

DIAMOND DRILLING

TOWNSHIP: Garnet

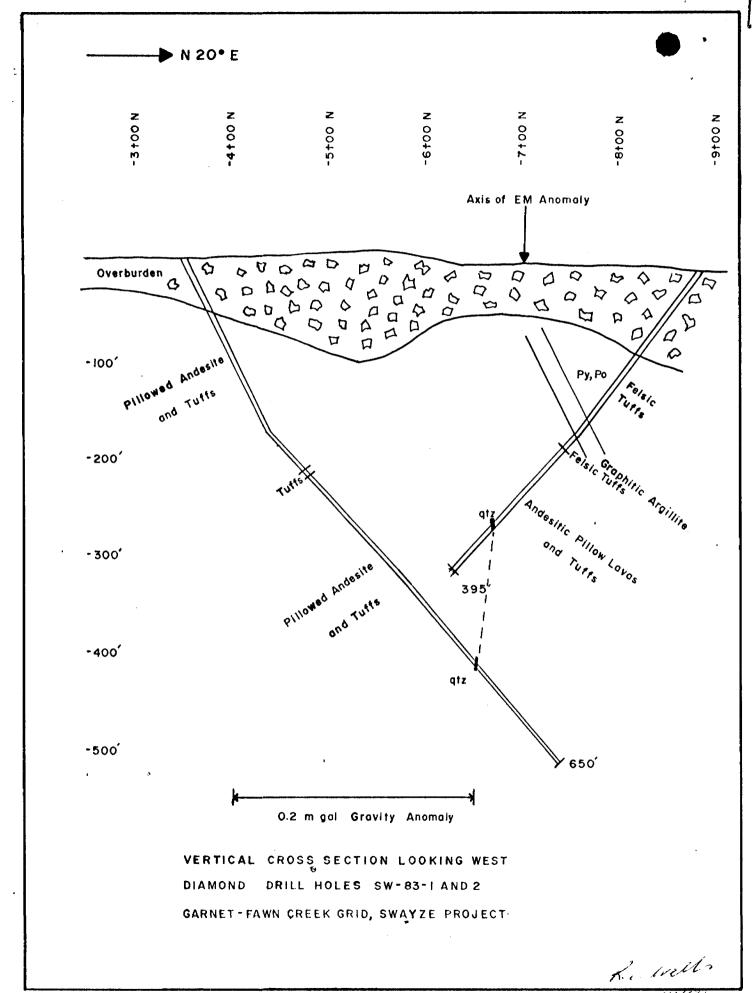
REPORT No.: 21

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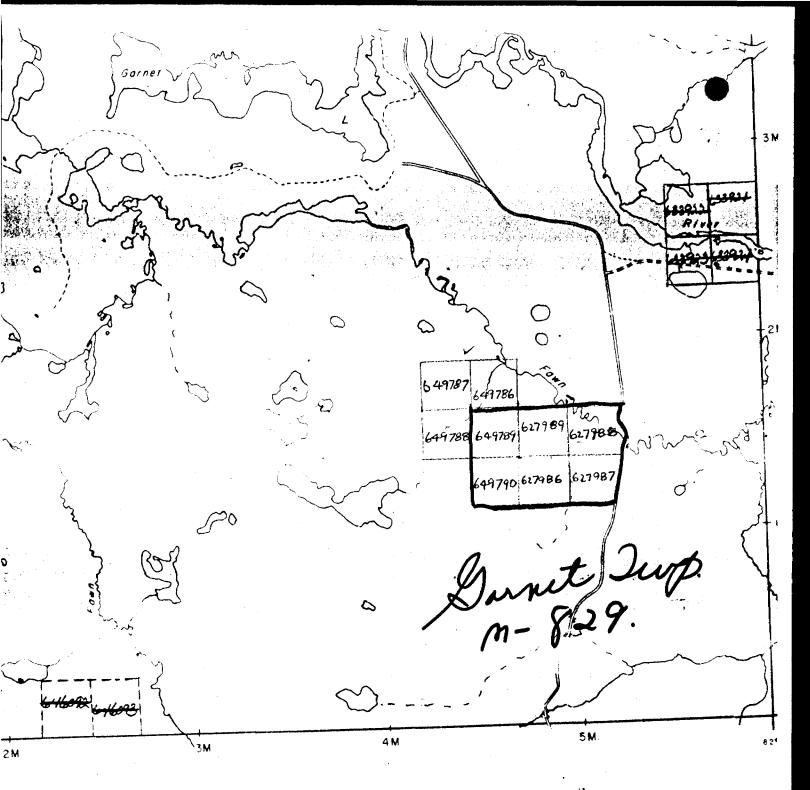
WORK PERFORMED BY: Lacana Mining Corp.

