



32L04SW9382 17 WEST OF SUNDAY LAKE

010

Diamond Drilling

Area West of Sunday Lake

Report No 17

Work performed by: Ingamar Exploration Ltd.

Claim No	Hole No	Footage	Date	Note
P 553671	G83-1	161'	Feb/83	(1)
	G83-1A	547'	Feb/83	(1)
	G83-2	500'	Feb/83	(1)
P 555186	G83-3	505'	Feb/83	(1)
P 555187	G83-4	551'	Feb/83	(1)
P 555184	G83-5	557'	Feb/83	(1)
P 555177	G83-6	457'	Feb/83	(1)

Notes: (1) #116-83

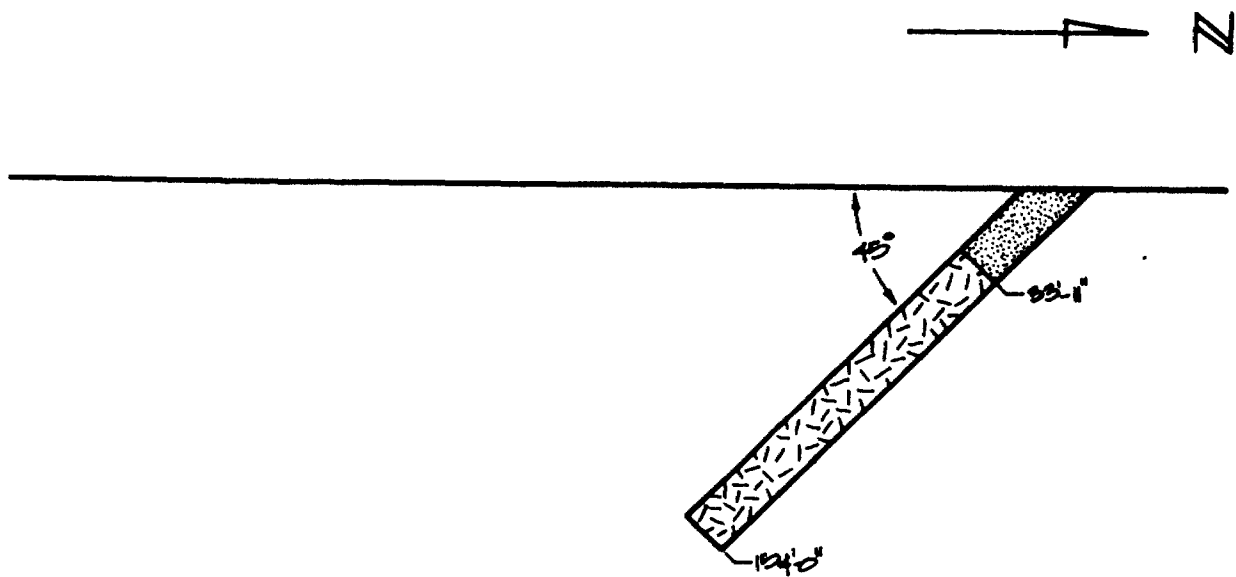


FIG. 3

GLOBAL ENERGY
FAULT LAKE


DRILL HOLE LOG

Section No:

Hole No: G-89-1

LEGEND

 OVERBURDEN

 GABBRO

SCALE: 1"=60'-0"

Drill Hole Log

COMPANY GLOBAL ENERGY PROPERTY FAULT LAKE Section No. 1-A HOLE No. G-83-1A

Started	Feb. 8/83	Bearing	035° Az	Lat.	Collar El.	Logged by	J. K. Filo	Date	Mar. 15/83
Completed	Feb. 11/83	Angle from Horizon	-45°	Dep.	Bottom. El.	Remarks			
Drilled by	MANDERSTROM DRILLING	Length	547'	Location	L56E 1+00S	Core Size	3Q		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
0	32½'				OVERBURDEN	833	141-144				
32½'	to				GABBRO	834	144-147				
	239'	-10"		99	- this unit is medium to coarse grained; it is dark in colour and has a speckled appearance						
					- basically the unit has large phenocrysts of pyroxene with interstitial plagioclase; a little quartz and some mica						
					- the unit for the most part is barren of mineralization except for the lower contact with the metasediments						
					- the unit is medium grained up to approximately 137', after this the unit is generally very coarse grained with a higher percent of quartz and large phenocrysts of pyroxene						
					- some small quartz veinlets are also present						

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 1-A

HOLE No. G-83-1A

Started	Bearing	Lat.	Collar El.	Logged by <i>J.R.S.</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY				
			LOSS	%									
					- the contact with the lower	835	224-227						
					metasediments is at approximately 50°	836	232-234						
					to the core axis	837	234-237						
					- the minor Fe sulphide at this	838	237 to						
					contact is pyrrhotite		239'-10"						
239'-10" to			100		METASEDIMENTS (1)		to 243						
261'-9"					- these sediments are very fine	840	243-245						
					grained	841	245-247						
					- a sugary textured appearance	842	247-249						
					on a fresh surface was noted	843	249-252						
					- this section is mineralized	844	252-255						
					with 7 - 10% disseminated pyrrhotite	845	255-257						
					and chalcopyrite; 1/10" fracture fillings	846	257-259						
					of Fe and Cu sulphides are occasionally	847	259 to						
					noted in this section also.		261'-9"						
					- these metasediments also con-	848	261'-9"						
					tain clots of gabbroic material		to 264						

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 1-A

HOLE No. G-83-1A

Started	Bearing	Lat.	Collar El.	Logged by <i>JMS</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
261'-9"	to			100	BASALT (2)	849	264-267				
	278'-6"				- medium grained, dark in colour	850	267-270				
					- occasional infilled vesicles??						
					- at 264'-4" a clot of felsic						
					material is present						
					- this basalt is mineralized						
					with 7 - 10% Cu and Fe sulphides up to						
					approximately 264'-4"						
278'-6"	283'			100	METASEDIMENTS						
					- both upper and lower contacts						
					of this sedimentary horizon are at						
					about 60° to core axis						
					- these sediments do not appear						
					to have any apparent mineralization						
					- this unit is as previously						
					described in (1)						

