



42C15NW8813 HAMBLETON0020 HAMBLETON

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REPORT ON THE 1983 EXPLORATION PROGRAM
OF THE
PEZAMERICA RESOURCES CORPORATION PROPERTY
IN
THE DAYOHESSARAH LAKE AREA, ONTARIO

OM83-7-C-211

SUMMARY

The 1,250-claim Pezamerica Resources Corporation property is located approximately 20 miles northeast of White River, Ontario. During July, August and September of 1983 a program of regional geological mapping and geochemical soil sampling was completed. Geophysical follow-up of DIGHEM anomalies commenced in September and was completed in October 1983, with the exception of surveys in water-covered areas.

The regional mapping confirmed that the property is underlain by a greenstone belt consisting of a central band of metasediments flanked by metavolcanics. The geochemical program revealed an area of highly anomalous gold values near the eastern contact of the metasedimentary belt.

To date, twenty-four DIGHEM anomalies have been surveyed. Of these, eleven have been fully traced, six require additional surveys and seven are assumed to be caused by overburden conductivity.

It is recommended that the next phase of exploration consist of detailed geochemical sampling and prospecting and the completion of the geophysical surveys. The eleven fully traced conductors are recommended for diamond drilling.

The estimate of expenditures for the next stage of exploration amounts to \$174,000.



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Drawings

5638	GEOLOGY & GEOCHEMISTRY, SHEET 1	(1:15,000)	in pocket
5539	GEOLOGY & GEOCHEMISTRY, SHEET 2	(1:15,000)	in pocket
5640	GEOLOGY & GEOCHEMISTRY, SHEET 3	(1:15,000)	in pocket
5641	GEOLOGY & GEOCHEMISTRY, SHEET 4	(1:15,000)	in pocket
5642	COMPIRATION MAP, SHEET 1	(1:15,000)	in pocket
5643	COMPIRATION MAP, SHEET 2	(1:15,000)	in pocket
5644	COMPIRATION MAP, SHEET 3	(1:15,000)	in pocket
5645	COMPIRATION MAP, SHEET 4	(1:15,000)	in pocket

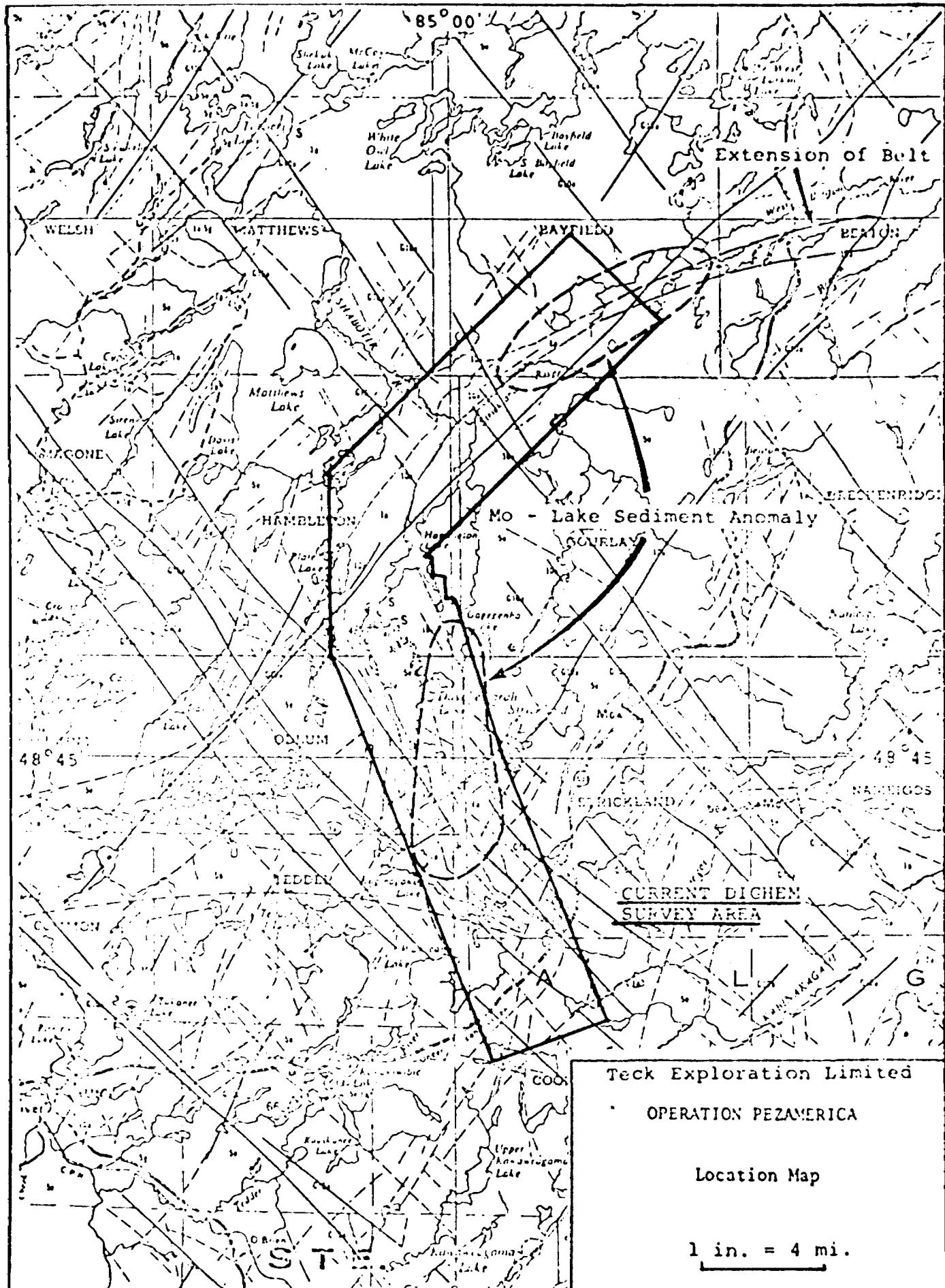
INTRODUCTION

The property consists of 1250 unpatented mining claims recorded in the name of Pezamerica Resources Corporation, and covers portions of seven townships in the Sault Ste. Marie and Porcupine Mining Divisions. A list of the claim numbers is provided in Appendix I.

The property is centered on Dayohessarah Lake, approximately 20 miles northeast of the town of White River. The south end of the property is accessible by highway 631 that joins White River and Hornepayne. The central part is accessible by float or ski plane from White River to Hambleton, Dayohessarah or Kaginegakog Lakes, while the remainder can be reached by helicopter.

The central strip of the property is occupied by a valley filled with glacial outwash deposits and lakes. Rolling hills flank the valley to the east and west.

At least two other companies have previously shown an interest in the area. In 1969, Canex Aerial Exploration began a program that included shoot-back, Radem, magnetometer, and geological surveys in the vicinity of mafic intrusives at the north end of Dayohessarah Lake. The program culminated in the drilling of three holes. The best



intersection recorded contained 0.316% Ni and 0.08% Cu over 5.0' ft.

In 1975 Shell Canada Limited mapped the central part of the greenstone belt on a scale of 1":1/4 mile. The mapping was to serve as a guide for an airborne survey but the area was never flown. The geological map produced by Shell provides part of a data base for the work performed by Teck Explorations in 1983.

At the request of Pezamerica, Dighem Limited performed airborne electromagnetic and magnetic surveys. The results of this DIGHEM III survey are described in a report by Z. Dvorak, (April 28, 1983).

1983 EXPLORATION PROGRAM

Work Performed

In 1983 field work consisted of two separate programs. The first, commencing in July, consisted of regional geological mapping and geochemical soil sampling. Two crews of two men soil sampled across the metasedimentary belt in the central part of the property at 100 ft. intervals along claim lines spaced approximately 1/4 mile apart. One

geologist mapped the lines to outline the contact of metasedimentary rocks with other units. To ensure the metasediments were fully covered, soil samples were taken 500' into the surrounding lithologies. An attempt was made at each station to sample the B horizon. In locations where the depth to the B horizon was greater than 6", an 18" Oakfield sampling tube on the end of a 30" T-Bar was used to collect the sample. This equipment enabled a maximum penetration of 4'. If the B horizon was at a depth of less than 6" a pit was dug with a grubhoe and the sample collected by hand. In locations where the B horizon was deeper than 4' the A horizon was sampled. Each sample was described with respect to drainage direction, soil type, colour, horizon, and depth to the top of the sample.

Samples were dried in the field and shipped to X-Ray Laboratories in Toronto for gold analysis. B horizon samples were analyzed to a lower limit of 2ppb by fire assay after a D.C. plasma emission procedure. Humus (A horizon) samples were briquetted by X-Ray Laboratories and assayed by neutron activation at McMaster University to a lower limit of 1ppb.

The results were statistically analyzed and the threshold, anomalous and highly anomalous values plotted on a geological base map (Dwg. 5639, 5640 and 5641).

The second part of the program consisted of ground follow-up of the DIGHEM anomalies.

Initially, a single traverse over each of the anomalies was surveyed electromagnetically, using a Crone CEM unit in the shootback mode, to locate the conductor on the ground. If the conductor was located, the CEM unit was used in the vertical mode to trace the conductor to adjacent lines. All lines were then surveyed with a magnetometer, geologically mapped and soil samples taken across the conductor axes. The sampling and assaying procedures were the same as for the samples taken in the regional program. Because the detailed samples were few in number they were not analyzed statistically but all samples with 2ppb Au or greater were plotted on the individual anomaly maps.

If the conductor was not located in the initial traverse, several additional lines of shootback were run. If these were not successful in detecting the conductor, the DIGHEM anomaly was assumed to represent an overburden response.

Results

Regional Geology

Although outcrop is scarce, the major metasedimentary contacts were outlined by field reconnaissance, using

Shell's geological map as a guide. Metasediments were encountered to approximately 1/2 mile south of highway 631 and approximately 1 mile north of Dayohessarah Lake. To the south, the metasediments are bounded by massive granitic rocks and to the north by amphibolites.

The metasediments consist of relatively clean metamorphosed sandstones and arkoses with minor greywacke units and very minor conglomerate. These rocks are metamorphosed to quartzites, feldspar-quartz-biotite schists and gneisses, and quartz-feldspar-garnet-biotite schists.

The metavolcanic rocks consist of amphibolites, meta-andesites and minor metarhyolites. Amphibolite is the most common metavolcanic rock type, and is generally dark green to mottled green and white, fine to coarse grained and probably represents metamorphosed basalt or mafic tuff.

Several small mafic stocks of gabbroic composition occur at the north end of Dayohessarah Lake. It is within one of these stocks that Canex encountered subeconomic nickel and copper mineralization.

Medium to coarse grained granitic dykes are common and are related to the granitic intrusives to the east and west of the greenstone belt. Fine-grained, magnetic diabase dykes are also common and crosscut all other units.

Regional Geochemistry

A total of 3,830 samples were taken. A statistical summary of the geochemical results reveals that:

- a) Humus (A horizon) samples were insufficient in number for a statistical analysis and therefore were included with the B horizon samples for calculation purposes.
- b) A threshold of 5ppb (92nd percentile) was used as the basis for further statistical analyses.
- c) Anomalous values (95.5 to 99th percentile range) ranged from 6 to 26ppb. There are a total of 137 samples in this group.
- d) Highly anomalous values (greater than the 99th percentile) are greater than 26ppb. There are a total of 35 samples in this group.

Although the highly anomalous samples are scattered throughout the survey area, there appears to be an above average concentration of anomalous values on the east side of the metasedimentary horizon. This is apparent on drawing 5640 where 18 highly anomalous samples are to the east of the centre of the metasedimentary unit.

Detailed DIGHEM Follow-Up

Twenty-four of the thirty-one targets recommended were followed-up by ground geophysical surveys. Seven weak

airborne conductors were not located on the ground. Six were located but not fully explored and eleven anomalies were located and fully traced. The remaining seven anomalies are unworkable in the summer due to wet conditions. Of the eleven fully-traced conductors, five appear to be on the same general stratigraphic horizon on the west side of Dayohessarah Lake, although locally the geology differs. One conductor in this group (3450C-3470C) is further enhanced by a soil geochemical value of 430ppb Au near the conductor axis. This assay is the highest value received on the property including the assays from the regional geochemical surveys. Four other samples on this grid assayed 10ppb or above.

Details and maps of the results of the DIGHEM follow-up are presented in Appendix II.

CONCLUSIONS

Regional geological mapping confirmed that the greenstone belt is comprised of a central metasedimentary suite consisting of feldspar-quartz-biotite schists and gneisses, quartzite, quartz-feldspar-garnet-biotite schists and minor quartz pebble conglomerates bounded in part by a metavolcanic suite consisting of amphibolites with minor

intermediate and felsic metavolcanics. These units are intruded by granitic dykes and small mafic intrusive stocks and dykes.

The regional geochemical survey completed across the metasedimentary belt reveals that the eastern portion contains more highly anomalous gold values than the remainder of the belt. These anomalous samples appear to cross the metavolcanic-metasedimentary contact and may reflect a Hemlo-type environment suitable for gold deposition.

Seven of the DIGHEMIII anomalies were not located. These are very weak airborne responses and are assumed to be caused by overburden conductivity. Eleven anomalies, located and fully traced, warrant further work. It is believed that they are caused by sulphide or magnetite concentrations and therefore have a potential for base or precious metal mineralization.

RECOMMENDATIONS

To further explore the highly anomalous geochemical results it is recommended that detailed prospecting be initiated with special emphasis on the anomalous area near the eastern metasedimentary contact.

To complete the follow-up of DIGHEM anomalies, surveys are recommended on the seven water-covered anomalies and on the six anomalies that have not been fully traced. The eleven that were fully outlined are recommended for diamond drilling. Ten of the eleven targets can be drilled in a muskeg tractor-supported operation and the eleventh, because of the great distance from the nearest access, requires helicopter support. To facilitate access, it is recommended to drill the eleven targets in the winter months.

ESTIMATE OF EXPENDITURES

Completion of Phase I (winter work)

Geophysical Follow-Up	
50 man-days @ \$150/day	\$ 7,500
Room and Board 50 days @ \$65/day	3,250
Transportation (Air & Ground)	10,000
Supervision	2,500
Drafting and Report Writing	2,500
Contingency	<u>3,750</u>
Total Phase I	<u>29,500</u>

Phase II (winter work)

Diamond Drilling 11 x 300' holes	
3300 ft @ \$30/ft	99,000
Contingency	<u>11,000</u>
Total Phase II	<u>110,000</u>

Phase III (summer work)

Geochemistry

Resampling of anomalous areas
1500 samples @ \$11/sample 16,500

Prospecting

Prospector for 20 days @ \$150/day 3,000
Room and Board 20 days @ \$65/day 1,300
Assays 100 @ \$12.50/assay 1,250
Transportation (Air & Ground) 5,000
Supervision 1,500
Drafting and Report Writing 1,500
Contingency 4,450

Total Phase III 34,500

TOTAL PHASES I, II & III \$174,000

Respectfully submitted,



K. Thorsen
December 13, 1983

#883NB 42C 10,11,14,15
V KT-296

REFERENCES

Blecha, M., 1983. Operation Pezamerica Proposed Exploration Program Dayohessarah Area.

Dvorak, Z., 1983. DIGHEM III Survey of the Dayohessarah Lake Area for Pezamerica Resources Corp.

Fenwick, K., 1967. Geology of the Dayohessarah Lake Area, District of Algoma, Geology Report 49.

Robinson., S.D., 1975. Dayohessarah Lake Area Geological Map, Shell Canada Limited.

....., 1970. Drill Logs, Canex Aerial Exploration in Ontario Ministry of Natural Resources Assessment Files Library.

V KT-296

APPENDIX I

LIST OF CLAIM NUMBERS

PEZAMERICA CLAIMS

SSM 637977 TO SSM 638081 INCLUSIVE
SSM 644246 TO SSM 644278 INCLUSIVE
SSM 644297 TO SSM 644328 INCLUSIVE
SSM 644349 TO SSM 644378 INCLUSIVE
SSM 644391 TO SSM 644428 INCLUSIVE
SSM 663552 TO SSM 663554 INCLUSIVE
SSM 663592 TO SSM 663663 INCLUSIVE
SSM 664068 TO SSM 664205 INCLUSIVE
SSM 665299 TO SSM 665308 INCLUSIVE
SSM 665446 TO SSM 665498 INCLUSIVE
SSM 665557 TO SSM 665798 INCLUSIVE
SSM 665848 TO SSM 665861 INCLUSIVE
SSM 665863 TO SSM 665898 INCLUSIVE
SSM 665956 TO SSM 666098 INCLUSIVE

P 665399 TO P 665445 INCLUSIVE
P 665499 TO P 665556 INCLUSIVE
P 665799 TO P 665847 INCLUSIVE
P 665899 TO P 665955 INCLUSIVE

**REPORT ON THE 1983
EXPLORATION PROGRAM ON THE
PEZAMERICA RESOURCES CORPORATION
PROPERTY IN THE DAYOHESSARAH
LAKE AREA, ONTARIO**

APPENDIX II

GEOLOGICAL LEGEND
DAYOHESSARAH LAKE AREA

- 9 DIABASE
- 8 DYKES AND SILLS
 - 8a - felsic
 - 8b - mafic
 - 8c - pegmatite
 - 8d - intermediate (diorite)
 - 8e - quartz feldspar porphyry
- 7 FELSIC - INTERMEDIATE INTRUSIVES
 - 7a - granite
 - 7b - granodiorite
 - 7c - diorite
- 6 MAFIC - ULTRAMAFIC INTRUSIVES
 - 6a - gabbro
 - 6b - ultramafic
- 5 GRANITE GNEISS
- 4 METASEDIMENTS
 - 4a - sandstone; arkose; subarkose; quartzite
 - 4b - greywacke, quartz-biotite-muscovite schist
 - 4c - conglomerate
- 3 FELSIC METAVOLCANICS
 - 3a - rhyolite tuff
 - 3b - rhyolite flow
- 2 INTERMEDIATE - FELSIC METAVOLCANICS
 - 2a - tuff
- 1 MAFIC - INTERMEDIATE METAVOLCANICS
 - 1a - amphibolite
 - 1b - amphibolite (feldspar) schist include tuffaceous unit
 - 1c - knotted amphibolite schist
 - 1d - hornblende-chlorite-biotite schist
 - 1e - mafic volcanic flows, minor gneiss
 - 1f - intermediate-mafic gneiss, amphibolite gneiss
(agglomerate)
 - 1g - coarse grained flows

BAYFIELD TWP.



