REPORT ON

DIAMOND DRILLING

by

G.R. Peatfield, P.Eng.

on the

BOYA 1 and BOYA 7

MINERAL CLAIMS

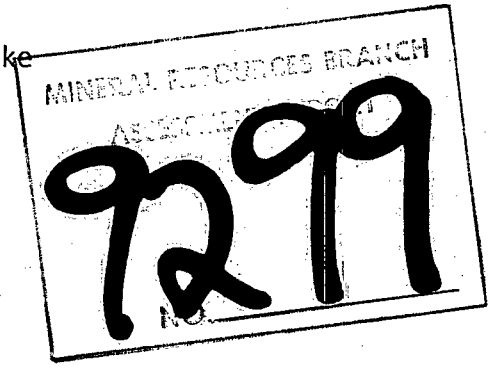
(parts of the BOYA Property)

Situated west of Graveyard Lake
in the Liard Mining Division

59°15'M, 127°30'W
NTS 94M/3-6

owned by
TEXASGULF CANADA LTD.

work by
TEXASGULF INC.



June 1981

Vancouver, B.C.

TABLE OF CONTENTS

LIST OF FIGURES

INTRODUCTION

Location, Access and Terrain

The BOYA property is located immediately northeast of the confluence of the Kechika and Turnagain Rivers, in northeastern British Columbia (see Figure 1). The nearest supply and transportation centre is Watson Lake, Yukon, some 115 km to the northwest.

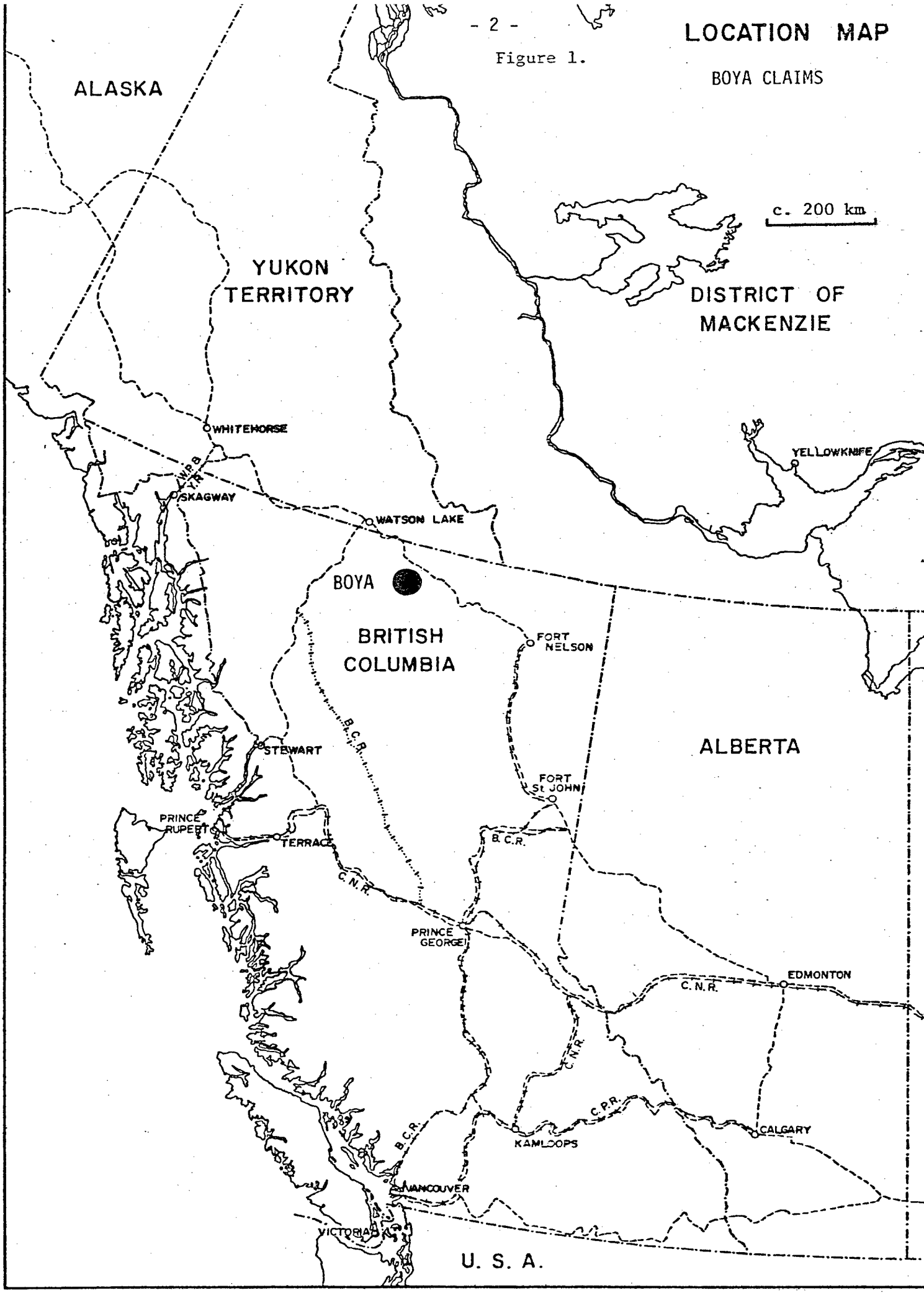
Access to the claims is presently by helicopter from various points on the Alaska Highway, the nearest being the settlement of Fireside, near the confluence of the Kechika and Liard Rivers some 50 km to the north-northeast. Fixed-wing aircraft can land at Graveyard Lake (see Figure 2), where the present base-camp is located. There is no road access to the area.

