

411155W9249 48 PARKIN

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DIAMOND DRILLING

TWP/AREA	Parkin	Twp	
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REPORT NO. 48

WORK PERFORMED FOR: Jarvis Resources

RECORDED HOLDER: SAME AS ABOVE [X] : OTHER []

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
S1136790	PT-90-7	350	Oct/90	(1)
S1136790	PT - 90 - 8	260	Oct/90	(1)
S1136790	PT-90-9	165.5	Nov/90	(1)
S1136790	PT-90-10	650	Nov/90	(1)
S1136790	PT-90-11	390	Nov/90	(1)
S1136790	PT-90-12	480	Nov/90	(1)
S1136790	PT-90-13	470	Nov/90	(1)

NOTES:

(1) Report of Work #W9370 00031
Filed on June 16th 1993
(2) Please also see file 63.6018

	ΔΜΟ	DND DRILL RECORD LOGGED BY D. CONSTABLE	CON <u>ST</u>	ABLE CONSULTI	NG INC.	<u> </u>	
PROPERT		JARVIS RESOURCES LTD. PARKIN TOWNSHIP PROPERTY		r			PAGE 1/2
		STARTED OCT 27-9	0		CL	AIM No	36790
DEPARTI	IRE	DIP OF HOLECOMPLETED Oct 29-90		-		RECTION AND	DISTANCE FROM
ELEVATI	он	DIP TESTS DEPTH 350.0'			NE	CLAIM POS	τ _.
FOO	TAGE	DESCRIPTION	SAMPLE No.	FOOTAGE FROM TO	SAMPLE		ASSAY
	13.0	OVÉRBURDEN	 -				
13.0	243.3	ESPANOLA LIMESTONE					
		Grey, fresh, slightly blocky, soft and well-bedded at 23 ⁰ to C.A.					
		Colour is medium-grey with dark grey beds (15%).					
		•					
		Continues more massive by 50.0' with 1-2% irregular white carbonate	1				
		veinlets throughout. Nil sulfides. Continues very dark grey limestone					
		through 150.0' but contains more (2-3%) white calcite veinlets and					
		more broken in some beds.	1				
		•					
		By 216.2' limestone is lighter grey.			<u> </u>	•	
		SHARP WEATHERED OUT CONTACT					
		,			<u> </u>		· · ·
243.3	350.0	BRECCIA ZONE					
		Light to olive green, hard, brecciated limestone.		·	<u> </u>		
		Flooded with silica and irregular grey carbonate-lined quartz veins (1%).				·	

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	JARVIS RESOURCES LTD PARKING TOWNSHIP BEARING OF HOLE 220° (Ast.) STARTED Oct. 27-	90	-	1 1	No. <u>PT-90-7</u> AIM No. <u>S.11</u> 3		
	DIP OF HOLE COMPLETED				RECTION AND		
	DIP TESTSDEPTHDEPTH						
FOOTAGE	DESCRIPTION	SAMPLE No.	FOOTAGE	SAMPLE LENGTH	1	ASSAY	1
	Fine disseminated dusty pyrite throughout (1%).						
	From 243.3-244.0' wuartz vein with 15% galena and 3% chalcopyrite						
	(coarse).		<u> </u>				_
	At 257.0' quartz vein for 1.5' with chalcopyrite-pyrite and several						
	flecks of native gold.						<u> </u>
	From 316.2-321.6' white barren quartz vein.						1
	From 321.6 to end of hole 4 x 1" to 6" wide quartz veins occur.	1					$\frac{1}{1}$
	At end of hole still in silicified brecciated limestone with fine						<u> </u>
· · · · · · · · · · · · · · · · · · ·	pyrite.						<u> </u>
							$\frac{1}{1}$
	END OF HOLE PT-90-7 IS AT 350.0 FEET						<u> </u>
	SUON S						
	+ Canatolle						