P665410

P665409

P665400

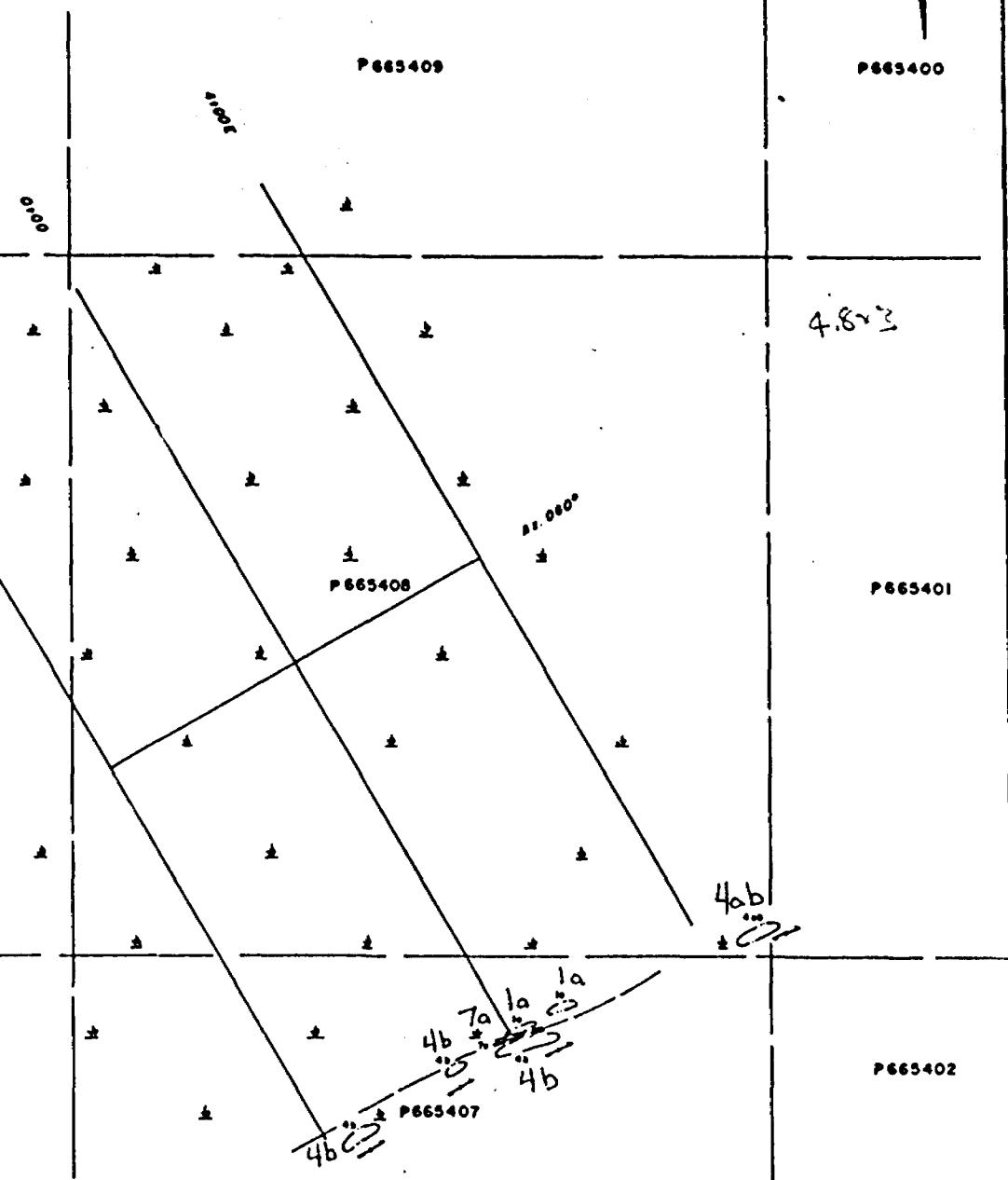
P665411

P665408

P665401

P665412

P665402



* For GEOPHYSICS SEE : FILE # 2.7460

GEOLOGY BY B. BARNES

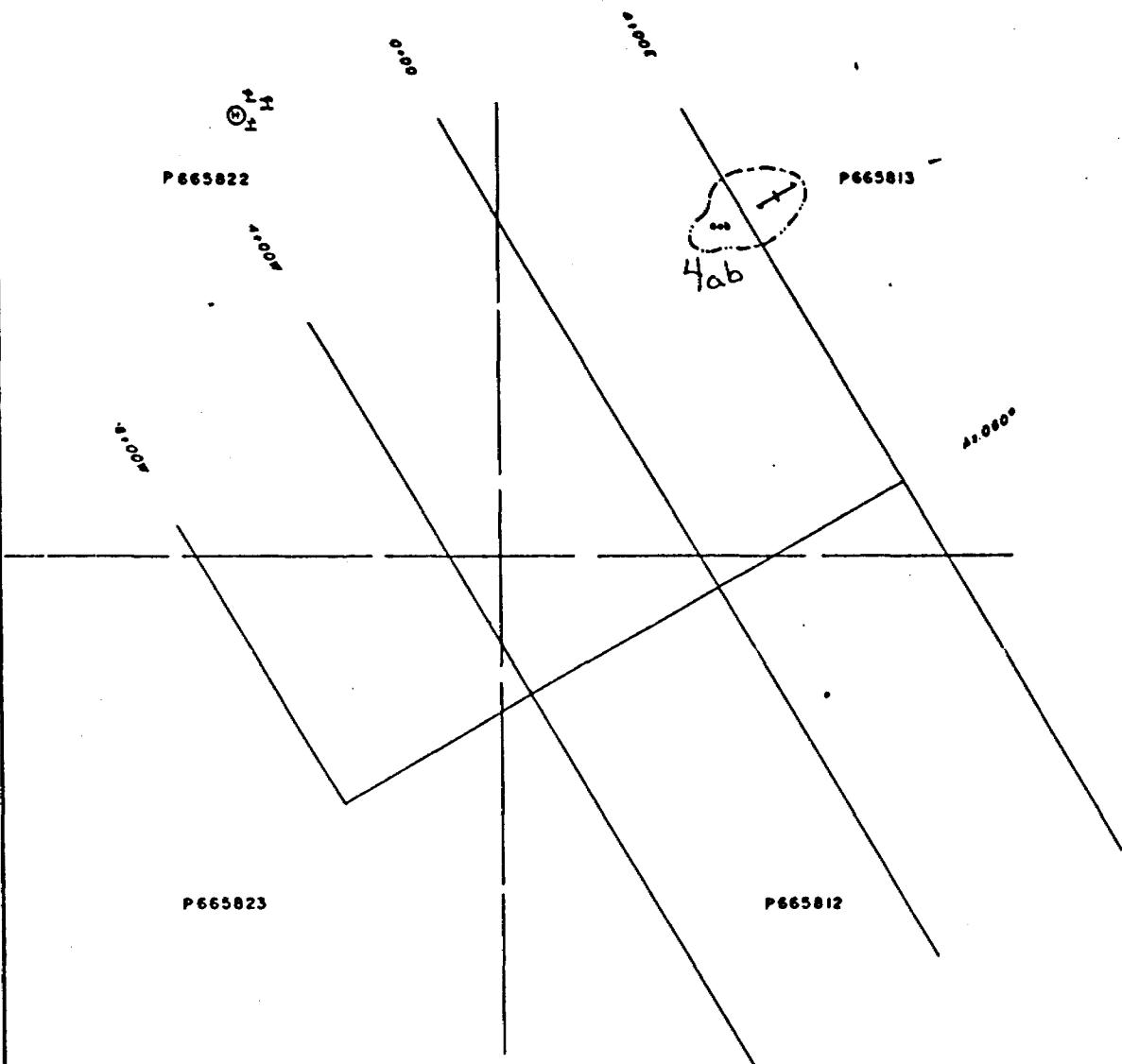
INSTRUMENT :	
OPERATOR :	
TD STATION :	
COIL SEPARATION :	
FREQUENCY :	

Teck Explorations Limited										
PEZAMERICA RESOURCES CORPORATION										
OPERATION PEZAMERICA DAYOHESSARAH AREA, ONTARIO										
GEOLOGY 1.5cm = 200 ft										
<table border="1"> <tr> <td>300</td> <td>400</td> <td>500</td> </tr> <tr> <td>400</td> <td>500</td> <td>600</td> </tr> <tr> <td>500</td> <td>600</td> <td>700</td> </tr> </table>		300	400	500	400	500	600	500	600	700
300	400	500								
400	500	600								
500	600	700								
REVISED DATE	CMK									
DATE 1983.8.25	47C									
400 ft	500 ft									
500 ft	600 ft									
600 ft	700 ft									
700 ft	800 ft									
800 ft	900 ft									
900 ft	1000 ft									

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B A Y F I E L D

T W P



* FOR GEOPHYSICS SEE: FILE # 2-7458

GEOLOGY BY D. BARNES.

INSTRUMENT :		
OPERATOR :		
TO STATION :		
COIL SEPARATION :		
FREQUENCY :		
	REVISED RATE	CNR

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

**OPERATION PEZAMERICA
DAYOHESSARAH AREA , ONTARIO**

GEOLOGY 1.5cm = 200 ft

Scale = 200 feet

REvised DATE CMR DATE: 1983-8-12 BY: 42C 000001 GSV 00000 1415 12100

1320xA

B A Y F I E L D

T W P .



P665542

P665539

Pond

(N)

P665541

P665540

0.000

0.000

G O U R T E Y T W P .

0.000

*FOR GEOPHYSICS SEE: FILE # 2-7455

GEOLOGY BY B BARNES

INSTRUMENT :	
OPERATOR :	
To STATION :	
ZUL S. PAKATION :	
FRQUENCY :	

REVISED DATE	CHR	0478	Length	0	POO
1983-10-29	42C	018°	42C	008.83	1515
					1320xA

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOLOGY 1:5cm=200ft

1320+A

B A Y F I E L D

T W P



P665542

P665539

Pond

(S)

39 " 2D
38 " 4A
37 " 4A
36 " 4A
35 " 4A
34 " 9A
33 " 9A
32 " 3A
31 " 3A
30 "

P665541

P665540

1000'

500'

400'

500'

G O U R L E Y

T W P .

3.6%

All samples "B Horizon" and
<2ppb Au unless marked.

2A - "A" indicates "A Horizon"

Teck Explorations Limited

SAMPLES TAKEN BY B BARNES

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSAROH AREA, ONTARIO

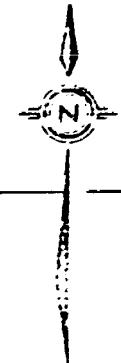
GEOCHEM 1.5cm = 200 ft

INSTRUMENT	
OPERATOR	
TE STATION	
ZON SEPARATION	
FREQUENCY	

REV'D DATE C.H.R. M.M.S.M.D.A. 420' 100' 200' 140' 1320+A

00001-015881

G O U R L E Y T W P .



P665445

P665440

P665439

P665434

P665433

P665444

P665441

P665438

P665432

P665443

P665442

P665437

P665436

* FOR GEOPHYSICS SEE: FILE # 2-7457

GEOLOGY BY P. BARNES

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	

G O U R L E Y T W P



P665445

P665440

P665439

P665434

P665433

P665444

P665441

P665438

P665435

P665432

P665443

P665442

P665437

P665436

All samples & horizon and
1200 ft. A.D. or less marked
2A = TAN indicates "A Horizon"

GEOCHEM BY K GREASON

REVISION	
DATA	
STATION	
VEHICLE	
PERIOD	
REVISED DATE	/ /

REVISED DATE

/ /

Teck Explorations Limited			
PEZAMERICA RESOURCES CORPORATION			
OPERATION PEZAMERICA			
DAYOHESSAHM AREA, ONTARIO			
GEOCHEM 1.5cm = 200ft			
200	0	200	
DATE	INTS	1 mile	200 feet
1993-10-14	42C	55.8	4.3
1330+B-13500			

H A M B L E T O N .

T W P.

N

SSM665984

SSM665981

SSM665993

SSM665984

SSM665977

SSM665983

SSM665982

SSM665994

SSM665983

SSM665978

SSM665995

SSM665986

SSM665995

SSM665979

SSM665994

SSM665997

SSM665996

SSM665981

FOR GEOPHYSICS SEE: HAMBLETON-0016-A1

GEOLOGY BY W. PENNO

100	0	200
100	0	200
100	0	200
100	0	200
100	0	200

SSM665997

SSM665996

SSM665981

Teck Explorations Limited	
PEZAMERICA RESOURCES CORPORATION	
OPERATION PEZAMERICA	
DAYOHESSARAH AREA, ONTARIO	
GEOLOGY 1.5cm = 200ft	
DATE 1980-09-15	TIME 0800

H A M B L E T O N

T W P

55453925

5946

53-65339

334663344

۵۵۴۵۲۹۵

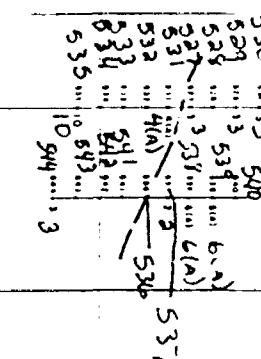
55-663993

55w6639

35465

55w563353

5546555378



55456 5994

三三〇五

5

33486334

GEORGE E. SAIN

1. Name	
2. Address	
3. Telephone	
4. Signature	

55456

354-6339

33486334

Tekk Explorations Limited

AMERICA RESOURCES CORPORATION

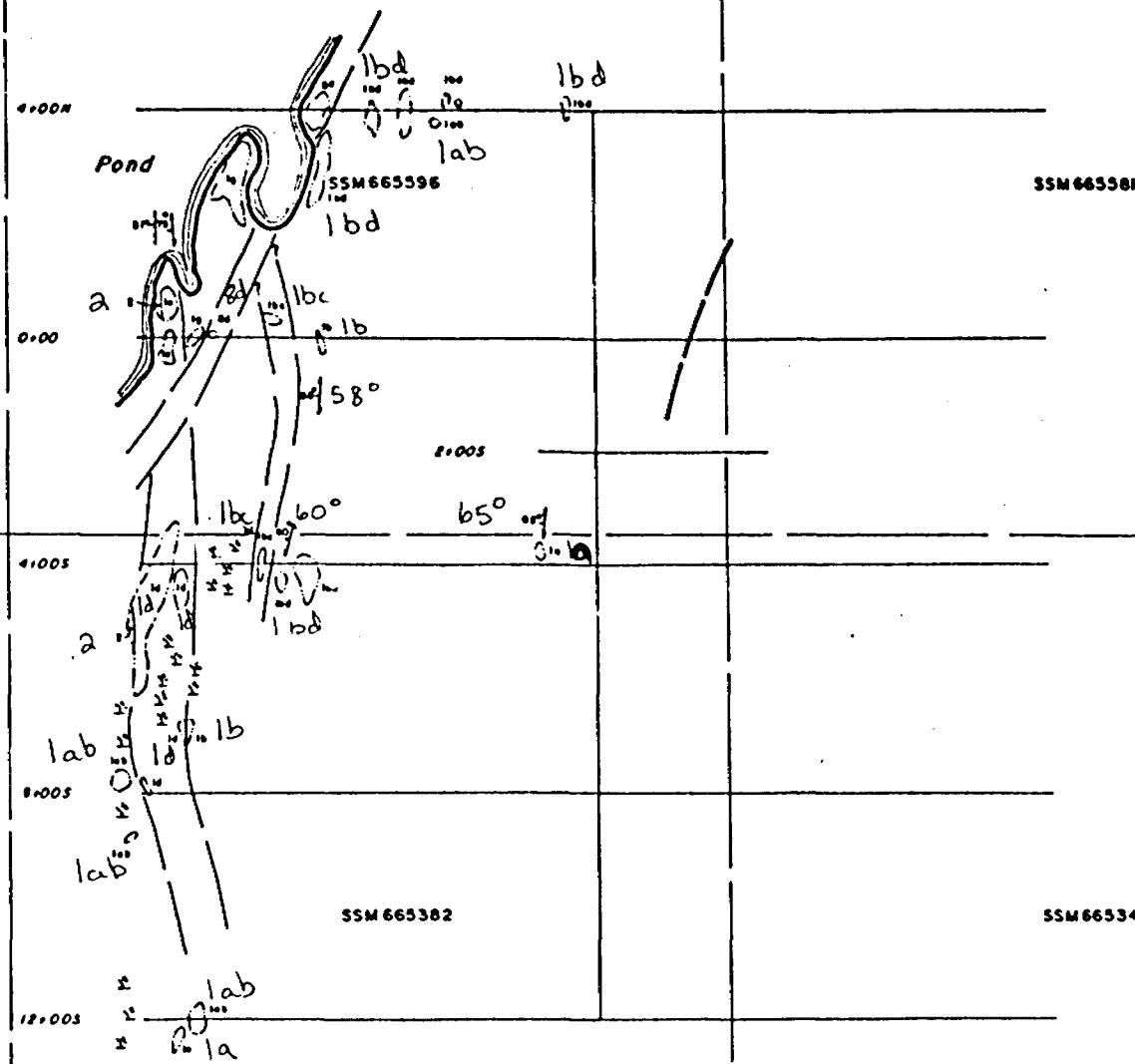
OPERATION PEZAMERICA

GEOSCIENCE

— 1 —

1 m/s 200 mm²

H A M B L E T O N T W P .



*FOR GEOPHYSICS SEE: HAMBLETON - 0017-C1

GEOLOGY BY W PENNC

INSTRUMENT :	
OPERATOR :	
TO STATION :	
CON. SEPARATION :	
FREQUENCY :	

Teck Explorations Limited					
PEZAMERICA RESOURCES CORPORATION					
OPERATION PEZAMERICA					
DAYOHESSARAH AREA, ONTARIO					
GEOLOGY 1.5m=200ft					
200	1 inch = 200 feet	200			
DATE : 1983-10-17	RTS : 47C	DEG 67° GSR	108.52	141°	1670F-2110E
REVISED DATE	CIR				

30018

04 980

H A M B L E T O N T W P .



SSM665382

SSM665349

8.00N

40.00E

8.00N

SSM665381

SSM665350

0.00

4.00S

Lab
25
 78° N 15' E
0.00W
100' 10'
0.00N

SSM665378

SSM665353

40.00S

6.00S

5.00S

*FOR GEOPHYSICS SEE: HAMBLETON-0018-C1

GEOLOGY BY W. PENNO

INSTRUMENT	
OPERATOR	
TO STATION	
COAL SEPARATION	
FREQUENCY	

REV'D DATE	CMP	DATE	1 MIL	0	1 MIL
1983-10-26	010	470	000.00	0.50	000.00
			141		
				2130E	



Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOLOGY 1.5 cm = 200ft

30612

04 940

H A M B L E T O N T W P .



SSM665382

SSM665349

1000'

4000'

8000'

SSM665381

SSM665350

504
503
502
501
500
505
506
507
508
509

4000'

513
512
511
510
509
514
515
516
517

0000

3

514
513
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511
510
509
515
516
517

4000'

514
513
512
511
510
509
515
516
517

4000'

SSM665378

SSM665353

All samples "B Horizon" and
<2ppb Au unless marked.
2A - "A" indicates "A Horizon"



Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOCHEM 1.5cm=200ft

100 0 200
1 inch = 200 feet

Samples taken by X Gresson

INSTRUMENT :

GENERATOR :

TO STATION :

COAL SEPARATION :

FREQUENCY :

REVISED DATE	CNR	600'	1000'	1400'	1800'	2200'	2600'
1983 Nov 26		42C	4600 ft	850	2000	1400	2130E

H A M B L E T O N

T W P.

SSM665692

SSM665696

SSM665697

SSM665690

SSM665688

SSM665688

SSM665682

SSM665683

SSM665684

* FOR GEOPHYSICS SEE: HAMBLETON - 0017-A1

GEOLGY BY - PENNO

Trick Explorations Limited

FEZAMERICA RESOURCES CORPORATION

OPERATION FEZAMERICA
DAYG-ECCARAH AREA, ONTARIO

GEOLOGY 1.5 cm = 200 ft

11-28-1987

SSM665695

SSM665696

SSM665697

H A M B L E T O N

T W P.

SSM665693

SSM665698

SSM665697

15'000

15'000

15'000

SSM665690

SSM665699

SSM665680

4'000

4'000

0'00

SSM665682

SSM665694

SSM665683

100' = 1/2000 ft

100' = 1/2000 ft

200' = 1/2000 ft

GEOCHEM 1.5cm=200ft

Teck Explorations Limited

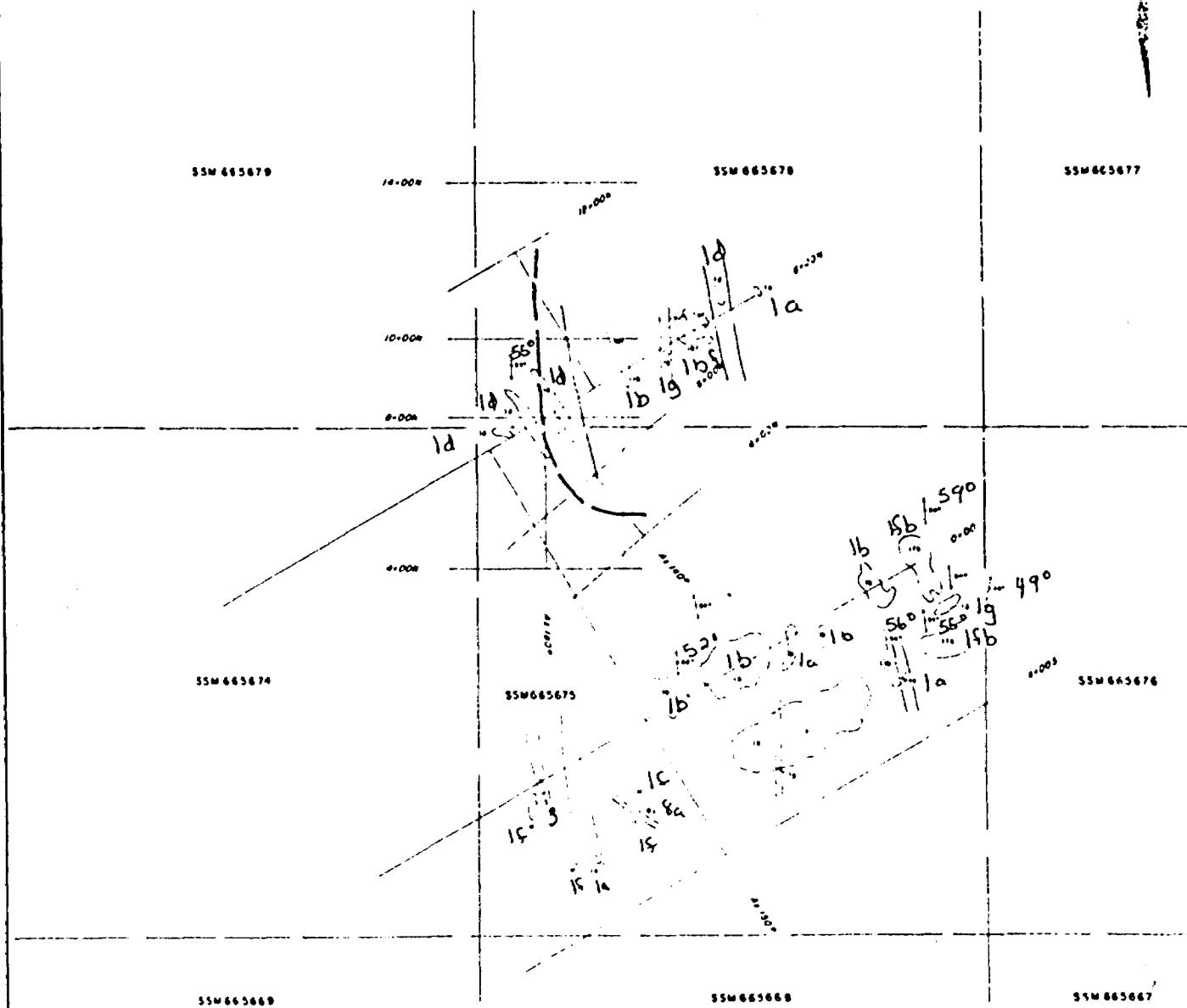
PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYCHESSAHAM AREA, ONTARIO

GEOCHEM 1.5cm=200ft

100' = 1/2000 ft

H A M B L E T O N T W P.



