



DIAMOND DRILLING

Township: TECK Report No: 53

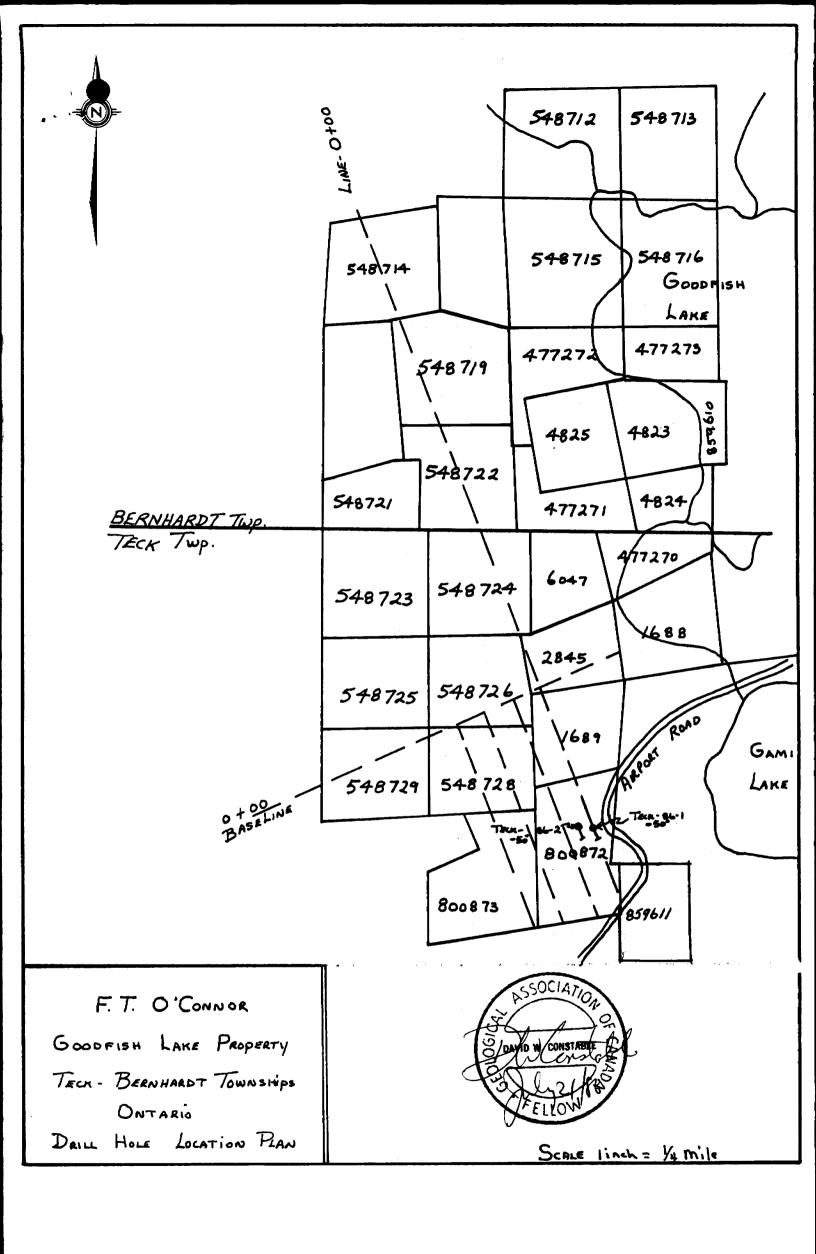
WORK PERFORMED FOR: F.T. O"CONNOR

RECORDED HOLDER: SAME AS ABOVE [X]

: OTHER []

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
L 800872	Teck-86-1 Teck-86-2	305' 300'	July/86 July/86	(1) (1)
	~ ∧ .	1/605		