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	Note
P 627989	SW-83-1	650	July/83	(1)
	SW-83-2	395	July/83	(1)

Notes: (1) #49-84



15/1/84



FAWN TP. M.804

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•						Start a new page for	every new hole.	, but fill in top			-		-		A luce		
DIAMOND DRILLING LOG				•		portion of form only							F E	ILL IN ON	SW SW	-83-1	J
DHILLING		Drilling		COLLAR	FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE		FIXED	ON OF HOL	E IN RELA HE CLAIM	TION TO A	MAP REFE	RENCE NO	CLA 62	11 NO. 7989	
	E STARTE		LETED	DATE LOGGED	LOGGED BY		7		•	1			LOCATION	(Tp., Lot,	Con. OR Lo	t. and Long.	,
	uly 198	l l	ly 1983		R. C. Wells		200 ft		-	/ .	3		3+55N		_		
EXPLORA	TION CO., C	OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Sig	ieliste	400 ft	49	- 110	5 N - 83	-1		24+00E	Gri	d		
Laca	na Mini	ng Corporation		11/11/83			650	50	- 1	-			PROPERT	YNAME			
~			. <u></u>			2	P_ft	1	to c	136279	59	<u>-</u>	Garnet	– Fawn	Creek		
F 00	TAGE	ROCK TYPE			DESCRIPT					CORE SPECIMEN	YOUR SAMPLE		FOOTAGE	SAMPLE		ASSAYS +	
FROM	1 10				grain size, texture, m	ninerdis, diteration, et	tc.		ANGLE	PODTAGE +	NUMBER	FROM	TO	LENGTH	<u>Au ppb</u>		
0	34	Overburden	Sandy								ļ	SLUI	1000				
34	249	Pillowed	Light	to medium gree	n to grey gree	en, meduim har	d. Massiv	re to	1			72	77	5	14		
51		Adnesite and	pillo	wed, fine grane	d, locally tuf	ffaceous. Loc	al weak pe	rvasive				77	87 97	10 10	7		
		Tuffs		nate alteration	, carbonate ve	eins and strin	iges at var	ying		-		87 97	107	10	33		
			angle	s to C.A.		· .					1	107	117	10	7		1
			@ 37-		tuff, carbonat		fic with f	ine				117	127	10	15		1
				to medium 1	banding. Loca	ally rubbly.			50-60			127 137	137 147	10 10	23 4		
			@ 47-	-51 Ground cor	e.						-	147	157	10	5		
			@ 57-	-59 Brecciated	with quartz-o	carbonate fill						157	167	10 10	16 12		
			@ 65	-66 and 72-77	Fine tuff				50	· ·		167 177	177 187	10	12		
			@ 67	.3 1" rusty c	arbonate vein	•			65					*.		-	1 *
	1		@ 80	-83 Bleached,	light green to	o brown (carbo	onated) wit	h quartz-	-				E				
				carbonate cherty len	veins and str	ingers. 82-83	3 carbonate	d with			1.0 1.1	212 292.0	212.8 293.0	0.8		Tr .002	
			a 94	5-97 Medium to	dark green tui	ff with carbon	nate bands	and			1.2	365.0	366.0	1.0		Tr	
				stringers.				_	50-60		1.3	376.0	177.0	1.0 1.0		.002 Tr	
			@ 100	-137 Pillowed w	ith dark chlor	ritic selvages	5.				1.4 1.5	620.5 630.0	631.0	1.0		Tr	
			@ 160	-163 Weak to mo	derate pervas:	ive carbonate	alteration	1.				·					
			@197-	197.4 Milky qu	artz vein.				35°		ŀ						
				210 2" quartz-	carbonate vei	n.	[.]		60°								
			@212-	212.5 Milky qu	artz vein.				35								
•			1	226.5 Brown an		fractured qua	artz.										
			• •	239 Quartz-car		and the second			t	- · ·	[·						
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DIAMOND DRILLING LOG

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FILL	IN	ON	HOLE NO.
	••••	•	CT478 2-1

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FILL IN ON	HOLE NO.	PAGE NO.
643	STA78 3-1	5 101
EVERY PAGE	12M02-T	6
		1