FOR GEOPHYSICS SEE: HAMBLETON - 0014 -

RECORDED BY: A. PERIN

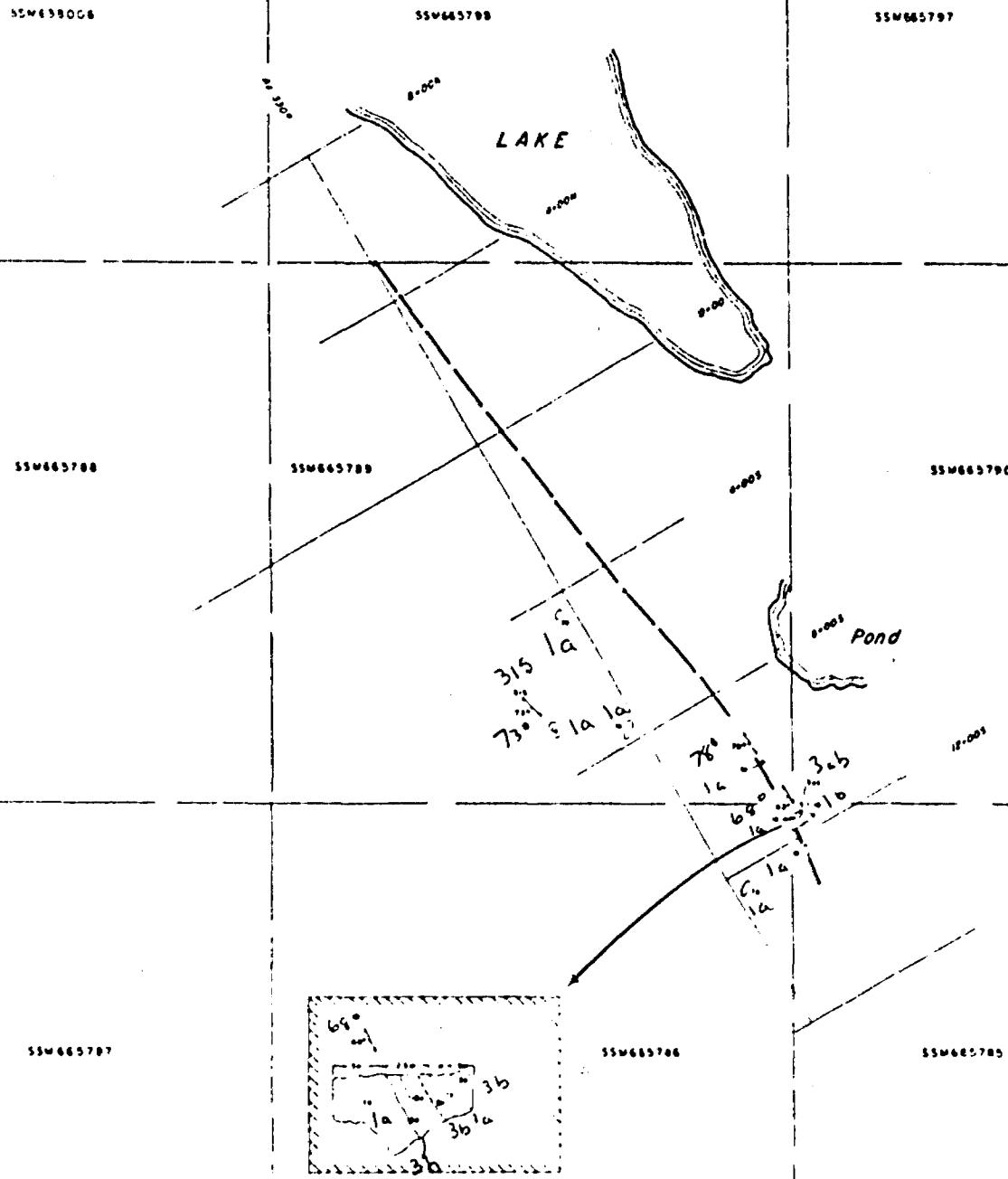
Teck Explorations Limited		
PEZAMERICA RESOURCES CORPORATION		
OPERATION PEZAMER CA DAYOHESSARAH AREA, ONTARIO		
GEOLOGY 1.5cm=200ft		
200	100	0
200	100	0
200	100	0
200	100	0

H A M B L E T O N T W P .



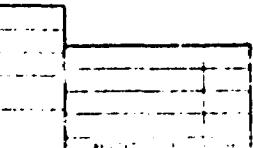
גנום - גנום

H A M B L E T O N I T W P.



*FOR GEOPHYSICS SEE : HAMBLETON - 001B-A1

460-100-01-4-1000



Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

**OPERATION PEZAMERICA
CAYOHESARAH AREA, ONTARIO**

GEOLOGY 1.5cm: 200ft

188

1-1948 340 994

Digitized by srujanika@gmail.com

H A M B L E T O N T W P .

SSM638006

SSM665798

SSM665797

SSM665788

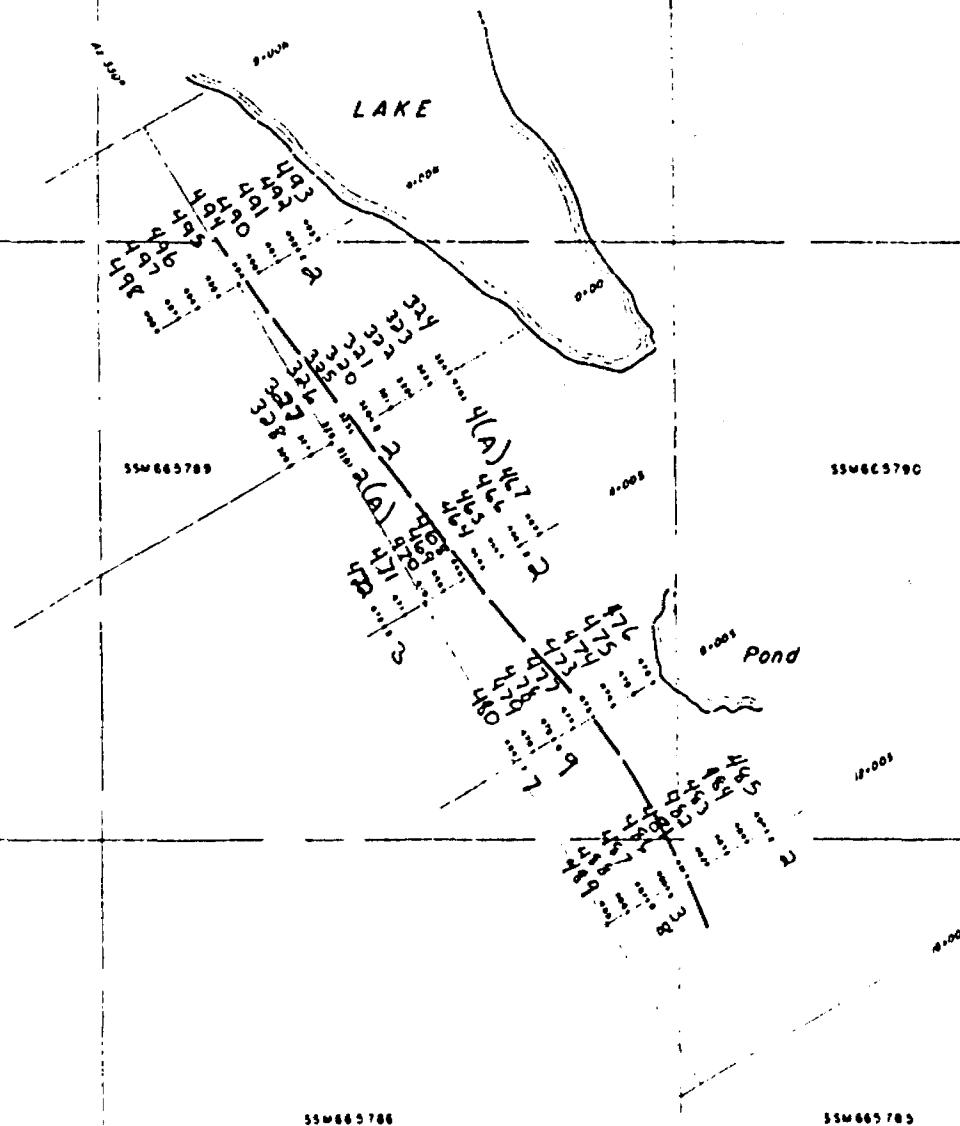
SSM665789

SSM665790

SSM665787

SSM665786

SSM665785



All samples are 2 m. and
500 kg unless otherwise
DA = DIA indicates diameter

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYHESSAFAH AREA - ONTARIO

GEOCHEM 1.5cm=200ft

ZOD	Time	Depth
1000	1000	1000

2280J-2290G

000

HAMBLETON

T W P.



SSM666005

SSM638008

SSM665798

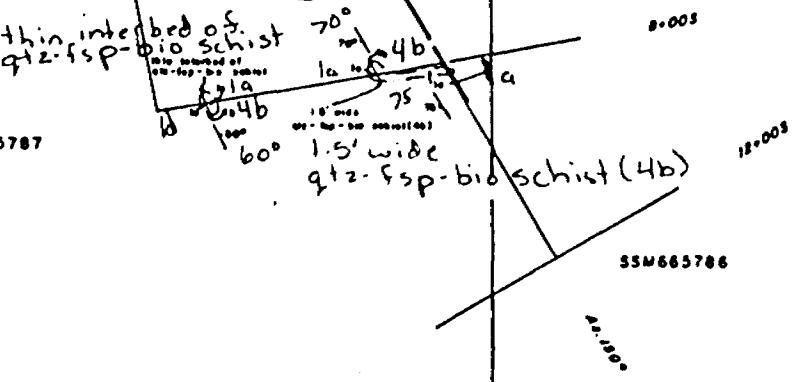
SSM666016

SSM665788

SSM665789

SSM666017

SSM665787

thin interbed of
qtz-fsp-bio schist

FOR GEOPHYSICS SEE: HAMBLETON - 0014-C1

GEOLOGY BY W. PENNO

INSTRUMENT:	
OPERATOR:	
TO STATION:	
COLE SEPARATION:	
FREQUENCY:	

REVISED DATE

CMM

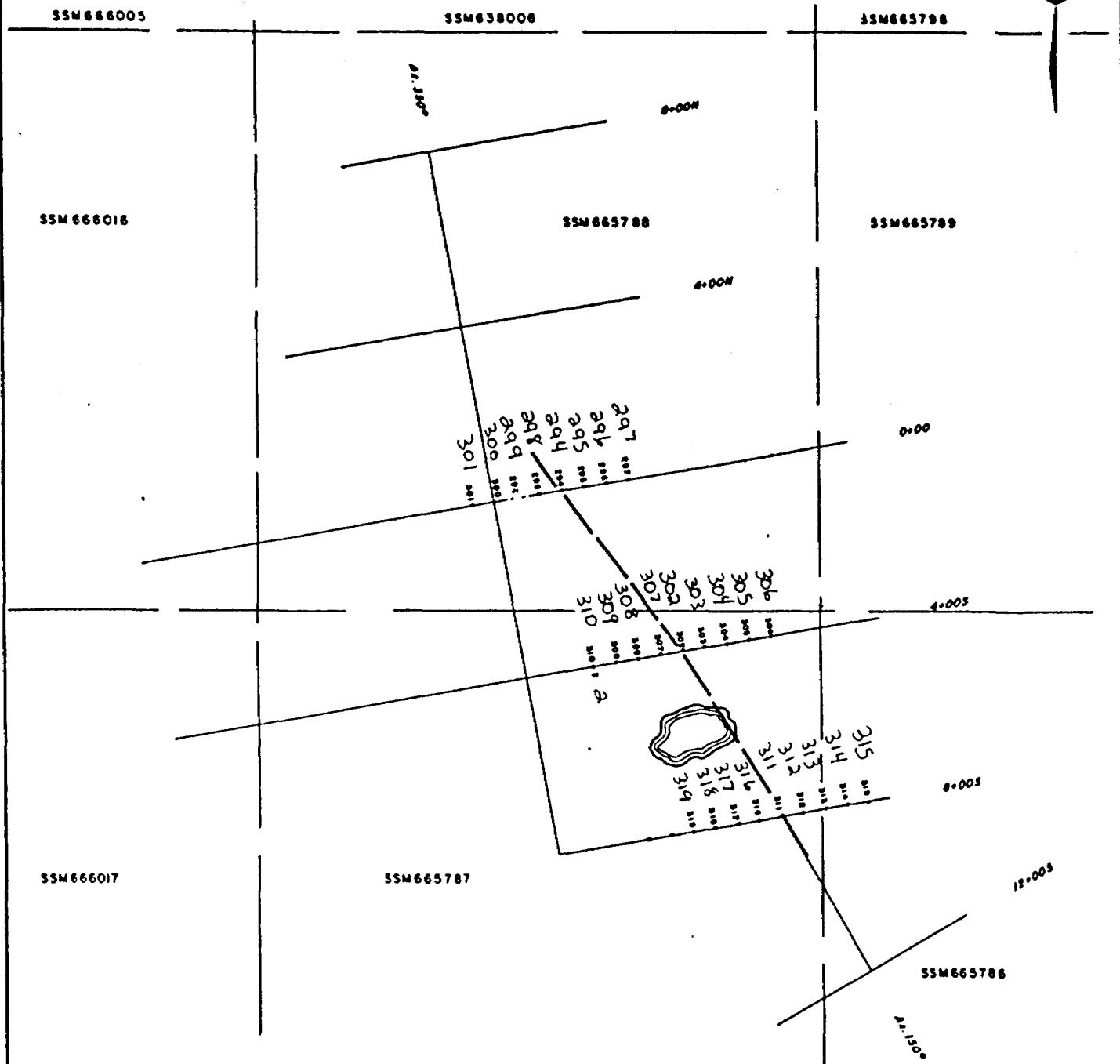
Teck Explorations Limited											
PEZAMERICA RESOURCES CORPORATION											
OPERATION PEZAMERICA											
DAYOHESSARAH AREA, ONTARIO											
GEOLOGY 1.5cm = 200ft +											
<table border="1"> <tr><td>000</td><td>100</td><td>0</td><td>100</td><td>000</td></tr> <tr><td>ft</td><td>ft</td><td>ft</td><td>ft</td><td>ft</td></tr> </table>	000	100	0	100	000	ft	ft	ft	ft	ft	2280J- 2290G
000	100	0	100	000							
ft	ft	ft	ft	ft							
<table border="1"> <tr><td>DATE: 1983-10-13</td><td>1/8'</td><td>420</td><td>000 ft</td><td>000 ft</td><td>1415</td></tr> </table>	DATE: 1983-10-13	1/8'	420	000 ft	000 ft	1415	CEM				
DATE: 1983-10-13	1/8'	420	000 ft	000 ft	1415						

2280J-2290G

04 780

H A M B L E T O N

T W P.



All samples "B Horizon" and
≤2ppb Au unless marked.

2A - "A" indicates "A Horizon"

SAMPLES TAKEN BY K. GREASON

INSTRUMENT :	
OPERATOR :	
TS STATION :	
COIL SEPARATION :	
FREQUENCY :	
	REFINED DATE CHP
	DATE 1983 10-13 420 000 ft. 0 000 ft. 1415 2280J-
	2290G

Teck Explorations Limited
PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOCHEM 1.5cm=200 ft

200 1 inch 0 200 feet 500

2280J-
2290G

80005

On 980

H A M B L E T O N



T W P.

SSM 665778

SSM 665779

SSM 665780

44.300S

4.00S

4.00N

44.300N

4.00N

6.3 15
15 15
0.0015 15
15 15
15 1515 15
15 15
15 15intercated
with minor
3?15 15
15 15
15 15

76

15b

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15

O D L U M

T W P.

FOR GEOPHYSICS SEE: HAMBLETON - 0015-A1

GEOLOGY BY W. PENNO

INSTRUMENT	
OPERATOR	
TE STATION	
CON. SEPARATION	
FREQUENCY	

REVISED DATE 07/11/1993 CSIR DATE 1993-10-11 42C 605.87' CF 100.00' 1415 30900

Teck Explorations Limited				
PEZAMERICA RESOURCES CORPORATION				
OPERATION PEZAMERICA				
DAYOHESSARAH AREA, ONTARIO				
GEOLOGY 1.6cm = 200ft				
700	1,600	0	200	700

00103

1

H A M B L E T O N

A small compass rose icon with the letter 'N' at the top, indicating North.

T W P.

SSM 663770

SSM 863779

8848830

A topographic map showing contour lines and a stream network. The map includes a north arrow pointing up, a scale bar from 0 to 4.000, and two SSM identifiers (SSM 665779 and SSM 665774).

SSM 665774

SSM 665774

SSM 663773

O D L U M

T W P.

All samples "B Horizon" and <2ppb Au unless marked.

2A - "A" indicates "A Horizon"

SAMPLES TAKEN BY K. GREASON

Digitized by srujanika@gmail.com

OPERATION

to STATION

CON 31728

THE GURU

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

**OPERATION PEZAMERICA
DAYOHESARAH AREA , ONTARIO**

GEOCHEM 1.5m: 200ft

200 0 0
1 sec. = 200 feet

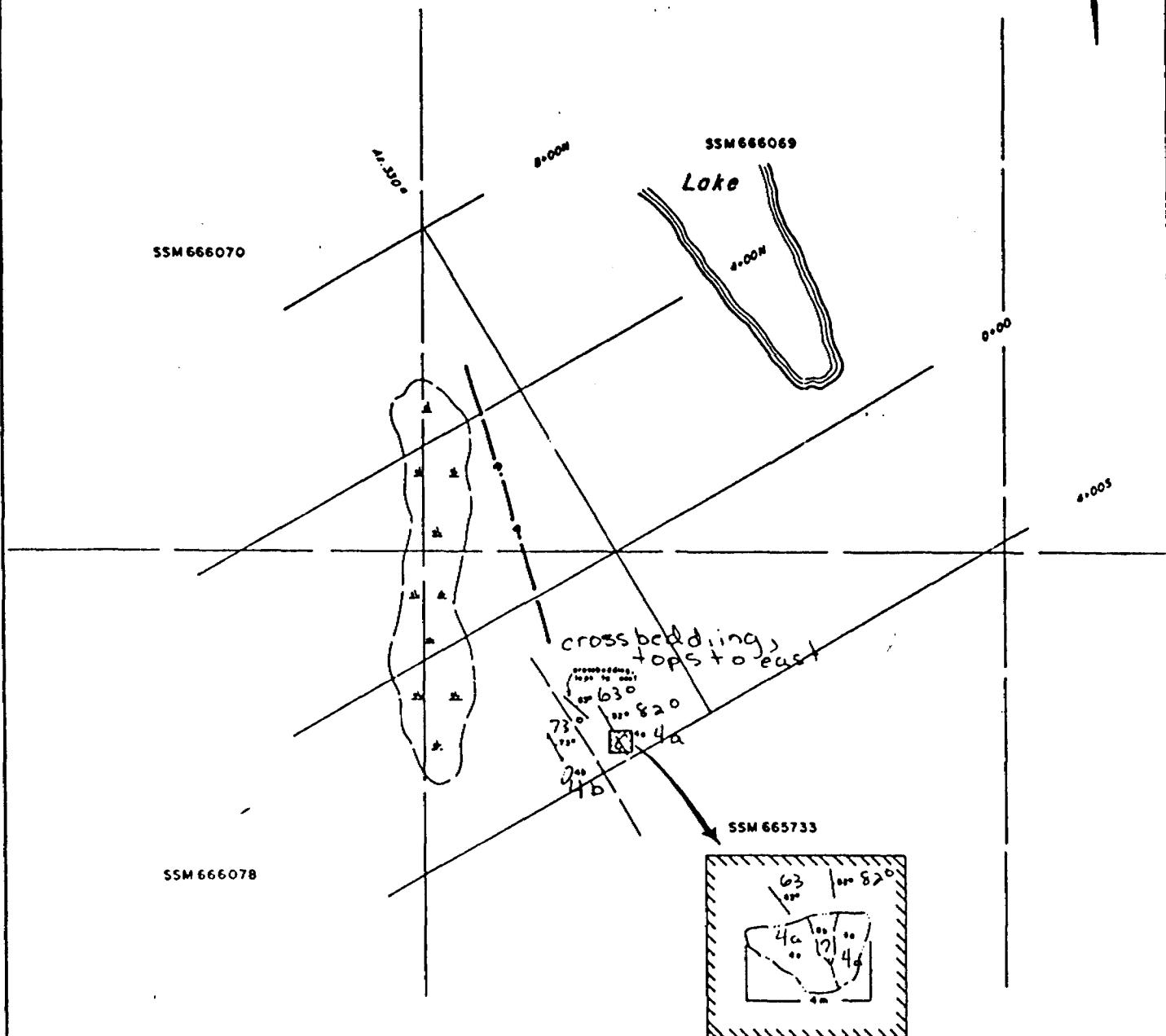
REVISED DATE: 1-19-1983-MI-HI STATUS: 42C DUE DATE: 1-15-1983 DUE BY: 1413 BALANCE: 300000

0-0916

ON BBC



ODLUM TWP.