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DIAMO	DND DRILL RECORD LOGGED BY D. CONSTABLE		CONSTAB	LE CONSULTING	INC.	
PROPERTY	JARVIS RESOURCES LIMITED - PARKIN TOWNSHIP PROPERTY				PT-90-8 PAGE	
LATITUDE	BEARING OF HOLESTARTEDSTARTEDOct. 29-9 DIP OF HOLE45 ⁰ COMPLETED			- NJ		
		0			ION AND DISTANCE	FROM
ELEVATION	DIP TESTS DEPTH DEPTH 260_0'		Ĺ	J NE. CL	AIM. POST	
FOOTAGE FROM I TO	DESCRIPTION	SAMPLE No.	FOOTAGE	SAMPLE	ASSAY	
0.0 20.0	OVERBURDEN	 				
20.0 153.7	ESPANOLA LIMESTONE					
	Blocky, soft and weathered for top 20 feet to 40.0'. After 40'	1 .				
	limestone is medium, grey with black bands. (20%). Quite massive,					
	fresh and contains 1% irregular white calcite veinlets.					
		<u> </u>				
	At 91.0' slightly greenish-brown section, blocky and weathered					
	with white calcite voids.					
	•.					
	By 134.0' core is lighter grey with minor calcite lined breccia					
	zones containing traces of pyrite. This continues through to 153.7'.				· .	
			_			
153.7 260.0	BRECCIA ZONE					
	Black mylonite, massive harder zones with bands, beds and fragments					· ·
	of light green or buff limestone. Contains traces of pyrite throughout					
	the rock.					

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DIAMO	ND DRILL RECORD LOGGED BY D. CONSTABLE		<u></u> CO	NSTABLE CON	SULTING INC.				
		<u></u>			D.D.H. No.	<u>PT-90-8</u>	P.	AGE <u>2</u>	12
	BEARING OF HOLE <u>220⁰ (Ast.)</u> STARTED <u>OC</u> DIP OF HOLE <u>-45⁰</u> COMPLETED <u>OC</u>	ct. 29-90				M No	<u>1136790</u>)	
		ct. 30-90				CTION AND	- DISTAN		ОМ
	DIP TESTSDEPTH2	260 0'			NE.	CLAIM, POST	т		
							t		
FOOTAGE	DESCRIPTION	4	PLE 0.	FOOTAGE FROM TO	SAMPLE LENGTH		ASSAY	1	1
	By 174 0' most of rock is slightly to olive green limestone, brok	ren							
	by 15% white quartz veins lined also with grey carbonate (earlier)	1							1
I I							1		1
	and containing traces to nil pyrite. Very intensely altered and					<u> </u>	1	1	<u> </u>
	injected with a stockwork of veins. Hard rock.						1	1	<u> </u>
							<u> </u>	<u> </u>	<u> </u>
	This continues to the hole end.							•	
				-			1	÷	
	NSSOCIAT/D								1
	END OF HOLE PT-90-8 IS AT 260.0 FEET		İ						<u> </u>
	END OF HOLE PI-90-8 IS AT 200.0 TELL								
	15 28			- i		•			
	FILOW								
	Di Gudile		İ			• •			•
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1		JARVIS RESOURCES LIMITED - PARKIN TOWNSHIP F			·	D.D.H. No.	PT-90-9	PAGE
LATITUE)E	BEARING OF HOLE	STARTED Nov. 1-	-90			No	6790
DEPART	URE	DIP OF HOLE	COMPLETED Nov. 3-	90	-	DIRECT	TION AND DIS	TANCE FROM
		DIP TESTS			L	NE. CL	AIM. POST	
	TAGE	DESCRIPTION		SAMPLE No.	FOOTAGE	SAMPLE LENGTH	A5:	
	15.0	OVERBURDEN						
15.0		ESPANOLA LIMESTONE						
		Brown, blocky, soft weathered to 35.8'. Th	en becomes light green					
<u> </u>		more massive and contains 3 to 5% secondary	white quartz carbonate					
		veins 1" to 10" wide.					 	-
		By 74.6' dark patches and beds for 1 foot a	and by 85.4 dark					
		brecciated, irregular fragments appear to 87	7.0'. Past 90'					
		still dark beds and dark fragments.	-					
		At 91.9' a 🗄 wide quartz vein, with coars	se pyrite-galena-					
•		chalcopyrite.				INSTABLE C.		
•		From 128.4' onwards rock is brecciated and	dark green to black		is Pu			
		with irregular fragments of white limestone.	Rock is silicified,		FEII	ON .		
		hard and contains a fine dusting of pyrite.	•	·	- WC	mobel.		
		This continues to 165.5 where it changes to	dark, pyritic breccia			· · ·		
		to the hole end. END OF HOLE	PT-90-9 IS AT					