F 00	TAGE	ROCK TYPE	DESCRIPTION	PLANAR CORE FEATURE SPECIMEN		YOUR SAMPLE	SAMPLE	FOOTAGE	SAMPLE	ASSAYS +	
FROM	TO	RUCK TYPE	Colour, grain size, texture, minerals, alteration, etc.	ANGLE	FOOTAGE +	NUMBER	FROM	то	LENGTH	 	
249	258	Tuff	Dark green, chloritic, fine grained, predominantly fine bedded with numerous carbonate stringers. Sparse Py.	70-90							
			@ 255.5 2" quarz vein.	90							
258	650	Pillowed andesite and tuffs	Same as 34-249 Locally broken.								
			@282-282.3 Dark green to balck with fine argillite minor disseminated Po, Py.	45							
			@313-314 Irregular carbonate stringers, minor Po, Py.								
			0339.8-340.1 Broken quartz vein.	60							
			@365-366 Siliceous, sugary textured zone, 5% Py, Po.							, v	
		-	0376.5-377 Contorted, chloritic tuff minor Py, Cpy.	-							i l
			@386-440 Good pillows minor argillite at 409, 423, 437.								
			0437-438 Fine grained, carbonated and siliceous								
			0471.3-472 Broken quartz, chloritic tuff.						-		
			0474.5 Milky quartz carbonate vein.	40		-					
			@478.5-479 Light tuff some quartz.						-		
			@458.5-498.8 Light brown and carbonated.								
			0500.4-500.7 Dark, finely bedded argillite.	60							
			0511.5-512.7 Contorted, carbonated and silicified.								
			@519.8-520.4 Quartz vein, partly broken.	40							
			@526.5-526.55;527.2-527.5 Grey quarz veins.	60							
			0546-547 Irregular quartz-carbonate veins.	60		-					
			@571.9-572.1;612-612.8 Milky quartz-carbonate veins	60	-						
			0613.8-614.2 Irregular quartz-carbonate veins								
			0620-621.5 Interpillow argillite with fine Py, Po.								
			0630.5-631 Interpillow breccia, some milky quartz and desk argill	llite.							
			END OF HOLE 650.0								

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	DIAM	OND DRILLING LOG				portion of form only a	every new hole, but fill in top on first page for each hole.	I		•			ILL IN ON		₩83-2	AGE NO.
	erstrom	Drilling		COLLAR	FROM TRUE NORTH	TOTAL FOOTAGE 395	DIP OF HOLE AT 55°	FIXED P	ON OF HOL	E IN RELA HE CLAIM	TION TO A	MAP REFE	ERENCE NO	р. с. 62	аім <u>по.</u> 27989	
29 Ji	e started uly 1983	3 3 August 1		5 August 198			200 ft 48°	- 4	40' + 20 swi-	\$3-2		Grid 8	3 + 30N	Con. CR L	at. and Long.)	
	-	WNER OR OPTIONEE		DATE SUBMITTED	R.C. Well:	5 18/1/84	ft	• 750'	4			2:	3 + 80E		_	
-			•····		K.c. L.	als.	ft	· CP3 6279891	<u> </u>		·	1	- Fawn	Creek		
FOOT	AGE TO	ROCK TYPE	·····	Colour	DESCRIPTI , grain size, texture, mi			PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FROM	FOOTAGE TO	SAMPLE LENGTH	Au OZ	ASSAYS +	
0 67 110 127 146 . 194	67 110 127 146 194 206	Overburden Feldspar Crystal Tuff Tuffs Feldspar Crystal Tuffs Felsic Tuffs Argillite (conductive)	Fairly s moderate coloured carbonat and stri. @ 84.5-8 @ 88.7 1 @ 87-97 stringer Approx 2 @ 104-11 @ 108.5 Intermed carbonat numerous As 67-11 moderate @ 128 - concorda @ 137.3 @ 140 - Light contor Grey to Concord fracture	ly well-sorte , tabular fel ed (moderate) ngers at vary 4.9 grey to b /2 bluish qua medium-graine s and lenses, -5% Po, 1-2%P 0 Less felds Disseminat 3" bluish liate to felsi ed, finely be quartz-carbo 0. Medium co ly to poorly 140 Much dis nt. sulfide Swirly textur 142 Medium grey to green ted and brecc l core 149 - 1 black, fine ant Py string ed (displaced	rey, fine to mean d, finely bedded dspar crystals . Local narrow ving angles. Local narrow ving angles. Local narrow of the second second ret with feldspar conformable with ead with feldspar conformable with a with feldspar conformable with ead fine to coar quartz vein. c, light green edded. Bleached nate stringers arse-grained, sorted, well be seminated and content 5 - 10 e. 10% disseming rained 1 - 2% hish grey, fine eiated. Po strin 54. grained, finely ers. Bedding i).	ed. Numerous 1 (1-2mm). Pero carbonate ve: carbonate ve: c	vasively ins eminated Py Py Llrocks. s. d, oredominantly ringer Py. elybedded. Locally seminated Py. ally graphitic. mtorted and	40-50 60° 80° 40° 40°-55 45°-55	6	2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 2.10 2.11 2.12 2.13	128.0 133.0 138.0 148.0 194.0 198.0 203.0 285.0	85.5 92.0 97.0 111.0 133.0 144.0 149.0 198.0 203.0 206.0 286.0 341.0	2.0 5.0 5.0 4.0 5.0 3.0 1.0 4.0 5.0 3.0 1.0 4.0	Tr Tr .002 .002 Tr .002 Tr .004 .002 .002 Tr		
		•	. G ТАР'2 .	- 197.4 Mich	quartz with 6"	mulky sectio	A1									

