



52E10SW8560 39 SHOAL LAKE

010

DIAMOND DRILLING

AREA: SHOAL LAKE

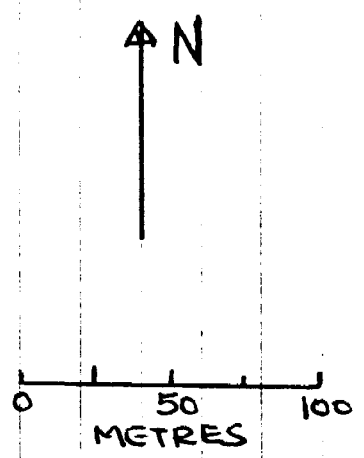
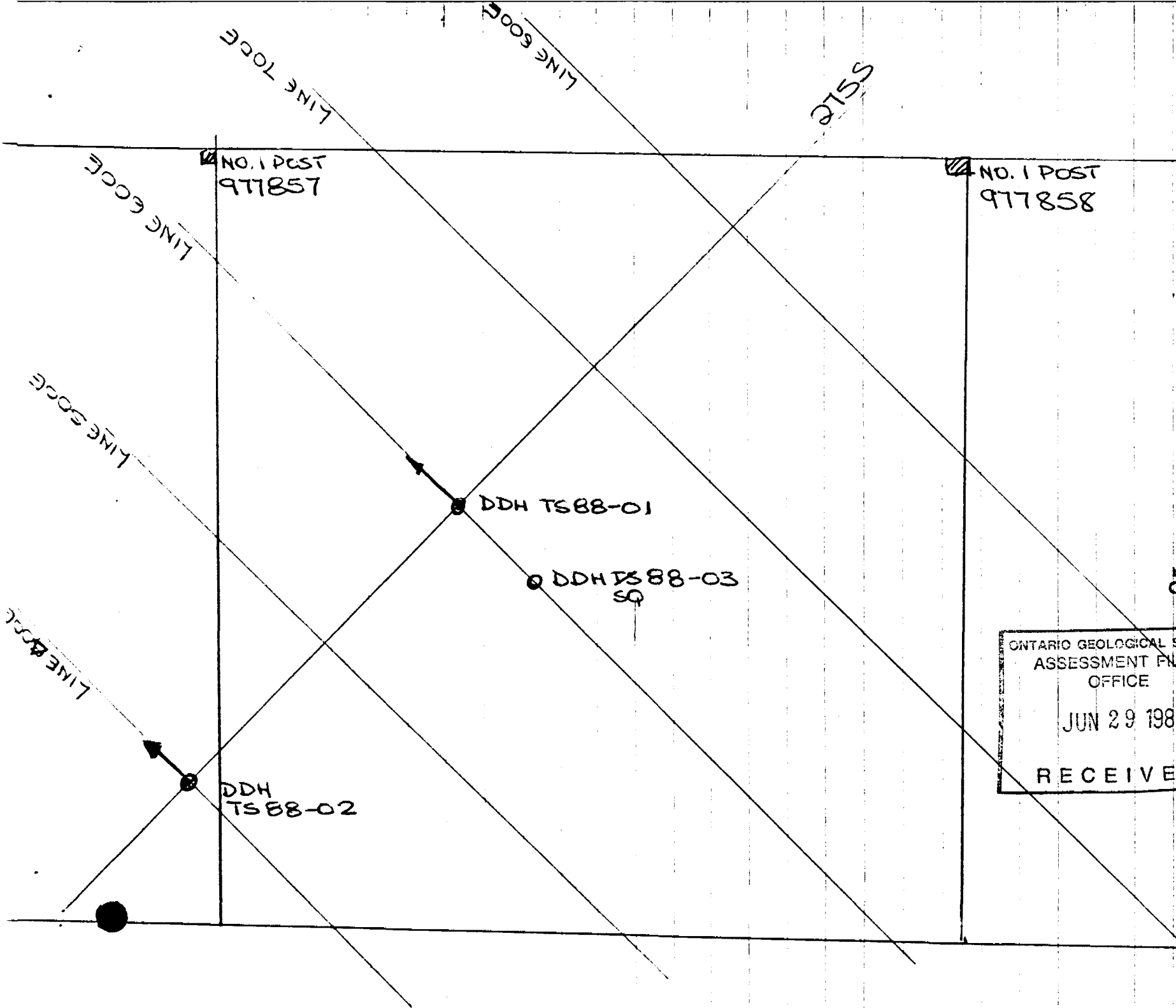
REPORT NO: 39

WORK PERFORMED FOR: Tushin Resources Ltd.

