximately 80 dca. 741.80 742.55 Grey-green carbonate inclusion. Similar to above. Upper contact irregular @ approximately 85 dca and lower contact irregular @ approximately 85 dca. 743.82 744.00 Grey-green carbonate inclusion. Strongly brecciated. Upper contact @ 40 dca and lower contact brecciated. Lower contact (747.15), irregular @ approximately 85 dca.								
747.15	768.70	1	PINK QUARTZ FELDSPAR PORPHYRY Similar to above. 749.23 750.00 Grey-green carbonate inclusion. Similar to above. 2% very fine to fine-grained scattered pyrite. Upper contact irregular @ approximately 75 dca and lower contact irregular @ approximately 35 dca. 754.00 755.40 GREY FELDSPAR PORPHYRY. Grey. Fine-grained matrix, with numerous 1-3mm white feldspar phenocrysts. Occasional 5-7mm mafic clasts. Rare quartz-carbonate fracture-filling. Siliceous. Moderately hard to hard. Non-magnetic. Upper contact irregular and lower contact irregular @ approximately 30 dca. 761.13 763.05 GREY FELDSPAR PORPHYRY. Similar to 754.00m. Upper contact irregular @ approximately 60 dca and lower contact irregular @ approximately 70 dca. 765.40 768.10 GREY FELDSPAR PORPHYRY. Similar to 754.00m. Upper contact irregular @ approximately 70 dca and lower contact irregular @ approximately 70 dca and lower contact irregular @ approximately 20 dca. Lower contact (768.70), @ 50 dca. GREY FELDSPAR PORPHYRY.								
775.70	789.50		GREY GREEN FELDSPAR PORPHYRY. Similar to 616.20m. Locally up to 3% very fine to fine-grained pyrite. Lower contact (775.70), @ 25 dca. MASSIVE ULTRAMAFIC								
			Dark green to black green. Fine-grained. Massive. Local spinifex texture. 5-10% irregular								

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From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Lngth (m)	AU (g/t)	AU	AU (o/t)	ΔU
			quartz-carbonate veining. Chloritic. Locally weakly talcose. Moderately hard to moderately soft. Weakly magnetic locally. Overall 1-2% very fine-grained scattered pyrite. 777.43 779.00 Lamprophyre dyke. Pale reddish brown. Fine to medium-grained matrix, with numerous mafic laths. Uniform. Rare quartz-carbonate fracture-filling. Moderately hard to hard. Moderately magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. Upper contact @ 70 dca and lower contact @ 70 dca. Lower contact (789.50), @ 65 dca.								
789.50	807.25		PALE BROWN FELDSPAR PORPHYRY REDDISH BROWN FELDSPAR PORPHYRY. Pale reddish brown to pinkish brown. Fine-grained matrix, with numerous 2-7mm, zoned feldspar phenocrysts. Numerous 1-2mm mafic phenocrysts. Weak local hematite alteration. Rare quartz-carbonate fracture-filling. Silicified. Very hard. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. Lower contact (807.25), @ 45 dca.								
807.25	843.50		MASSIVE ULTRAMAFIC Similar to above. Locally unit becomes medium olive green. 821.30 823.35 PALE BROWN FELDSPAR PORPHYRY. Similar to above. Locally strongly hematitized.								
843.50	854.80		GREY-GREEN CARBONATE Grey-green to pale grey-green and pale olive green. Fine-grained. Massive. Locally brecciated. 5-10% irregular quartz-carbonate veining. Moderately chloritic locally. Weak to moderate sericite alteration locally. Moderately hard to moderately soft. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. Locally up to 3% pyrite. 850.55 1.5cm quartz-calcite stringer @ 25 dca. 853.26 853.32 Very fine-grained diabase dykelet, @ 70 dca. Lower contact (854.80), irregular @ approximately 55 dca.								
854.80	863.10		FINE-GRAINED DIABASE Grey to grey-green and locally purplish grey. Fine-grained. Chilled at contacts. Massive. Occasional thin quartz-carbonate stringers. Weakly crackled locally. Moderately hard to hard. Strongly magnetic. Locally up to 3% very fine to fine-grained scattered pyrite. 856.25 858.20 Carbonatized talc chlorite schist. Dark green to black green and grey-green. Brecciated. 15-20% irregular and brecciated quartz-carbonate veining. Chloritic. Talcose. Weakly carbonatized. Moderately soft to soft. Non-magnetic. Overall 1-2% very fine to fine-grained scattered pyrite. Upper contact irregular @ approximately 75 dca and lower contact irregular @ approximately 70 dca. Lower contact (863.10), chilled and irregular @ approximately 60 dca.								
863.10	869.30		CARBONATIZED TALC-CHLORITE SCHIST Medium grey-green to dark grey-green. Fine-grained. Brecciated. 15-20% brecciated quartz-carbonate masses. Rare quartz-carbonate veining. Chloritic. Talcose. Moderately carbonatized. Moderately soft to soft. Non-magnetic. Overall 2-3% fine to medium-grained subhedral to anhedral, scattered pyrite. 866.85 4cm very fine-grained diabase dykelet, 6 65 dca. Lower contact (869.30), chilled 6 45 dca.		:						
869.30	884.45		POIRILOBLASTIC DIABASE Similar to FINE-GRAINED DIABASE, but common 0.5-2cm pale green plagioclase poikiloblasts. 883.30 884.45 20%, pinkish QUARTZ FELDSPAR PORPHYRY dykelets. Lower contact (884.45), chilled @ 20 dca.								
884.45	895.30		GREY QUARTZ FELDSPAR PORPHYRY Pale purplish grey and locally pinkish grey. Fine-grained matrix, with numerous 2-5mm feldspar phenocrysts. Brecciated. Bydrofractured. 20% chlorite phenocrysts and chlorite fracture-filling. Occasional quartz-carbonate fracture-filling. Strongly silicified. Very hard. Non-magnetic. Overall 4-5% very fine to fine-grained scattered pyrite. Locally up to 7% pyrite.								