NOTES: (1) # 270-85



DIAMOND I	ORILL RECORD	LOGGED BY	D. Constable			Co	nstabl	e Consu	ılting	Inc.	· · · · · · · · · · · · · · · · · · ·			
OPERTY Kirana-Teck:								D.D.H.	No. <u>Iec</u>	k-86-1	P	AGE <u>1/-2</u>		
	BEARING OF HOLE	150°	STARTED July	3/86			.		LAIM No	. <u>L 8</u>	00872			
	DIP OF HOLE		COMPLETED	uly 8/	86	DIRECTION AND I								
	DIP TESTS			305.0										
		-	IAX Core	(! 3/		neter)	TAGE	SAMPLE	<u></u>		ASSAY			
FOOTAGE ROM TO	DESC	RIPTION			SAMPLE No.	FROM	10	LENGTH						
0.0 10.0 Casing						·								
0.0 305.0 Alter	ed Vesicular Flow		•											
		-									-			
Gray	fine-grained, carbonated	silicified a	nd brecciated rock	with					. •					
	nounts of vesicules, pres	•					ONTAF	IO GECL	GICAL SI	RVEY				
	quartz-carbonate-filled b		-				AS R	SESSME	NT FILE	E				
	•	•							3 1986	. E				
	contains less than 1% fi	•	ted pyrite. Nock	•				AUU-1	7					
Slightly	harder than average.	•		·				ECI	IVE	D	1			
		1 11 - 1 - 10		2000			 				 			
From_	10.0 - 23.0 core is extre	mely blocky-(C	emented) only 20%	recove	ery.	 	 	<u> </u>	<u> </u>			 		
·						 	 		 	-				
From	66.3 - 69.5 Concentration	of white quar	tz-carbonate vein	5 (60%	\	-	 	 	 		 			
					_		<u> </u>	 	<u> </u>		-			
From	69.5' onwards rock is gre	yer and more c	ompetent. Contai	ns		ļ	 	ļ	ļ			<u> </u>		
more brei	cca and less quartz-carb.	veins.	•		<u> </u>		<u> </u>				<u> </u>	-		

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DI	MC	OND DRILL RECORD LOGGED BY D. Constable		Con	stable	Consul	<u>ting Inc</u>	<u> </u>	
					 1	D.D.H.	No. Teck	<u>-86-1</u> F	AGE2/2
TITUDE		BEARING OF HOLE STARTED							
PARTUR	E	DIP OF HOLECOMPLETED		ļ	4		IRECTION	AND DISTA	NCE FROM
EYATIO	N	DIP_TESTSDEPTH		<u> </u>		N	E. CLAIM	POST	
FOOT	AGE	DESCRIPTION	SAMPLE No.	MPLE FOOTAG		SAMPLE LENGTH	ASSAY		
ROM	ТО		1100		10				
		From 115.0' onward the rock becomes 75% breccia and the matrix a	 						1
		cherty graphitic mass.	<u> </u>		- 	-			
			<u> </u>			<u> </u>			
		From 145.0' - 156.0' several breccias contain 2-3% sulfide (pyrite							-
		clasts.							
		Ç1u3u3.				<u> </u>			
		From 161.0 - 185.0 rock is extremely blocky. Core Recovery is	<u> </u>		ļ. 				
	•	80%.							1
	•			<u> </u>					
		In the 192.0' area some small (< 1/8") vesicules are observed.		<u> </u>		_	<u> </u>		
				 			<u> </u>		-
		Pattern of breccia (25%), sulfide clasts (1%) and quartz-carbonat	t e		<u> </u>	<u> </u>	 		
		veins (2%) repeats itself to the end of the hole.	MATO	\ —	<u> </u>	<u> </u>	1		
		1361		} _					
	-	End of Hole Teck-86-1 is at 305.0'.	CONSTRBLE	4 2)		_			-
				\$ }_	<u> </u>				
		That the state of	21/8						