Drill Hole Log

COMPANY GLOBAL ENERGY

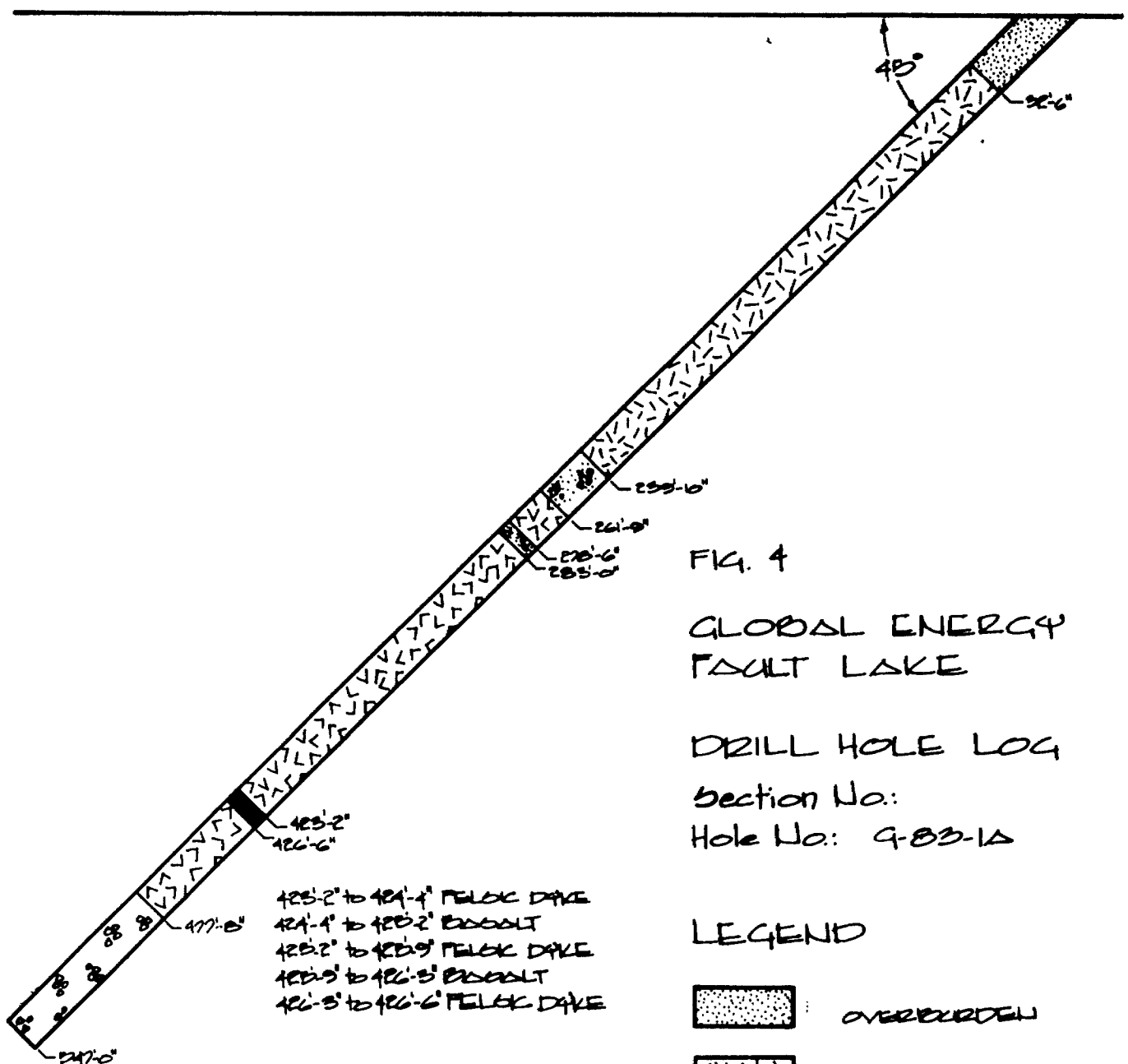
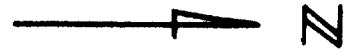
PROPERTY FAULT LAKE

Section No. 1-A

HOLE No. G-83-1A




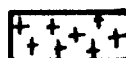


Started	Bearing	Lat.	Collar El.	Logged by <i>J. B.</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY			
			LOSS	%								
283'	to											
	423'	-2"		99	BASALT							
					- this basalt is basically the same as that found at (2)							
					- it has a massive appearance; it is dark in color and medium grained							
					- mineralization is present in isolated spots but this mineralization is not of major significance							
					- a number of small quartz veins and veinlets are noted							
					- the only alteration present is found along minor fracture planes (talc-chlorite)							
				100	Detail: 283' to 317'							
					- slightly coarser grained basalt from 288' to 290'							



425'-2" to 424'-4" FELOK DYKE
 424'-4" to 423'-2" GABBRO
 423'-2" to 422'-9" FELOK DYKE
 422'-9" to 422'-5" GABBRO
 422'-5" to 422'-6" FELOK DYKE

FIG. 4
 GLOBAL ENERGY
 FAULT LAKE
 DRILL HOLE LOG
 Section No:
 Hole No.: 9-83-1A

- LEGEND
-  OVERBURDEN
 -  GABBRO
 -  BASALT
 -  FELOK DYKE
 -  MAFIC TUFF
 -  AFTA SEDIMENTS

SCALE: 1" = 60'-0"

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 2

HOLE No. G-83-2

Started	Bearing	Lat.	Collar El.	Logged by <i>J.D.S.</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
			0	100	Detail: 177' - 217'	936	197-200'				
					- as described in (2)	937	207-210'				
					- 3" quartz-calcite vein at	938	217-220'				
					187' and a few quartz veinlets noted	939	237-240'				
					throughout section.	940	240'-10"				
					- this section also contains a		241' ^{to} -6"				
					few clots of biotite mica						
					- no apparent mineralization						
					noted						
					- fracturing in this section is						
					at 60-80° to core axis.						
					- talc chlorite associated with						
					fractures.						
			0	100	Detail: 217' - 264'-8"						
					- this section similar to pre-						
					viously described section.						
					- at 240'-10" to 241'-6" a						
					very small talc-chlorite alteration						
					zone was noted.						

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 2

HOLE No. G-83-2

Started	Bearing	Lat.	Collar El.	Logged by <i>J.P.D.</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
					- no real apparent mineralization						
					noted						
					- fracturing at about 70° to						
					core axis						
			99		Detail: 337' - 377'	7819	315-317				
					- lamination more pronounced	7820	317-320				
					in this section	7821	320-323				
					- disseminated Fe sulphides	7822	323-325				
					distributed randomly throughout this	7823	325-327				
					section.	7824	327-330				
					- at 338'-10"-339' a small						
					quartz calcite vein exists						
			0	100	Detail: 377' - 412'-10"	945	377-380				
					- once again laminated appearance	946	380-383				
					- this portion very micaceous	947	383-386				
					- this section also has a few	948	386-389				
					siliceous zones and disseminated	949	389-392				
					sulphides (Fe) are noted through much	950	392-395				
					of this core.	751	395-398				