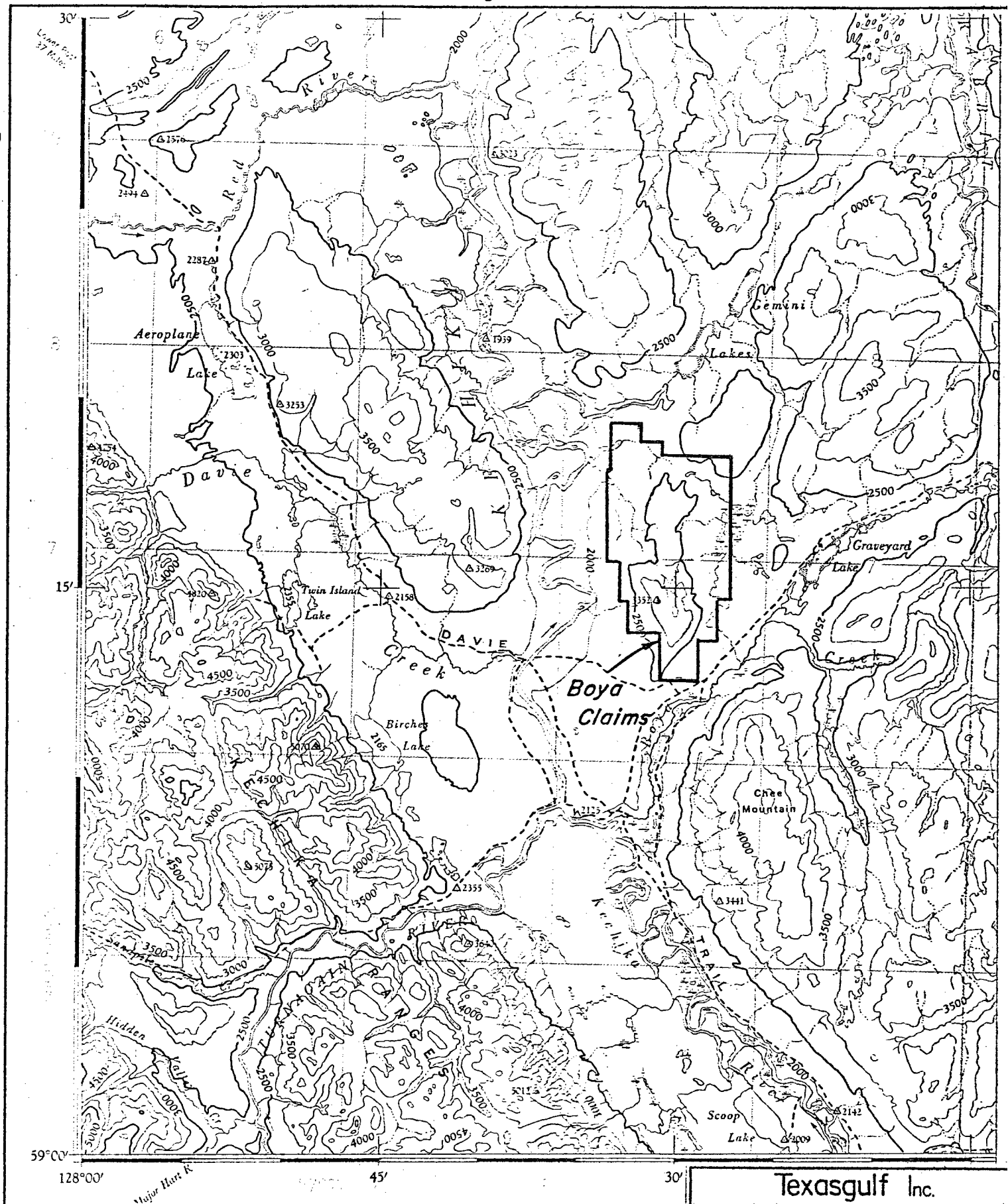
The claims are located in the extreme southwestern corner of the Liard Plain and cover a small hill rising some 300 m above a surrounding gravel-covered area. The maximum elevation on the hill is approximately 1050 m. Local relief is abrupt, especially along the eastern side of the hill (the 'Main Face' area), but the surface is subdued in areas of extensive overburden. Forest cover is nearly complete, commonly comprising dense second growth, in large burned areas, which makes foot travel difficult. Open grass-covered slopes are found on the southern and southeastern portions of the hill. Water on the property is scarce, but abundant supplies are available within a few kilometres.