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-	DIAM	IOND DRILLING LOG			•			E	ILL IN ON	E SW-83-			
F 00	TAGE	ROCK TYPE	DESCRIPTION	PLANAR FEATURE	CORE SPECIMEN	MEN SAMPLE				ASS	ASSAYS +		
FROM	10		Colour, grain size, texture, minerals, alteration, etc.	ANGLE		NUMBER	FROM	TO	LENGTH				
206 220	220 395	Pillowed Andesite Flows & Tuffs	 @ 197.0 5% Po, Py strongly deformed bedding As 146 - 194. @ 206 - 212 mixed zone with argillite beds. Medium hard, light to medium green to grey green, fine grained. Massive to pillowed, locally tuffaceous. Weakly to moderately carbonated with carbonate stringers at varying angles. @ 285 - 285.5 2-3% Py @ 290 - 291.0 Numerous carbonate stringers, disseminated Py. @ 339 - 341 Milky quartz veins. @ 360 - 361; 367 - 368; 372 - 374, numerous irregular carbonate stringers. 	40° 40°									
			395 END OF HOLE										

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			ler	parate form for each
Resources of	Work		ior	m no. 1362 "Report
Ontario 49/80			'sic	cal, Geochemical and
Name and Postal Address of R	ecorded Holder 41009NW0090 21 GADN	1)10071121111111111111111111111111111111		No.
LACANA MININ	G CORPORATION, 100 BOX 30		900 " / ¥14	
	,	·····		
ROYAL TRUST -	THR, T.D. CENTRE, TORONT	O, ONT MSKIKT		
	ance and Distribution of Credits			·
Total Work Days Cr. claimed	Mining Claim Work Prefix Number Days Cr. Pref	Mining Claim Work	Mining Clair Prefix Num	
for Performance of the follow				
work. (Check one only)				
Manual Work	627987 160			
Shaft Sinking Drifting o	627 988 160		1 .	
other Lateral Work.	627989 160	*	1	
Power driven or mechanical equip.	6497894		2 20	
Power Stripping	627785- 161	a		
	649790 160			
Diamond or other Core drilling				
Land Survey				
All the work was performed o				
Required Information eg:	type of equipment, Names, Addresses, etc.	See Table Below)		
2 B9 Dian	nond Drill Holes by Mar	olerstrom Drilling	a LM	Earlton
			/ /	
Drilled betw	veen 13th July and 5th	August 1983.		
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			and a star of the star of the star	
		PORCUPINE MINING DI	talist Hand Bath States	
	RECORDED	DEGEIV		
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	The Second Se			
	1 https://ti	Date of Report	ecorded Holder or	Agent (Signature)
	na da serie da la construcción de l A construcción de la construcción de	15/1/84	R. Lu	16-
Certification Verifying Rep	port of Work		<i>A</i> VA	
I hereby certify that I have	a personal and intimate knowledge of the facts set		hereto, having per	formed the work
	nd/or after its completion and the annexed report is	S T/U8.		
Name and Postal Address of P	PO BOX 338 KIRKLAND CA	HE ONT		
h. (. WELL)	ru IJUR 300 AIRIENTU		ertified by (Signat	ure)
1		18/1/14	A	sully !!
Table of Information/Atta	chments Required by the Mining Recorder			K
Type of Work	Specific information per type	Other information (Common to 2 o	r more types)	Attachments
Manual Work				· · ·
	Nil	Name and addresses of man school		
Shaft Sinking, Drifting or other Lateral Work		Names and addresses of men who p manual work/operated equipment	, together ar	ork Sketch: these e required to show
Compressed air, other power	Type of equipment	with dates and hours of employme	nt. th	e location and stent of work in
driven or mechanical equip.	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		re	lation to the
	Type of equipment and amount expended.	·		Barest claim post.
Power Stripping	Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or o together with dates when drilling/s		
Diamond or other core	Signed core log showing; footage, diameter of	done.	···· ·	ork Sketch (as
drilling	core, number and angles of holes.		at	oove) in duplicate
Land Survey	Name and address of Ontario land surveyer.	Nit		NiL
L	1			