RECORDED HOLDER: Same as above [xx]
: Other []

<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note</u>
K 977858	TS-88-01	618'	Mar-Apr/88	(1)
	TS-88-02	452'	Apr/88	(1)
	TS-88-03	703'	May/88	(1)
		<u>1773'</u>		

NOTES: (1) #W8801.164, filed in Nov/88



ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE
JUN 29 1988
RECEIVED

DRILL COMPANY
PAUL MOTKALUK DRILLING

ELEVATION

BEARING
N315

LENGTH
188.37 m

DIP OF HOLE
45 ° COLLAR

NTS NO.

HOLE NO.
SQ 88-01

PAGE NO.
01

DATES
31 MARCH - 04 APRIL 1988

DATE LOGGED
06 APR 88

LOGGED BY
MEL DE QUADROS

TSP OR AREA
SHOAL LAKE - G 2642

CLAIM NO.
K977858

MINING COMPANY

PROPERTY NAME

TEESHIN RESOURCES LTD

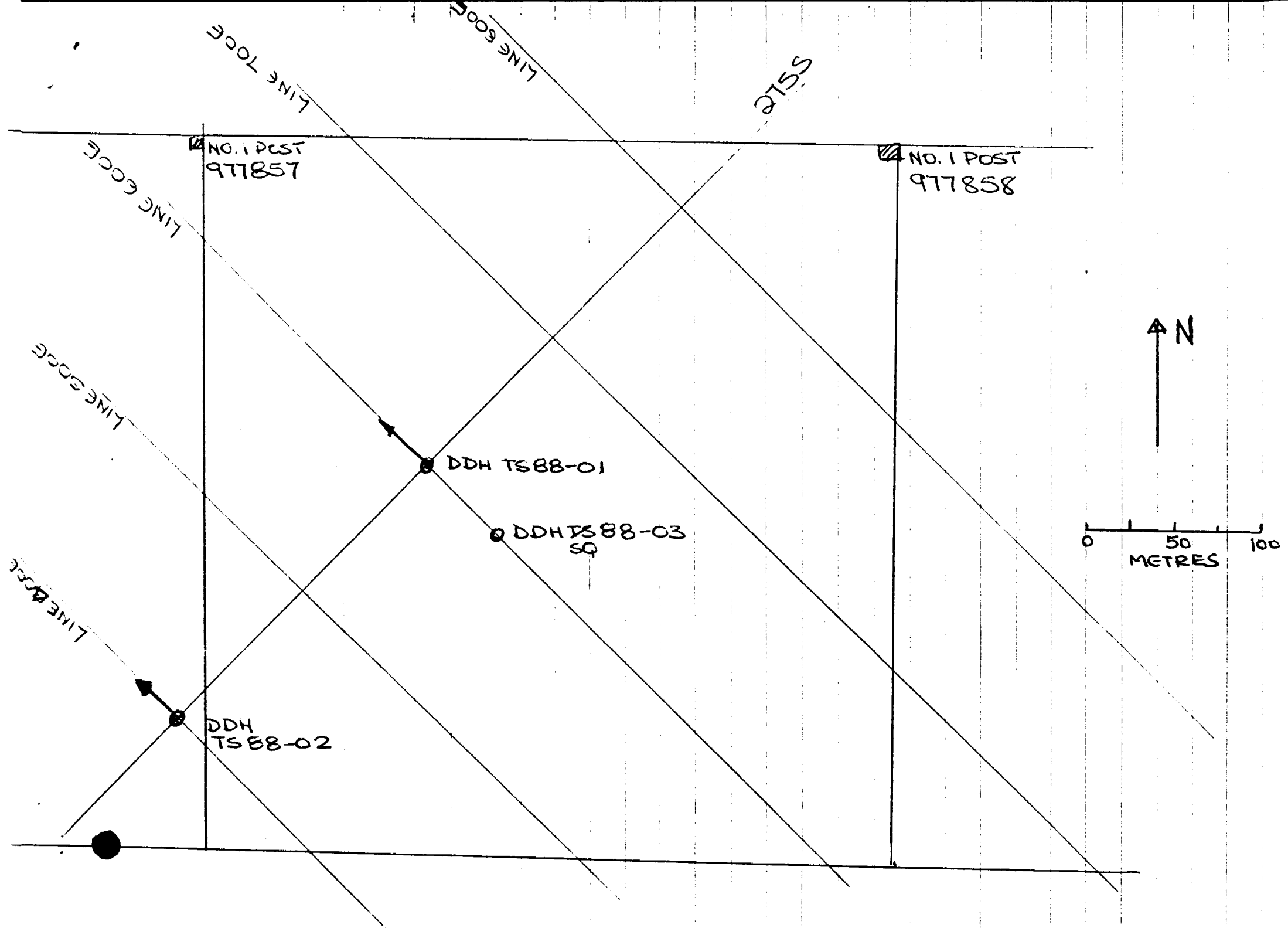
SQUAW LAKE PROJECT, LAKE OF THE WOODS

METRES FROM	TO	ROCK TYPE	DESCRIPTION	CORE ANGLE	SAMPLE NO.	M E T R E S		AU PPM	AG PPM		
						FROM	TO				
0.00	6.40	OVERBURDEN									
6.40	7.20	CHERTY SEDIMENTS	Pale grey, very cherty, fine-grained, with black mineral (biotite?) and minor pyrite which also occurs as smears on fractures.	80	01001 01002 01003 01004 01005	6.40	7.20 8.00 9.00 10.00 10.52				
7.20	99.20	GABBRO	Generally coarsely crystalline, fairly unaltered dark mafic to ultramafic intrusive rock with some variation in texture as described below. Fairly soft, generally massive. Erratic pyrrhotite (5-15%) and pyrite in fine grains. Fractures erratic, generally talcy, with smeared pyrite and occasional chalcopryite. This is the unit which underlies the geochemical and magnetic anomaly. Details as below:		01006 x1007 01008 x1009 01010 x1011 01012 x1013 01014 x1015		11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00				