וח	AMO	ND DRILL RECORD LOGGED BY	D. CONSTABLE		CONSTABLE CON	SULTING INC.		
1 2200227	Y	JARVIS RESOURCES LTD PARKIN TOWNSHIP PROPERTY			• <u>-</u>	D.D.H. No. <u>P</u>	-90-10	_ PAGE1/
ATITUD	E	BEARING OF HOLE (Ast.)	STARTED Nov. 4-90		-	CLAIM N	lo. <u>S.113679</u>	0
DEPARTI	IRE	DIP OF HOLE	_ COMPLETED NOV. 7-90)	. 🗧	DIRECTI	ON AND DIS	TANCE FROM
ELEVATI	אס	DIP TESTSnil	_ DEPTH 650.0'	<u> </u>		NE. CLA	AIM, POST	
FOO		DESCRIPTION		SAMPLE No.		LENGTH	ÁSS I i	AY
0.0	10.0	OVERBURDEN						
10.0	241.2	GREYWACKE (HURONIAN)						
		Green-grey, fine to medium-grained, poorly bedded a	at 32 ⁰ to C.A.			1		
		Contains shadowy limestone fragments and siltstone	fragments (sub					····
		rounded). Average hardness and mostly massive but	with plocky sections.					
		By 109.4 numerous white limestone beds appear (15%)) and ore fractured.					
		This ends at 123.0' but not completely. About 2% of	f core is white					
		limestone to 150.0'.	•					
		After 150.0' back into featureless green greywacke.						
		The greywacke is slightly silicified and brecciated	l with minor					
		irregular white carbonate veinlets throughout	. <u>.</u>	<u> </u>				
		SHARP CONFORMABLE OUT	I. CONTACT	· ·				
					-			

DIAMO	ND DRILL RECORD LOGGED BY	D. CONSTABLE		CONSTABLE CO	NSULTING_ING.	• • • • • •	
PROPERTY	JARVIS RESOURCES LID PARKIN TOWNSHIP PROPERTY			·	1 1		PAGE
	BEARING OF HOLE 220° (Ast.)	STARTED Nov.4-	90		CLAIM	NoS.1136	5790
DEPARTURE	DIP OF HOLE	COMPLETED Nov. 7	-90	-		TION AND DI	STANCE FROM
	DIP TESTS	DEPTH650.0'	·		NE. CI	LAIM. POST	
FOOTAGE	DESCRIPTION		SAMPLE No.	FOOTAGE	SAMPLE LENGTH	A:	SSAY
241.2 650.0	ESPANOLA LIMESTONE						
	Buff-green, blocky, soft, well bedded at 22 ⁰ to C.A	. The limestone					
	also has patches of red (hematite) staining.						
	At 297.0' small voids in rock lined with clacite c	rvstals.					
	At 237.0 Smart Vords in rock rinet with order						•
	By 314.0' limestone becomes grey with black bands.	The black bands					
	are folded and fractured. Bedding is at 20 ⁰ to C.A.	Grey limestone is					
	very hard.						
		·					<u> </u>
	From 401.7' to 415.0' is a section of buff to grey,	, blocky, void-		<u> </u>		1.	
	filled limestone.						
	After 415.0' back into a darker grey limestone with	1 30% chlorite-biot					
	(argillite) beds. This ends at 433.0'.	······································					
		·		·			

PROPERTY	ND DRILL RECORD LOGGED BY JARVIS RESOURCES LTD PARKIN TOWNSHIP PROPERTY BEARING OF HOLE 220° (Ast.) DIP OF HOLE -45° DIP TESTS 111	_ STARTED Nov. 4-9 _ COMPLETED Nov. 7-9	90			. <u>S.1136790</u>	PAGE 3/3
FOOTAGE FROM 1 TO	DESCRIPTION		SAMPLE No.	FOOTAGE		AS	SAY
	After 433.0' back into more homogeneous light grey which by 469.6' becomes chloritic banded and patchy variety of limestone. This ends at 476.0'. At 492.0' a ¹ / ₄ " wide quartz-galena-pyrite vein. From 476.0-499.2' grey homogeneous limestone. After becomes light green with secondary quartz-carbonate and minor pyrite. After 549.2 the rock is silicified limestone with and a brecciated texture.	y dark_green er 499.2 limestone e veins silicification					
	At 631.0' change into more mafic greywacke with ban limestone. These two are interbedded to the end of			C DAVIDANCE	PARTABLE A		
	END OF HOLE PT-90-10	IS AT 650.0 FEET			OW .		