DIA	AMO	OND DRILL RECORD LOGGED BY D. Constable		Con	stable	Consul	ting.	Inc.			
PROPERTY		irana-Teck: F. T. O'Connor				D.D.H.	No. Tec	ck-86-2	PA	GE 1/2	
LATITUDE	2-	+00 West BEARING OF HOLE 150° STARTED July 8/86			l Nu		le. <u>L 800</u>				
		s+50 South DIP OF HOLE -50° COMPLETED July 11/8			4	D	IRECTIC	ON AND	DISTAN	CE FROI	М
		DIP_TESTSNILDEPTH300.0	<u></u>		N	IE. CLA	AM POST	٢		-	
		IAX (1 3/8" D	iameter	FDOT	TAGE	SAMPLE			ASSAY		
FROM	AGE TO	DESCRIPTION	No.	FROM	10	LENGTH					
0.0	2.0	Casing									
U.U	2. U	Custing									
		W. C									
2.0	76.3	Mafic Flow				1	<u> </u>	1			
			-		 	+	 . 	1	 	1	
		Green, fine-grained, chloritic, soft and semi-blocky rock with	+	-	-	-	 	+	 	1	
		only traces of disseminated pyrite.		-	<u></u>	+	 	+		-	
			<u></u>		<u> </u>	ļ					
		By 56.0' - 76.3 the rock frequently shows alteration and shearing.					<u> </u>		<u></u>		<u> </u>
			<u></u>								
	45	Feldspar-(Quartz)-Porphyry.				1					
75.3	137.5	retuspai - (Quai LZ) - roi pilyi y -									1
			1	1	1		1				
		White to White-Green soft, blocky, and sericitic in places.	+	1	+	+-	†	+	1		
		Feldspar phenocrysts are shadowy to semi-euhedral and up to 1/4" a	+	+	+	1	+	+	+	+	
		side.			-	-	-		 	-	
·			1	<u></u>	1		1			-	
		Transitional IN and OUT Contact with a quartz-carbonate vein 1'	<u>-</u>	1]:		1			1	
	•	wide on the OUT Contact as well as sericite development.	<u> </u>	L	1		<u> </u>	<u></u>	<u> </u>		

DIAMOND DRILL RECORD LOGGED BY D. Constable Consulting Inc.												
		THE DRILL RECORD				D.D.H.	NoT	<u>eck -86-</u>	<u>2</u> PA	GE <u>2/2</u>		
			ļ		CLAIM No.							
FPARTU	RE			.	4	<u>- IN</u> D	IRECTIO	DNA NO	DISTAN	CE FROM		
LEVATIO	DN	DIP_TESTSDEPTH	NE. CLAIM POST									
	TAGE		SAMPLE	FOOTAGE		SAMPLE						
FROM	10	DESCRIPTION	No.	FROM	10	LENGTH		-				
									-			
137.5	300.0	Mafic Flow				<u> </u>		 	<u> </u>	 		
						<u> </u>	<u></u>	 	<u> </u>			
		Green, soft, fine-grained, blocky with relatively few features and										
		infrequent, narrow, erratic quartz veins. Traces to nil sulfides.					<u> </u>					
		Intrequent. narrow. erratic quartz verns. Traces so it.		ONTARI	D GEOLO	ICAL SU	VEY					
· · · · · · · · · · · · · · · · · · ·		The second inserting the selection of th		RES	EARCH	OFFICE		<u> </u>				
		This unit also contains hematized jasperite-filled pillow selvages			UG 13	T						
		and by 256.5 minor breccia zones.			20.1.	1990		1				
-			1	R	CEI	VED		1	1			
		End of Hole Teck-86-2 is at 300.0'	<u> </u>				-	+	+	 		
		NSSOCIATION.		-		-		+	+	+-+		
	<u> </u>		<u> </u>	ļ	ļ	-	 	+	+	+		
		3 phylid Mr. constante A	1	<u> </u>	<u> </u>	<u> </u>	 -	-	-	┼──┼		
		To Carolina de la carolina del carolina de la carolina del carolina de la carolina del carolina de la carolina de la carolina del carolina de la carolina del carolina del carolina del carolina del carolina de la carolina del car	1			<u> </u>	_		 	1		
		7 2 785				ļ	<u> </u>			1:		
	 	O THEO.			·				<u> </u>			
	 			-				_	<u> </u>			

driven or mechanical equip.