*FOR GEOPHYSICS SEE: ODLUM - 0011-C1

GEOLOGY BY W. PENNO

INSTRUMENT:	
OPERATOR:	
TE STATION:	
COAL SEPARATION:	
FREQUENCY:	

REV'D DATE: 10/19 1983-10-6 C.R. 670 675 680 685 690 695 700

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYCHESSARAH AREA, ONTARIO

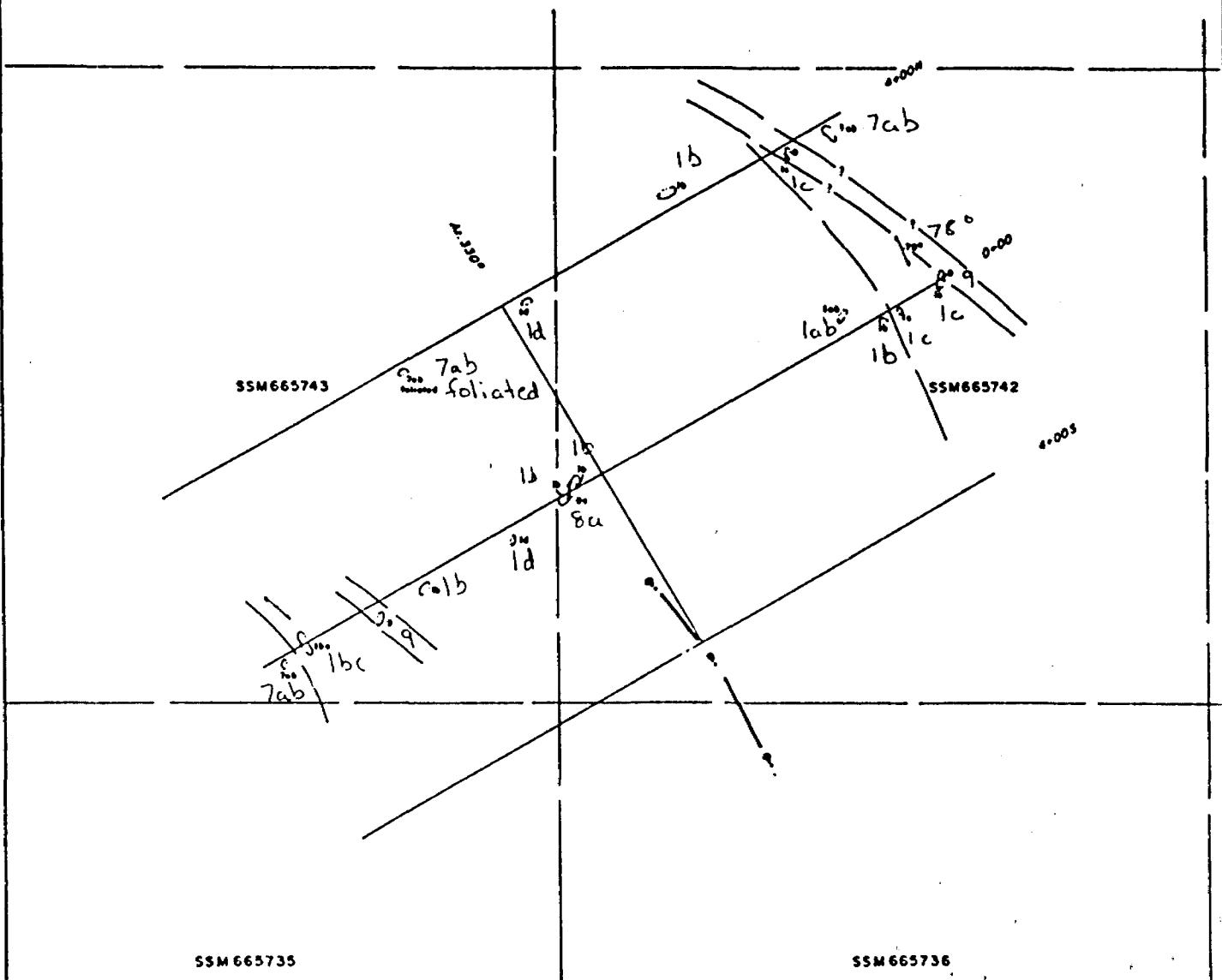
GEOLOGY 1.5cm=200ft

90615

DR 980



ODLUM TWP.



*FOR GEOPHYSICS SEE : ODLUM - 0013-C1

GEOLOGY BY W PENNO

INSTRUMENT	
OPERATOR	
TO STATION	
COIL SEPARATION	
FREQUENCY	

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOLOGY 1.5cm = 200 ft

100	200	300
100	200	300
100	200	300
100	200	300

00005-8422
ON 983

ODLUM TWP.

SSM665310

SSM665316

45°30'

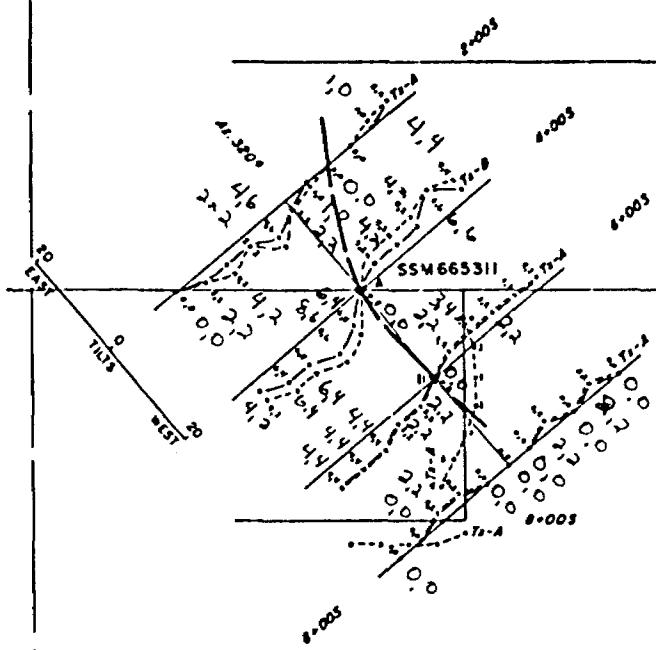
4-00W

3291 A

0-00

SSM665315

4-00S



SSM665313

SSM665314

*ADDITIONAL GEOPHYSICS SEE: ODLUM-0015-A1

INSTRUMENT	CRONE C.E.M. UNIT
OPERATOR	BLAKE, ASSELIN
TO STATION	
LINE SEPARATION	
FREQUENCY	1830 Hz. 300 Hz.

REV'D DATE

CHG

DATE: 10-10-83 SFS: 42C GND: 0.00' DSD: 1413 3291A-3300xD

Teck Explorations Limited			
PEZAMERICA RESOURCES CORPORATION			
OPERATION PEZAMERICA			
DAYHESSARAH AREA, ONTARIO			
ELECTROMAGNETIC SURVEY			
1.5cm = 200ft			
100	1000	200	200



ODLUM TWP.

SSM 665310

SSM 665310

A. 360°

4-00W

0-00

SSM 665315

4-00S

SSM 665311

" 1F

SSM 665313

SSM 665314

GEOLOGY BY W PENNO

INSTRUMENT:

OPERATOR:

TE STATION:

COAL SEPARATION:

FREQUENCY:

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOLOGY 1.5cm = 200ft

REVIEWED DATE	BY	DATE	TIME								
1983-10-3	GTB	1983-10-3	14:00	1983-10-3	14:00	1983-10-3	14:00	1983-10-3	14:00	1983-10-3	14:00

3291A-
31001D

N

ODLUM TWP.

SSM 665310

SSM 665316

An. 360°

4-00W

0-00

4-00S

SSM 665315

4-00S

SSM 665313

SSM 665314

All samples "B Horizon" and
<2ppb Au unless marked.

2A - "A" indicates "A Horizon"

SAMPLES TAKEN BY R. GREASON

INSTRUMENT	
OPERATOR	
TO STATION	
COIL SEPARATION	
FREQUENCY	
	REV'D DATE
	CHF

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

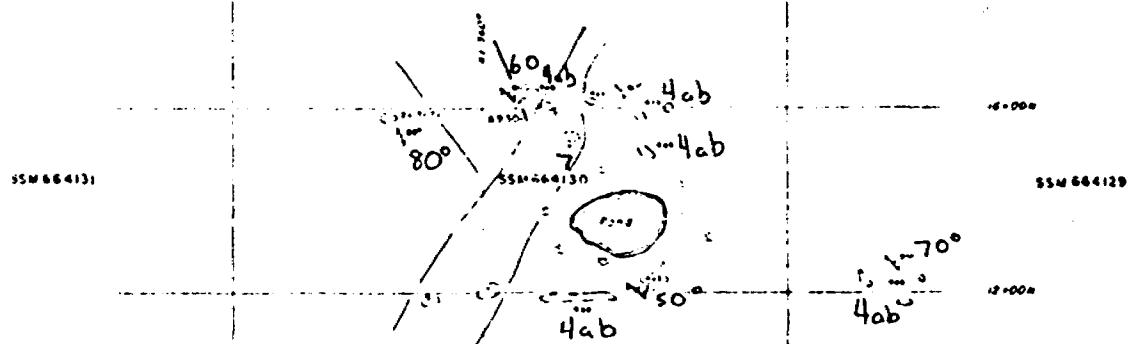
GEOCHEM 1.5cm = 200 ft

360 1360 200 700

DATE: 11-11-10-3 M.F.S. 42C DEPTH C.I. 100 DEG. 1411

3291A-
3300xD

O D L U M T W F



SSM 664120

SSM 664121

SSM 664122

SSM 664117

SSM 664116

SSM 664115

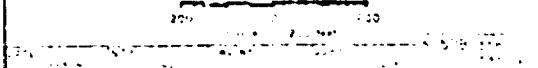
*FOR GEOPHYSICS SEE: ODLUM - 0013-A1

Tek Explorations Limited

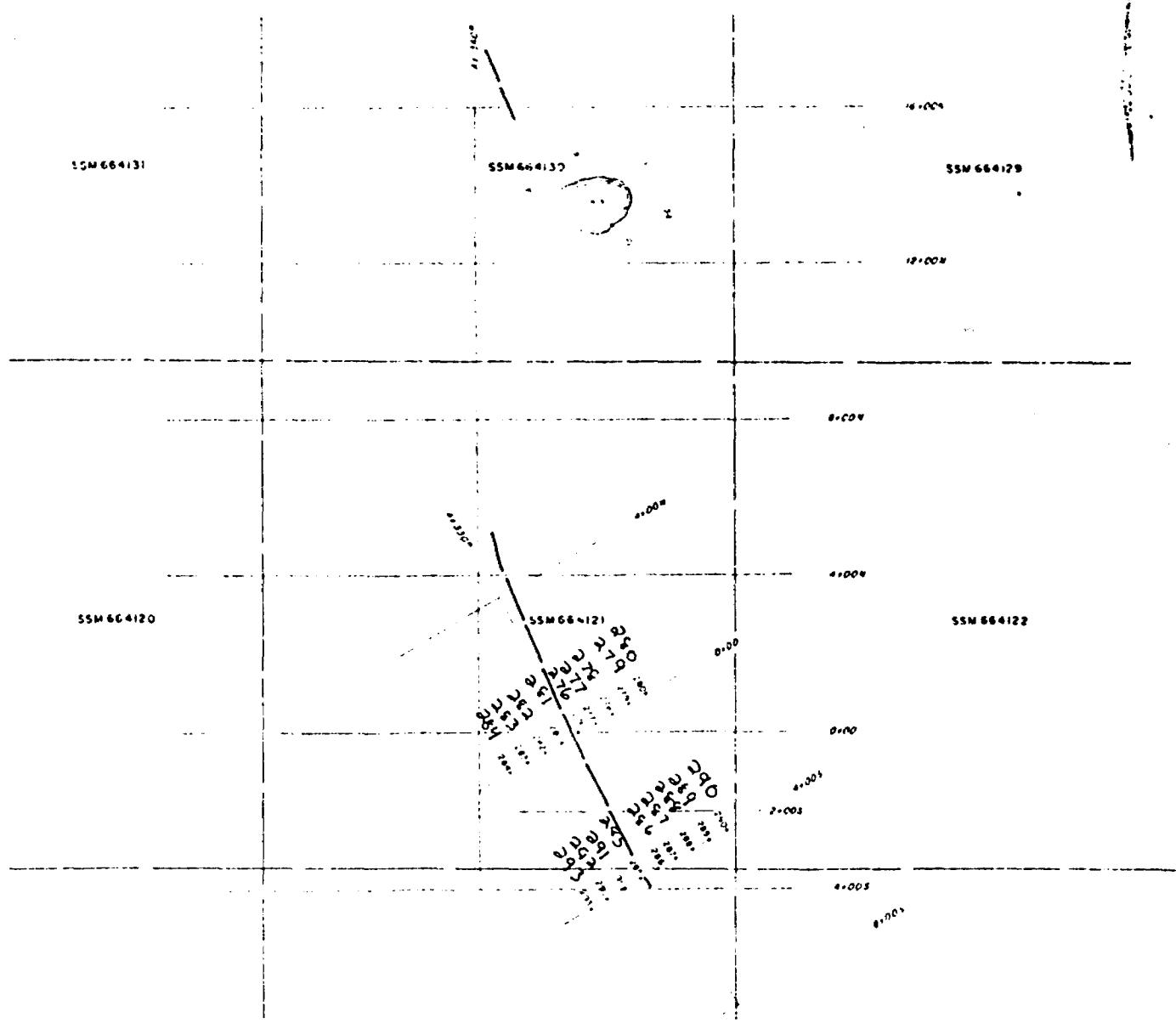
PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DA-CHESSARAH AREA, ONTARIO

GEOLOGY 1.5cm = 200ft



O D L U M T W P



Geological Survey of Canada
Topographic Series
Scale 1:250,000

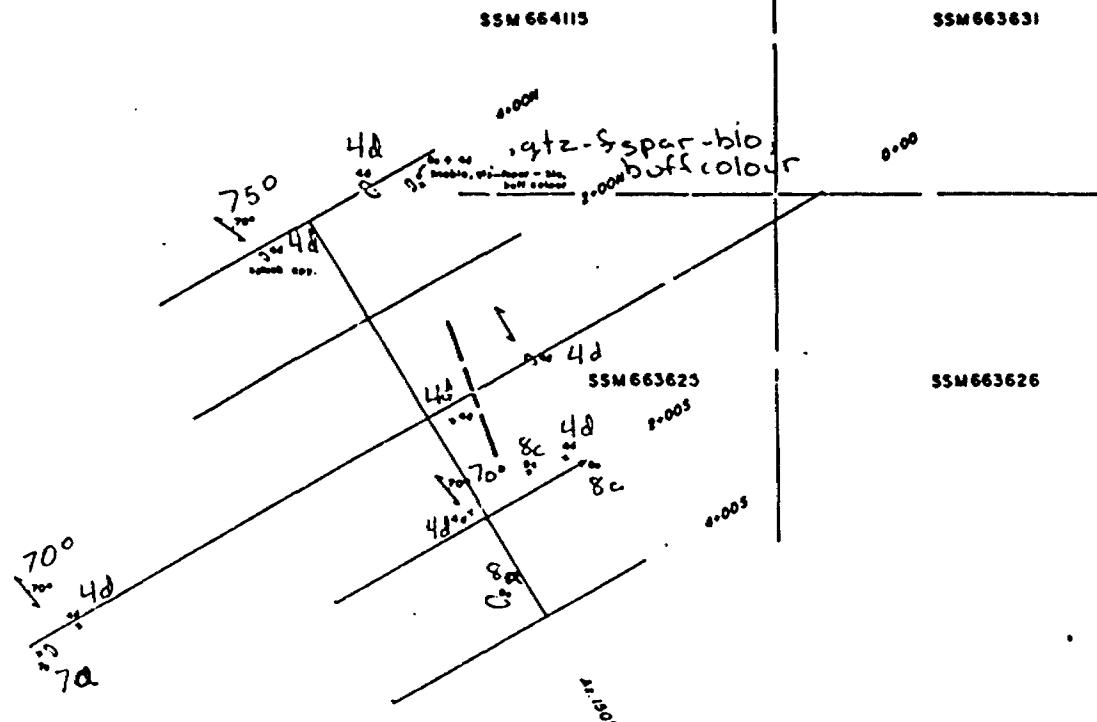
Teck Explorations Limited
PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESARAH AREA ONTARIO

GEOCHEM 1.5cm x 200ft

3390A
ON 380

ODLUM TWP.



*FOR GEOPHYSICS SEE: ODLUM - 0011-A1

GEOLOGY BY B. BARNES

INSTRUMENT:	
OPERATOR:	
TE STATION:	
CML SEPARATION:	
FREQUENCY:	

REVISED DATE

CMB

400	1000	0	1000	400
1000	1000	0	1000	1000
1000	1000	0	1000	1000
1000	1000	0	1000	1000

Teck Explorations Limited

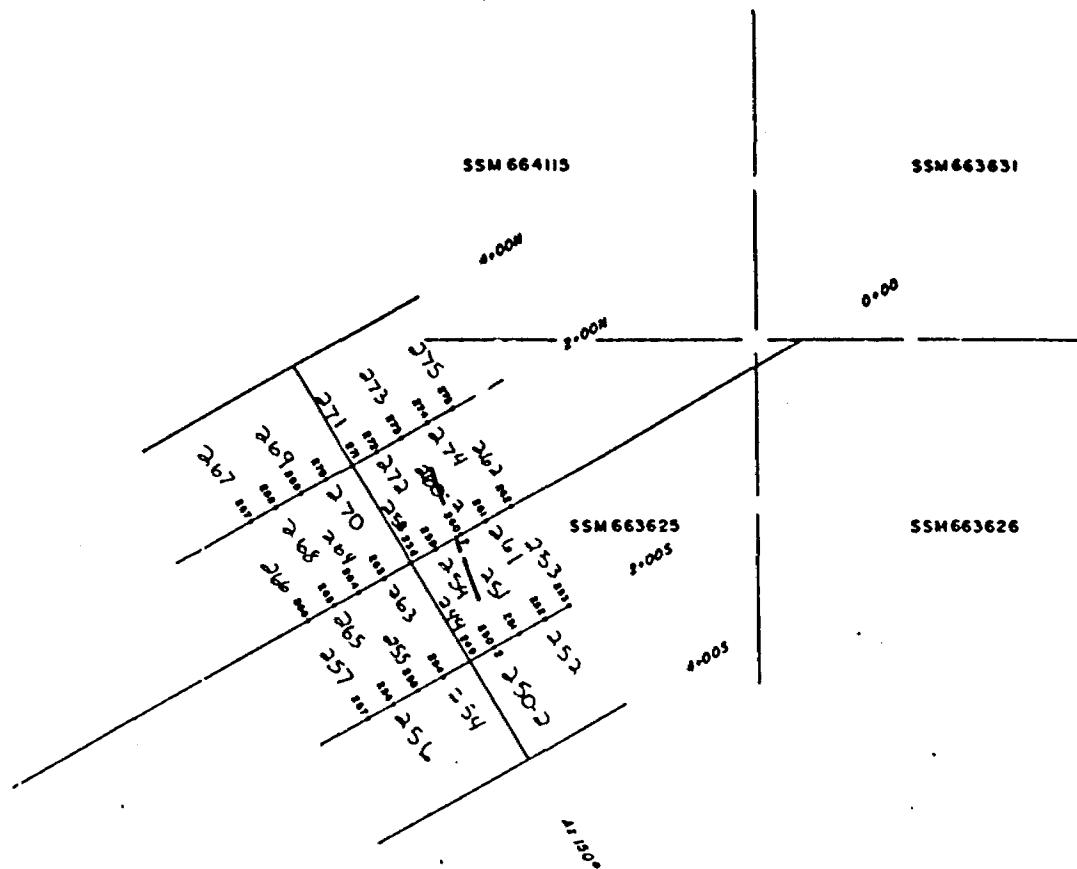
PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOLOGY 1.5cm = 200ft

3390A

ODLUM TWP.



All samples "B Horizon" and <2ppb Au unless marked.