	7.20-10.52		finer-grained, transition from above unit, with some silicification and carbonate alteration	80	01016 x1017 01018 x1019 01020		21.00 22.00 23.00 24.00 25.00				
	-28.00		coarse gabbro, Py-Pyrr 10% massive, minor pyritised fractures								
	-31.00		finer grained, with numerous calcite-quartz-pyrite fractures, Py-Pyrr 10-15% sometimes fine metallic grey smears along fractures (?manganese?) and smeared pyrite. Minor chlorite alteration.	45	01021 01022 01023 01024 01025		26.00 27.00 28.00 29.00 30.00				
	-37.00		massive, Py-Pyrr 10%	20							
	-39.75		bleached greenish, with long fractures (rusted) Py-Pyrr 15 - 20%								
	-44.00		mixed coarse and fine, minor calcite veining of smeared pyrite on fractures, minor chlorite	60							
	-50.00		coarse gabbro, minor fractures								
	-52.75		finer grained, less porphyritic, minor carbonate								
	-54.00		fine, greenish, sheared with foliation becoming bleached, patchy and carbonatised	45	01026 x1027 01028 x1029 01030		31.00 32.00 33.00 34.00 35.00				
	-55.80		very bleached, talcose, Py-Pyrr 20% with quartz and calcite veinlets. Trace chalcopryite	35							
	-57.00		less bleached becoming coarser grained with quartz-calcite veinlets. Py-Pyrr 15%								