Drill Hole Log

COMPANY GLOBAL ENERGY

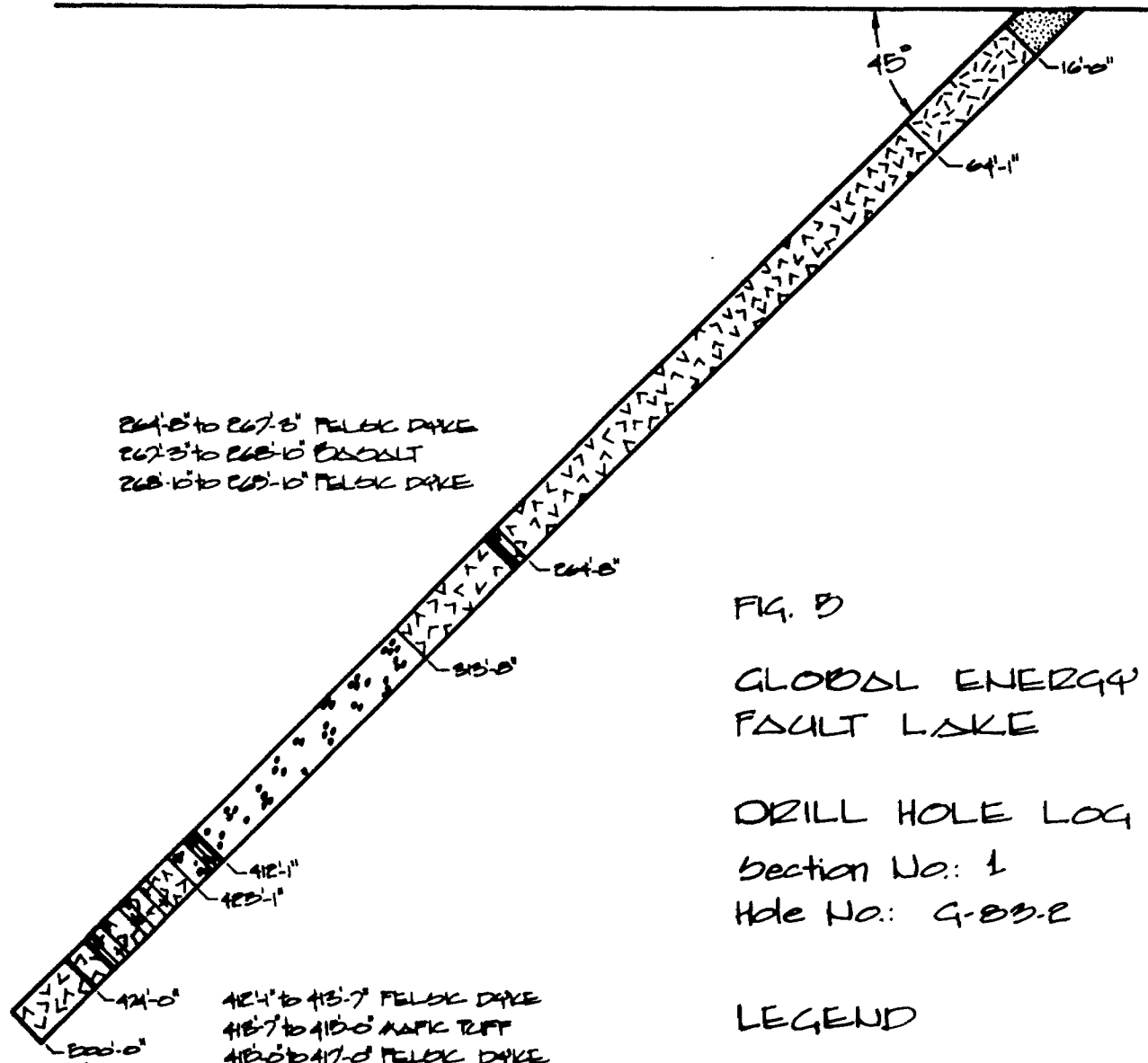
PROPERTY FAULT LAKE

Section No. 2

HOLE No. G-83-2

Started	Bearing	Lat.	Collar El.	Logged by <i>[Signature]</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
432'	433'-6"			100	FELSIC DYKE	760	432 to				
					- siliceous white looking dyke,		433'-6"				
					barren of mineralization	761	435'-8"				
							to 439'-8"				
433'-6"	to			100	MAFIC VOLCANIC (BASALT)	762	439'-8"				
	435'-8"				- as described previously		445' ^{to} -5"				
						763	445'-5"				
435'-8"	to			100	FELSIC DYKE		449' ^{to} -6"				
	439'-8"				- as described previously	764	458'-1"				
							to 461'				
439'-8"	to			100	MAFIC VOLCANIC (BASALT)	765	461' to				
	445'-5"				- as described previously		462'-10"				
						766	477-480				
446'-5"	to			100	FELSIC DYKE	767	487-490				
	449'-6"				- this dyke is also very sili-						
					ceous, but it has some mineralization						
					(Fe sulphides) and has a slightly						
					purple color.						
449'-6"	to			100	MAFIC VOLCANICS (BASALT)						
	458'-1"				- as described previously						



264'-0" to 267'-8" FELSOX DYKE
 267'-8" to 268'-10" BASALT
 268'-10" to 269'-10" FELSOX DYKE

FIG. 3

GLOBAL ENERGY
 FAULT LAKE

DRILL HOLE LOG

Section No.: 1

Hole No.: G-83.2

LEGEND

-  OVERBURDEN
-  GNEISS
-  BASALT
-  FELSOX DYKE
-  AMPIC RUFF

SCALE: 1" = 60' 0"

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 3

HOLE No. G-83-3

Started	Feb. 16/83	Bearing	030° Az	Lat.	Collar El.	Logged by	J. K. Filo	Date	Mar. 12
Completed	Feb. 16/83	Angle from Horizon	-45°	Dep.	Bottom. El.	Remarks			13/83
Driller	MANDERSTROM DRILLING	Length	505'	Location	L48E 1+50N	CORE SIZE: BQ			

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	From-To	Interval	ASSAY		
			LOSS	%							
0	49				OVERBURDEN						
49	50'	-1"			GRANITE BOULDER (Overburden)						
50'	-1" to				GARNETIFEROUS METASEDIMENTS (1)						
	250'				- these sediments are very						
					finely laminated						
					- they are dark in color and						
					very micaceous						
					- medium grained; porphyroblasts						
					beginning to form						
					- the main porphyroblast noted						
					is pyrope garnet and this is a diag-						
					nostic mineral for recognition of						
					this particular sediment						
					- mineralization distributed						
					randomly throughout this unit (Fe						
					pyrite)						