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	Date:	TO MUI	r, 1998 DIAMOND DRILL RECORD					Page:	6 01	: 7	
From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Lngth (m)	AU (g/t)	ΑU	AU (o/t)	AU
			884.66 4cm very fine-grained diabase dykelet, @ 70 dca. 884.88 6cm irregular very fine-grained diabase dykelet, @ approximately 65 dca. 889.20 889.45 Very fine-grained diabase dykelet. Both contacts chilled. Upper contact @ 30 dca and lower contact @ 40 dca. Lower contact (895.30), @ 60 dca.								
895.30	917.25		POIRILOBLASTIC DIABASE Similar to above. Unit becomes fine to medium-grained. 897.82 10cm talc chlorite schist inclusion, @ 60 dca. Lower contact (917.25), chilled @ 60 dca.								
917.25	925.15		GREY QUARTZ FELDSPAR PORPHYRY Similar to 884.45m, but pale purplish grey to greyish white and pinkish white. 923.00 924.15 Talc chlorite schist inclusion. Upper contact @ 65 dca and lower contact irregular @ approximately 80 dca. Lower contact (925.15), irregular @ approximately 40 dca.								
925.15	960.45		TALC-CHLORITE SCHIST Dark green to black green. Fine-grained. Locally brecciated. Chloritic. Talcose. Weakly carbonatized. 5-15%, rounded quartz-carbonate masses. 5-10% irregular and brecciated quartz-carbonate veining. Weak sericite alteration locally. Moderately soft to soft. Locally magnetic. Overall 1-2% fine to medium-grained subhedral to anhedral, scattered pyrite. 925.95 927.00 POIXILOBLASTIC DIABASE dyke. Fine-grained matrix, with occasional 2-5mm plagicclase poixiloblasts. Both contacts chilled. Upper contact @ 70 dca and lower contact @ 55 dca. 936.85 937.92 POIXILOBLASTIC DIABASE dyke. Similar to 925.95m. Upper contact irregular @ approximately 60 dca and lower contact irregular @ approximately 60 dca and lower contact irregular @ approximately 75 dca. 941.85 942.15 Reddish pink QUARTZ FELDSPAR PORPHYNO. Numerous 1-2mm feldspar phenocrysts. Wery hard. Non-magnetic. Overall 7% very fine to fine-grained scattered pyrite. Upper contact irregular @ approximately 20 dca and lower contact @ 75 dca. 942.15 942.60 GREY QUARTZ FELDSPAR PORPHYRY. Similar to 884.45m. Lower contact @ 55 dca. Lower contact (960.45), @ 60 dca.								
960.45	974.55	(X)	FAULT ZONE Blocky and crumbly talc chlorite schist, with common fault gouges. Lower contact (974.55), @ 60 dca.								
974.55	1017.50		TALC-CHLORITE SCHIST Similar to above. Common intermittent minor fault gouges. Local spinifex texture. 1012.10 1.5cm quartz-calcite stringer @ 50 dca. Lower contact (1017.50), @ 55 dca.								
1017.50	1018.75	XX	FAULT ZONE Similar to above. Lower contact (1018.75), @ 10 dca.								
1018.75	1032.80	****	TALC-CHLORITE SCHIST Similar to above. 1025.25 1025.45 FAULT GOUGE @ 50 dca. Lower contact (1032.80), @ 75 dca.					;			
1032.80	1037.10	X X	FAULT ZONE Similar to above. Lower contact (1037.10), @ 40 dca.								ı
1037.10	1054.40		TALC-CHLORITE SCHIST Similar to above. Lower contact (1054.40), @ 60 dca.								
1054.40	1056.75	XX	FAULT ZONE Similar to above. Lower contact (1056.75), & 55 dca.								
1056.75	1062.00		TALC-CHLORITE SCHIST Similar to above. 1060.35 1060.55 FAULT GOUGE. Upper contact @ 60 dca and lower contact @ 35 dca.								