Property History and Definition

The first BOYA claims were located in June 1977, with additional staking during 1978 and 1979. Work on the property has been completed by Texasgulf Inc., on behalf of its wholly owned subsidiary, Texasgulf Canada Ltd., the registered owner of the claims. Investigations undertaken to date have been previously reported on (Peatfield, et al, 1978; Peatfield, 1979a, 1979b, 1979c, 1980a, 1980b, 1980c).

Figure 1.


LOCATION MAP
BOYA CLAIMS
ALASKA
YUKON TERRITORY
DISTRICT OF MACKENZIE
c. 200 km
WHITEHORSE
W.P.&Y.R.
SKAGWAY
WATSON LAKE
YELLOWKNIFE
BOYA
BRITISH COLUMBIA
FORT NELSON
B.C.R.
STEWART
ALBERTA
FORT St JOHN
PRINCE RUPERT
TERRACE
B.C.R.
C.N.R.
PRINCE GEORGE
EDMONTON
C.N.R.
C.N.R.
C.P.R.
CALGARY
KAMLOOPS
B.C.R.
VANCOUVER
VICTORIA
U. S. A.



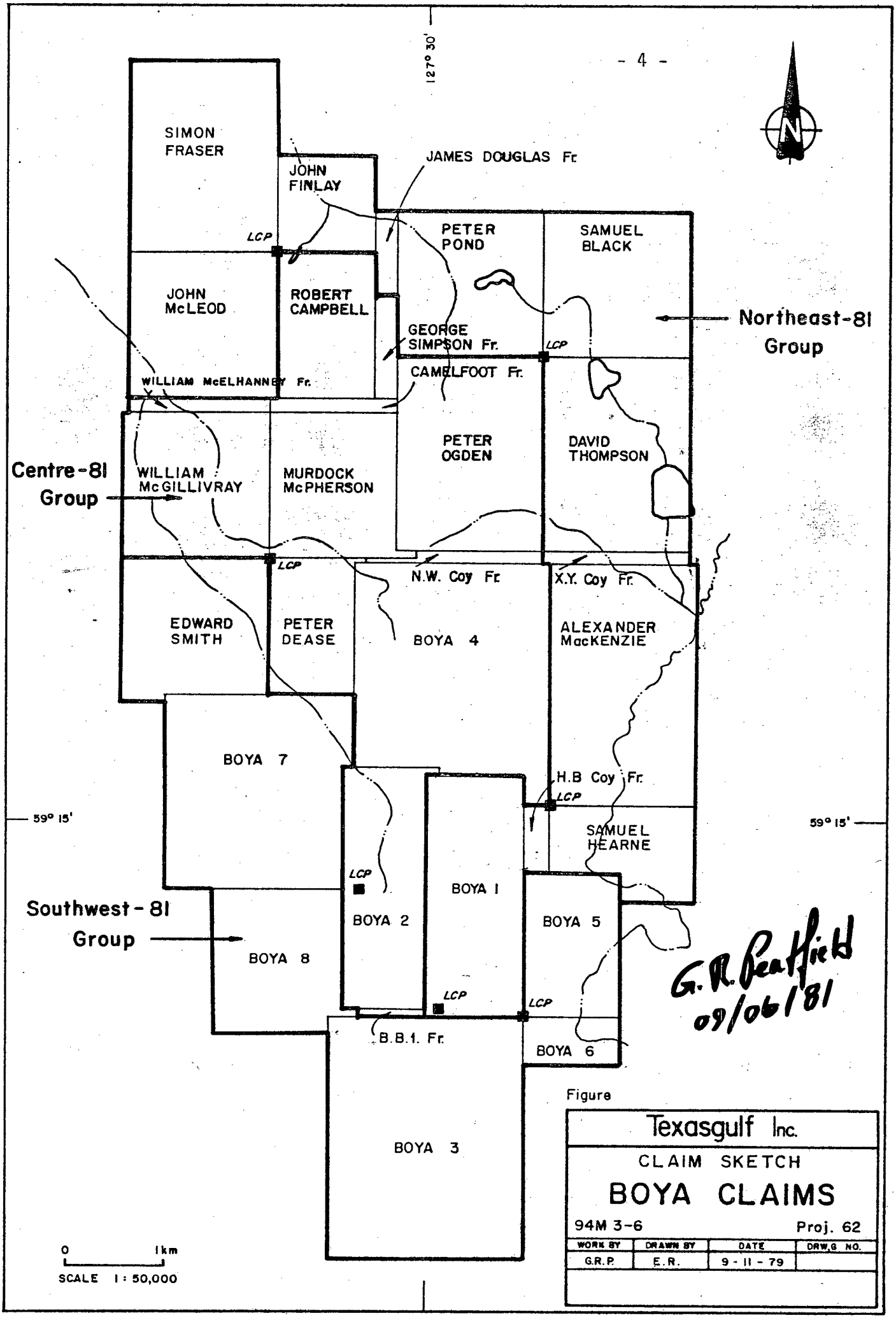
Map Sheet 94 M - "Rabbit River"

Texasgulf Inc.

Figure 2
Detailed Location Map
BOYA CLAIMS

WORK BY	DRAWN BY	DATE	DRW.G NO.

2500 0 2500 5000 7500 10,000
Scale in Metres



G.R. Peatfield
09/06/81

Figure

Texasgulf Inc.			
CLAIM SKETCH			
BOYA CLAIMS			
94M 3-6			Proj. 62
WORK BY	DRAWN BY	DATE	DRW.G NO.
G.R.P.	E.R.	9 - 11 - 79	

During the 1979 field season, the property was expanded to its present size of 22 MGS claims and eight fractional claims, totalling 228 units (see Figure 3).

Summary of Work Completed

Diamond drilling

During the period June 23 to July 27, 1980, a total of 4 BQ diamond drill holes, totalling 1480.4 m, were completed on the BOYA property. All cores were assayed for MoS_2 and WO_3, and analysed geochemically for Cu.

Work distribution

The work described in this report was restricted to the BOYA 1 and BOYA 7 mineral claims. (see Figure 3).

GEOLOGY

The geology of the property has been described in a previously submitted assessment work report (Peatfield, 1979a). A geology map of the relevant portions of the property, showing drill hole locations, is included with this report (Figure 4).

DIAMOND DRILLING

This report concerns the results of the final portion of a diamond drilling programme undertaken during 1980 on the BOYA property. Four BQ holes are considered (see Figures 3, 4 and 5), as follows:

B-13-80	on BOYA 7	341.4 m (deepen hole B-3-79)
B-14-80	on BOYA 7	440.1 m
B-15-80	on BOYA 1	265.8 m
B-16-80	on BOYA 7	433.1 m

Survey data for these holes are included with the summary logs (Appendix A), and assays and geochemical values are tabulated in Appendix B. The core is stored on the property.