Drill Hole Log

COMPANY GLOBAL ENERGY

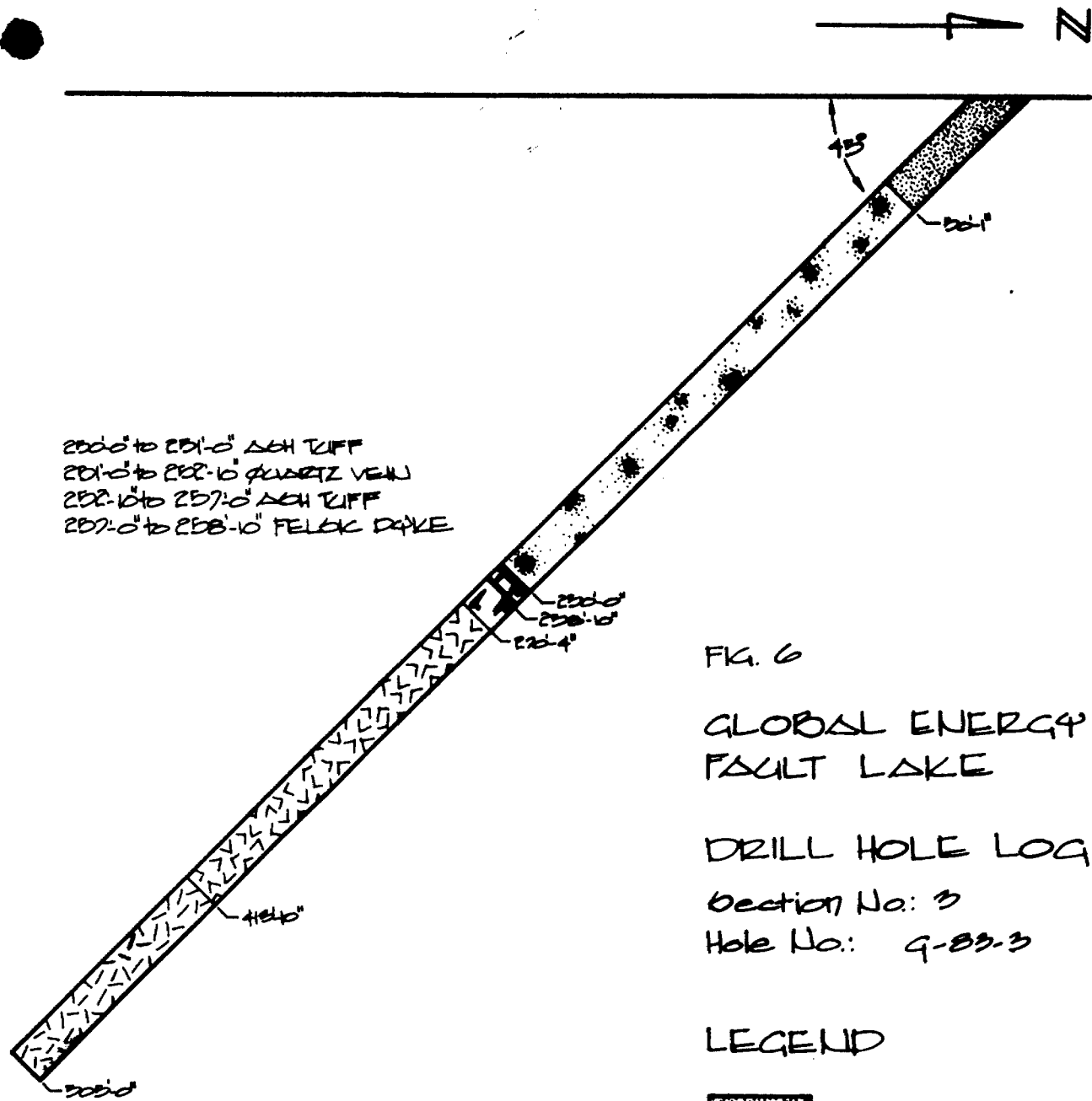
PROPERTY FAULT LAKE

Section No. 3

HOLE No. G-83-3

Started	Bearing	Lat.	Collar El.	Logged by <i>[Signature]</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
				100	Detail: 207' - 250'	968	251 to				
					- this section is not as		252'-10'				
					heavily laminated but bands of garnet	969	267-270				
					are noted to be at 45° to core axis						
					- disseminated pyrite 1 - 1½%						
					sporadically distributed in this						
					section						
					- a small 1" quartz vein noted						
					at 230'-8"						
250'	251'			100	ASH TUFF altered basalt? (2)						
					- this unit is very fine						
					grained and finely laminated in some						
					areas?						
					- it has a bleached glassy						
					appearance						
251'	252'-10'				QUARTZ VEIN						
					- barren sugary quartz vein						



200'-0" to 201'-0" ASH TUFF
 201'-0" to 202'-10" QUARTZ VEIN
 202'-10" to 207'-0" ASH TUFF
 207'-0" to 208'-10" FELOK DYKE

FIG. 6

GLOBAL ENERGY
FAULT LAKE

DRILL HOLE LOG

Section No: 3

Hole No: 9-83-3

LEGEND

-  OVERBURDEN
-  GABBRO
-  BASALT
-  FELOK DYKE
-  ASH TUFF
-  METASEDIMENTS
-  QUARTZ VEIN

SCALE: 1" = 100'

Drill Hole Log

COMPANY GLOBAL ENERGY PROPERTY FAULT LAKE Section No. 4 HOLE No. G-83-4

Started	Bearing	Lat.	Collar El.	Logged by <i>J. G. G.</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY					
			LOSS	%										
					- the volcanics themselves are generally barren but some disseminated sulphides (Fe) were noted at 226'									
					- minor Fe sulphides were also noted with felsic clots at 227'-10" and 242'-6"									
					- from 234'-2" to 237'-3" the core is very broken and talc-chlorite alteration was noted on fracture planes									
			100		Detail: 247' - 267'									
					- this section is very similar to the section just described except felsic clots and stringers are more pronounced, pyrrhotite stringers are noted with disseminated pyrrhotite in the last couple of feet of this section	785	257-260							
						786	260-263							
						787	263-265							
						788	265-267							

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 4

HOLE No. G-83-4

Started	Bearing	Lat.	Collar El.	Logged by	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
					in this hole						
			100		Detail: 297' - 327'	801	301-304				
					- this basalt has a few minor quartz veinlets and a small 2" quartz vein at 322'						
					- the unit and those veinlets do not appear to have any apparent mineralization						
					- this portion of the unit has a very massive appearance	802	307-310				
					Detail: 327' - 357'	803	317-320				
					- the majority of this portion is massive looking barren basalt but at 336' to 343' the basalt has numerous felsic clots and fragments with very fine Fe sulphides disseminated throughout	804	337-340				
						805	340 to 342'-6"				
						806	342'-6" to 347				
						807	347-350				

Drill Hole Log

COMPANY GLOBAL ENERGY

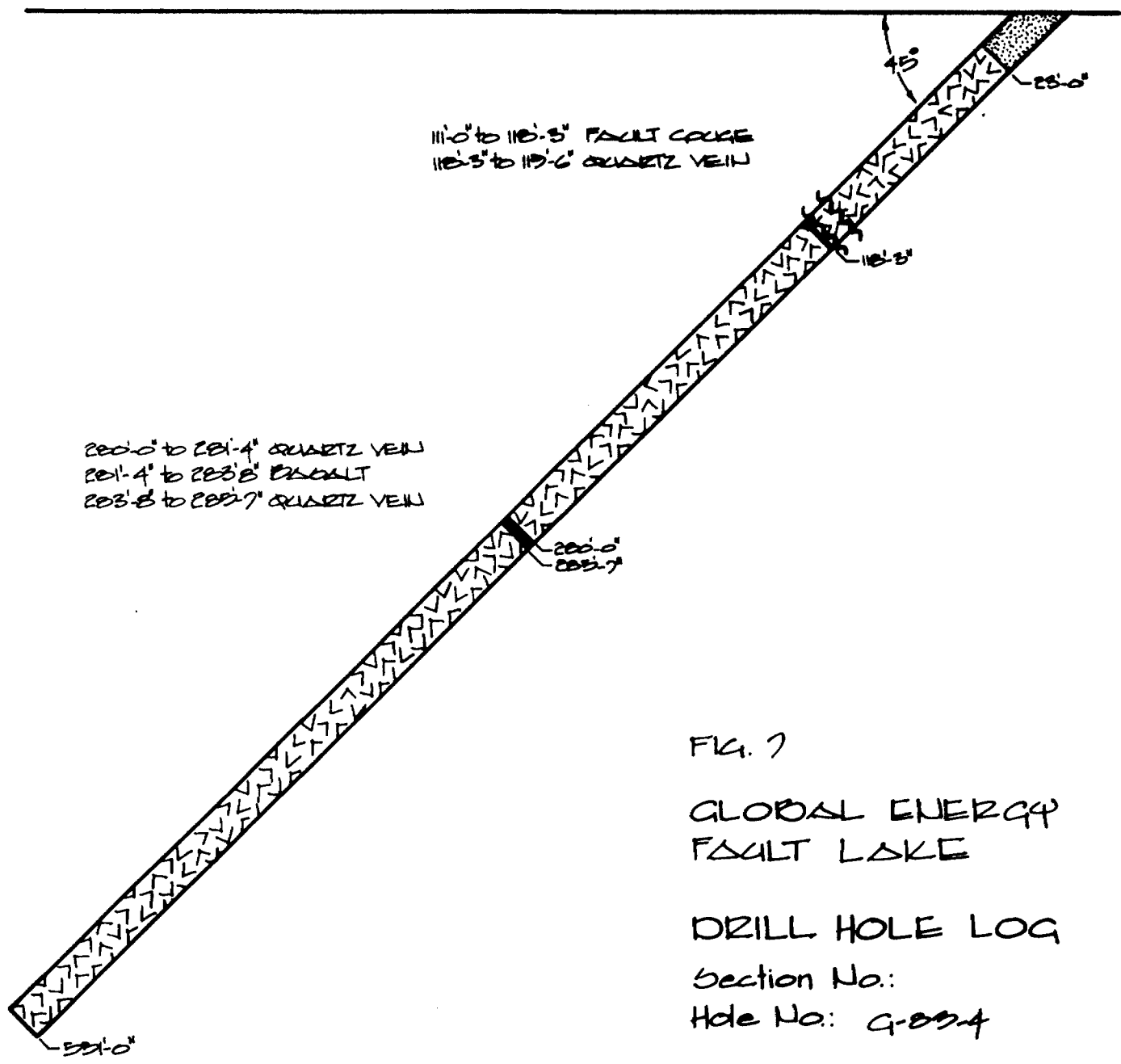
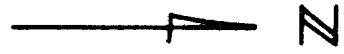
PROPERTY FAULT LAKE