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Date: 28 Apr, 1998 DIAMOND DRILL RECORD Pa						Page:	7 of	. ,			
From (m)	To (m)	Rock Type	Geology	Sample	From (m)	To (m)	Lngth (m)	AU (g/t)	ΑU	AU (o/t)	AU
1062.00											
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Three



Declaration of Assessment Work Performed on Mining Land

Mining Act. Subsection 65(2) and 66(3), R.S.O. 1990

Transaction Number (office use) W860,00480 Assessment Files Research Imaging



of subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, the assessment work and correspond with the mining landholder. Questions about of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury,

- Please type or print		
1. Recorded holder(s) (Attach a	list if necessary)	
Name		Client Number
St. Andrew Goldfields Ltd. Address	Account of the same of the sam	196705 Telephone Number
R R #2 Matheson		705-273-2525
Ontario, POK 1N0		Fax Number 705-273-3333
Name		Client Number
Address		Telephone Number
		Fax Number
Type of work performed: Che Geotechnical: prospecting, st assays and work under section		ping, ☐ Rehabilitation
Work Type		Office Use
Diamond drilling		Commodity
	/	Total \$ Value of # 55.524
Dates Visin Trem	998 To 23 Apr 1998 ear Day Month Year	NTS Reference
Global Positioning System Data (if available)	Township/Area Stock	Mining Division
	M or G-Plan Number G-3248	Resident Geologist District Timmuno
- provide prop - complete ar - provide a m	rk permit from the Ministry of Natural Resource per notice to surface rights holders before stand at attach a Statement of Costs, form 0212; ap showing contiguous mining lands that are li copies of your technical report.	ting work;
3. Person or companies who pr	epared the technical report (Attach a list if r	necessary)
Name		Telephone Number
Bryan McKay Address		705-273-2525 Fax Number
R R #2 Matheson, Ontario, P0K 1N0		705-273-3333
Name		Telephone Number
Address	BECEIVED	Fax Number
Name	MAY 5 1008 1 30	Telephone Number
Address	PIAI - 3 1330 (0)	Fax Number
	, do hereby certify that I have p k having caused the work to be performed or nowledge, the annexed report is true.	

0241 (03/97)

Agent's Address

R R #2 Matheson, Ontari

8:25 B PORCUPINE MINING DIVISION August 021

Telephone Number

705-273-2525

29 April 1998

Fax Number

705-273-3333

d and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the

mining land where work was performed, at the time work was performed. A map showing the contiguous link must