Power Stripping

drilling

Diamond or other core

Type of equipment and amount expended. Note: Proof of actual cost must be submitted

Signed core log showing; footage, diameter of

within 30 days of recording.

core, number and angles of holes.

Report



relation to the nearest claim post.

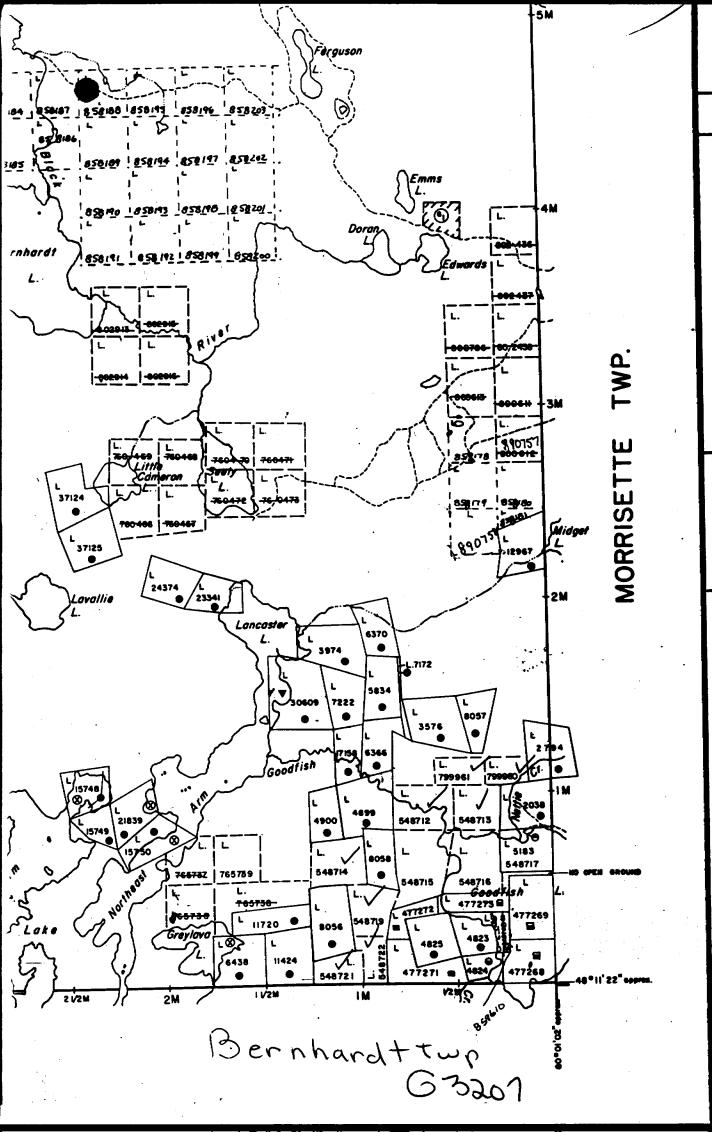
Work Sketch (as above) in duplicate

Names and addresses of owner or operator

together with dates when drilling/stripping

done.