All holes were drilled to test surface showings of molybdenite and scheelite, both in skarns and altered intrusive rocks, and to test the extent of the alteration system. Hole B-13-80 was a deepening of B-3-79, whereas B-14-80 and B-16-80 were located some 500 m to the southeast, to test surface exposures of quartz-veined intrusive rock (see Figure 4). Hole B-15-80 was drilled to test for a possible northward extension of mineralization in the zone previously tested by holes B-1-79 and B-9, 10 & 11-80 (see Figure 4).

The results shown in the logs and summaries of assays indicate that the holes intersected portions of a molybdenite and scheelite-bearing mineralization system associated with one or more bodies of highly altered, quartz-veined porphyritic intrusive rock. Grades encountered to date are, for the most part, very low, but are certainly interesting enough to encourage further work.

G.R. Peatfield

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09/06/81

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APPENDIX A

Summary Drill Logs

TEXASGULF INC.

DRILL HOLE LOG

PROPERTY: BOYA	HOLE NO. B-13-80
LOCATION (grid) See map	
LOCATION (survey)	CLAIM: BOYA 7
AZIM: - ELEV: DIP: vert.	SECTION:
DEPTH: 502.0 m CORE SIZE: BQ	LOGGED BY: R.E. Meyers
STARTED: June 23, 1980	DATE LOGGED: June 25-July 8,1980
COMPLETED: July 2, 1980	DRILLING CO.: Longyear Canada
CORE RECOVERY: generally excellent	

DIP TEST

DEPTH	AZIM	DIP
278.3 m	078°	-76.5°
502.0 m	075°	-71.8°

DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION
			Note: This is a deepening of hole B-3-79
160.6	177.0m	excellent	Hornfels - dark brown hornfels with weak banding, moderate to strong quartz veining, common pyrite and weak traces of scheelite and molybdenite.
177.0	208.6m	excellent	QBP (Quartz-biotite porphyry) - dark grey to medium grey-green, medium-grained strongly porphyritic intrusive. Greenish sections show strong sericite alteration and usually exhibit strong quartz veining. Quartz veins carry traces of molybdenite and scheelite; pyrite is common throughout. There are complex alteration patterns associated with various generations of fractures and veins.
208.6	214.8m	excellent	Hornfels - as described above. There appears to be two generations of quartz veinlets, with molybdenite generally associated with later veinlets.
214.8	216.4m	excellent	QBP - as described above.
216.4	222.0m	excellent	Hornfels - as above.

TEXASGULF INC.		DRILL HOLE LOG	HOLE NO. B-13-80	PAGE NO. 2
DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION	
222.0	227.3m	excellent	QBP - as above, with inclusions (?) of hornfels.	
227.3	240.1	excellent	Hornfels - as above, with weak banding.	
240.1	306.0m	excellent	QBP - very similar to previously described sections. As before, there are two sets of quartz veins with molybdenite generally associated with the later one. There are inclusions or short sections of hornfels. The proportion of sericitized porphyry varies from about 30% to as high as 70% (of a several metre section) with no consistent trend obvious. There are small faults at 291 m, 301.5 to 302.5 m, all nearly normal to the core axis.	
306.0	319.2m	excellent	Hornfels/QBP - in this section, the above described rock types alternate in 1 to 4 m sections.	
319.2	374.6m	excellent	QBP - as described above, with variable sericite alteration, and weak to moderate quartz veining. There are only very sparse traces of molybdenite and scheelite.	
374.6	384.8m	excellent	Hornfels - as described above, with numerous narrow (about 30 to 100 cm) dykes of QBP.	
384.8	397.9m	excellent	QBP - as above, with short sections of hornfels.	
397.9	399.8m	excellent	Calc-silicate Hornfels - very well-banded, multi-coloured meta-sedimentary rock, with some secondary biotite and apparently abundant diopside. Moderate to strong quartz veining with pyrite, pyrrhotite and some molybdenite and scheelite.	

