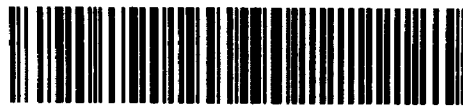


DIAMOND DRILLING



42A09SW8500 24 BEATTY

010

TOWNSHIP: Beatty

REPORT NO.: 24

WORK PERFORMED BY: Maude Lake Gold Mine Ltd.

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 642573	S82-1	592	Dec/82	(1) (2)
L 642786	S82-2	571	Dec/82	(1) (2)

NOTES: (1) #201-83
(2) O.M.E.P. Submittal: #OM82-6-P-55

MAUDE LAKE GOLD MINES LTD. - BOREHOLE LOG

pg. 10 of 1

HOLE #582-1

Logged by: R. BENNETT	Collar Elev. SURF	Azim. 160°	Dip -50	Grid 40W Co-or. 20S <small>SALVUE L.</small>	Date Start 12/01/82	Date Finish 12/07/82	
Twp. BEATTY		Claim L642573	Dip Test $300 = 47.30$ $590 = 42.30$	Comments: SALVUE WEST. Drilled by H&S, Core = BQ, Length = 592			

FOOTAGE	ROCK	DESCRIPTION	CA	SAMPLE NUMBER	FOOTAGE		LENGTH	ASSAYS	
					from	to		GOLD	
		550'E, 250'S POST 1, L642573							
0		Collar							
202		Overburden - 20' clay, 100' sand, 10' gravel, 72' sand							
206		RUBBLE - 56, pd diabase, congl. bldrs							
235	GAB	mg, pale green, mass to fract with calcite fill (50%) Weak foln @ 35', WKLY mte, < 1% py	35						
245.5	GAB	CG, green fractured with minor Leucos.							
245.9	QTZ	milky to smoky un @ 70', 1% py, 5% carb	70	35729	245.5	245.9	.4	tr	
274.5	GAB	Very CG, BLOTCHY GAB, Locally b'x'd & veined with quartz - carb fill. (2 cm flds clots)	35	35730	266	268.5	2.5	.010	= few qtz.
				35731	268.5	271	2.5	.006	= "
276	Calcite	as above with white calcite vein @ 40' to CA.	40	35732	274.5	276	1.5	.002	= carb-b'x
343.3	GAB	CG BLOTCHY gab grades to shear mg gab at 338 ft to brecciated, altered & chilled lower contact at 35'	35	35733	317	318	1	tr	= calcite vein
				35734	340	343.5	3.5	tr	= b'x'd zone.
344.3	MUD	green chl-carb mud. WKLY conductive	35	35735	343.5	344.3	.8	tr	= FAULT
346	BSLT-Bx	pale yellow, sheared, vfg CT zone with minor black chert swaths	30	35736	344.3	346	1.1	.004	
406	BSLT	fg pale grn, wkly sheared isolated pillow basalt, nmrs calcite-filled fract, < 1% py	35						
408	BSLT Bx	vfg tan b'x (like 55' zone), yellow clasts, 1-3% py		35737	406	408	2	tr	
449.4	BSLT	fg tan green, wkly fract, local b'x + q-c unbr Sharp LCT @ 40	40	35738	411	412	1	tr	1/2 q-c lender
486.8	PORP	vfg cherty, grey feldspar. Porph. wkly to mody fractured with q-c fill. White qtz vein 475-475.8		35738	475	475.8	.8	tr	qtz in Porp
501	BSLT	fg tan, mass, isolated pillow, few q-c unbr	40	35740	493	495	2	tr	= 2-3/8" qtz unbr
502.0	GRAP	black graphite clvt with 30% q-c unbr.	34						
509	BSLT-Bx	fg tan-yellow, seric, silicif, b'x'd - minor FUCHSITE qtz-carb filled fract 1% py, patch CPY @ 508		35741	502.2	503.7	1.5	.002	= Bx - det'd
				35742	503.7	506	2.3	tr	= Bx - alt'd
531	BSLT	vfg tan-gy wkly fract'd, few carb fract-fills	30	35743	506	509	3	tr	= CPY
538	GRAP	black GRAPHITE-CARBONATE RICH zone in sheared & highly altered tan-yellow BSLT 1% py		35744	531	535	4	.002	= Graph
				35745	535	538	3	.002	= "
544	BSLT	vfg tan-gy, wkly fract as before							
556	BSLT-Bx	fg tan to tan-yellow b'x'd & sheared 31 fld & carb'd w 10% grap, 3% py & FUCHSITE	50	35746	552	554	2	.004	= Bx
		Good 8" smoky qtz vein @ 555'		35747	554	556	2	.004	= Un + Bx
592	BSLT	fg locally prpg, and-bslt, tangy mass							