Section No. 4

HOLE No. G-83-4

Started	Bearing	Lat.	Collar El.	Logged by	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
					- at 336' the basalt also contains garnets for the first time; those garnets are seen throughout the rest of the basalt in this hole						
			100		Detail: 357' - 397'	808	364-367				
					- this section of basalt also has a few randomly distributed felsic clots and fragments with minor sulphides	809	367-370				
					- numerous garnets are also present	810	370-373				
					- portions of this section also contain more mica; these mica rich areas do not appear as massive looking as other parts of the basalt	811	373-375				
						812	375-377				
						813	397-400				
						814	400-403				
					Detail: 397' - 447'						
					- primarily massive barren basalt with a few portions of this section						



110'-0" to 110'-5" FAULT ZONE
110'-5" to 110'-6" QUARTZ VEIN

200'-0" to 201'-4" QUARTZ VEIN
201'-4" to 203'-8" BASALT
203'-8" to 205'-7" QUARTZ VEIN

FIG. 7




GLOBAL ENERGY
FAULT LAKE

DRILL HOLE LOG

Section No:

Hole No: G-09-4

LEGEND

-  OVERBURDEN
-  BASALT
-  QUARTZ VEIN

SCALE: 1" = 60'-0"

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 5

HOLE No. G-83-1

Started	Bearing	Lat.	Collar El.	Logged by <i>J.R.O.</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	From-To	Interval	ASSAY		
			LOSS	%							
				99	Detail: 157' - 207'						
					- as described previously in other sections - sericitization is more pronounced; large sections of altered material within fragmental unit are noted (up to 1' of core length)						
					- a few small quartz veins (2" approximately) are found in this section; they contain minor Fe sulphides						
					- at 179' a small fragment? of mafic volcanic rock is present; this volcanic fragment is mineralized with pyrite						
				99	Detail: 207' - 266'						
					- as described above clots of sericitic alteration still noted but not as pronounced						

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 5

HOLE No. G-83-5

Started	Bearing	Lat.	Collar El.	Logged by <i>J. H. G.</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	From-To	Interval	ASSAY		
				%							
					- from 246' to 256' a number of small mafic volcanic fragments noted (up to 6" in length)						
					- no significant mineralization noted						
					Detail: 266' - 331'-9"						
					- this section is similar to previously described sections of the fragmental						
					- mafic volcanic fragments found at 298'						
					- at 320'-1" to 324'-10" the fragmental has a very glassy appearance and fragments are smaller and not as distinct						
					- this section also has a few fractures; these fractures generally tend to almost be parallel to the core axis						

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 5

HOLE No. G-83-5

Started	Bearing	Lat.	Collar El.	Logged by <i>[Signature]</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet		ASSAY			
			LOSS	%			From-To	Interval				
331'-9"	333'				QUARTZ VEIN - barren white sugary quartz vein	990	331'-9"					
							to 333'					
333'	347'-2"				INTERMEDIATE FRAGMENTAL - as previously described							
347'-2"	to				ANDESITE - fine grained, massive and dark in color on fresh surface; some sections of this unit are enriched in biotite mica							
	390'-4"											
					- the contact with the fragmen- tal unit above is sharp and at 90° to core axis	991	351 to					
							353'-3"					
					Detail: 347'-2" - 390'-4" - at 353' the minor pyrrhotite is noted	992	353'-3"					
							to 356'					

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 5

HOLE No. G-83-5

Started	Bearing	Lat.	Collar El.	Logged by <i>[Signature]</i>	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
					- from 353'-3" to 363' the	993	356-359				
					andesite has a bleached appearance and	994	359-361				
					numerous felsic fragments; this zone	995	361-363				
					also has 5-10% disseminated pyrrhotite	996	363 to				
					and minor chalcopyrite		365'-6"				
					- from 363' to 378' the andesite	997	378-381				
					is relatively barren of mineralization	998	381-384				
					except for very minor disseminated Fe	999	384-387				
					sulphides (less than 1/2%)	8000	387 to				
					- from 378' to 390'-4" the unit		390'-4"				
					contains felsic fragments, and approxi-						
					mately 5% pyrrhotite throughout this						
					section; this section is also very						
					siliceous						
390'-4"	to				QUARTZ VEIN	7801	390'-4"				
	393'-6"				- quartz vein has some pyrrhotite		to 392'-6"				
					and minor chalcopyrite (2-3% sulphides)	7802	392'-4"				
					mainly associated with mafic volcanic		to 395				
					fragments within the vein						

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 5

HOLE No. G-83-5

Started	Bearing	Lat.	Collar El.	Logged by	Date
Completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
Driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
392'-6"	557			99	ANDESITE						
					Detail: 392'-6" to 457'	7803	395-398				
					- from 392'-6" to 398' the	7804	476 to				
					andesite is still mineralized and silic-		478'-6"				
					eous (1-1½% sulphides) but 398' appears	7805	488-491				
					to be the end of the major mineralized	7825	437-439				
					intersection	7826	439-441				
					- the mineralization extending	7827	441 to				
					from 353' to 398' is believed to be		443'-6"				
					the cause of the I.P. anomaly	7828	443'-6"				
					- two small quartz veins with		444'-6"				
					pyrrhotite are found at 439'-1" to	7806	497'-6"				
					439'-5", 443'-6" to 444'-4"		500'-6"				
						7807	500'-6"				
					Detail: 457' - 507'		502'-6"				
					- this section of andesite is	7829	444'-6"				
					as described previously in (2)		to 447				