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE
JUN 29 1988
RECEIVED

METRES		ROCK TYPE	DESCRIPTION	CORE ANGLE	SAMPLE NO.	M E T R E S		AU PPB	AG PPM		
FROM	TO					FROM	TO				
		GABBRO (CONT)				35.00	36.00				
	57.00-65.50		as above fewer fractures, but minor calcitic patches, especially along fractures		x1031		37.00				
			as above, with 15% calcite veins Py-Pyrr 15%	45	01032		38.00				
	-66.00		medium grained, massive, Py-Pyrr 10%		01033		39.00				
	-71.00		more altered, thin calcite veins,		01034		40.00				
	-72.00		Pyrr-Py 13%		x1036		41.00				
	-75.70		medium to coarse little veins		01037		42.00				
	-76.15		Py-Pyrr 30% very sheared, bleached, talcy,	45	x1038		43.00				
	-89.31		fairly massive, with minor veinlets Py-Pyrr 15%		01039		44.00				
			pyrite smears along fractures, and minor calcite veinlets at	45	x1040		45.00				
	-91.25		finer grained, greyer, minor carbonate alteration, Py-Pyrr 20%		01041		46.00				
	-99.20		coarse, fairly massive, with minor carbonate veining, becoming finer grained towards the base, Py-Pyrr 15-20%		x1042		47.00				
					01043		48.00				
					x1044		49.00				
					x1045		50.00				
					01046		51.00				
					x1047		52.00				
					01048		53.00				
					01049		54.00				
					01050		55.00				
					01051		56.00				
					01052		57.00				
					01053		58.00				
					01054		59.00				
					01055		60.00				
					x1056		61.00				
					x1057		62.00				
					01058		63.00				
					x1059		64.00				
					x1060		65.00				
					x1061		65.50				
					01062		66.00				
					01063		67.00				
					01064		68.00				
					x1065		69.00				
					x1066		70.00				
					x1067		71.00				
					01068		72.00				
					x1069		73.00				

METRES		ROCK TYPE	DESCRIPTION	CORE ANGLE	SAMPLE NO.	M E T R E S		AU PPB	AG PPM			
FROM	TO					FROM	TO					LENGTH
99.20	143.00	MAFIC TUFFS	Black medium to fine grained mafic volcanic rocks, generally poorly bedded, and appears largely tuffaceous. Very magnetic due to up to 20% pyrrhotite; minor pyrite, especially along fractures with talc. Details: coarse, Pyrr 20%, crystal tuff fine grained, few talc partings at coarser, crystal tuff with small crystals of pyrite and chlorite as above, with haematite in fractures and in rock. Py 5% very pyritic - 30%, with haematite along foliation. Trace FUCHSITE? fine grained green tuff, talc, top contact at coarse crystal tuff, haematite, talc, 15% Pyrr fine green tuff, haematite, talc coarse crystal tuff, haematite, talc fine green tuff, haematite, talc coarse crystal tuff, haematite, talc, Pyrr 15% fine green tuff, haematite, talc coarse crystal tuff, haematite, talc, Pyrr 15% fine green tuff, haematite, talc, Pyrr 5% crystal tuff, haematite, talc, Pyrr 15% fine tuff, black, minor carbonate veining bleached coarse crystal tuff, minor carbonate increasingly silicified fine black tuff, with minor carbonate veining. Pyrite smears along fractures. Py-Pyrr 7%	45	01070	73.00	74.00					
					01071		75.00					
					01072		75.70					
					01073		76.15					
					01074		77.00					
					x1075		78.00					
					01076		79.00					
					x1077		80.00					
					01078		81.00					
					x1079		82.00					
					01080		83.00					
					x1081		84.00					
					01082		85.00					
					x1083		86.00					
					x1084		87.00					
					01085		88.00					
					x1086		89.31					
					01087		90.00					
					01088		91.25					
					01089		92.00					
					01090		93.00					
					x1091		94.00					
					01092		95.00					
					x1093		96.00					
					01094		97.00					
					x1095		98.00					
					01096		99.20					
		01097		100.00								
		01098		101.00								
		01099		102.00								
		x1100		103.00								
		01101		104.00								
		x1102		105.00								
		01103		106.00								
		x1104		107.00								
		01105		108.00								



DRILL COMPANY
PAUL MOTKALUK DRILLING

ELEVATION
BEARING N315
LENGTH 451 FEET

DIP OF HOLE 45
COLLAR

NTS NO.

HOLE NO.
TS 88-02

PAGE NO.
1

DATES
07 - 10 APRIL 1988

DATE LOGGED 11 APR. 1988
LOGGED BY MEL DE QUADROS

TSP OR AREA
SHOAL LAKE AREA

CLAIM NO.
K. 977858

MINING COMPANY
TEESHIN RESOURCES LTD.