?A - "A" indicates "A Horizon"

SAMPLES TAKEN BY X GHEASON

INSTRUMENT	
OPERATOR	
TO STATION	
COIL SEPARATION	
FREQUENCY	
	REVISED DATE
	LNU

Tech Exports Limited

PEZAMERICA RESOURCES CORPORATION

**OPERATION PEZAMERICA
DAYOHESARAH AREA , ONTARIO**

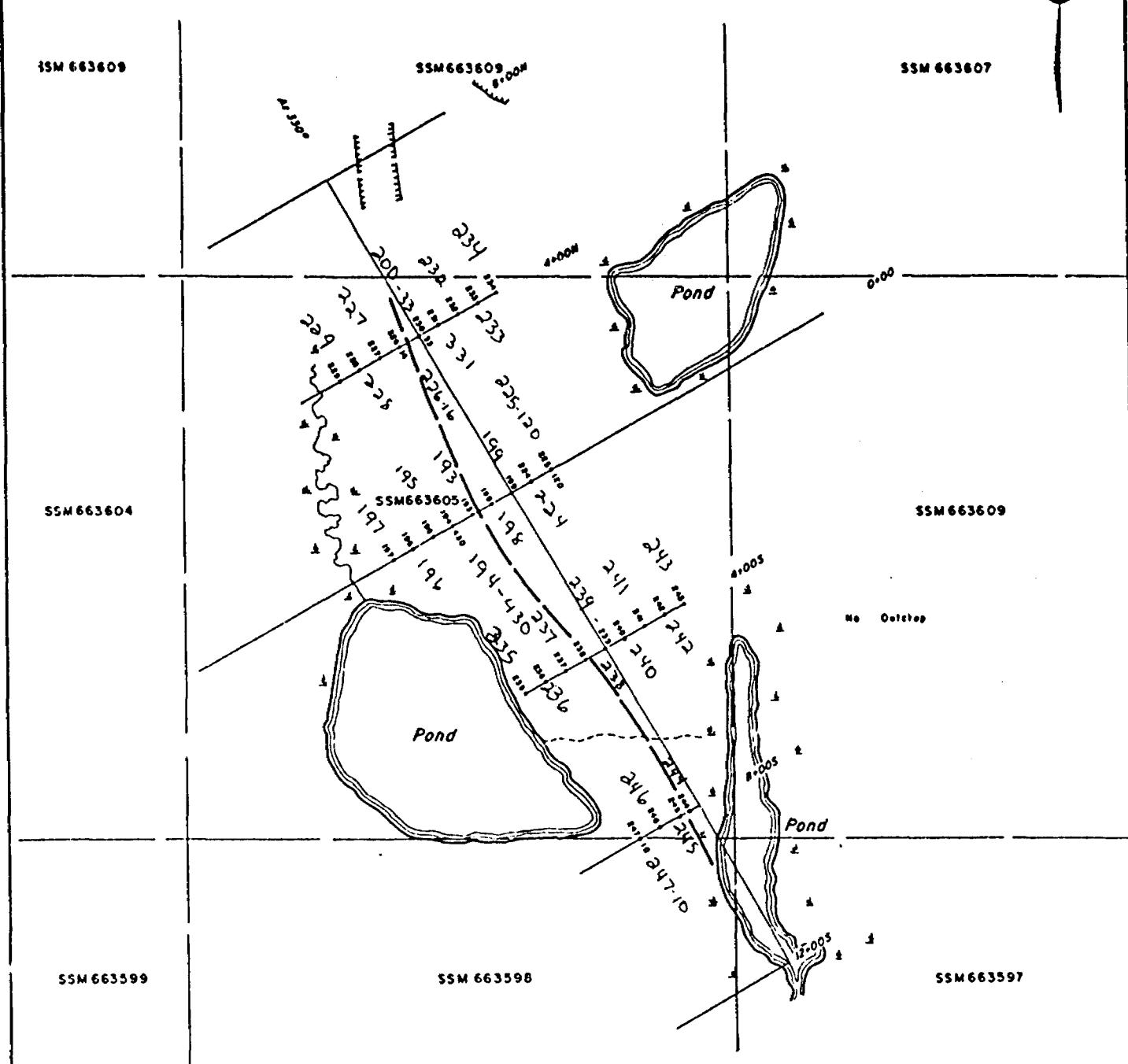
GEOCHEM 1.5cm=200ft

200 9 200

REVISED DATE	LINE	DATE	ITEM	QTY	UNIT	ITEM NO.	ITEM NAME	QTY	UNIT
		1985-10-3		420	PC	100000	1013	3399A	

3450C-3450C
ON CAN

TEDDER TWP.



*FOR GEOPHYSICS SEE: TEDDER-0010-D1

All samples "B Horizon" and <2ppm Au unless marked.

PA - "A" indicates "A Horizon"

GEOLOGY BY: B. BARNES
GEOCHEM BY: K. GREASON

Teck Explorations Limited

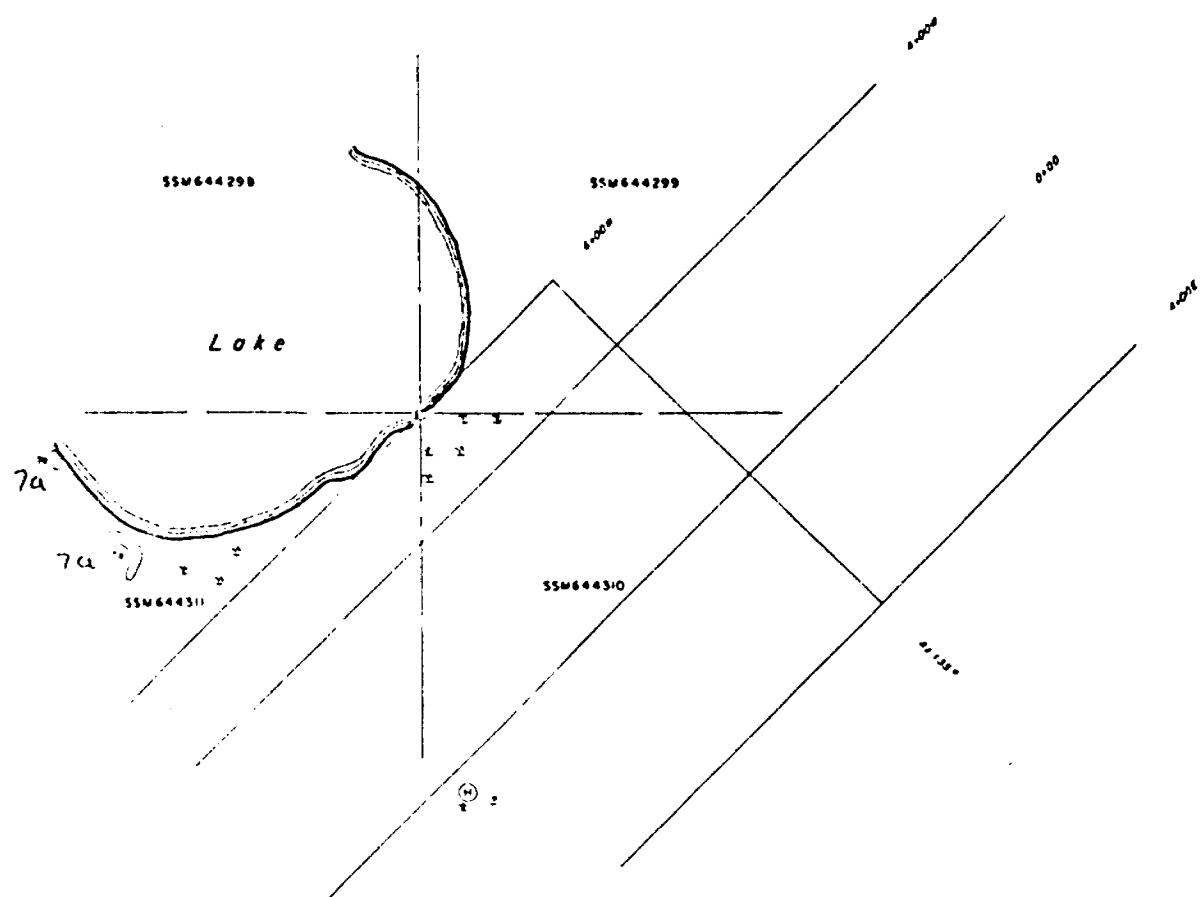
PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOLOGY-GEOCHEM

INSTRUMENT	OPERATOR	STATION	LOCATION	REVISIT DATE	CHEM DATE	1.5cm = 200ft
				1983-9-27	1983-9-27	200 1 inch 200 feet
					42C	500 ft 1.1 m
					1000 ft 304.8 m	
					1411	1411 1411 1411 1411 1411 1411

S T R I C K L A N D T W P.



C O O P E R T W P.

* FOR GEOPHYSICS SEE: COOPER-0010-A1

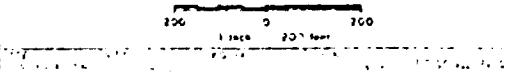
SICKLE/VALLEY

Teck Explorations Limited

PEZAMERICA RESOURCES CORPORATION

OPERATION PEZAMERICA
DAYOHESSARAH AREA, ONTARIO

GEOLOGY 1.5cm=200ft



TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		1110XA'	1190E	1210D
Airborne Anomaly Character	Max. mho value	1/200m	1 0	1 5m
	No. of lines/length			
	Depth estimated			
	Width estimated			
	Dip estimated			
	Mag. response (gammas)		N11	N11
O - Open X - Staked by others P - PEZAMERICA claims		P	P	P
F L	V.L.F. reconnaissance			
O O	V.E.M. reconnaissance			
F L	V.E.M. detail	x	x	x
O D	Horizontal Shootback E.M.			
G L	MaxMin II/III			
R L	P.E.M.			
O O	Other geophysical surveys			
U W	Magnetometer survey	x	x	x
N N	Local geology mapped (checked)	x		x
D U	Conductor axis prospected			
P P	Conductor axis trenched			
	Conductor axis drilled			
	No. of geochem soil samples			
	No. of rock samples analysed			
	No of basal till samples			
Previous Activity				
R E S U	Anomaly located: (?)	N	N	Y?
F T O L	Strike and dip of anomaly			1 line only
E A	Anomaly length			<200ft
S W	Anomaly width			Thin
U C	Conductivity thickness (mhos)			
L F	Parallel anomalies: (?)			N
T O	Magnetic amplitude (gamma)			Background
S L	Estimated depth to source			
L D	Depth to bedrock			
O O	Geological description	Amphibolite-meta-sedimentary contact at south end of grid.	Amphibolite.	Metasediments.
F W				
G U R P				
O U	Geochemical Analysis			
N R	R=Rock			
D S	S=Soil (max. ppm)			
	B.T.=Basal till (max.ppm)			
C M	Composition			
O A	True width			
N T	Rock Assays			
U E	Spectrographic			
C R	A-normal assays			
T I	AA=atomic absorption			
I A	(max. ppm)			
Y L E				
Conclusion or Recommendation		Very weak anomaly not located. No further work.	Weak anomaly. Not located. No further work.	Very weak DIGHEM anomaly possibly located with CEM but not traceable with VEM. No further work.

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		1320XA	1330XB-13500	1650E-2090B
Airborne Anomaly Character	Max. mho value	1/200m Nil	2 3/2500ft 40ft Nil	1 5/2500ft 0 to 110ft Thin 0 to 120g
	No. of lines/length			
	Depth estimated			
	Width estimated			
	Dip estimated			
	Mag. response (gammas)			
O - Open X - Staked by others P - PEZAMERICA claims		P	P	P
F O G L R L O O U W N D U P	V.L.F. reconnaissance	x x x x x x x 39		
	V.E.M. reconnaissance			
	V.E.M. detail		x	x
	Horizontal Shootback E.M.		x	x
	MaxMin 11/111			
	P.E.M.			
	Other geophysical surveys			
	Magnetometer survey		x	x
	Local geology mapped (checked)		x	x
	Conductor axis prospected			
P	Conductor axis trenched			
	Conductor axis drilled			
	No. of geochem soil samples			
	No. of rock samples analysed		24	18
No of basal till samples				
Previous Activity				
R E S U I T O S L F T D S L O F K G U R D U N D C O M N A T E C R T I J A V E L	Anomaly located: (?)	Y 60°; ? 400 ft Thin N Background Metasediments.		
	Strike and dip of anomaly		Y 75°; south 800 ft Thin	Y 40°; east 200ft Thin
	Anomaly length			
	Anomaly width			
	Conductivity thickness (mhos)			
	Parallel anomalies: (?)			
	Magnetic amplitude (gammas)			
	Estimated depth to source			
	Depth to bedrock			
	Geological Description			
G U R D U N D C O M N A T E C R T I J A V E L	Geochemical Analysis	S-From <2 to 9ppb Au. (19 samples >2ppb - all humus)	S-From <2 to 4ppb Au. (6 samples >2ppb).	S-From <2 to 10ppb Au. (9 samples >2ppb).
	R=Rock			
	S=Soil (max. ppm)			
	B.I.=Basal till (max.ppm)			
C O N C L U S I O N	Composition			
	True width			
	Rock Assays			
	Spect=spectrographic			
	A-normal assays			
	AA=atomic absorption			
	(max. ppm)			
Conclusion or Recommendation		Very weak, doubtful conductor not traceable with VFM. No further work.	Moderate conductor with magnetic correlation. Drill target on line 4+ 00E.	Short conductor w/ good magnetic correlation and moderately high Au in soils in vicinity. Drill target on line 8+00N.

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		1670F-2110E	2070B	2100C-2160B
Airborne	Max. mho value	2	1	95
	No. of lines/length	2/1200 ft	1/600 ft	7/6000ft
	Depth estimated	35 to 120 ft	25 ft	0 to 110ft
	Width estimated			Thin
	Dip estimated			
	Mag. response (gammas)	0 to 70 g	Nil	Nil
O - Open	X - Staked by others	P	P	P
P - PEZAMERICA claims				
F	V.L.F. reconnaissance			
F	V.E.M. reconnaissance			
F	V.E.M. detail	x		x
O	Horizontal Shootback E.M.	x	x	x
G L	MaxMin II/III			
R L	P.E.M.			
O O	Other geophysical surveys			
U W	Magnetometer survey	x	x	x
N	Local geology mapped (checked)	x		x
D U	Conductor axis prospected			
P	Conductor axis trenched			
	Conductor axis drilled			
	No. of geochem soil samples			153
	No. of rock samples analysed			
	No of basal till samples			
Previous Activity				
R	Anomaly located: (?)	y		y
E	Strike and dip of anomaly	1 line, west		010°; west
S	Anomaly length	<200ft		7200ft
U	Anomaly width	Thin		Thin
L F	Conductivity thickness (mhos)			
T D	Parallel anomalies: (?)			
S L	Magnetic amplitude (gammas)			
L	Estimated depth to source			
O O	Depth to bedrock			
F W	Geological Description	Amphibolite.	OGS - Amphibolite.	Metasediments.
G U R P O				
U	Geochemical Analysis			
H	R=Rock			
D	S=Soil (max. ppm)			
	B.T.=Basal till (max.ppm)			S-From <2 to 15ppb Au. (23 samples > 2ppb).
C O M	Composition			
N A	True width			
D T	Rock Assays			
U E	Spct=spectrographic			
C R	A-normal assays			
T I	AA=atomic absorption			
J A	(max. ppm)			
V L E				
Conclusion or Recommendation		Located on one line only with very high mag. Not traceable with vertical loop. Soil sample vicinity of axis and assay for Au.	Survey line too far south. Resurvey north of existing grid.	Strong, partially magnetic anomaly with coincident anomalous gold values. Drill target on line 20+00S or line 0+00.
(map reference)			1650E(2090E)	

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		2100D	2130E	22208-2250A
Airborne Anomaly Character	Max. mho value	1 1/600 ft 0 Thin Nil	14 1/600 ft 115 ft Thin	28 8/3200 ft 70 to 180 ft Thin East Nil
	No. of Lines/length			
	Depth estimated			
	Width estimated			
	Dip estimated		120g	
	Mag. response (gammas)			
O - Open X - Staked by others P - PEZAMERICA claims		P	P	P
F G L R L O O U W N D U P	V.L.F. reconnaissance			
	V.E.M. reconnaissance			
	V.E.M. detail		x	x
	Horizontal Shootback E.M.		x	x
	MaxMin II/III			
	P.E.M.			
	Other geophysical surveys			
	Magnetometer survey		x	x
	Local geology mapped (checked)		x	x
	Conductor axis prospected			
P	Conductor axis trenched			
	Conductor axis drilled			
	No. of geochem soil samples		27	63
	No. of rock samples analysed			
	No of basal till samples			
Previous Activity				
R E S U L T O N F S L L O N F G R U D O	Anomaly located: (?)			
	Strike and dip of anomaly			
	Anomaly length			
	Anomaly width			
	Conductivity thickness (mhos)			
	Parallel anomalies: (?)			
	Magnetic amplitude (gammas)			
	Estimated depth to source			
	Dep'th to bedrock			
	Geological Description		Shell - Andesite.	Amphibolite.
G R U D O	F			
	R			
	U			
	D			
	O			
C O M N A D T U E C R T I A V L E	Geochemical Analysis			
	R=Rock			
	S=Soil (max. ppm)			
	B.T.=Basal till (max.ppm)			
	Composition			
N A D T U E C R T I A V L E	True width			
	Rock Assays			
	Spect=spectrographic			
	A-normal assays			
	AA=atomic absorption			
	(max. ppm)			
Conclusion or Recommendation		Moderately weak anomaly to be followed up in winter, 1984.	Strong anomaly with magnetic coincidence. Drill target on line 0+00.	Strong but broken, highly magnetic conductor. Drill target on line 11+00N

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		2260F	2270A-2280B	2270XD-3050C
Airborne Anomaly Character	Max. mho value	1	2	5
	No. of lines/length	1/600 ft	2/1500 ft	4/1500 ft
	Depth estimated	0	30 to 65 ft	5 to 120 ft
	Width estimated	Thin	Thin	Thin
	Dip estimated		Nil	
	Mag. response (gammas)	160g		80g
O - Open X - Staked by others P - PEZAMERICA claims		P	P	P
V.L.F. reconnaissance V.E.M. reconnaissance V.E.M. detail Horizontal Shootback E.M. MaxMin II/III P.E.M. Other geophysical surveys Magnetometer survey Local geology mapped (checked) Conductor axis prospected Conductor axis trenched Conductor axis drilled No. of geochem soil samples No. of rock samples analysed No of basal till samples			x x x x	x x x x
Previous Activity				
R E S U L T O S L L F T S L D O F W G U R P U N D C O M N A D T U E C R T I J A V L E	Anomaly located: (?)		Y 0 to 110°; west 700 ft Thin N 700g	Y 140°; west 1600 ft Thin No 4000g Mafic schists, minor felsic volcanics, minor pyrite.
	Strike and dip of anomaly			
	Anomaly length			
	Anomaly width			
	Conductivity thickness (mhos)			
	Parallel anomalies: (?)			
	Magnetic amplitude (gammas)			
	Estimated depth to source			
	Depth to bedrock			
	Geological Description			
Geochemical Analysis R=Rock S=Soil (max. ppm) B.T.=Basal till (max.ppm)		Shell - Andesite.	Amphibolite.	S-From <2 to 17ppb Au. (7 samples >2ppb). S-From <2 to 9ppb Au. (11 samples >2ppb).
Composition True width Rock Assays Spct=spectrographic A-normal assays AA=atomic absorption (max. ppm)				
Conclusion or Recommendation		Weak anomaly on lake shore to be followed up in winter 1984.	Relatively strong magnetic conductor with good gold values near axis. Drill target on line 8+00N.	Strong conductor in mafic volcanics. Weak Au values in soil in vicinity. Drill target on line 0+00.

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		2280J-2290G	3090D	3180XD
Airborne	Max. mho value	24	19	
Anomaly	No. of lines/length	2/1200 ft	1/600 ft	
Character	Depth estimated	70 to 155 ft	40 ft	
	Width estimated	Thin	Thin	
	Dip estimated	West	West	
	Mag. response (gammas)	Nil	490g	Nil
O - Open	X - Staked by others	P	P	P
P - PEZAMERICA claims				
F	V.L.F. reconnaissance			
O	V.E.M. reconnaissance			
G L	V.E.M. detail	x		
R L	Horizontal Shootback E.M.	x	x	x
U W	MaxMin II/III		x	x
N D	P.E.M.		x	x
O O	Other geophysical surveys			
U W	Magnetometer survey	x	x	x
N D	Local geology mapped (checked)	x	x	x
P	Conductor axis prospected			
	Conductor axis trenched			
	Conductor axis drilled			
	No. of geochem soil samples	26	27	
	No. of rock samples analysed			
	No of basal till samples			
Previous Activity				
R E S U	Anomaly located: (?)	y	y	y?
F T S L	Strike and dip of anomaly	150°; west	120° to 150°; west	170°; ?
	Anomaly length	800 ft	800 ft	400 ft
	Anomaly width	Thin	Thin	Thin
L F	Conductivity thickness (mhos)			
T O	Parallel anomalies: (?)	n	n	n
S L	Magnetic amplitude (gammas)	1500g	3000g	Background
O O	Estimated depth to source			
F W	Depth to bedrock			
G R O U	Geological Description	Mafic volcanics, quartz-feldspar- biotite schist.	Amphibolite gneiss with minor felsic bands and minor gabbro.	Quartz-feldspar-bi- tite schist, mafic dyke.
N	Geochemical Analysis R=Rock	S-From <2 to 2ppb Au. (1 sample of 2ppb).	S-From <2 to 2ppb Au. (1 sample of 2ppb).	
C O M N	Composition			
D T	True width			
U E	Rock Assays			
C R	Spct=spectrographic			
T I	A-normal assays			
J A	AA=atomic absorption			
V L	(max. ppm)			
E				
Conclusion or Recommendation		Good conductor with mag coincidence on one line. Drill target on line O+00.	Strong conductor with magnetic cor- relation. Drill target on line O+00	Weak conductor not traceable with VEM. No further work at this time.
V KT-274 6 January 11/84				

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		3190A	3190G	3200A-3210A
Airborne	Max. mho value	7	1	1
Anomaly	No. of lines/length	1/600 ft	1/600 ft	2/1500 ft
Character	Depth estimated	115 ft	0	15 to 135 ft
	Width estimated	Thin	Thin	Thin
	Dip estimated	West	Nil	Nil
	Mag. response (gammas)	10g		
O - Open	X - Staked by others	P	P	P
P - PEZAMERICA claims				
F	V.L.F. reconnaissance			
O	V.E.M. reconnaissance			
G	V.E.M. detail		x	
L	Horizontal Shootback E.M.			
R	MaxMin II/III			
O	P.E.M.			
U	Other geophysical surveys			
W	Magnetometer survey		x	
N	Local geology mapped (checked)		x	
D	Conductor axis prospected			
U	Conductor axis trenched			
P	Conductor axis drilled			
	No. of geochem soil samples			
	No. of rock samples analysed			
	No of basal till samples			
Previous Activity				
R	Anomaly located: (?)		Y?	
E	Strike and dip of anomaly		1 line only; east	
S	Anomaly length		Open south	
U	Anomaly width		Thin	
L	Conductivity thickness (mhos)			
F	Parallel anomalies: (?)			
T	Magnetic amplitude (gammas)		N	
S	Estimated depth to source		Background	
L	Depth to bedrock			
O	Geological Description	Shell - Amphibolite	Amphibolite.	Shell - Amphibolite
F				
G				
U				
R				
O				
U	Geochemical Analysis			
N	R=Rock			
D	S=Soil (max. ppm)			
	B.T.=Basal till (max.ppm)			
C	Composition			
O				
M				
N				
A	True width			
D				
T	Rock Assays			
U				
E	Spct=spectrographic			
C				
R	A-normal assays			
T				
I	AA=atomic absorption			
J	(max. ppm)			
V				
L				
E				
Conclusion or Recommendation		Moderate anomaly to be followed up in winter, 1984.	Weak conductor not recognized in field Extend surveys south.	Weak anomaly to be followed up in winter, 1984.