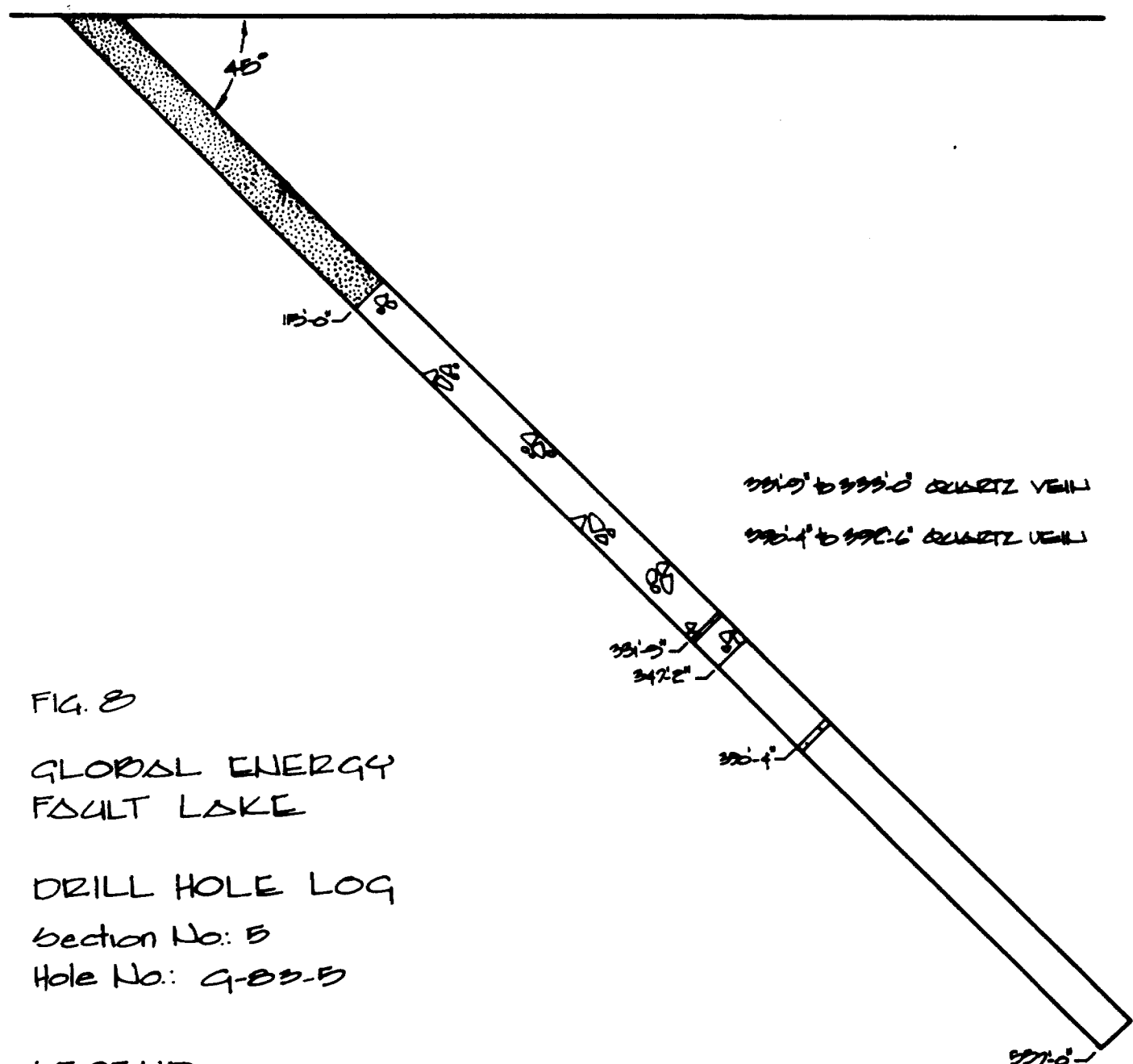
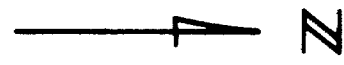


FIG. 8


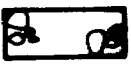


GLOBAL ENERGY
FAULT LAKE

DRILL HOLE LOG

Section No: 5

Hole No: G-83-5

LEGEND

-  OVERBURDEN
-  INTERMEDIATE FRAGMENTAL
-  ANDESITE
-  QUARTZ VEINS

SCALE: 1"=60'-0"

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT LAKE

Section No. 6

HOLE No. G-83-6

Started	Bearing Az 210°	Lat.	Collar E.L.	Logged by J. K. Filo	Date Mar. 16/83
Completed	Angle from Horizon -45°	Dep.	Bottom E.L.	Remarks	
Drilled by MANDERSTROM DRILLING	Length 457'	Location L28E 15100N	CORE SIZE: BQ		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	Feet From-To	Interval	ASSAY		
			LOSS	%							
0	86				OVERBURDEN						
86	269'	-11"			METABASALT ?? (1)	7808	133-136				
					- this unit is a fine grained, volcanic and it is dark in color	7809	136-139				
					- the unit also has a number of widely spaced felsic bands associated with it; these bands or laminations are more prominent in the first part of the unit	7810	139-141				
					- the latter part of the unit has more massive appearance and it is more typical of a basalt	7811	141 to 143'-6"				
					- a few silicified sections within this unit also exist						
					- the unit is very blocky and broken, some places brecciation is associated with these blocky broken areas						

Drill Hole Log

COMPANY GLOBAL ENERGY

PROPERTY FAULT ALKE

Section No. 6

HOLE No. G-83-6

started	Bearing	Lat.	Collar El.	Logged by <i>[Signature]</i>	Date
completed	Angle from Horizon	Dep.	Bottom. El.	Remarks	
driller	Length	Location	Level		

From	To	Interval	RECOVERY		DESCRIPTION	Sample No.	From-To	Interval	ASSAY			
			LOSS	%								
					- the rest of this section is relatively competent, but some sections are more siliceous							
					- at 259'-7" to 260'-2" a small pink felsic dyke is present							
					- no real significant mineralization was noted							
					- the contact with the migmatite below is gradational							
269'-11"	to				MIGMATITE							
		457			- this unit has both mafic volcanic and granitic material bonded together into one homogeneous unit							
					- small portions of the unit are silicified and have some green stringers (epidote?) associated with altered zones							