PROPERTY NAME
SQUAW LAKE PROJECT, LAKE OF THE WOODS

M E T R E S		ROCK TYPE	DESCRIPTION	CORE ANGLE	SAMPLE NO.	M E T R E S			AU PPM	AG PPM
FROM	TO					FROM	TO	LENGTH		
0.00	5.49	OVERBURDEN								
5.49	15.70	PORPHYRITIC GRANODIORITE	Grey dyke, hard blocky, silicified, with trace fuchsite in some of the porphyroblasts. Some fractures contain minor calcite and pyrite. Overall pyrite content about 4%. Bottom contact	30	02001 X2002 01003 X2004 02005	6.00	7.00 8.00 9.00 10.00 11.00			
15.70	28.25	GABBRO	Fairly unaltered, magnetic, coarse green rock with fine disseminated Py-Pyrr 4-8%. Minor carbonate alteration and pyrite along the few fractures. Bottom contact at	45	X2006 02007 X2008 02009 02010		12.00 13.00 14.00 15.00 15.70			
28.25	28.75	FELSIC DYKE	Fine grained, hard almost cherty		02011 X2012 02013 X2014 02015		17.00 18.00 19.00 20.00 21.00			
28.25	29.51	GABBRO	AS ABOVE		X2016 02017 X2018 02019 X2020		22.00 23.00 24.00 25.00 26.00			
29.51	51.46	FELSIC DYKE	Brownish-reddish, fine grained almost cherty felsic dyke haematized patchily, low sulphide (Pyrr = 3%) Minor pyrite and quartz along fractures, pyrite smeared. Bottom contact at	70	X2021 02022 02023 02024 02025		27.00 28.25 28.69 29.51 30.00			
					02026 X2027 02028 X2029 02030		31.00 32.00 33.00 34.00 35.00			

METRES FROM TO		ROCK TYPE	DESCRIPTION	CORE ANGLE	SAMPLE NO.	M E T R E S FROM TO LENGTH		AU PPB	AG PPM		
51.46	125.10	GABBRO	Coarse dark green crystalline intrusive rock, partly porphyritic, with varying amount of sulphides both disseminated and in seams and fractures. Magnetic, minor, thin (= 1 cm) carbonate zones along some fractures, usually at 90° Pr-Pyrr 15-20%		X2031	30.00	36.00				
					02032		37.00				
					X2033		38.00				
					02034		39.00				
				30	X2035		40.00				
	51.46-59.80		finer		02036		41.00				
	-63.70		coarser grained, porphyritic		X2037		42.00				
	-64.20		large 2 cm carbonate vein at 10 with Pr-Pyrr.		02038		43.00				
	73.70-80.50		black, with some finer grained		X2039		44.00				
			Minor to moderate silicification?		02040		45.00				
	-81.00		Partings talc, pyrite smears along fractures		X2041		46.00				
	-88.75		broken, numerous thin calcite-quartz veins		02042		47.00				
	-89.00		black fine grained		X2043		48.00				
			fractured, calcite-talc -quartz veins 1 cm	30	02044		49.00				
			wide		X2045		50.00				
	-90.00		black fine grained								
					02046		51.00				
					02047		51.40				
					02048		52.00				
					02049		53.00				
					X2050		54.00				
					02051		55.00				
					X2052		56.00				
					02053		57.00				
					X2054		58.00				
					02055		59.00				
					X2056		60.00				
					02057		61.00				
					X2058		62.00				
					02059		63.00				
					X2060		64.00				
					02061		65.00				
					X2062		66.00				
					02063		67.00				
					X2064		68.00				
					02065		69.00				
					X2066		70.00				
					02067		71.00				
				Cu?	02068		72.00				
					02069		73.00				