TEXASGULF INC.		DRILL HOLE LOG	HOLE NO. B-13-80	PAGE NO. 3
DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION	
399.8	427.8m	excellent	QBP - as described above, strongly altered, with abundant quartz veins and more common molybdenite and scheelite.	
427.8	463.1m	excellent	Calc-silcate Hornfels - as described above, very well-banded and multi-coloured. Quartz veining is common, with pyrite and some molybdenite and scheelite. From 448 to 451 m is a fault breccia (parallel to the hole) with pyrrhotite, pyrite, arseno-pyrite and chalcopyrite.	
463.1	468.3m	excellent	QBP - as described above, moderately sericitized, strong quartz veining.	
468.3	494.0m	excellent	Calc-silicate Hornfels - as above, with locally strongly crenulated banding. Weak to moderate quartz veining with only traces of sulphides. There is a gradual decrease in metamorphism downward to an arbitrary contact at 494 metres.	
494.0	502.0m	excellent	Mudstone - light greenish-grey "spotted" mudstone, in which the spots are 1 mm aggregates of fine granular pyrite. This rock seems to be the parent for the calc-silicate hornfels. Quartz veining is essentially absent, and there are only extremely rare traces of sulphides other than pyrite.	
			E.O.H. @ 502 m.	

G. R. Pearth
09/06/81

TEXASGULF INC.
DRILL HOLE LOG

PROPERTY: BOYA	HOLE NO. B-14-80
LOCATION (grid) See map	
LOCATION (survey)	CLAIM: BOYA 7
AZIM: 030° ELEV: DIP: -75°	SECTION:
DEPTH: 440.1m CORE SIZE: BQ	LOGGED BY: R.E.Meyers, H.R.Schmitt
STARTED: July 3, 1980	DATE LOGGED: July 8-19, 1980
COMPLETED: July 11, 1980	DRILLING CO.: Longyear Canada
CORE RECOVERY: generally excellent	

DIP TEST

DEPTH	AZIM	DIP
204.2 m	044°	-71°
429.2 m	047°	-69.5°

DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION
0.0	2.4m		Casing.
2.4	7.3m	good	Hornfels - typical dark grey-green to brown hornfels, fine grained. Locally strong quartz veining, with traces of molybdenite and scheelite.
7.3	8.9m	excellent	QBP (Quartz Biotite Porphyry) - strongly quartz veined and sericitically altered.
8.9	22.6m	excellent	Hornfels/QBP - alternating short sections of these two rock types, both with some veining and sparse sulphides.
22.6	61.0m	excellent	Hornfels - intensely altered and quartz veined, with traces of molybdenite and scheelite. Sericitic alteration decreases with depth, although this is not consistent.
61.0	78.0m	excellent	Hornfels/QBP - complex section of hornfels, as above, cut by numerous narrow QBP dykes. Quartz veining is abundant and complex, and there are traces of scheelite and molybdenite.

TEXASGULF INC.	DRILL HOLE LOG	HOLE NO. B-14-80	PAGE NO. 2

DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION
78.0	125.2m	excellent	Hornfels - mostly strongly altered and quartz veined, with traces of sulphides and a few very short sections of QBP,
125.2	141.0m	excellent	QBP - as described above, mostly strongly altered (sericite) and quartz veined.
141.0	186.4m	excellent	QBP - massive only very weakly veined, with intense sericite - kaolinite alteration. Some sections have disseminated pyrrhotite, traces of molybdenite. There is a slight incrase in quartz veining immeidately above the lower contact.
186.4	213.3m	excellent	Hornfels - typical hornfels with locally strong quartz veining carrying weak molybdenite and scheelite mineralization. QBP dyke (1 m) at 196 m. Small fault at 200 m. Veining is extremely complex.
213.3	229.0m	excellent	QBP - quartz veining strong to locally intense, with some molybdenite and scheelite. There are a few xenoliths of hornfels.
229.0	238.5m	excellent	Hornfels - as above, with very strong veining.
238.5	245.2m	excellent	QBP - strongly altered and with moderate to intense quartz veining.
245.2	308.0m	excellent	Hornfels - as above, strongly altered and with intense quartz veining. Some quartz veins carry traces of bismuthinite. Between 279 and 286 m there are several short sections of QBP, and dykes from 295-297 m, 299-302 m.
308.0	333.0m	excellent	Hornfels/Quartzite - in this section, much of the metasediment seems to have been