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		3240XD	3250A-3260A	3291A-3300XD
Airborne Anomaly Character	Max. mho value	1/600 ft Thin Nil	2 2/1200 ft 80 to 115 ft Thin Nil	61 2/1500 ft 1000 ft Thin East 0 to 30g
	No. of lines/length			
	Depth estimated			
	Width estimated			
	Dip estimated			
	Mag. response (gammas)			
O - Open	X - Staked by others	P	P	P
P - PEZAMERICA claims				
F	V.L.F. reconnaissance			
O	V.E.M. reconnaissance			x
G L	V.E.M. detail			x
R L	Horizontal Shootback E.M.			
O O	MaxMin II/III			
U W	P.E.M.			
N D U	Other geophysical surveys			x
P	Magnetometer survey			x
R	Local geology mapped (checked)			
E	Conductor axis prospected			
S	Conductor axis trenched			
U	Conductor axis drilled			
L	No. of geochem soil samples			18
T	No. of rock samples analysed			
S	No of basal till samples			
Previous Activity				
R	Anomaly located: (?)			y
E	Strike and dip of anomaly			140°; east
S	Anomaly length			400 ft
U	Anomaly width			Thin
L F	Conductivity thickness (mhos)			
T O	Parallel anomalies: (?)			n
S L	Magnetic amplitude (gammas)			Background
L	Estimated depth to source			
O O	Depth to bedrock			
F W	Geological Description	UGS - Metasediments	Shall- Amphibolite.	Amphibolite and minor rhyolite flows.
G R P				
U N D	Geochemical Analysis			s-From <2 to 7 ppb
N A	R=Rock			Au. (2 samples >2 ppb).
D T	S=Soil (max. ppm)			
U E	B.T.=Basal till (max.ppm)			
C R I V E	Composition			
M A	True width			
D T	Rock Assays			
U E	Spectrographic			
C R	A-normal assays			
T I A	AA=atomic absorption			
I A	(max. ppm)			
V L				
Conclusion or Recommendation		Partially water covered. Survey in winter of 1984.	Weak anomaly to be followed up in winter, 1984.	Possibly only located 3300A. Check location and continue VEM north in winter, 1984.

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		3350B-3360B	3350XB	3390A
Airborne Anomaly Character	Max. mho value	33	1/600 ft Thin East Nil	27
	No. of lines/length	2/1500 ft		1/600 ft
	Depth estimated	50 to 145 ft		85 ft
	Width estimated	Thin		Thin
	Dip estimated	East		East
	Mag. response (gammas)	Nil		Nil
O - Open P - PEZAMERICA claims		P	P	P
V.L.F. reconnaissance V.E.M. reconnaissance V.E.M. detail Horizontal Shootback E.M. MaxMin II/III P.E.M. Other geophysical surveys Magnetometer survey Local geology mapped (checked) Conductor axis prospected Conductor axis trenched Conductor axis drilled No. of geochem soil samples No. of rock samples analysed No of basal till samples		x x x x x x x x x x 18	x x x x	x x x x
Previous Activity				
R E S U L T O F F	Anomaly located: (?) Strike and dip of anomaly Anomaly length Anomaly width Conductivity thickness (mhos) Parallel anomalies: (?) Magnetic amplitude (gammas) Estimated depth to source Depth to bedrock Geological Description	Y 135°; west 800ft Thin N 400g	Y 150°; east 1 line only Thin N	Y 1 line, vertical <400 ft Thin N 1500g Metasediments, trace pyrite.
G U R P O	Geochemical Analysis R=Rock S=Soil (max. ppm) B.T.=Basal till (max.ppm)	S-All soil samples <2ppb Au.		S-From <2 to 2ppb Au. (2 samples >2ppb).
C O N D I T I O N S	Composition True width Rock Assays Spct=spectrographic A-normal assays AA=atomic absorption (max. ppm)			
Conclusion or Recommendation		Moderate conductor in very erratic magnetic pattern. Drill target on line 0+00.	Located but not recognized by field crews. Trace out in winter of 1984.	Conductor located only with shootback Resurvey with PEM or MaxMin in winter 1984.

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		3450C-3470C	3490B	3640XA
Airborne Anomaly Character	Max. mho value	44	1	
	No. of lines/length	3/2500 ft	1/600 ft	1/600 ft
	Depth estimated	110 to 205 ft	0	
	Width estimated	Thin	Thin	Thin
	Dip estimated		Nil	Nil
	Mag. response (gammas)	0 to 5g		
O - Open X - Staked by others P - PEZAMERICA claims		P	P	P
R F O G L R L D U P	V.L.F. reconnaissance V.E.M. reconnaissance V.E.M. detail Horizontal Shootback E.M. MaxMin II/III P.E.M. Other geophysical surveys Magnetometer survey Local geology mapped (checked) Conductor axis prospected Conductor axis trenched Conductor axis drilled No. of geochem soil samples No. of rock samples analysed No of basal till samples	x x x x 31		x x
Previous Activity				
R E S U F T S L D O G U R P	Anomaly located: (?) Strike and dip of anomaly Anomaly length Anomaly width Conductivity thickness (mhos) Parallel anomalies: (?) Magnetic amplitude (gammas) Estimated depth to source Depth to bedrock Geological Description	Y 150°; east 1200 ft Thin No Background Shell-Metasediments		N OGS - Amphibolite.
W				OGS - Amphibolite.
U N D	Geochemical Analysis R=Rock S=Soil (max. ppm) B.T.=Basal till (max.ppm)	S-From 10 to 430ppm Au on grid (5 samples).		
C O M N A D T U E C R I A V L E	Composition True width Rock Assays Spct=spectrographic A-normal assays AA=atomic absorption (max. ppm)			
Conclusion or Recommendation		Good conductor with extremely high Au in soil values in close proximity. Drill target on line 0+00.	Weak anomaly to be followed up in winter, 1984.	Very weak DIGHEM conductor not located. No further work.

TABULATION OF CONDUCTORS

Job Pezamerica

Conductor Designation		3640XB		
Airborne	Max. mho value			
Anomaly	No. of lines/length	1/600 ft		
Character	Depth estimated	Thin		
	Width estimated			
	Dip estimated	Nil		
	Mag. response (gammas)			
O - Open	X - Staked by others	P		
P - PEZAMERICA claims				
F	V.L.F. reconnaissance			
G	V.E.M. reconnaissance			
L	V.E.M. detail			
O	Horizontal Shootback E.M.	x		
G L	MaxMin II/III			
R L	P.E.M.			
O O	Other geophysical surveys			
U W	Magnetometer survey	x		
N	Local geology mapped (checked)	x		
D U	Conductor axis prospected			
P	Conductor axis trenched			
	Conductor axis drilled			
	No. of geochem soil samples			
	No. of rock samples analysed			
	No of basal till samples			
Previous Activity				
R	Anomaly located: (?)	x		
E	Strike and dip of anomaly			
S	Anomaly length			
U	Anomaly width			
I F	Conductivity thickness (mhos)			
T O	Parallel anomalies: (?)			
S L	Magnetic amplitude (gammas)			
L	Estimated depth to source			
O O	Depth to bedrock			
F W	Geological Description	OGS - Amphibolite.		
G U				
R P				
O				
U	Geochemical Analysis			
R	R=Rock			
D	S=Soil (max. ppm)			
	B.T.=Basal till (max.ppm)			
C M	Composition			
N A	True width			
D T	Rock Assays			
U E	Spct=spectrographic			
C R	A-normal assays			
T I	AA=atomic absorption			
I A	(max. ppm)			
V L				
E				
Conclusion or Recommendation		Very weak DIGHEM conductor. No further work.		
V KT-274 11 January 11/83				



OM83-7-C-211

900

THIS SUBMITTAL CONSISTED OF VARIOUS REPORTS, SOME OF WHICH HAVE BEEN CULLED FROM THIS FILE. THE CULLED MATERIAL HAD BEEN PREVIOUSLY SUBMITTED UNDER THE FOLLOWING RECORD SERIES (THE DOCUMENTS CAN BE VIEWED IN THESE SERIES):

THE FOLLOWING MAGNETIC AND ELECTROMAGNETIC ANOMALY SKETCH MAPS HAVE BEEN REMOVED

- ① Anomaly 1330xB - 1350D, Gourley Tp. ⇒ Toronto File # 2.7457, Mining Recorder Report of Work # 430-84
- ② Anomaly 1320xA, Gourley + Bayfield Tps. ⇒ Toronto File # 2.7455, Report of Work # 428-84
- ③ Anom. 1210D, Bayfield Tp. ⇒ Toronto File # 2.7458, Report of Work # 429-84
- ④ Anom. 1190E, Bayfield Tp. ⇒ Toronto File # 2.7459, Report of Work # 426-84
- ⑤ Anom. 1110xA', Bayfield Tp. ⇒ Toronto File # 2.7460, Report of Work # 427-84

(Cont next page)

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- ⑥ Anom. 2270A-2280B, Hambleton Tp. ⇒ Toronto File: HAMBLETON - 0014-A1
(2.7445)
- ⑦ Anom. 2280J-2290G, Hambleton Tp. ⇒ Toronto File: HAMBLETON - 0014-C1
(2.7448)
- ⑧ Anom. 3090D, Hambleton Tp. ⇒ File: HAMBLETON - 0015-A1 (2.7449)
- ⑨ Anom. 1650E-2090B, 2070B, Hambleton Tp. ⇒ File: HAMBLETON - 0016-A1 (2.7467)
Hambleton Tp.
- ⑩ Anom. 2220B-2250A, Hambleton Tp. ⇒ HAMBLETON - 0017-A1 (2.7469)
- ⑪ Anom. 1670F-2110E, Hambleton Tp. ⇒ HAMBLETON - 0017-C1 (2.7456)
- ⑫ Anom. 2270xD-3050D, Hambleton Tp. ⇒ HAMBLETON - 0018-A1 (2.7470)
- ⑬ Anom. 2130E, Hambleton Tp. ⇒ HAMBLETON - 0018-C1 (2.7472)
(cont next page)

OM 83-7-C-211

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- (14) Anom 3390A, Odium Tp. \Rightarrow ODLUM-0011-A1 (2.7447)
- (15) Anom. 3180xD, Odium Tp. \Rightarrow ODLUM-0011-C1 (2.7450)
- (16) Anom. 3350B - 3360B + 3350xB, \Rightarrow ODLUM-0013-A1
Odium Tp. (2.7463)
- (17) Anom. 3190G, Odium Tp. \Rightarrow ODLUM-0013-C1 (2.7452)
- (18) Anom. 3291A - 3300xD \Rightarrow ODLUM-0015-A1 (2.7462)
- (19) Anom. 3450c - 3470c, Tedder Tp. \Rightarrow TEDDER - 0010-D1 (2.7471)
- (20) Anom. 3640xA / 3640xB, Cooper Tp. \Rightarrow COOPER-0010-A1 (2.7465)


Feb/86

FOR ADDITIONAL

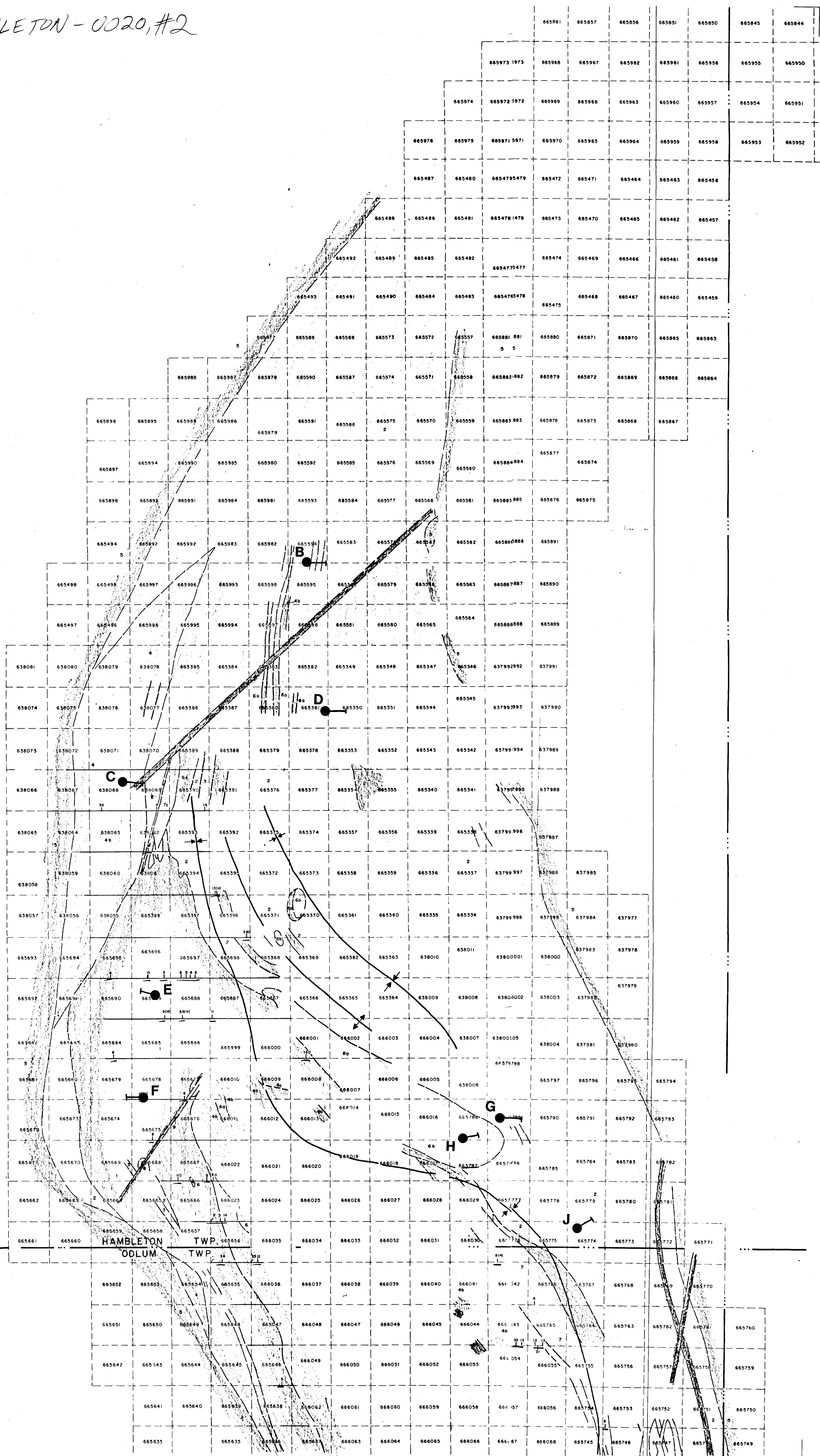
INFORMATION

SEE MAPS:

HAMBLETON-0020 E#1-8



HAMBLETON - 0020, #2



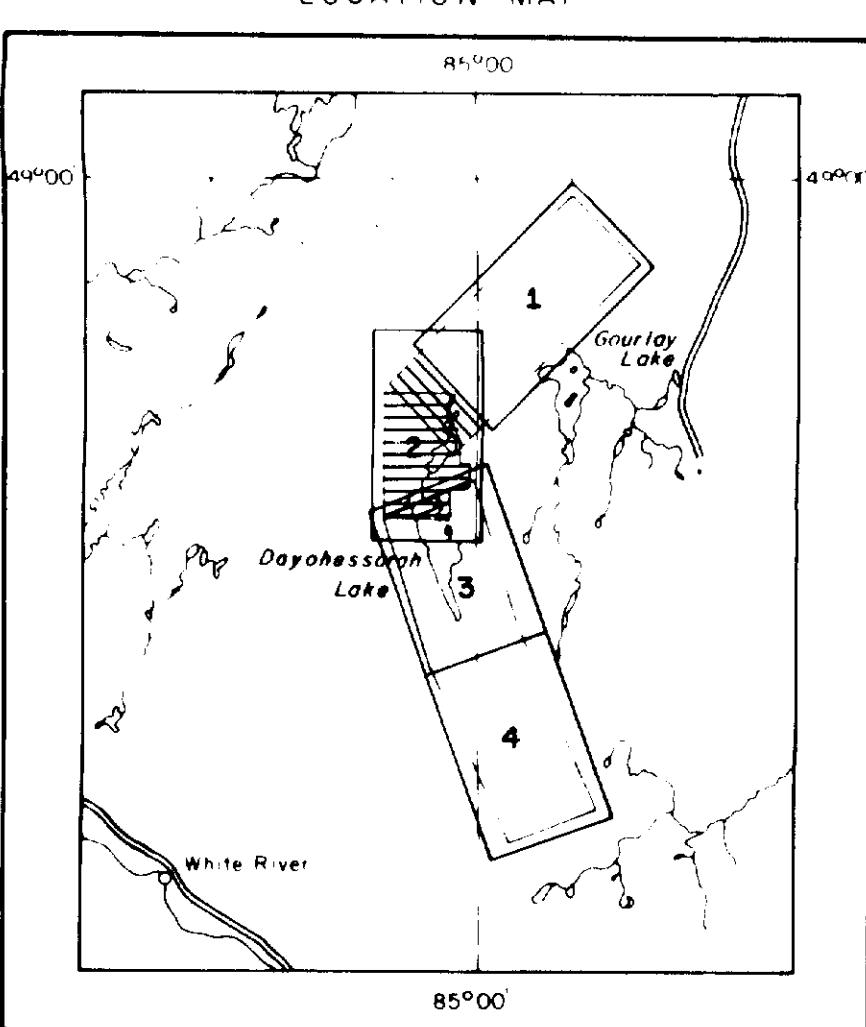
DAYOHESSARAH LAKE AREA, ONTARIO

GEOLOGY and GEOCHEMISTRY

FOR

Scale 1 : 500,000

HAMBLETON-WOOD, #2



GEOLOGICAL LEGEND

DIABASE

DYKES AND SILLS

- 8a - felsic
- 8b - mafic
- 8c - pegmatite
- 8d - intermediate (diorite)
- 8e - quartz feldspar porphyry

FELSIC - INTERMEDIATE INTRUSIVES

- 7a - granite
- 7b - granodiorite
- 7c - diorite

6 MAFIC - ULTRAMAFIC INTRUSIVES

- 6a - gabbro
- 6b - ultramafic

GRANITE GNEISS

METASEDIMENTS

- 4a - sandstone; arkose; subarkose; quartzite
- 4b - greywacke, quartz-biotite-muscovite schist
- 4c - conglomerate