METRES		ROCK TYPE	DESCRIPTION	CORE ANGLE	SAMPLE NO.	M E T R E S		AU PPB	AG PPM		
FROM	TO					FROM	TO				
		GABBRO (CONT.)			02070	73.00	74.00				
	90.00-92.48		increasing carbonate, Py-Pyrr 15%		X2071		75.00				
	-94.40		very altered, Py-Pyrr 20% fracture		02072		76.00				
	-96.15		green, fine grained volcanic basic rock		X2073		77.00				
	-99.50		decreasing alteration		02074	1	78.00				
	-105.50		fine grained, black gabbro, few fractures		X2075		79.00				
	-106.25		very altered, white, carbonate, Py-Pyrr 10%		02076		80.00				
	-107.40		leucophyre?		X2077		81.00				
	-108.00		increasing carbonate alteration, Py-Pyrr 10%		02078		82.00				
	-110.25		very bleached, altered carbonate,		X2079		83.00				
			numerous fractures at 45° with talc,		02080		84.00				
			quartz and carbonate + haematite								
			Py-Pyrr -15% = HIGH GEOCHEM ON SURFACE?		X2081		85.00				
					02082		86.00				
					X2083		87.00				
					02084		88.00				
					X2085		89.00				
					02086		90.00				
					X2087		91.00				
					02088		92.00				
					X2089		92.48				
					02090		93.00				
					02091		94.00				
					02092		94.40				
					02093		95.00				
					X2094		96.15				
					02095		97.00				
					02096		98.00				
					X2097		99.00				
					02098		100.00				
					X2099		101.00				
					02100		102.00				
					X2101		103.00				
					02102		104.00				
					X2103		105.00				
					02104		105.50				
					02105		106.25				
					02106		107.40				
					02107		108.50				

METRES FROM TO		ROCK TYPE	DESCRIPTION	CORE ANGLE	SAMPLE NO.	M E T R E S FROM TO		LENGTH	AU PPB	AG PPM
		GABBRO (CONT.)			02108	108.50	109.00			
					02109		109.50			
					02110		110.25			
	110.25-115.25		black, minor alteration, 9-C-talc partings with haematite Py-Pyrr-15%		02111		111.00			
	-119.00		fine grained, silicified, black pyritised fractures, hard Py-Pyrr 20%		X2112		112.00			
	-119.48		coarse, bleached, Py-Pyrr 15%		02113		113.00			
	-121.50		fine, black, some silicification, Py-Pyrr 8%		X2114		114.00			
	-124.40		fine grained, becoming more calcitic toward base, Py-Pyrr 10%; talc parting 8 cms wide at 121.70-121.80 at 60		02115		115.25			
	-125.10		greenish bleached, very altered, numerous quartz calcite and talc veins - 30% of rock. Gougy in parts - FAULT ZONE ?		X2116		116.00			
					02117		117.00			
					X2118		118.00			
					02119		119.00			
					02120		119.48			
					02121		120.00			
105.10	137.80	SILICIFIED MAFIC ? VOLCANICS			X2122		121.00			
					X2123		121.50			
					02224		122.00			
					X2225		123.00			
	125.10-137.80		Grey fine grained highly silicic tuffaceous volcanic rocks, very hard and brittle. Numerous thin erratic fractures sealed with quartz and pyrite. Fairly homogenous overall. Py 5-8%. Pyrr trace. Py smeared along fractures with some chlorite and epidote? and fuchsite?		02226		124.00			
					X2227		124.40			
					02228		125.10			
					X2229		126.00			
					X2230		127.00			
					X2231		128.00			
					02232		129.00			
					X2233		130.00			
					02234		131.00			
					X2235		132.00			
					02236		133.00			
					X2037		134.00			
					02938		135.00			
					X2939		136.00			
					02940		137.00			
					X2041		137.80			
	137.80	END OF HOLE	452 feet							



Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

MOLE NO. SQ58-03
PAGE NO. 1

DRILLING COMPANY PAUL MOKTALUK		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH N. 60° E	TOTAL FOOTAGE 703	DIP OF HOLE AT collar -45°	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO. 977358
DATE MOLE STARTED 15 MAY 88	DATE COMPLETED 22 MAY 88	DATE LOGGED 20 JUNE 88	LOGGED BY Mel de Quadros		ft		LOCATION (Twp., Lot, Con. OR Lat. and Long.)	PROPERTY NAME SQUAW LAKE
EXPLORATION CO., OWNER OR OPTIONEE TEESHIN RESOURCES LTD		DATE SUBMITTED 20 JUNE 88	SUBMITTED BY (Signature) 		ft			
metres					ft			