accompany this form. Mining Claim Number. Or if work was done on other eligible er of Cl Value of work Value of work Units. For other mining land, list hectares. applied to this claim. to be distributed at a future date performed on this claim or other explaned to oth mining land, show in this column the location numb mining claims. mining land. sted on the claim map TB 7827 16 he \$26,825 NA \$2.825 eg \$24,000 1234567 12 \$24,000 0 eg. 1234568 eg \$ 4,000 \$4,892 S1/2 Lot 7 Con I 59.2ha \$28,151 NA \$23,200 \$4,951 N1/2 Lot 7 Con I 61.2ha \$27,373 NA \$24,000 \$3,373 3 1213733 1,600 0 0 1212954 0 0 1,600 0 1212957 0 400 0 0 1212935 6 0 1,600 1213286 0 1,600 0 8 1213704 0 3,200 0 ٥ 9 1213706 0 800 0 0 10 1213707 400 0 0 11 1226668 0 2,000 0 0 12 1226669 2,000 0 0 13 1226670 0 2,000 o 1226677 14 0 2,000 1226678 15 2,000 0 0 Column Totals On page 290 \$55,524 On page 290 \$47,200 \$8,324 _, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done. Signature of Recorded Holder or Agent Authorized in Writing 29 April 1998 instructions for cutting back credits that are not approved. Some of the credits claimed in this declaration may be cut back. Please check (/) in the boxes below to show how you wish to prioritize the deletion of credits: 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated. 2. Credits are to be cut back starting with the claims listed last, working backwards; or 3. Credits are to be cut back equally over all claims listed in this declaration; or 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe): Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary. For Office Use Only d Approved Date Date Notification Sent **Total Value of Credit Approved** ed for Recording by Mining Recorder (Signature) MAY 15 '98 16:44 7052733333 PAGE.03 followed by option number 2 if necessary. For Office Use Only Received Stamp Deemed Approved Date **Date Notification Sent** Date Approved **Total Value of Credit Approved** Approved for Recording by Mining Recorder (Signature) 0241 (03/97) 8:250 PORCUPINE MINING DIVISION

GEOSCIENCE ASSESSMENT



Schedule for Declaration of Assessment Work on Mining Land

Transaction Number (office use)

1226666 1226667	1 1	0	2,000 ²	0	0
1226665	1	0	2,000	0	0
1226664	1	0	2,000	0	0
1226662 1226663	1 1	0	2,000 2,000 c	0	0
1226661	1 1	0	2,000	0	0
1226660	1	0	2,000	0	0
1226659	1	0	2,000	0	0
1226658	1	0	2,000	0	0
1226657	1	0	2,000		0
1226679 1226656	1 1	0	2,000	0	0
ork was done on other eligible ining land, show in this column e location number indicated in the claim map.	Units. For other mining land, list hectares.	performed on this claim or other mining land.	applied to this claim.	assigned to other mining claims.	to be distributed at a future date.

0290 (02/96)



RECEIVED

MAY - 5 1998

GEOSCIENCE ASSESSMENT OFFICE



PORCUPINE MINING DIVISION

Statement of Costs for Assessment Credit

Transaction Number (office use) W9860.00480

Personal information collected on this form is obtained under the authority of subsection 6 (1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, this information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to a Provincial Mining Recorder, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

	Units of work		
Work Type	Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
drilling	1062 meters	\$50.40 per meter	\$53,524
geologist	10 days	\$200.00 per day	\$2,000
Associated Costs (e.g. s	upplies, mobilization and demobilization).		
	ansportation Costs		
	•		
Foo	d and Lodging Costs		
	RECEIVED		
	MAY - 5 1998	alue of Assessment Work	\$55,524
Calculations of Filing Discoun	GEOGGIENOS AGAZANA 10 go		
If work is filed after two years	performance is claimed at 100% of the above Tota and up to five years after performance, it can only f this situation applies to your claims, use the calcu	be claimed at 50% of the To	k. otal
TOTAL VALUE OF ASSESSME	NT WORK x 0.50 =	Total \$ value of	worked claimed.
Note: - Work older than 5 years is no - A recorded holder may be recoverification and/or correction/clar	quired to verify expenditures claimed in this statemerification. If verification and/or correction/clarification	ent of costs within 45 days o n is not made, the Minister r	f a request for nay reject all or
Certification verifying costs:			
(please print full name)	, do hereby certify, that the amounts shore incurred while conducting assessment work on the		
Declaration of Work form as	agentI a	am authorized to make this o	
विज्ञा है।	(recorded holder, agent, or state company position with signing authority)		
0212 (03/97)	Signature	Date 29 /	April 1998
0	1998 C		

Ministry of **Northern Development** and Mines

ST. ANDREW GOLDFIELDS LTD.