TEXASGULF INC.		DRILL HOLE LOG	HOLE NO. B-14-80	PAGE NO. 3
DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION	
			derived from coarser, quartz-rich rocks. The rocks exhibit the usual strong alteration	
			and moderate to intense quartz veining.	
330.0	346.0m	excellent	Hornfels/QBP - dominantly hornfels, strongly altered and veined, with a few very	
			short sections of QBP.	
346.0	391.8m	excellent	Hornfels - generally strongly altered and with moderate to intense quartz veining.	
			Strong fault 352-354 m. Molybdenite and scheelite are present as traces only.	
			Toward the end of the section there are two very short sections of QBP.	
391.8	402.2m	excellent	QBP - strongly sericitized and with abundant quartz veins, traces of molybdenite	
			and scheelite. Section ends in small fault.	
402.2	432.0m	excellent	Hornfels - biotite hornfels, not particularly strongly altered, and with moderate	
			quartz veining.	
432.0	440.1m	excellent	Major fault.	
			E.O.H. @ 440.1 m.	
			G. R. Beattie. 09/06/81	

TEXASGULF INC.
DRILL HOLE LOG

PROPERTY:	BOYA
LOCATION (grid)	See map
LOCATION (survey)	
AZIM: 210° ELEV:	DIP: -85°
DEPTH: 265.8 m	CORE SIZE: BQ
STARTED:	July 13, 1980
COMPLETED:	July 18, 1980
CORE RECOVERY:	fair to excellent

HOLE NO. B-15-80

CLAIM:	BOYA 1
SECTION:	
LOGGED BY:	R.E. Meyers
DATE LOGGED:	July 19-25, 1980
DRILLING CO.:	Longyear Canada

DIP TEST

DEPTH	AZIM	DIP
182.9 m	173°	-83°
264.0 m	120°	-74°

DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION
0	3.1m		Casing.
3.1	5.8m	fair	Porcellanite/Skarn - confused, broken section, dominantly fine to coarse skarns, with some pyrrhotite.
5.8	9.4m	excellent	Metavolcanic? - uncertain rock type, probably andesitic volcanic fragmental. Strongly altered and in part skarnified, with some quartz veins and traces of molybdenite, more abundant pyrrhotite, pyrite.
9.4	9.9m	excellent	QFP (Quartz Feldspar Porphyry) light grey, weakly sericitized.
9.9	29.3 m	good to excellent	Porcellanite - well banded, very fine-grained, flinty calc-silicate rock, with lesser bands of coarser diopside skarn with strong pyrrhotite mineralization. QFP dyke from 24.1 to 25.4 m.
29.3	63.1m	good to excellent	Calc-silicate Hornfels - this rock resembles the porcellanite but tends to have a higher proportion of bands of diopside-pyrrhotite skarn. Banding is well-developed. Numerous quartz veins carry pyrrhotite, pyrite, chalcopyrite and traces of scheelite

TEXASGULF INC.			DRILL HOLE LOG	HOLE NO. B-15-80	PAGE NO. 2
DEPTH		REC'Y	DESCRIPTION		
FROM	TO				
			and molybdenite.		
63.1	78.6m	good to	QBP (Quartz Biotite Porphyry) - strongly sericitized porphyry with moderate quartz		
		excellent	veining, and weak traces of scheelite and molybdenite.		
78.6	142.5m	excellent	Calc-silicate Hornfels - as described above, with perhaps slightly more 'porcellanite'		
			component. Quartz veining is weak to moderate, with the usual sulphide minerals.		
			There is a strong breccia (healed fault?) zone from 125.0 to 127.5 m, at about 25°		
			to the core axis. Toward the bottom of the section, biotite hornfels bands become		
			more common.		
142.5	147.0m	excellent	Fault zone.		
147.0	160.0m	good to	Calc-silicate and Biotite Hornfels - the section is dominantly diopsidic hornfels,		
		excellent	with lesser bands of biotite hornfels. Both sulphide content and quartz vein		
			density are much lower than above.		
160.0	187.2m	good to	Calc-silicate Hornfels - originally this was typical calc-silicate hornfels but it		
		excellent	has been intensely quartz veined and silicified. Pyrite is common; pyrrhotite rare.		
			Toward the bottom of the section, the quartz vein density decreases somewhat.		
187.2	190.8	excellent	QBP - dyke with moderate to strong sericite alteration and abundant quartz veins.		
190.8	196.8m	excellent	Calc-silicate Hornfels - as above, with abundant quartz veining.		