DIAMOND	DRILL RECORD LOGGED BY_	D. CONSTABLE	CONSTABLE CONSULTING INC.
	RVIS RESOURCES LTD PARKIN TOWNSHIP PROPERTY		D.D.H. No. PT-90-11 PAGE 1/2
LATITUDE	BEARING OF HOLE (Ast.)	STARTED Nov. 11-90	CLAIM No
DEPARTURE	DIP OF HOLE450	COMPLETED Nov. 13-90	- DIRECTION AND DISTANCE FROM
	DIP TESTS	DEPTH 390_0'	NE. CLAIM POST
FOOTAGE	DESCRIPTION	SAMPLE	

FOOT		DESCRIPTION -	No.	FROM	ΤÓ	LENGTH	1	1			1
ROM I	<u>то і</u>			1		1	<u>.</u>	1	1	<u> </u>	<u> </u>
ام_م!	13.5	OVERBURDEN	1-	1			1		1	<u> </u>	
										<u> </u>	<u> </u>
13.5	365.0	ESPANOLA LIMESTONE (HURONIAN)		1		<u> </u>	<u> </u>				<u> </u>
		Starts as a brown, weathered and vuggy variety for 8 feet then changes	<u> </u>	1		1	<u> </u>	1	-		1
		into unweathered buff limestone, marbolized. Minor fracturing and					1	<u> </u>	1	<u> </u>	
		this is mostly healed by re-crystallization. By 23.0' the marble	<u> </u>	1		1	1				<u> </u>
		becomes a mix of 60% white and 40% buff marble.	<u> </u>				· · ·	1	1		<u> </u>
		A change into grey marble occurs at 34.0' followed by another change				1				· ·	<u> </u>
		at 43.7' into pink-buff limestone. Minor argillite (darker) beds are						<u> </u>		<u> </u>	
		present. (4-5%).				<u> </u>		<u> </u>	<u> </u>		<u> </u>
		Bedding varies but is at 47 ⁰ to C.A. at 50.0 feet.								<u> </u>	
		A fault zone consisting of brown weathered and broken marble is	<u> </u>			<u> </u>	-	<u> </u>	<u> </u>	<u> </u>	<u> </u>
		noted between 94.3-97.6'. Some vugs are present for 2 feet before	-					<u> </u>	<u> </u>		_
		and after	<u> </u>				ļ	· ·		<u> </u>	<u> </u>
			<u> </u>				·	-	<u> </u>	<u> </u>	<u> </u>
		A narrow dark green variety of marble begins at 133.7' and ends at	ļ			<u> </u>	ļ			<u> </u>	<u> </u>
T		139.3'. This is followed by a grey matrix (60%) with dark, nearly black			•						

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DIAMO	DND DRILL RECORD LOGGED BY D. CONSTABLE		CONSTABLE CO	NSULTING INC.	·····
, DDUDEDIA	JARVIS RESOURCES LTD PARKIN TOWNSHIP PROPERTY			D.D.H. No. PT-90-11	PAGE _2/2
	BEARING OF HOLE <u>220⁰ (Ast.)</u> STARTED Nov. 1 DIP OF HOLE <u>-45⁰</u> COMPLETED Nov. 1	11-90		CLAIM No.	S.1136790
DEPARTURE	DIP OF HOLE COMPLETED Nov. 1	13-90	. <	DIRECTION AND	DISTANCE FROM
	DIP TESTS DEPTH 390.0'	<u></u>		NE. CLAIM POST	Γ,
FOOTAGE	DESCRIPTION	SAMPLE No.		SAMPLE	ASSAY
	beds (40%).	 ·			
	From 146.4-180.2' light green colour.				
	Light grey limestone occurs until 207.8' when grey limestone with				
	dark bands appears. This unit shows signs of brecciation.				•
	Bedding is distinct at 42 ⁰ to C.A. Dark beds compass 20% of this rock.				
	At 256.3 a sudden change occurs into darker grey matrix with black				
	beds. The limestone/marble is very hard and fractures are conchoidal.				
	SHARP OUT CONTACT				
365.0 390.0	FELSIC INTRUSION		Dio Die		
393.0 350.0	Slightly reddish, very hard and fine-grained. Fractured and featureless.	•	S. FELLOW		
	· · ·				
			H.V.C.	splle_	
	END OF HOLE PT-90-11 IS AT 390.0 FEET				