Herences	Nork				11 1151 11 1 15 15 15 15							
Ontario	Boss	nhadt	The N	/lining /	Act	900						
Name and Postal Address of Re F. T. O'Connor	corded Hold	er			(567-57	32)		s Licence No. 849				
Toburn Property, k	Cirkland	Lake, Ontar	io				•					
Summary of Work Performa							4.1					
Total Work Days Cr. claimed	Prefix	Mining Claim Number	Work Days Cr.	Destin	Mining Claim	Work		ning Claim	Work Days Cr.			
605 days		 	 	Prefix		Days Cr.	Prefix	Number				
for Performance of the following work. (Check one only)	10 L.	800872	20	L.	548714	31	L.	548726	7.			
Manual Work	i deserva	800873	14		548715	31		548727	32			
Shaft Sinking Drifting or		799960	40		548719	31		548728	7			
other Lateral Work. Compressed Air, other		799961	40		548721	32						
Power driven or mechanical equip.		859610	120		548722	32						
Power Stripping				3		1						
Diamond or other Core		859611	-/ 4 0		548723	32						
drilling	ar Constant	548712	31	·	548724	32						
C Land Survey	American agrico suo	548713	21		548725	32		•.				
All the work was performed or	Mining Clai	m(s): L. 800	872									
Required Information eg:	type of equ	ipment, Names,	Addresses,	etc. (S	ee Table Below)							
Drill Rig Dates Core Size and Tota ONTARIO GEOLOGICA ASSESSMENT I RESEARCH OF	Edwa Box Gars PoM : J.K. : July al: IAX	Smit Model 3 to July Core (1 3/8)	(Owner 300 11, 1986 ' Diamet	and (Contractor)	1	J UL Receipt #	22 1986 PD E D	D			
RECEIV		2:45			Date of Report July 21/		Mecoroso	Cers	(Signature)			
Certification Verifying Rep												
I hereby certify that I have or witnessed same during ar						Vork annex	ed hereto, h	aving performe	d the work			
Name and Postal Address of Po		· -										
David Constable	iu Kings	ton Court			Date Certified		Certified	y (Signature)	/ / /			
	P3A 1C9				July 21/8	6 ,	11	J Cens	toth			
Table of Information/Atta	chments Re	quired by the Mi	ning Reco	T				-				
Type of Work	Sp	ecific information	per type		Other information (Co	mmon to	or more ty	pes) Atta	chments			
Manual Work												
Shaft Sinking, Drifting or other Lateral Work		Nil			Names and addresses manual work/operati with dates and hours	ed equipme	int, together	are requ	ketch: these lired to show			
Compressed air, other power	l i				23.00 2.10 1.001		ation and of work in					