FOH

R. Bennett

MAUDE LAKE GOLD MINES LTD. - BOREHOLE LOG

pg. 1 of 2
HOLE # S82-2

Logged by: R. Bennett Collar Elev. Surf Azim. 180 Dip -55 Grid 7+50W Date 12/07/82
Co-or 13 1/2 Start 12/07/82 Date 12/12/82 Finish 12/12/82

Twp. <u>BEATTY</u> Claim <u>642786</u> Dip Test <u>300 = 55</u> Comments: <u>SALVE WEST. HES - BR, 571' length</u>		DESCRIPTION <u>440'E, 30'E</u> <u>Post 3, L. 642786</u>		CA	SAMPLE NUMBER	FOOTAGE from to	LENGTH	ASSAYS	
FOOTAGE	ROCK							GOLD	
0		COLLAR.							
81.5		OVERBURDEN - mostly clay.							
83.5		Peridotite boulders - 5 feet of gone							
87	BSLT	fs, tan grn, wkly silic lava, nmrs q-cults							
95	LC	Ground core - several quartz chips in rubble							
103	BSLT	fg tan-green as at 87		35°					
136	BSLT BX	fg tan to tan yellow, shid & btd, Fe-Carb'd surl q-c unlt's, pillows noted, local R ₂ x ₂ red			35750	116 119.5	3.5	.002	= carb bx
150	CARB	pale lime green to tan, highly sheared, highly Fe-wlg Carb metasomatized lava - totally re-x ₂ ed			35748	136 139	3	tr	} CARB ZONE
					35749	139 143	4	tr	
					31269	143 147	4	tr	
					31270	147 150	3	.002	
190	BSLT	pale tan-green, wkly fract pillows nmrs calc'd filled fract's, few bx zones. 1" q-c @ 164.5		30	31271	164 165	1	tr	qu
208	BSLT-CARB	pale tan strgly btd & fractured @ 30-50' with 20% cracks to 60% carb (Metasom) almost totally re-x ₂ ed. Few LADDER UN's = q-c vns. (DOES NOT resemble S zone - rather carbonatic under LL break)		40	31272	190 194	4	tr	} BS-CARB
					31273	194 198	4	.002	
					31274	198 203	5	.002	
					31275	203 209	3	tr	
					31276	206 208	2	tr	
231.5	BSLT	Gradational to less altered & fract'd recognizable lava again.		40	31277	208 213	5	tr	
					31278	213 218	5	tr	
					31279	218 221	3	tr	
					31280	221 224	3	.002	
					31281	224 225	1	.002	
					31282	225 231.5	6.5	tr	
					31283	231.5 233.5	2	tr	
241.5	BSLT-BX	tan yellow, silicified, btd with q-c fill few q veins			31284	233.5 237.5	4	tr	} BX
					31285	237.5 241.5	4	tr	
295	BSLT	tan-grn to gy, fract'd, few btd & alt sections assoc. with q-uns. FUCHSITE		35	31286	278.5 280.2	1.7	tr	- FUCHSITE 1mg x
315	BSLT	Grey, carb'd & fract'd, few carb leaders 20° calcite 9% - 9%			31287	291 295	4	.002	- bx zone.
					31288	302.5 304.5	2	tr	- carb leader
527.5	BSLT	fg gy rather massive to wkly btd, quite fresh. few q-c uns in fracture. SHARP LCT			31289	356 358	2	tr = q-c	Fractures
					31290	358 361	3	tr = q-c	"
					31291	361 362	1	tr = tourmaline q-un	
					31292	418 421	3	tr = few leader uns	