	E	JARVIS RESOURCES LTD PARKIN TOWNSHIP PROPERTY BEARING OF HOLE 220° (Ast.) START	ED Nov. 13-90							<u>0-12</u> PAGE <u>1/3</u> S.1136790		
EPARTI	JRE	DIP OF HOLECOMPL	ETED Nov. 16- 480.0'	-90		<			CTION AND DISTANCE F			
F00	TAGE	DESCRIPTION		SAMPLE			SAMPLE		A	ASSAY		
FROM	1 1		<u>, , , , , , , , , , , , , , , , , , , </u>	No.	FROM	10	LENGTH				<u> </u>	
0.0	10.8	OVERBURDEN		-								
10.8	467.0	ESPANOLA LIMESTONE	<u></u>									
		Brown, soft, blocky, and weathered limestone to 18.1' the	n a change	İ					ļ			
		into massive, hard, light grey limestone with minor darke	r argillaceous									
		beds. Some of the beds are slumped and folded e.g. at 26.	5' and 28.7'.									
		The dark beds become more prevalent by 52.1' comprising 2	5% of the rock.									
		From 78.1'-90.0' is a brown weathered fault zone. Very v	uggy and									
		blocky rock. Bedding again is evident in the light grey-d	ark bedded									
		variety that follows. Bedding is at 26 ⁰ to C.A.										
		From 132.1-139.8' is another brown, blocky, broken fault	zone.				-					
-		This followed by fresh, massive, hard grey limestone with argillite beds. Some of the beds are displaced by micro fr										
		By 183.0' argillite beds are reduced to only 8-10% of the	rock.						-			
ļ		Bedding is still evident at 27 ⁰ to C.A.	•					-				

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DIAMOI	ND DRILL RECORD LOGGED BY	D. CONSTABLE	CONSTABLE CONSULTING
PROPERTY	JARVIS RESOURCES LTD PARKIN TOWNSHIP PROPERT	Υ	D.D.H. No. PT-90-12 PAGE 2/3
LATITUDE	BEARING OF HOLE _220 ⁰ (Ast.)	STARTED Nov. 13-90	CLAIM No. 5.1136790
DEPARTURE	DIP OF HOLE	COMPLETED Nov. 16-90	DIRECTION AND DISTANCE FROM
	DIP TESTS nil	DEPTH 480.0'	NE. CLAIM POST

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FOOTAGE		SAMPLE	FOOT	A second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	SAMPLE	<u> </u>		ASSAY		
FROM TO	DESCRIPTION	No.	FROM	TO	LENGTH			1	1	
	At 211.7' to 216.3' are a series of dark green, ferro-mag beds.									
	Rock is nearly gneissic and fragments are included in this gneiss (15%).									
	At 256.2' a light green, soft, parted and blocky limestone.								<u> </u>	
	At 272.4' a conformable, sharp contact out of green limestone and									
	back into dark grey limestone with 20% black beds. Bedding is at								•	
	26 ⁰ to C.A. here.									
									· ·	
	At 314.1' there is a change into medium-green, soft, blocky limestone			<u> </u>						
	with 3% irregular, white clacite veinlets throughout. Out of this unit								·	
	at 322.5' and into grey limestone with minor black beds (8%).						1.			
						-	1			
	There are vugs from 367.8-377.2'. The vugs are lined with calcite									
	crystals and tiny marcosite crystals.			<u> </u>			· ·			
	By 382.6' the limestone has a dark grey matrix with 30% black beds.					•				
	•					-				
	·		•							

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DIAMOND DRI	LL RECORD	LOGGED BY	D. CONSTABLE	CONSTABLE CONSULTING INC.
PROPERTYJARVIS_RESO		INSHID DODEDTY		D.D.H. No PT-90-12 PAGE
	_ BEARING OF HOLE	0 (Ast.)	_ STARTED Nov. 13-90	CLAIM No
DEPARTURE	DIP OF HOLE	-55 ⁰	_ COMPLETED Nov. 16-90	DIRECTION AND DISTANCE FROM
	_ DIP TESTS	nil	_ DEPTH480.0'	NE. CLAIM POST

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FOOTAGE		SAMPLE FOOTAGE		J SAMPLE			SAMPLE	SAMPLE		ASSAY		
FROM 1 TO	DESCRIPTION	No.	FROM	TO	LENGTH		1			1		
	This continues to 452.0' when the black beds disappear and we return					-	1	<u> </u>	1	1		
	to light grey, featureless limestone, buff in places.						1	l		<u> </u>		
	SHARP OUT CONTACT											
467.0 480.0	FELSIC INTRUSION											
	Hard, light red, massive, fine-grained - nearly mica, grained rock.								<u> ·</u>	 		
									·			
	- SSOCIATION									1		
	END OF HOLE PT-90-12 IS AT 480.0 FEET											
	C DAVID CONSTABLE					•	. 					
	FELLOW									-		
	the Censtelle					•						
						-						