ORIGINAL S MARSH OR I MINES TRAVERSE

DISPO

TYPE OF D

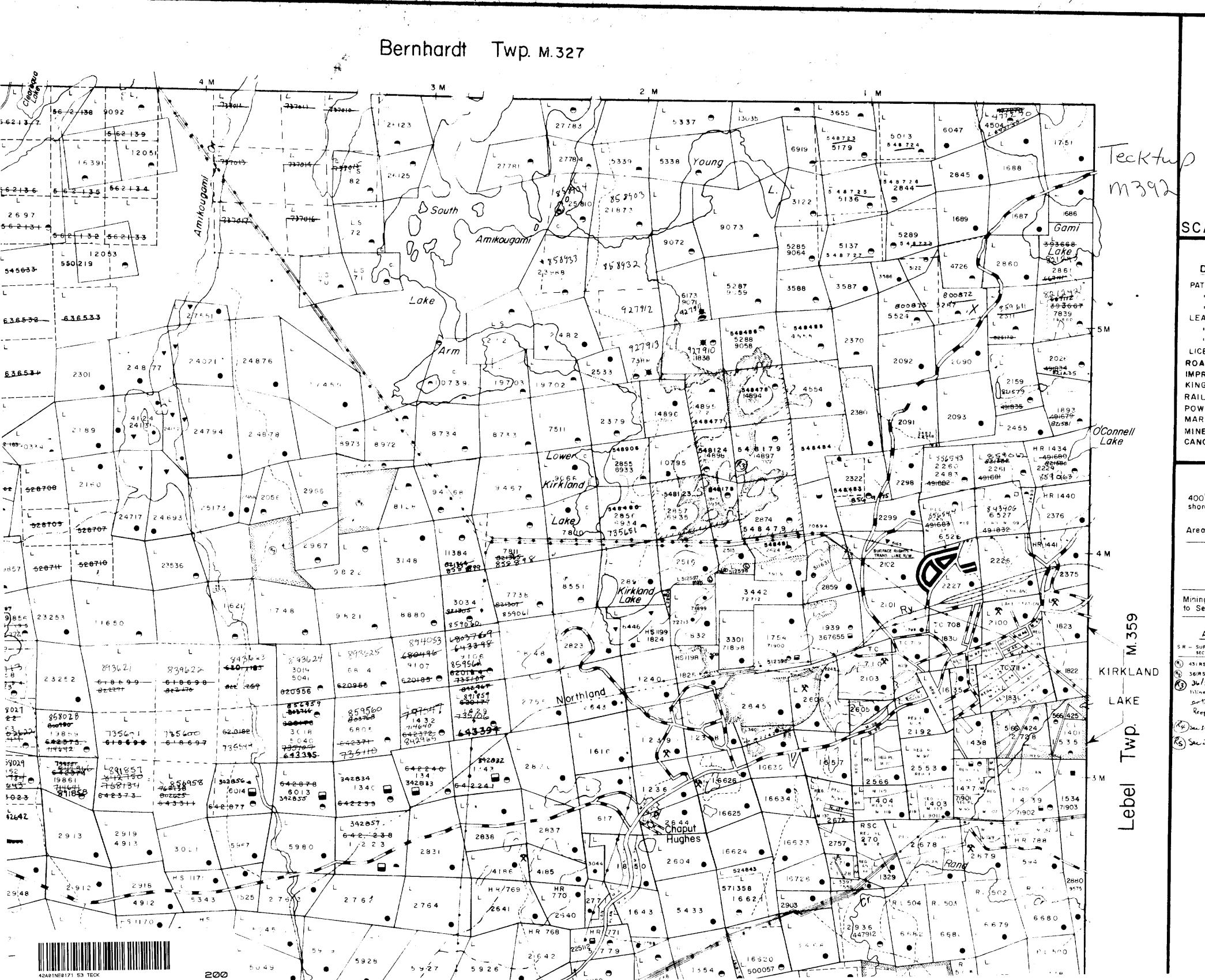
SCALE: 1

KIRKL

LAND TI

TIMIS





THE TOWNSH OF

TEC

DISTRICT (TIMISKAMIN

LARDER LA MINING DIVIS

SCALE: I-INCH = 20

DISPOSITION OF CROW

PATENT, SURFACE AND MINING F
", SURFACE RIGHTS ONLY
", MINING RIGHTS ONLY
LEASE, SURFACE AND MINING F
", SURFACE RIGHTS ONLY
", MINING RIGHTS ONLY
LICENCE OF OCCUPATION
ROADS

ROADS
IMPROVED ROADS
KING'S HIGHWAYS
RAILWAYS
POWER LINES
MARSH OR MUSKEG
MINES
CANCELLED.

NOTES

400' surface rights reservation at shores of all lakes and rivers.

Areas shown thus for sli

Mining claim L.5779 — Mining Rito Sec. 36 of the Mining Act. (R.S.

AREAS WITHDRAWN FROM ST

SH - SURFACE RIGHTS
SECTION ORDER NO DATE DISPOSITION

1) 431 RSO. 1970) W 76/80 7/2/80 S.R.
2) 36(RSO. 1980) W.108/82 12/2/82 S.R. 81

3) 36/80 W.18/80 Zo/oi/86 S+M

1/1/10 real cights withdrawn from prospecting sh

contact 14 RW 61/83 Sec 36 The Mixing Act

Reopened NRO 101/84 Sept 24/84

(R4) See 36/80 W 9/86 24/01/80 mag. R5) See 36/80 W 18/80 14/62/80 m+