CONT'D →

MAUDE LAKE GOLD MINES LTD. - BOREHOLE LOG

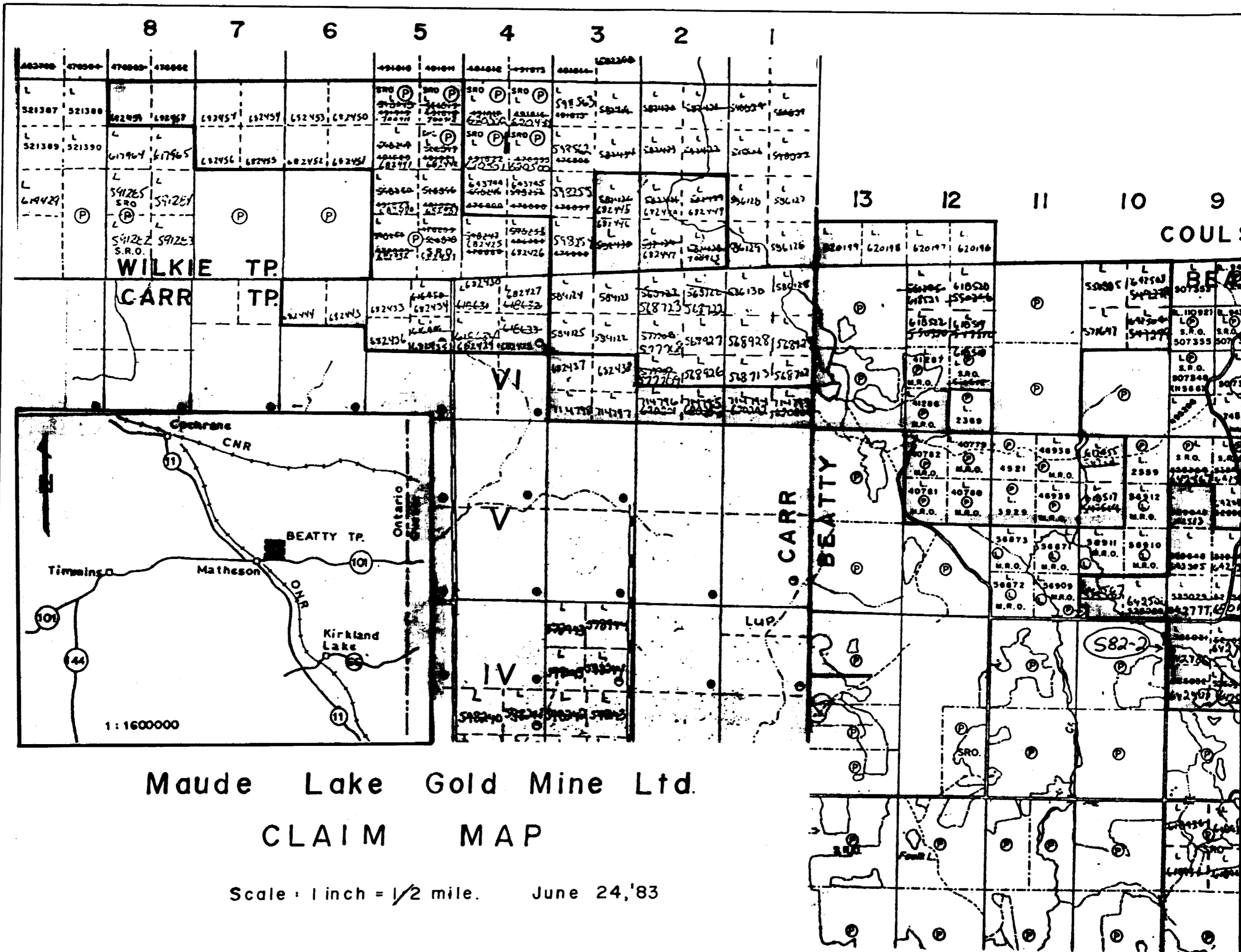
pg. 2 of 2

HOLE # 582-2

Logged by:	Collar Elev.	Azim.	Dip	Grid Co-or	Date Start / /	Date Finish / /
Twp.	Claim	Dip Test	Comments:			