DI	AMO	ND DRILL RECORD LOGGED BY D. CONSTABLE	(CONSTABLE	CONSU	LTING INC.		
	ΓΥ		· · · · · · · · · · · · · · · · · · ·			D. D. H. No	PT-90-13	PAGE 1/3
		BEARING OF HOLE _ 220 ⁰ (Ast.) STARTED _ Nov. 17-	-90	-		CLAIM	No. <u>5.1136</u>	j 79 0
EPARTL	JRE	DIP OF HOLE COMPLETED Nov. 20-	-90	-			TION AND DI	STANCE FROM
		DIP TESTS DEPTH 470.0				NE. C		
a subscription de la	TAGE	DESCRIPTION	SAMPLE No.	FOOT		SAMPLE LENGTH	AS	SSAY
FROM								
0.0	8.7	OVERBURDEN	 -					
8.7	460.2	ESPANOLA LIMESTONE						
		Weathered, brown and soft for initial 6 feet then into a massive white						
		and buff mixture (70:30). The rock is fractured and marbilized. It is						
		also very hard and fractures conchoidally.						
		Ferro-mag-rich beds occur from 42.1-49.3'. Rock is gneissic.						
		This is followed by a buff colour in which dark bedding appears						
		at 68.1'. The dark bands comprise 25% of the rock.						
		Rock is slightly blocky from 87.3-89.9'.						
		From 115.8-123.2' is a weathered, brown soft faulted section.						
		Very vuggy.						
		<u>A sharp change occure at 162.8' into grey limestone with black beds</u>						
		(20%). The bedding is irregular and fractured. Traces of pyrite	·			·		
		occur within the dark beds. They are euhedral crystals.						

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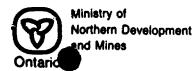
	DRILL RECORD RVIS RESOURCES LTD PARKIN	LOGGED BY	D. CONSTABLE	CONSTABLE CONSULTING INC.
PROPERTY	BEARING OF HOLE			CLAIM No
DEPARTURE	DIP OF HOLE	-55 ⁰	COMPLETED Nov. 20-90	DIRECTION AND DISTANCE FROM
	DIP TESTS		DEPTH 470.0'	NE. CLAIM, POST

٠,

and the second

		SAMPLE	F001		SAMPLE			ASSAY		
FOOTAGE	DESCRIPTION	No.	FROM	то	LENGTH				<u> </u>	1
1										
	At 178.3' another change into slightly green, soft limestone with	1			1					Ì
	a tendency to display parting along the bedding.						1	<u> </u>	1	<u> </u>
	This ends at 217.5' with a change into featureless, grey, harder						<u> </u>	 	<u> </u>	
	limestone. This colour develops dark bedding by 255.9'. This unit							1	<u> </u>	1
	becomes more brecciated and fractured as we approach 275 feet. Grey							 	<u> </u>	
	to black beds is 85:15.								-	
	By 336.2' the grey matrix becomes dark and the beds become blacker.									<u> </u>
	Minor, irregular white calcite veinlets are observed at 352.1' and									1
	378.6'.			<u></u>				1		<u> </u>
	•								<u> </u>	<u> </u>
	By 436.5 matrix rock dominates with dark beds disappearing completely						1.			1
	by 442.4'. This dark grey marble is featureless, but still very hard			<u> </u>		-		<u> </u>		
	and massive.								<u> </u>	
	By 452.3! limestone becomes buff in colour with a pink hue in places								1	· ·
	SHARP OUT CONTACT									<u> </u>
	-				<u> </u>					
		1						ţ		1