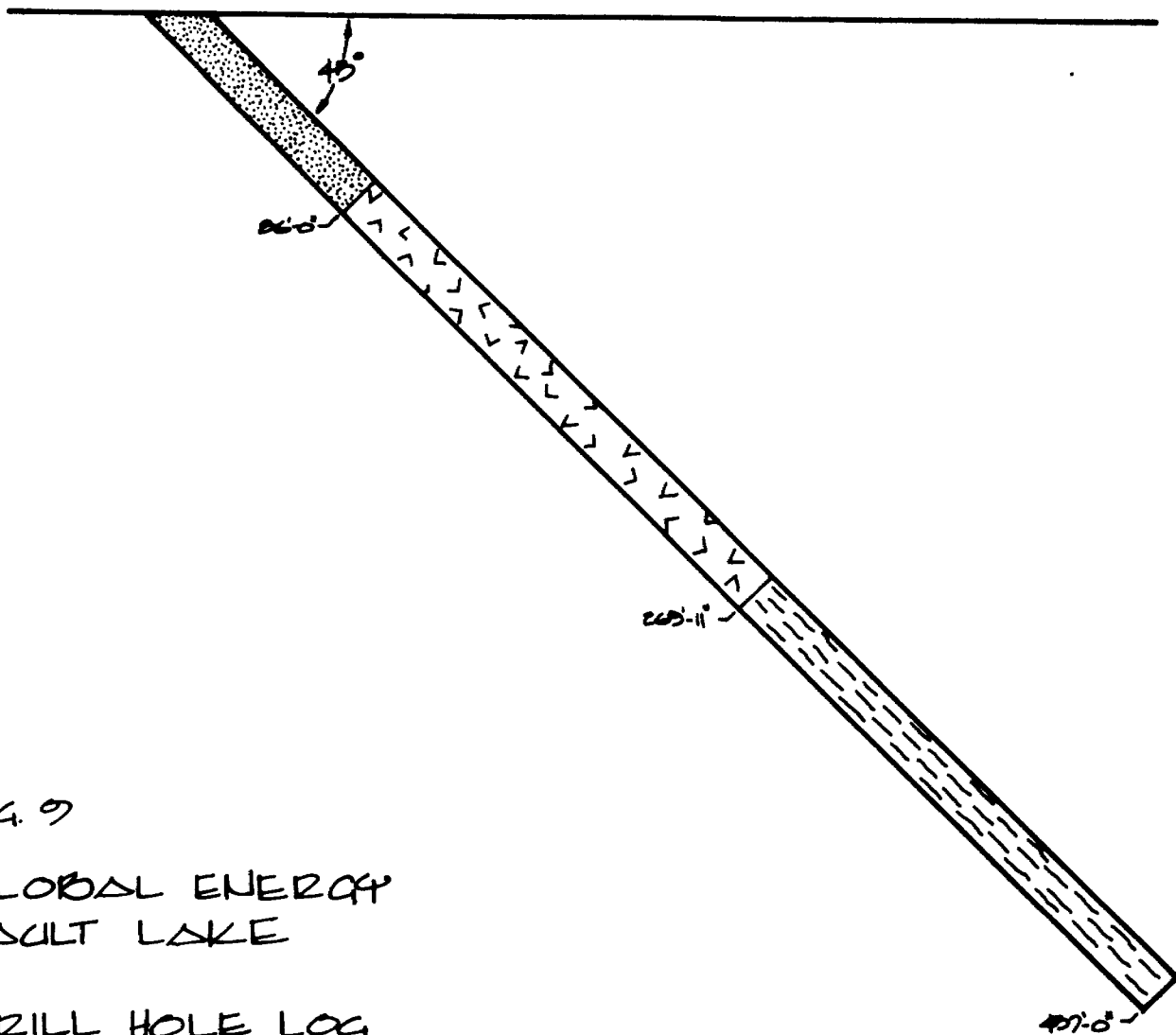
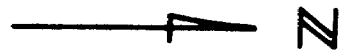


FIG. 9

GLOBAL ENERGY
FAULT LAKE

DRILL HOLE LOG

Section No.: 6

Hole No.: 403-6

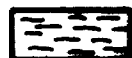
LEGEND



OVERBURDEN



METASALT



ANHYDRITE

SCALE: 1"=60'-0"