FOOTAGE	ROCK	DESCRIPTION	CA	SAMPLE NUMBER	FOOTAGE		LENGTH	ASSAYS	
					from	to		GOLD	
				31293	439	441	2	tr	= wkly alt - gU
				31294	441	443	2	tr	= " " gU
				31295	461	463	2	tr	= 5 1/2" leaders
				31296	493.5	494.5	1	tr	= bx tan + g-c un
				31297	510	511	1	tr	= bx + 1" g-c un
				31298	516	517	1	tr	= 1 1/2" gU
				31299	524	527.5	3.5	tr	= fract
546	BSLT-BX	tan yellow, f _g , highly alt, fractured. with several g-c unts, locally bx "S zone"		31300	527.5	530.5	3	.002	= g-c UNITS
				50072	530.5	532	1.5	tr	= alt
				50073	532	536	4	tr	= UNITS
		- Overall a weak zone -		50074	536	537.5	1.5	tr	= 1/2 smoke UN
				50075	537.5	543	5.5	tr	= fract
556	BSLT	f _g pale tan green, wkly fract'd w g-c fill few leaders, quite fresh.	45	50076	543	546	3	tr	= several g-c unlt
				50077	546	549	3	tr	= few UNITS
				50078	549	551.5	2.5	tr	= several g-c leaders
				50079	551.5	554	2.5	tr	= fresh
571	BSLT	f _g tan-green with minor seric streaks, s/r l g-c unts & leaders (20-50') Rock is quite fresh		50080	554	556	2	tr	= g-c unlt @ 45'
				50081	556	561	5	tr	= alt wkly
				50082	561	566	5	.002	= g-c leaders
				50083	566	571	5	tr	= g-c leader 5
		FUH							

P. W. B.



Maude Lake Gold Mine Ltd.