		JARVIS RESOURCES LTD PARKIN TOWNSHIP PROPERTY	CONSTA				90-13	PAGE	3/3
		BEARING OF HOLESTARTED STARTED					S.1136		
PARTURE_		DIP OF HOLE COMPLETED Nov_ 20-90		V	<u>IN</u>	DIRECTION	AND DIS	TANCE FF	?ON
EVATION _		DIP TESTS DEPTH 470.0'		j	1	NE. CLAIN	I. POST		
FOOTAGE		DESCRIPTION	SAMPLE FOOT	TAGE TO	SAMPLE		ASS	AY	!
60.2 470	0.0	FELSIC INTRUSIVE							
		Very hard, fine-grained, featureless, massive and silicified.							_
		Colour is a dull red.		<u> </u>	<u> </u>				
					<u> </u>				_
							<u> </u>		<u> </u>
		•			<u> </u>				-
									<u> </u>
							<u> </u>	· ·	
		END OF HOLE PT-90-13 IS AT 470.0 FEET							
		E the s						<u> </u>	<u> </u>
		Carlow in the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second seco					l		$\frac{1}{1}$
									$\frac{1}{1}$
		A Constable					·		+
						 			$\frac{1}{1}$
		· ·]			<u> </u>				$\frac{1}{1}$
	1					1 . I	I	1	- 1



Report of Work Conducted After Recording Claim

Mining Act

Personal information collected on this form is obtained under the authority of the this collection should be directed to the Provincial Manager, Mining Lands, M Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.



Transaction Number

193*1*0. 00031

900

Instructions: - Please type or print and submit in duplicate.

- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
- A separate copy of this form must be completed for each Work Group.
- Technical reports and maps must accompany this form in duplicate.

- A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s)			Client No.
	JARVIS RESOURCES LTD.			198246
Address	106 Fielding Road, Live	ely, Ontario	POM 2E0	Telephone No. (705)682-0649
Mining Division		Township/Area		M or G Plan No.
	Sudbury	Parkin Twp.		6-2915
Dates Work Performed	From: October 22, 1990		To: February 18,	1991

Work Performed (Check One Work Group Only)

Work Group		**************************************	Туре		7
Geotechnical Survey		ONTARIO GEOLOGICAL SURVEY GIS - ASSESSMENT FILES	RI	ECORDED	
Physical Work, Including Drilling	7 Diamon	d Dmilling	M/	AR 2 9 1993	
Rehabilitation		JUN 1 1 1993	ABCOID	- m4	
Other Authorized Work	Compre	sion Testing of ED1 Core] Ific Gravity Test
Assays		A CONTRACTOR OF THE CONTRACTOR			
Assignment from Reserve					

Total Assessment Work Claimed on the Attached Statement of Costs \$ _ - - - 24,216.40 - - - - - - - -

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address			
Triangle Drilling Co. Ltd.	106 Fielding Road, Lively, Ontario POM 2EO			
Constable Consulting Inc. (Geolog)	Formerly of 10 Kingston Court, Sudbury, Ont.	P3A 1C9		
J. Dupuis (Geologist Assist.)	1946 Southview Dr., Sudbury, Ontario	P3E 5J5		
Laurentian University	935 Ramsey Lake Road, Sudbury, Ontrio	P3E 2C6		
Trow Consulting Engineers Ltd.	1074 Webbwood Dr., Sudbury, Ontrio	P3C 3B7		

Certification of Beneficial Interest * See Note No. 1 on reverse side

1 certify that at the time the work was performed, the claims covered in this work		Recorded Holder or Agent (Signature)
report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	21110 25%	On A Fuch
by the current recorded holder.	193	Joanne I. Lan -

Certification of Work Report

I certify that I have a perso its completion and annexe	-	et forth in this Work report, having perform	ned the work or witnessed same during and/or after
Name and Address of Person	Certifying		***************************************
Harvey J. Blanch	hard, R.R. #4 , Sit	e 34, Box 2, Sudbury, Ontr	io P3E4M9
Telepone No.	Date	Certified By (Signa	ature)
(705)682-0649	March 25	, 1993 Harves	y & Donchard
For Office Use Only		Acting	SUDBURY
Total Value Cr. Recorded	Date Recorded MARCH 29,	Mining Recorder 1993 X Juiour	RECEIVED
8 2,800	Deemed Approval Date	Date Approved	MAR 291993
ν	Date Notice for Amendments	Sent	A.M. P.M. 7:8:9:10:11:12:1:(2:3:1:5:6

0241 (03/91)



Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

1. Direct Costs/Coûts directs

Туре	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's	Drill Contractor	41,850. 4,266	
Fees Droits de l'entrepreneur	Assistant Draftsman	200 920	
et de l'expert- conseil	L.U. Testing Engineering Tests	240	
Supplies Used Fournitures utilisées	Drafting, office	104.7	47,566.9
	- 		
			104.7
Equipment Rental	Туре		
Location de matériel			
			p
	Total Di Total des col	rect Costs Dts directs	47,671.6