FELSIC METAVOLCANICS

- 3a - rhyolite tuff
- 3b - rhyolite flow

2 INTERMEDIATE - FELSIC METAVOLCANICS

- 2a - tuff

MAFIC - INTERMEDIATE METAVOLCANICS

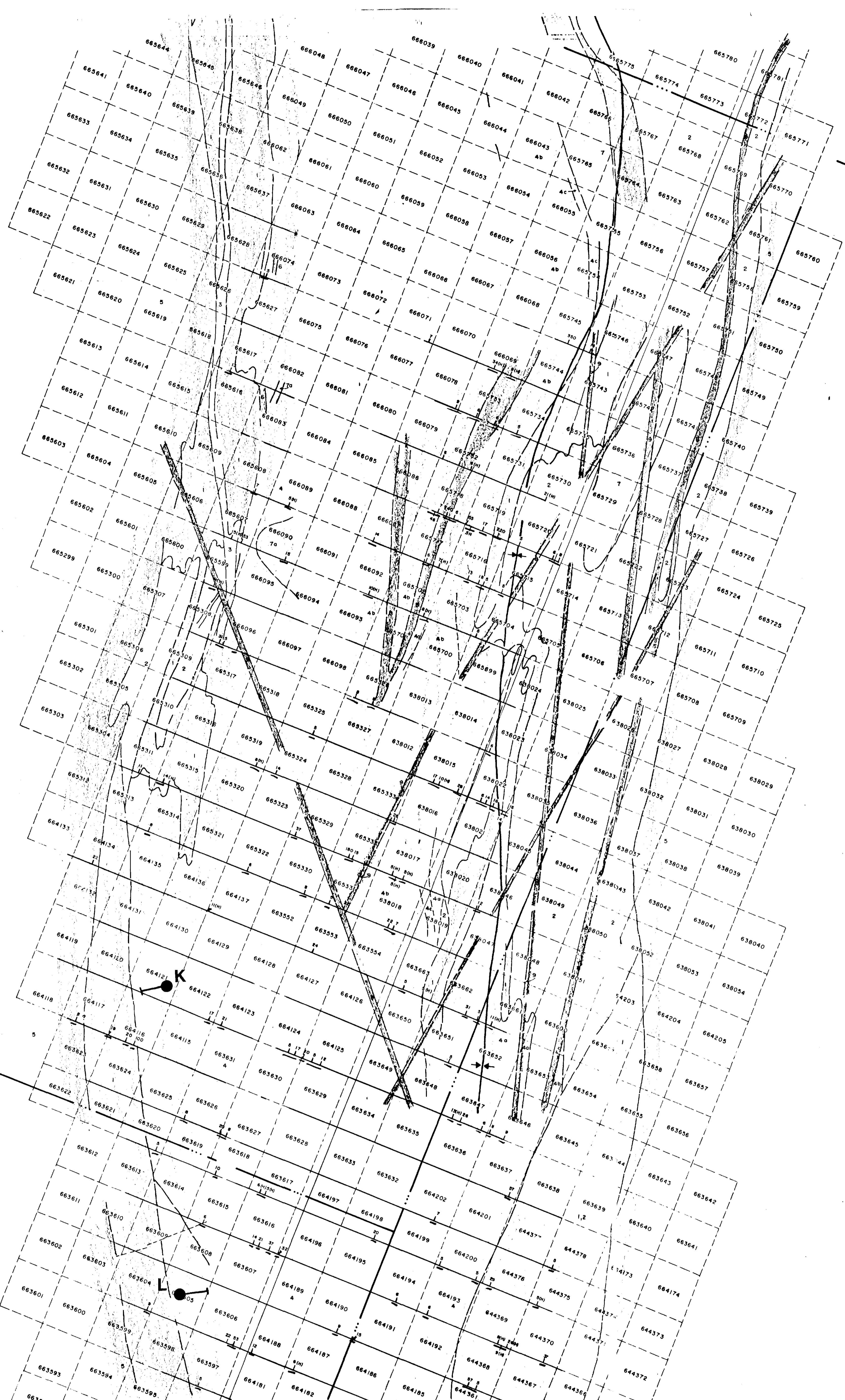
- 1a - amphibolite
- 1b - amphibolite (feldspar) schist (include tuff)
- 1c - knotted amphibolite schist
- 1d - hornblende-chlorite-clinopyroxene schist
- 1e - mafic volcanic flows, minor breccia
- 1f - intermediate-mafic gneiss, amphibolite (agglomerate)
- 1g - coarse grained flows

PEZAMERICA RESO

SCALE 1:15,000

1/4 1/2 3/4 Miles

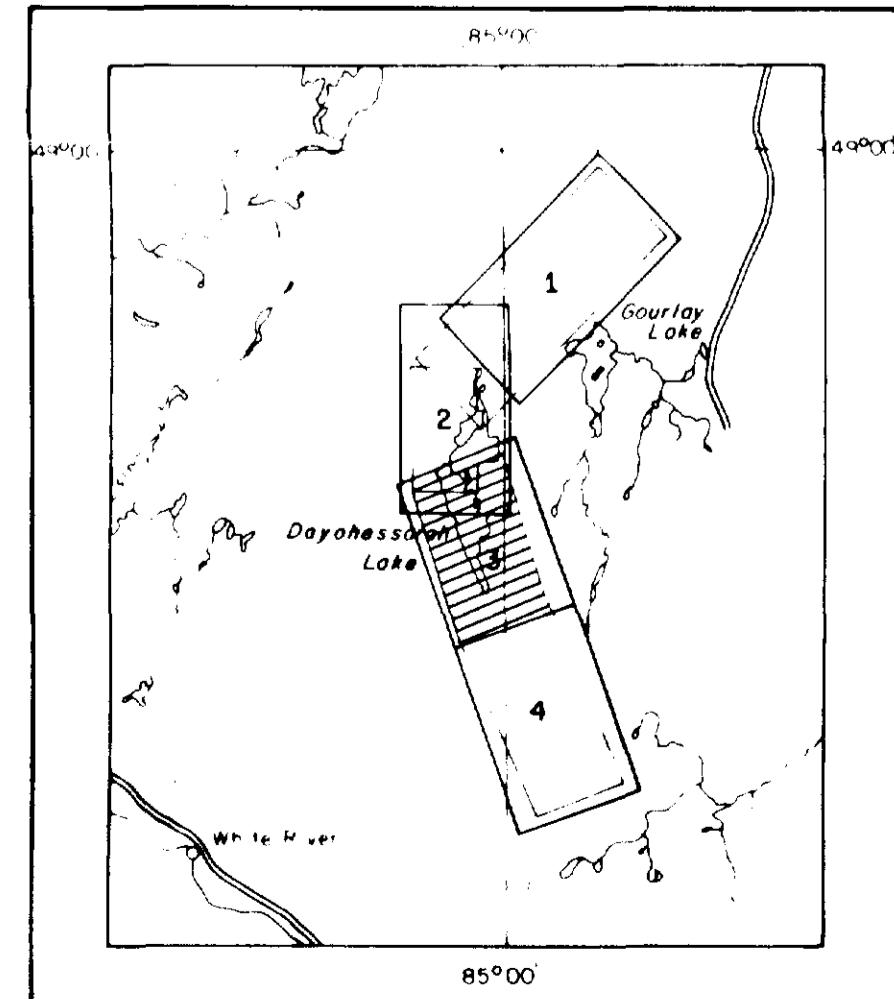
Line of geochemical survey
(See Report - page 3)



GEOLOGICAL LEGEND

DIABASE
DYKES AND SILLS
6a - felsic
6b - mafic
6c - ultramafic
6d - intermediate (dioritic)
6e - quartz feldspar porphyry
FELSIC - INTERMEDIATE INTRUSIVES
7a - granite
7b - granodiorite
7c - diorite
MAFIC - ULTRAMAFIC INTRUSIVES
6a - gabbro
6b - ultramafic
GRANITE GNEISS
METSEDIMENTS
4a - sandstone; arkose; subarkose; quartzite
4b - greywacke; quartz-biotite-muscovite schist
4c - conglomerate
FELSIC METAVOLCANICS
3a - rhyolite tuff
3b - rhyolite flow
INTERMEDIATE - FELSIC METAVOLCANICS
2a - tuff
MAFIC - INTERMEDIATE METAVOLCANICS
1a - amphibolite
1b - amphibolite (feilings) schist include tuffaceous
1c - amphibolite schist
1d - hornblende-chlorite-biotite schist
1e - mafic volcanic flows, minor anorthite
1f - intermediate-mafic gneiss, amphibolite gneiss
1g - coarse grained flows

LOCATION MAP



DAYOHESSARAH LAKE AREA, ONTARIO

GEOLOGY and GEOCHEMISTRY

FOR

PEZAMERICA RESOURCES CORP.

OM 83-211

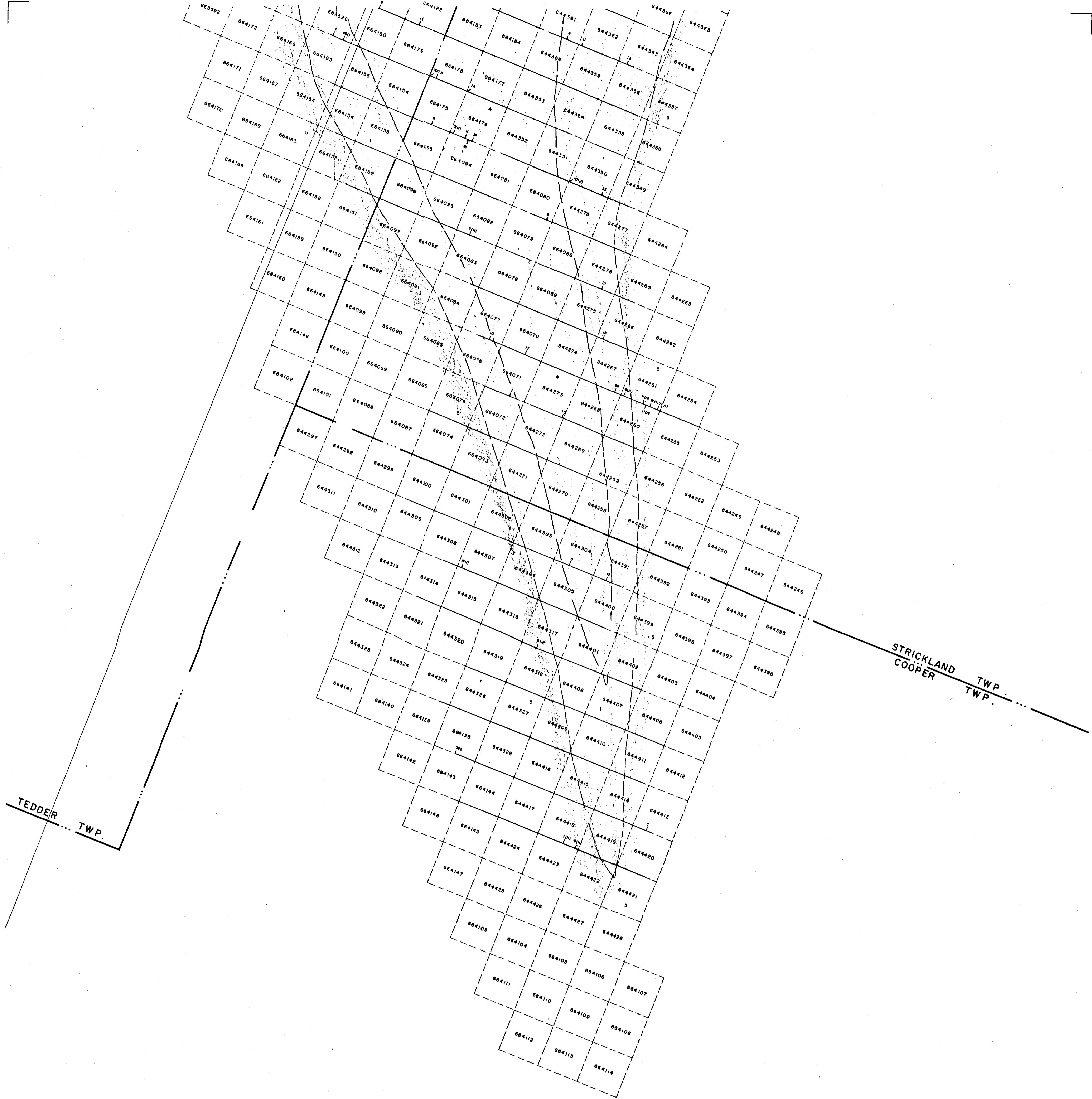
HAMBLETON-0020
#3

SCALE 1:15,000

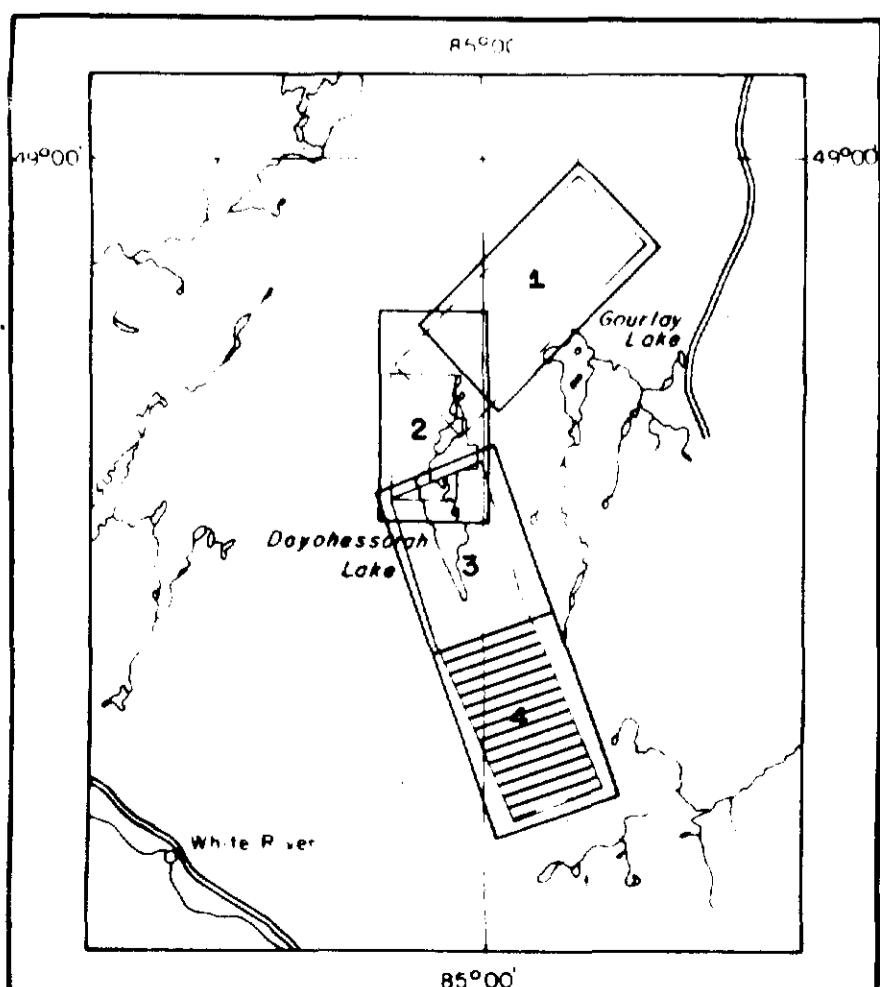
SHEET 3

8 30(H) 5 Line of geochemical survey
(See Report - page 3)

DATE: SEPT 1983	NTS: 42 C	DRAWN BY: C.J.A	JOB NO: 1413	DWG. NO: 5640
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LOCATION MAP



DAYOHESSARAH LAKE AREA, ONTARIO

GEOLOGY and GEOCHEMISTRY

FOR

PEZAMERICA RESOURCES CORP.

SCALE 1:15,000
1/4 1/2 0 1/2 1 1 1/2 Kilometres
1/4 0 1/4 1/2 3/4 Miles

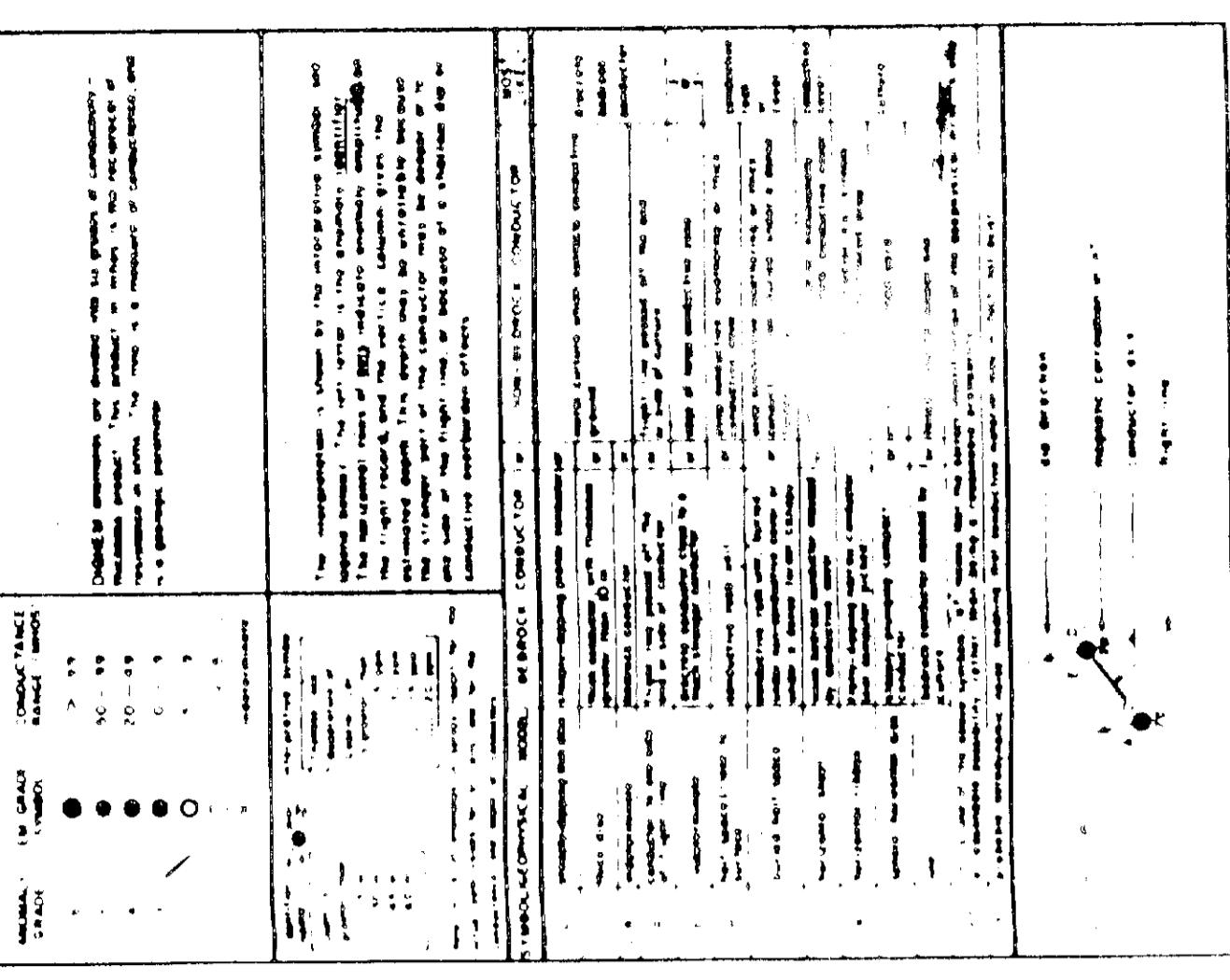
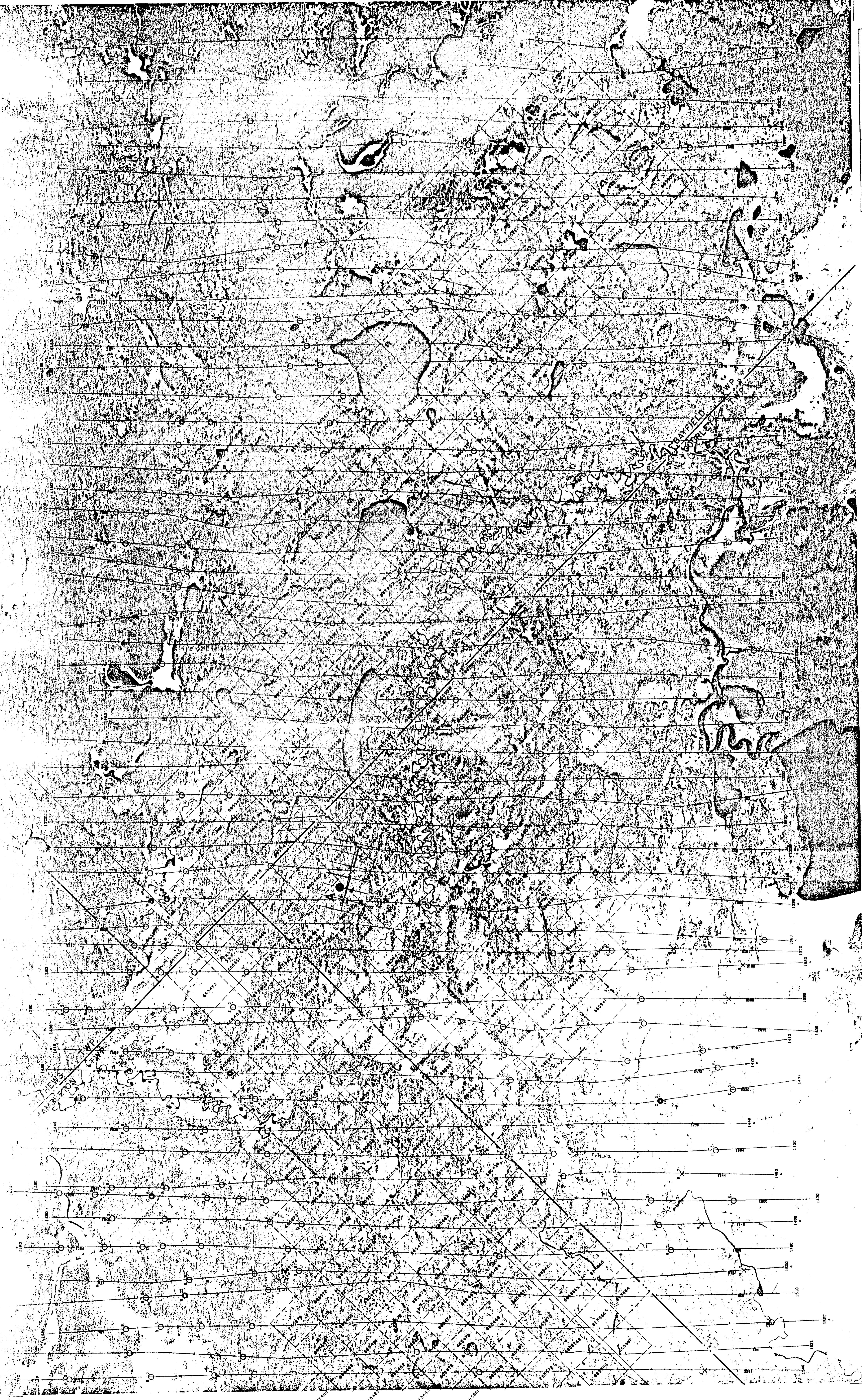
OM 83-211

HAMBLETON-0020
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GEOLOGICAL LEGEND

	DYKES AND SILLS
8a - felsic	
8b - mafic	
8c - pegmatite	
8d - intermediate (diorite)	
8e - quartz feldspar porphyry	
	FELSIC - INTERMEDIATE INTRUSIVES
7a - granodiorite	
7b - gabbro	
7c - diorite	
	MAFIC - ULTRAMAFIC INTRUSIVES
6a - gabbro	
6b - ultramafic	
	GRANITE GNEISS
	METASEDIMENT
4a - sandstone; arkose; subarkose; quartzite	
4b - greywacke; quartz-biotite-muscovite schist	
4c - conglomerate	
	FELSIC METAVOLCANICS
3a - intermediate	
3b - rhyolite flow	
	INTERMEDIATE - FELSIC METAVOLCANICS
2a - tuff	
	MAFIC - INTERMEDIATE METAVOLCANICS
1a - intermediate	
1b - amphibolite (feldspar) schist include tuffaceous unit	
1c - knotted amphibolite schist	
1d - hornblende-chlorite-biotite schist	
1e - felsic metasediment, minor gneiss	
1f - intermediate-mafic gneiss, amphibolite gneiss (agglomerate)	
1g - coarse grained flows	

DATE: SEPT 1983 N.T.S.: 42 C DRAWN BY: C.J.A. JOB NO: 1413 DWG. NO: 5641



DIGHEM^{III} SURVEY

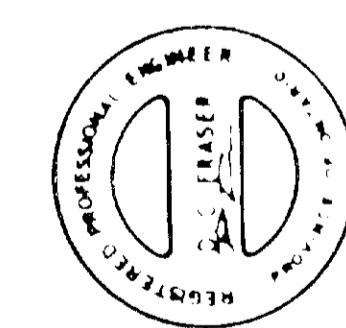
DAYOHEESSARAH LAKE AREA, ONTARIO

COMPILED

PEZAMERICA RESOURCES CORP.