FOOTAGE FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE °	CORE SPECIMEN FOOTAGE ±	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS -
							FROM	TO		
0.00	3.66	OVERBURDEN								
3.66	36.60	QUARTZ-FELSPAR PORPHYRY	Dark grey rock, fairly massive, pyritised with 2% sulphides. Occasional thin quartz vein							
36.60	37.30	FELSITE	brownish, glassy							
37.30	39.00	MAFIC VOLCANICS	fine grained sheared, slight carbonatisation							
39.00	43.65	SULPHIDE CARBONATISED BRECCIA	Brecciated with carbonate and pyritic/pyroclitic fractures generally parallel to core axis. Overall 20% sulphides							
43.65	55.95	QUARTZ FELSPAR PORPHYRY	As before							
55.95	58.45	MAFIC TUFF?	Green, fine grained, Py - Pr - 15%							
58.45	124.10	GABRO/ULTRABASIC ROCK	Dark, unaltered well mineralised; quite magnetic in parts due to pyrite-pyrrhotite ~ 10% and trace chalcopyrite. Generally coarsely crystalline.							
124.10	129.60	CONTACT	greenish, mafic tuff?							
129.60	100	SILICIFIED QUARTZ FELSPAR PORPHYRY	Bleached, silicified hard - pyritic - 5% Occasional fracture contains chalcopyrite							



THE MINING ACT - MINISTRY OF NATURAL RESOURCES
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. SQ55-03
PAGE NO. 2

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		PROPERTY NAME	
					ft			

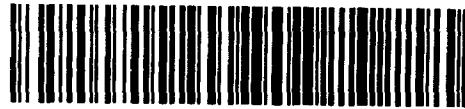
FOOTAGE m FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS -
							FROM	TO		
160.00	165.00	GRANODIORITE	dyke, coarse massib							
165.00	183.60	QUARTZ-FELSPAR PORPHYRY	porphyritic, massib							
183.60	203.60	SILICIFIED FELSITE	HARD, brittle, altered; in part haematized Overall 5% Pyrite							
203.60	214.17	QUARTZ FELSPAR PORPHYRY	as above							
	214.17	END OF HOLE								

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Act Reg. 110.



W8801-164



52E10SW8560 39 SHOAL LAKE

900

Name and Postal Address of Recorder/Holder:
 W. BARK / TEESHIN RESOURCES LTD
 100-581 ARGUS ROAD, OAKVILLE ONTARIO, L6S 3S4

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed 1773	Mining Claim			Work			Mining Claim			Work		
	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.	Prefix	Number	Days Cr.
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey												
See Attached list												

All the work was performed on Mining Claim(s): K977858

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

CONTRACTOR - PAUL MOKTALUK, KENORA ONTARIO
 PERIOD - 07 MARCH - 10 JUNE 1988
 DRILL HOLES - BQ CORE, BB 38 DRILL
 HOLE SQ 88-01 - 618 feet - 45°
 SQ 88-02 - 452 feet - 45°
 SQ 88-03 - 703 feet - 45°
 TOTAL 1773 feet = 1773 mandays
 DRILL CORE STORED AT CORE LIBRARY - KENORA
 CLAIM K977877 - 40 days
 ALL OTHERS - 32 days

ONTARIO GEOLOGICAL SURVEY
 ASSESSMENT FILES
 OFFICE
 JUN 29 1988
 RECEIVED

32 FENORA MINING DIV.
 JUN 20 1988
 AM 7 8 9 10 11 12 1 2 3 4 5 6 PM

Date of Report: 20 June 1988
 Recorded/Holder of Agent (Signature): [Signature]

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying:
 Mel de Quadros, 40 Holwood Avenue, Toronto
 Antonio MGM IPS
 Date Certified: 20 JUNE 88
 Certified by (Signature): [Signature]

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work / operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	977834	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Land Survey	Name and address of Ontario land surveyer.	Nil	Nil

K977834 321
 K977835
 K977836
 K977837
 K977838
 K977839
 K977840
 K977841
 K977842
 K977843
 K977844
 K977845
 K977846
 K977847
 K977848 ↓

L977850 32
 K977851
 K977852
 K977853
 K977854
 K977855
 K977856
 K977857
 K977858
 K977859
 K977860
 K977861
 K977862
 K977863
 K977864
 K977865
 K977866
 K977867
 K977868
 K977869
 K977870
 K977871
 K977872
 K977873
 K977874
 K977875
 K977876 ↓
 K977877 - 40 days
 K977878 32
 K977879 ↓

K977880 32
 K977881
 K977882
 K977883
 K977884
 K977885
 K977886
 K977887
 K977888
 K977889 ↓

55 CLAIMS

~~K977880~~