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Filing Discounts

- 1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit		Total Assessment Claimed
\$48,432.80	× 0.50 =	\$24,216.40

Certification Verifying Statement of Costs

I hereby certify:

that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as		am	authorized
	(Recorded Holder, Agent, Position in Company)		

to make this certification

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

2. Indirect Costs/Coûts indirects

- * Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work. Pour le remboursement des travaux de réhabilitation, les
 - coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Туре	Descrip	tion	Amount Montant	Totais Totai globai
Transportation Transport	Type Road-Geolo	gist	221.15	
	Draft	sman	40.00	
Food and Lodging Nourriture et hébergement			-	261.15 9
Mobilization and Demobilization Mobilisation et démobilisation	Drill Demo	b.		500.00
	Sub To Total partiel		lirect Costs ts Indirects	761.15
Amount Allowable Nontant admissible				761.15
Total Value of Ass Total of Direct and Indirect costs)		d'évaluat (Total des	tale du crédit ion coûts directs s admissibles	48,432.8

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Remises pour dépôt

- 1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée	
× 0,50 =		

Attestation de l'état des coûts

J'atteste par la présente :

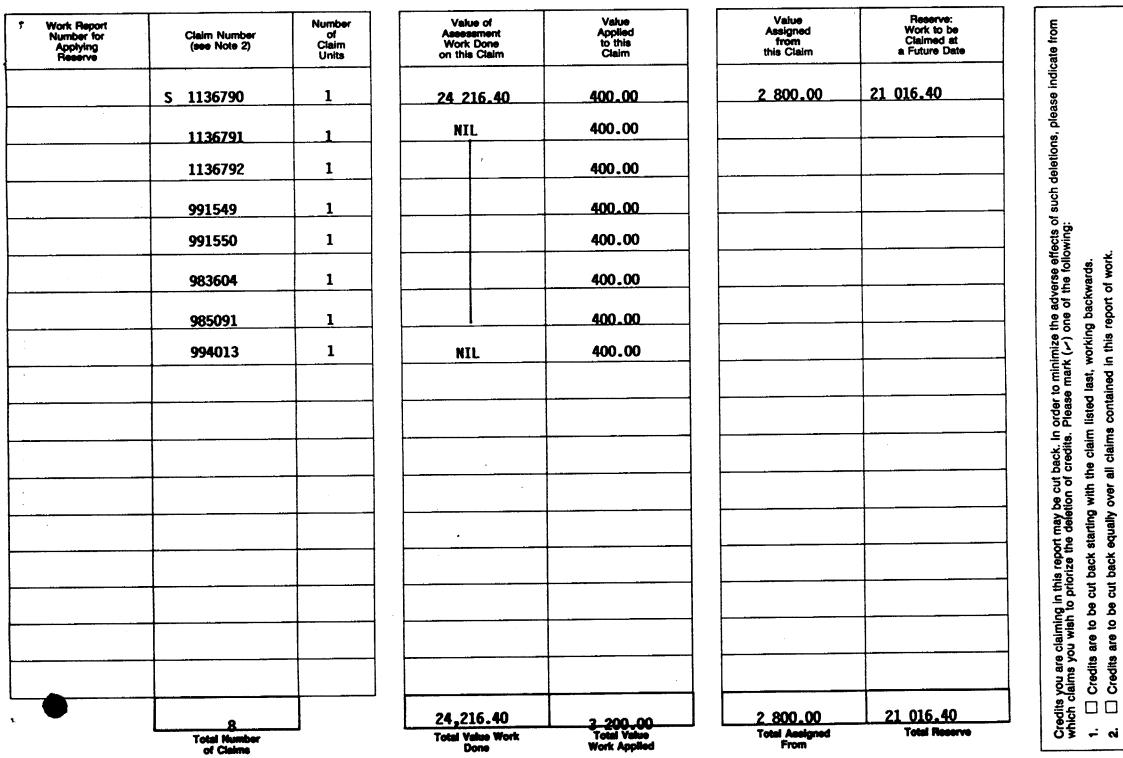
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de_____je suis autorisé (titulaire enregistré, représentant, poste occupé dans la compagnie)

Date

à	faire	cette	attestation.

Signature



implemented. will be option one appendix. attached priority, 5 the choice 5 priorized Your specified 88 cut back ğ event that you have 2 2 are Credits the <u>c</u> ø

ies of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect mining claims. Examples (to the min ÷ Note

leased land, please complete the following: 5 work has been performed on patented = ä Note