Ministère du Développement du Nord et des Mines



Geoscience Assessment Office 933 Ramsey Lake Road 6th Floor Sudbury, Ontario P3E 6B5

Telephone: (888) 415-9846 Fax: (705) 670-5881

Visit our website at:

Submission Number: 2.18399

www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Matheson, Ontario

July 23, 1998

K. A. Jensen

R.R. #2

P0K 1N0

Status

Subject: Transaction Number(s):

W9860.00480 Deemed Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Steve Beneteau by e-mail at benetest@epo.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,

ORIGINAL SIGNED BY

Blair Kite

Supervisor, Geoscience Assessment Office

Mining Lands Section

Work Report Assessment Results

Submission Number:

2.18399

Date Correspondence Sent: July 23, 1998

Assessor: Steve Beneteau

Transaction Number First Claim

Number

Township(s) / Area(s)

Status

Approval Date

W9860.00480

S1/2Lot7Conl

STOCK

Deemed Approval

July 23, 1998

Section:

16 Drilling PDRILL

Correspondence to:

Resident Geologist South Porcupine, ON

Assessment Files Library

Sudbury, ON

Recorded Holder(s) and/or Agent(s):

K. A. Jensen

ST. ANDREW GOLDFIELDS LTD.

Matheson, Ontario

REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY S.R.O. - SURFACE RIGHTS ONLY

GERMAN

129499 37438 42729 37440 1172182 1172183 1172184 37443 42609 42606 1206681 206680 D (4 UNITS) 1213902 (4 UNITS) 1218801 1217513 1218846 (4 UNITS) 2 UNITS .l p ₩P 1213709 1212969 e dilita #213905 (2 UNITS) 4 UNITS (213904 1213286 1212964 **@** 1212970 1212965 8 UNITS 8 UNITS 4 UNITS 1213704 #UNITS 31691 31669 1213170 1225286 lacktriangle213926 1226280 1212968 1212962 2 UNITS O TE UNITS) 31690 31688 4 UNITS 31685 1213707 11/7891 16 UNITS 1226267 IIZ9860 4 UNITS 1226420 (8 UNITS) 12131151 12 UNITS |213710 2 UNITS 12(3713 (2 UNITS) 122663 1226659 122668 1227487 1227488 1227488 1226667 1226667 1226658 70544 70545 70546 70547 1226670 1227493 1227494 1227495 70536 70537 70538 70539 70540 70541 70542 70543 76082 1226668 P.516672 43222 43223 70548 70549 770550 705 51 354555 354552 760 80 76081 70554 P 342351 354554 354553 70552 70557 76085 70556 Reid Lake 73710 18399 9

BOND TWP.

CLERGUE TWP.

LEGEND

	<u> </u>
IIGHWAY AND ROUTE No.	-()
THER ROADS	
RAILS	
URVEYED LINES:	
TOWNSHIPS, BASE LINES, ETC.	
LOTS, MINING CLAIMS, PARCELS, E	TC
NSURVEYED LINES:	
LOT LINES	
PARCEL BOUNDARY	
MINING CLAIMS ETC.	
AILWAY AND RIGHT OF WAY	+
TILITY LINES	→
ON-PERENNIAL STREAM .	***
LOODING OR FLOODING RIGHTS	
UBDIVISION OR COMPOSITE PLAN	
ESERVATIONS	199, 191, 4
RIGINAL SHORELINE	***************************************
ARSH OR MUSKEG	
INES	*
RAVERSE MONUMENT	· 🔒
	_

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	
" , SURFACE RIGHTS ONLY	
" , MINING RIGHTS ONLY	
LEASE, SURFACE & MINING RIGHTS	
" , SURFACE RIGHTS ONLY	
" , MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	
ORDER-IN-COUNCIL	
RESERVATION	
CANCELLED	_
SAND & GRAVEL	
NOTE: MINING RIGHTS IN PARCELS PATENTED PRIO 1913, VESTED IN ORIGINAL PATENTEE BY	THE PUBLIC

SCA	LE	1 IŅC	CH = ,40	CHAINS		
FEET		1000	2000	4000	N 6000	8000
•••	5	200		1000	2000	

DATE OF ISSUE

TOWNSHIP

AYLOR

JUL 0 6 1998

PROVINCIAL RECORDING OFFICE - SUDBURY

M.N.R. ADMINISTRATIVE DISTRICT

TIMMINS

MINING DIVISION

PORCUPINE

LAND TITLES / REGISTRY DÍVISION

COCHRANE



Ministry of Natural Resources

Management Branch

Land

Bate MARCH, 1985

Namber

ACTIVATED APR. 25/90 D.C.

42A10SE2003 2.18399 STOCK

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES.

AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MIN-ING CLAIMS SHOULD CON-SULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOP-MENT AND MINES, FOR AD-

200

DITIONAL INFORMATION ON THE STATUS OF THE

LANDS SHOWN HEREON.