FOR

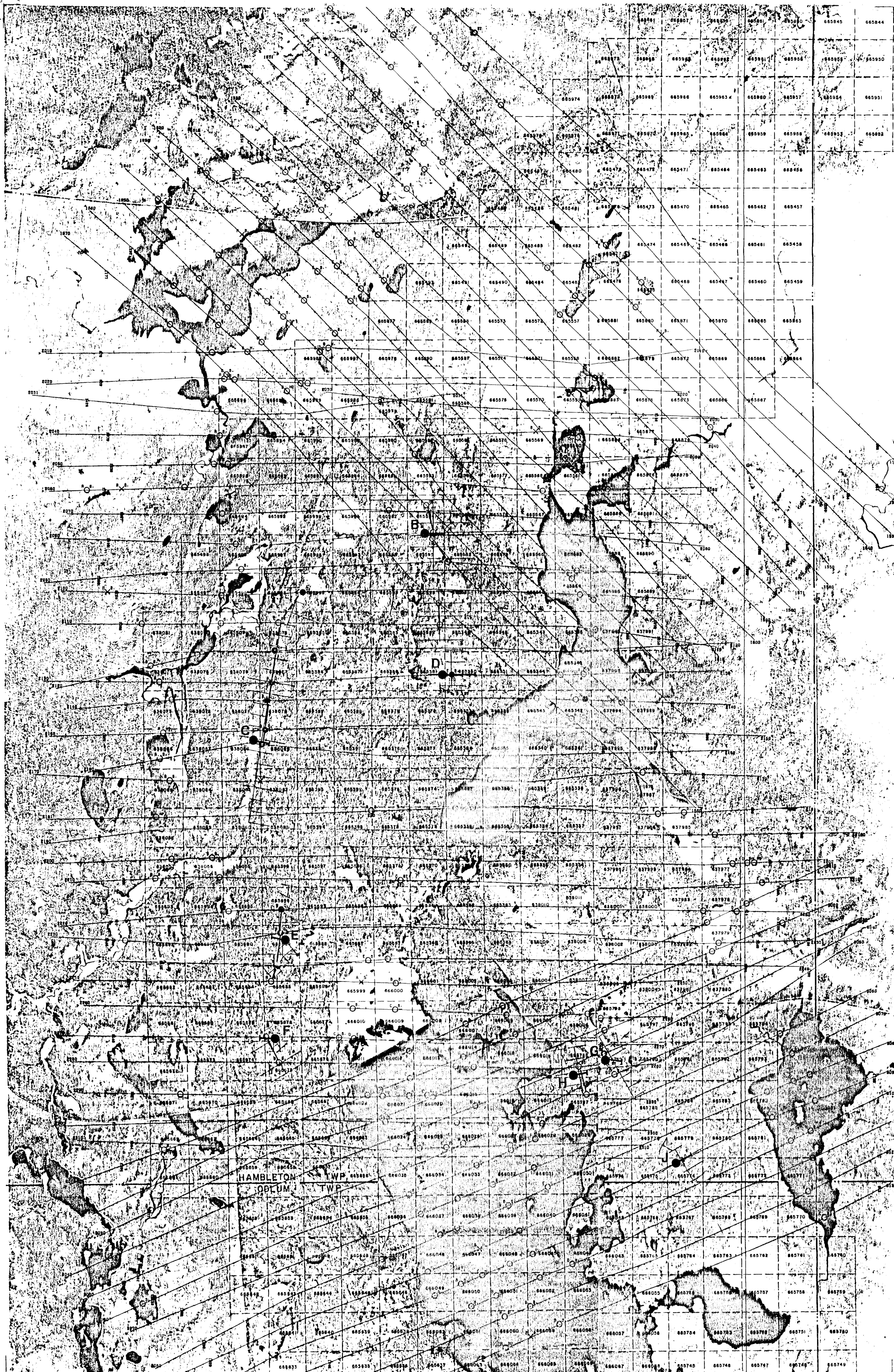
SHEET 1
0103-201



BL E7 ON-CG20, #5

DATE: Oct 1993	NTS: 42 C	DRAWN BY: C. A	JOB NO: 413	DEG NO: 5642
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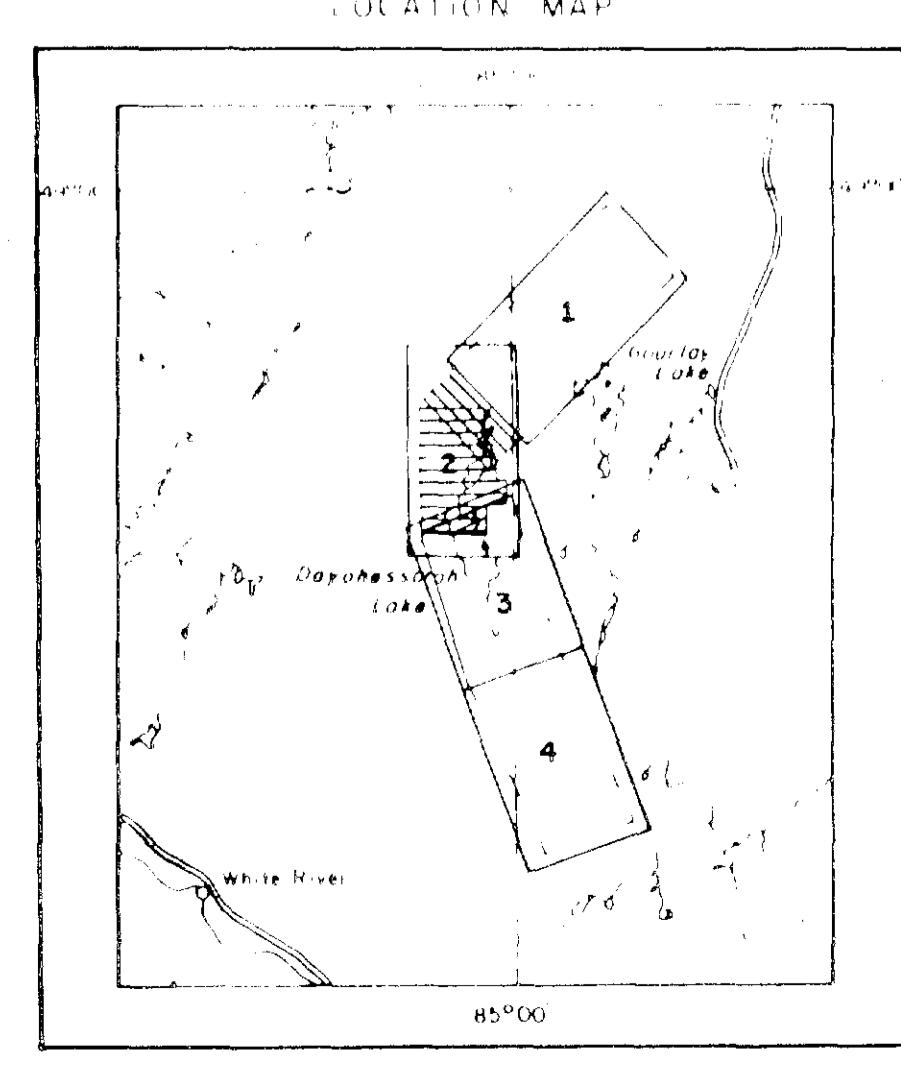
DIGHEM^{III} SURVEY

DAYOHESSARAH LAKE AREA, ONTARIO

COMPILATION

FOR

PEZAMERICA RESOURCES CORP.



Scale 1:500,000

SCALE 1:500,000
0 1 2 3 4 5 6 7 8 9 Miles
0 1 2 3 4 5 6 7 8 9 Kilometers

Flight Line
Fiducial 2101 (Not recovered from film)
Fiducial 2118 (Recovered from film)
Fiducial 2101 (Not recovered from film)
Fiducial 2104 (Recovered from film)

Line number and flight direction

301

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016

017

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DIGHEMTM SURVEY

DAYOHESSARAH LAKE AREA, ONTARIO

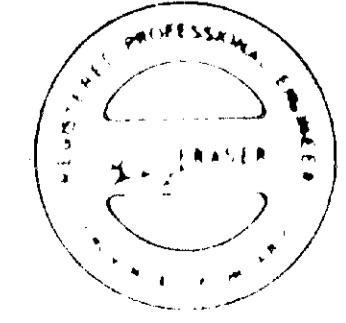
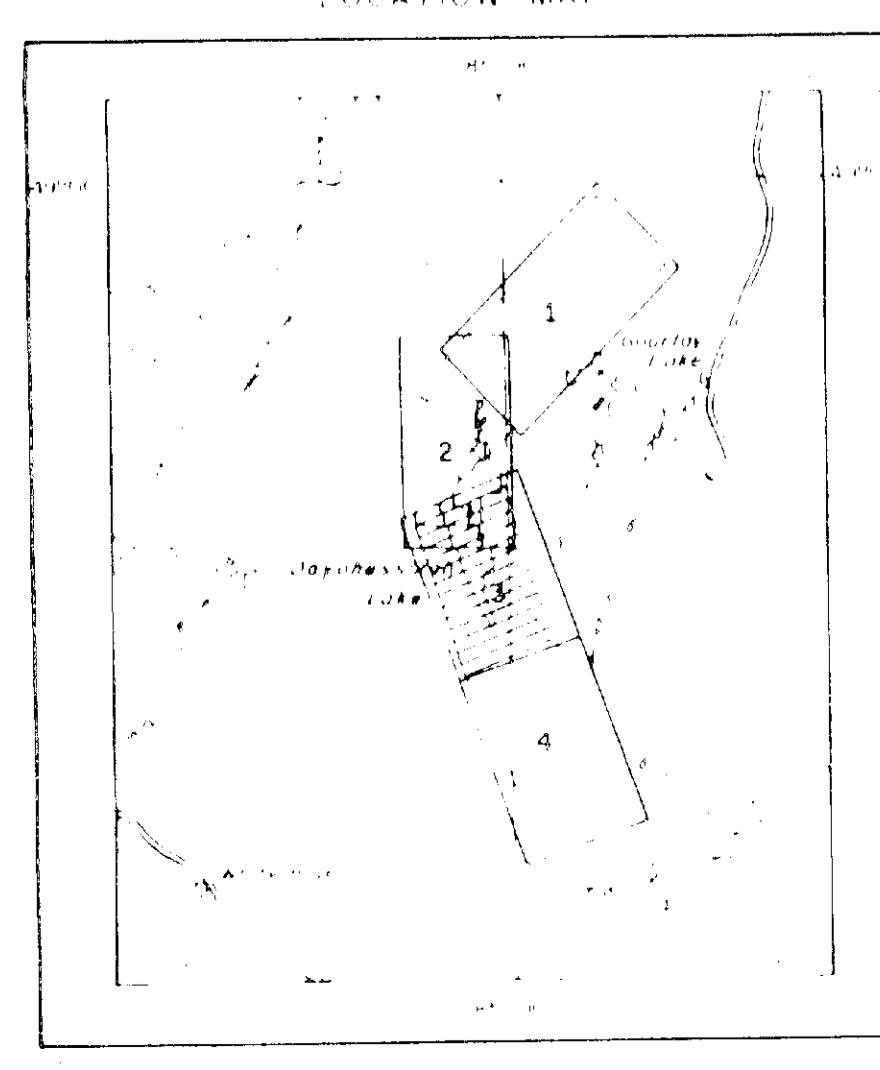
COMPILATION

FOR

PEZAMERICA RESOURCES CORP.

OM 83-211

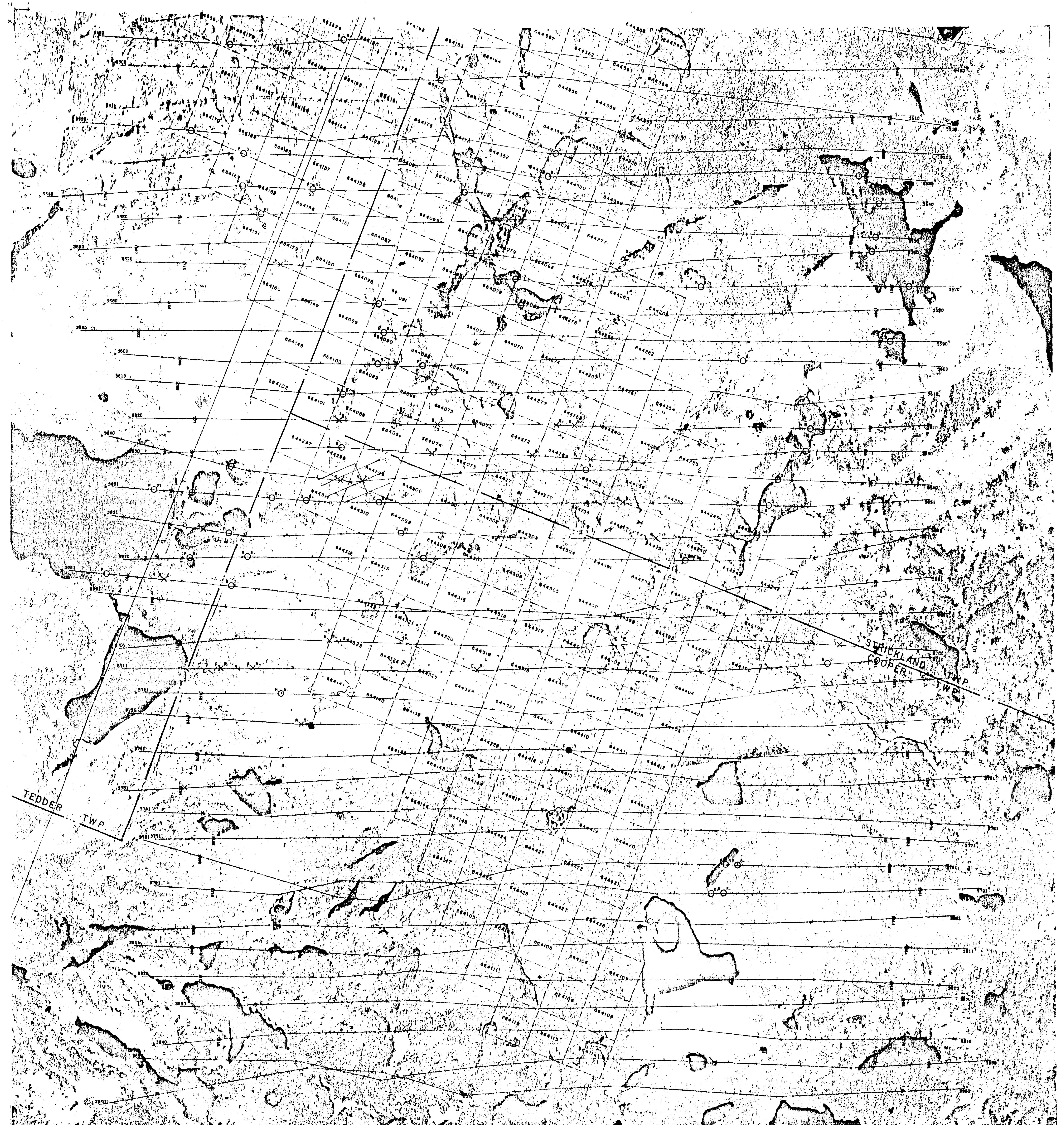
- Flight Line:
- Fiducial 210 (Not recovered from film)
 - Fiducial 210 (Recovered from film)
 - Fiducial 210 (Not recovered from film)
 - Fiducial 210 (Recovered from film)
- 301 Line number and Flight direction



SCALE 1:50,000

SHEET 1

DATE Oct 1983 NTS 42 C DRAWN BY CJA JOB NO 1413 DWG NO 5644



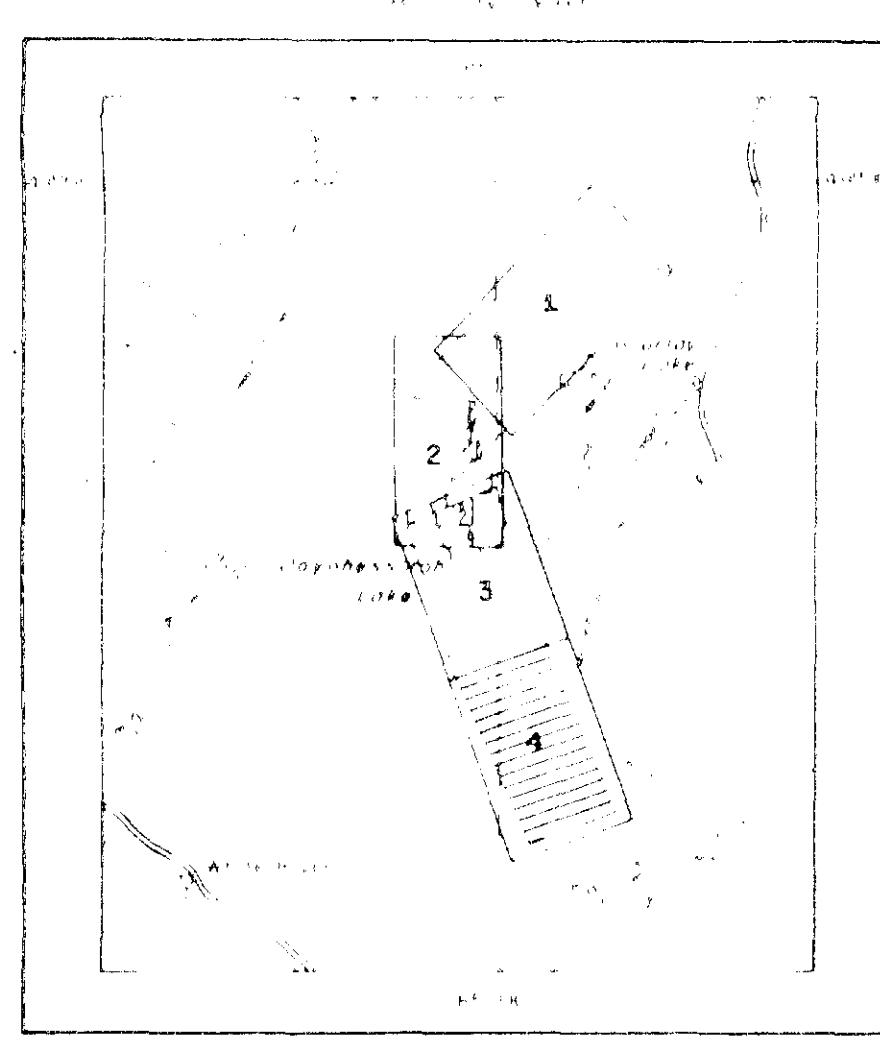
DIGHEMTM SURVEY

DAYOHESSARAH LAKE AREA, ONTARIO

COMPILATION

FOR

PEZAMERICA RESOURCES CORP.



Scale 1: 50,000

Flight Line		Line Number and Flight direction	
1	— Fiducial 2120 (Not recovered from film)	2	— Fiducial 2108 (Recovered from film)
2	— Fiducial 2130 (Not recovered from film)	3	— Fiducial 2104 (Recovered from film)
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