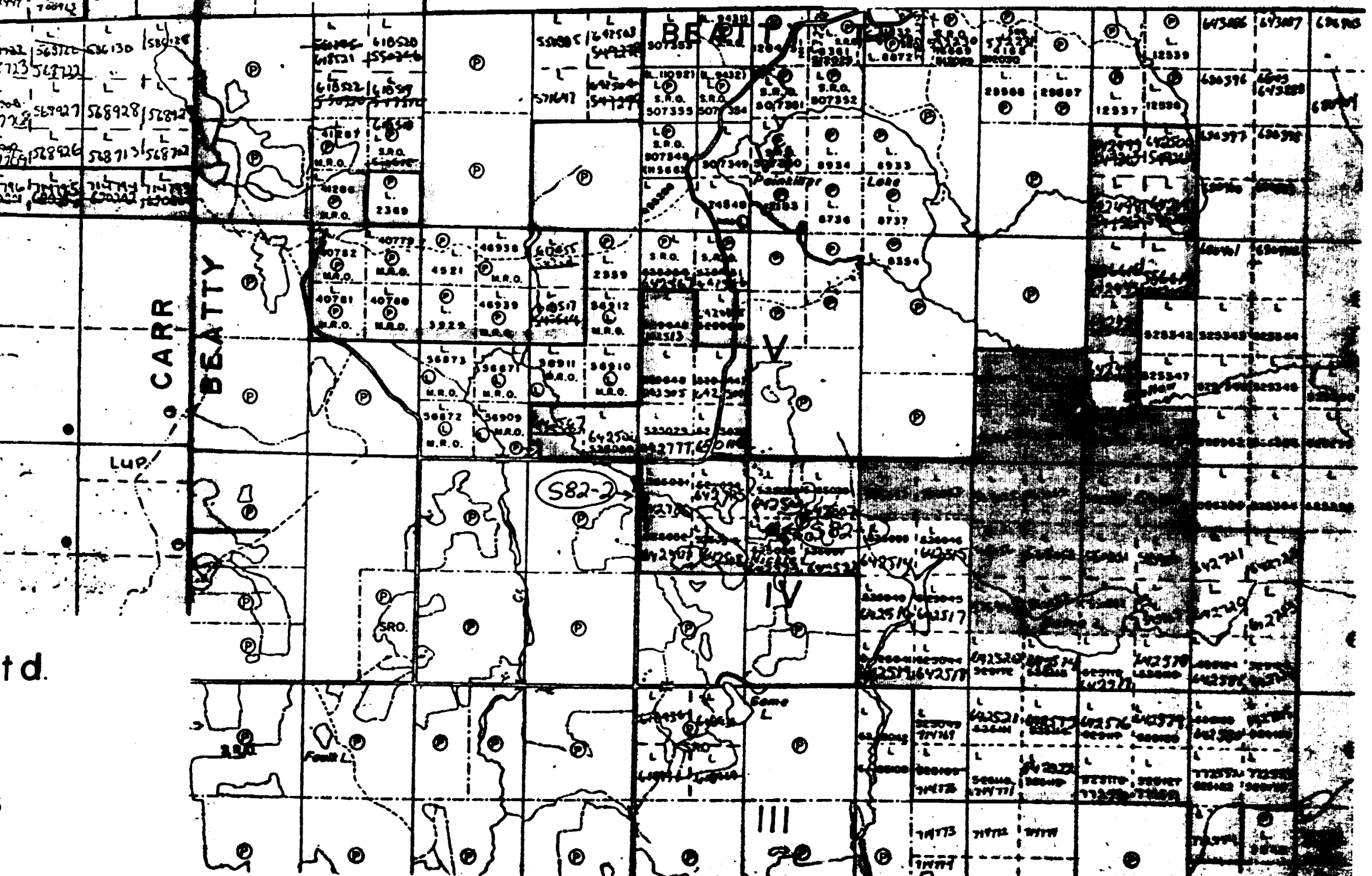
CLAIM MAP

Scale: 1 inch = 1/2 mile.

June 24, '83

13 12 11 10 9 8 7 6 5 4

COULSON TP.



t d.



Assess
Beatty



42A09SW8500 24 BEATTY

File L 565052 #201 The I

900

Name and Postal Address of Recorded Holder

MAUDE LAKE GOLD MINE LTD | T 1181
30 ELM STREET WEST, SUDBURY, ONTARIO

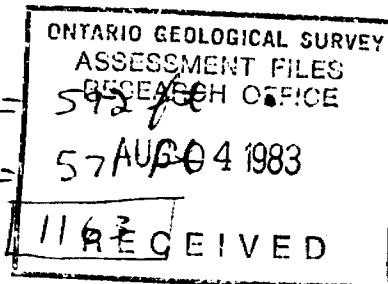
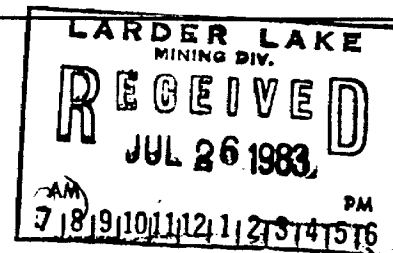
Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work 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	L	550880	60	L	565055	60	L	598904	23
		550881	60		565056	60		598905	60
		550882	60		565057	60		598906	60
		550883	60		565058	60		598907	60
		550884	60		565059	60			
		565052	60		565061	60			
		565053	60		565062	60			
		565054	60		578942	60			

All the work was performed on Mining Claim(s): L 642786: and L 642573

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

- Heath & Stenwood Drilling Company
Kirkland Lake, Ontario
- Wireline diamond drill (Longyear 38)
- Core size BQ
- 2 bore holes 582-1 (claim L 642573) = 572 ft
582-2 (claim L 642786) = 57 ft



TOTAL 11 RECEIVED

Date of Report: JULY 20/83
Recorded Holder or 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: ROBERT BENNETT RR #4, SITE 37, BOX 1, SUDBURY, ONT P3E 4K49
Date Certified: JULY 20/83
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	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		