DRILLING REPORT

FOR

GLOBAL ENERGY CORPORATION

IN

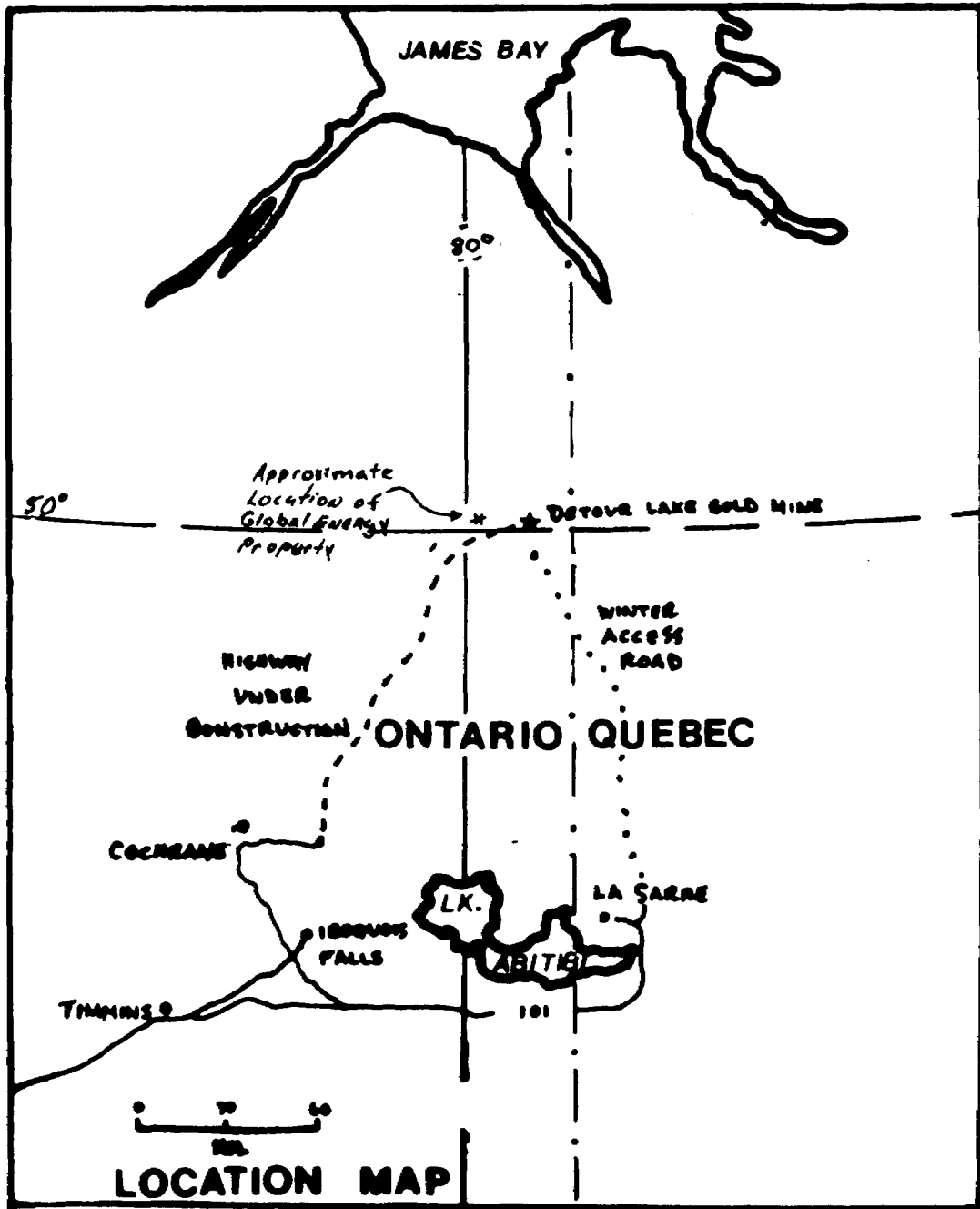
FAULT LAKE, DETOUR LAKE AREA

OF

THE PORCUPINE MINING DIVISION

March 31, 1983

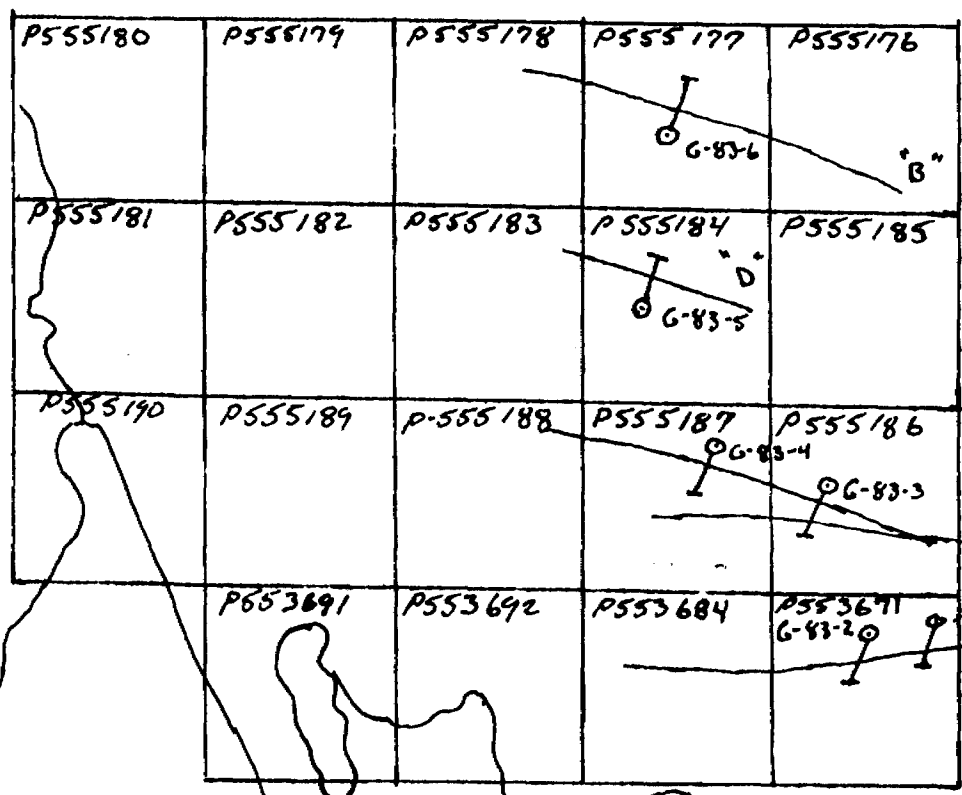
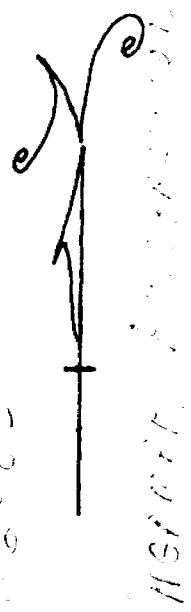
J.K. Filo, Honours B.Sc.
Timmins, Ontario, Can.



FIG#1: LOCATION MAP FOR GLOBAL ENERGY, FAULT LAKE Property

W. of Summit Cr.

2016-83



FAULT LAKE

LAKE

FIG #2 PROPERTY
LOCATION (DETAIL) &
DRILL HOLE LOCATION

Note: Revised from
Report by R. Phandler
P. Eng.

GLOBAL ENERGY CORPORATION

- A ——— INDUCED POLARIZATION ANOMALY
- ——— DRILL HOLE COLLAR

Scale 1" = 1320'

INTRODUCTION

From February 1, 1983 to March 3, 1983, Global Energy Corporation of Vancouver, B.C. carried out a 3200 foot diamond drill program on the Fault Lake Property. This drill program was initiated to test south-west induced polarization (I.P.) anomalies. This brief progress report documents the results of this program.

LOCATION & ACCESS

The property is located at 50° 01'N latitude and 79° 48'W longitude or approximately 140 km northeast at Cochrane, Ontario.

Access to this property is by float plane from Cochrane, Ontario to Fault Lake on the southern portion of the property. Access in winter is also possible via a winter road to the Detour mine site from La Sarre, Quebec. (Fig. #1)

PROPERTY OWNERSHIP

The property consists of nineteen (19) contiguous mining claims numbered P-553671, P-553684, P-553691, P-553692, and P-555176 to P-555190 inclusive. These claims are registered in the name of Ingamar Exploration held in trust for Global Energy Corporation. (Fig. #2)

GEOLOGY

Drilling indicated that the east-central portion of the property contains intercalated mafic volcanics, tuffs and metasediments. Surface data and drilling suggests that the strata in this section of the property strikes at about azimuth 110° and dips at about 80° to 90° N. This particular sedimentary volcanic sequence is intruded by a large gabbro intrusive. The metamorphic facies in this area ranges from upper greenschist to garnet amphibolite facies. This metamorphic imprint is believed to be a result of regional metamorphic effects.

The north central portion of the property contains a fragmental unit and mafic volcanics. Fragments within the fragmental unit are stretched and altered. This section of the property is believed to have undergone a relatively high grade of metamorphism also.

The far northwest corner of the property contains metabasalts and a heavily metamorphosed unit which has been designated as migmatite. This area is believed to be proximal to a granitic intrusive. (Figs. 3 - 10)

ECONOMIC GEOLOGY

The first three drill holes (G-81-1 to G-81-3) encountered pyrrhotite, minor chalcopyrite and anomalous Au values. These three holes all picked up mineralization at

a gabbro basalt interface. (Figs. #3,4,5 & 10)

The anomaly tested by G-83-4 intersected a 27' zone of approximately 10% pyrrhotite, minor chalcopyrite and anomalous Au values. Portions of this zone contained up to 25% disseminated pyrrhotite.

This zone also contained mineralized quartz veins up to 2.5 feet in length.

Approximately 5 feet of brown micaceous alteration is associated with this sulphide intersection. This type of alteration and mineralization is found in association with an auriferous quartz stockwork at the Detour Lake Mine. Therefore, particular attention should be paid to this zone as it may be indicative of a potential gold bearing environment.

Two zones of mineralization were encountered in G-83-5. Both pyrrhotite and minor chalco were found in the fragmental unit near the surface. This zone was the cause of a max-min conductor. At depth pyrrhotite, chalcopyrite and minor mineralized quartz veining were found to be the cause of the I.P. anomaly. This zone also contained anomalous gold values.

Hole G-83-6 encountered approximately 4 inches of pyrite and some disseminated pyrite. This mineralization was the cause of the I.P. anomaly found in this hole.

CONCLUSIONS

Mineralization was encountered in all of the six test holes on the Global property. Holes G-83-1 to G-83-5 inclusive intersected mineralized zones containing significant amounts of pyrrhotite, minor chalcopyrite and anomalous gold values. An interesting alteration zone was found to be associated with the intersection in hole G-83-4. This brown micaceous alteration is comparable to alteration found in an auriferous stockwork at the Detour Mine site.

The mineralization and favourable geological environment found on the property suggest this area still has potential for economic gold mineralization. Further drilling should be considered to test mineralized zones at depth and along strike.

Respectfully submitted,

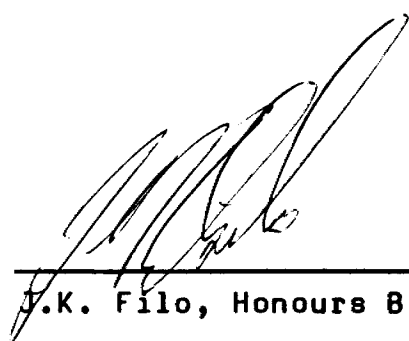


J.K. Filo

CERTIFICATE

I, John Kevin Filo of Timmins, Ontario hereby certify that:

- 1) I hold an Honours B.Sc. degree in Geology from Laurentian University, Sudbury, Ont.
- 2) I have practiced my profession as in exploration geology continually since graduation.
- 3) I have based my conclusions and recommendations contained in this report on knowledge of the area, my previous experience and on the results of the drilling program on the property during February and March 1983, which was carried out under my supervision.
- 4) I hold no interest in Global Energy Corporation nor do I expect to receive any interest in the property other than my professional fees.



J.K. Filo, Honours B.Sc.