TEXASGULF INC.			DRILL HOLE LOG	HOLE NO. B-15-80	PAGE NO. 3
DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION		
196.8	217.8m	excellent	Biotite Hornfels - mostly poorly-laminated dark greenish-brown biotite hornfels, with some weak sericite alteration and moderate to strong quartz veining. Sulphides (pyrite, pyrrhotite and lesser chalcopyrite) are common in veins.		
217.8	221.4m	excellent	Porcellanite - as described above.		
221.4	222.8m	excellent	Biotite Hornfels - as above, very strong veining.		
222.8	227.7m	poor	Major fault zone.		
227.7	265.8m	generally excellent	Mudstone - grey, slightly fissile, weakly banded mudstone, only very weakly metamorphosed. The rock is cut by abundant very fine quartz-pyrite stringers. A few very short sections show some biotitic alteration.		
			E.O.H. A 265.8 m.		

G.R. Pettett
09/06/81

TEXASGULF INC.

DRILL HOLE LOG

PROPERTY:	BOYA
LOCATION (grid)	See map
LOCATION (survey)	
AZIM: 315° ELEV:	DIP: -65°
DEPTH: 433.1m	CORE SIZE: BQ
STARTED:	July 19, 1980
COMPLETED:	July 26, 1980
CORE RECOVERY:	generally excellent

HOLE NO. B-16-80

CLAIM:	BOYA 7
SECTION:	
LOGGED BY:	R.E. Meyers
DATE LOGGED:	July 26-31, 1980
DRILLING CO.:	Longyear Canada

DIP TEST

DEPTH	AZIM	DIP
243.8m	340°	-70°
432.0m	347°	-71°

DEPTH FROM	DEPTH TO	REC'Y	DESCRIPTION
0.0	0.6m		Casing - no overburden.
0.6	53.3m	excellent	Massive QBP (Quartz Biotite Porphyry) - massive unveined porphyry, with moderate to strong pervasive sericitic alteration. This rock has abundant disseminated pyrrhotite and lesser pyrite. Rare quartz veins carry pyrite and rarely sphalerite. Some fractures carry coarse black secondary biotite.
53.3	63.8m	excellent	Veined QBP - locally strongly sericitized QBP with intense quartz veining. Sulphides include pyrite with traces of molybdenite; scheelite also common.
63.8	79.3m	good	Hornfels - strongly altered biotite hornfels with intense quartz veining and weak sulphide mineralization. QBP dyke from 75.0 to 75.3 m.
79.3	83.9m	excellent	QBP - intensely veined as above hornfels.
83.9	132.7m	excellent	Massive QBP - as described above, with some sections showing very weak veining.

TEXASGULF INC.		DRILL HOLE LOG	HOLE NO. B-16-80	PAGE NO. 2
DEPTH		REC'Y	DESCRIPTION	
FROM	TO			
132.7	155.0m	variable,	QBP - intensely veined as above. There are abundant small inclusions of hornfels.	
		fair to	Alteration types include green sericitic and white argillic; sulphides include	
		excellent	sparse molybdenite; scheelite is rare.	
155.0	170.6m	variable	Breccia - fragments of veined hornfels in a matrix of strongly altered QBP.	
170.6	180.7m	excellent	QBP/Hornfels - section alternates between these two rock types, both strongly veined.	
180.7	226.7m	good to	Hornfels - generally dark biotite hornfels with sericitic envelopes on early fractures.	
		excellent	Quartz veining is intense, for the most part, but some short sections are less	
			strongly veined. From 196.2 to 197.2, diopsidic skarn contains abundant scheelite.	
229.2	235.4	excellent	QBP - strongly altered and veined.	
235.4	236.8m	excellent	Hornfels - intensely quartz veined.	
236.8	250.5m	excellent	QBP - strong sericitic alteration and intense quartz veining.	
250.5	252.7m	excellent	Hornfels - as above.	
252.7	264.0m	excellent	QBP/Hornfels - complex alternation of both rock types.	
264.0	285.9m	excellent	QBP - as above, but mostly moderately altered and with only weak quartz veining.	

TEXASGULF INC.			DRILL HOLE LOG	HOLE NO. B-16-80	PAGE NO. 3
DEPTH		REC'Y	DESCRIPTION		
FROM	TO				
285.9	297.6m	excellent	Hornfels - with narrow QBP dykes. Strong alteration and quartz veining; pyrite, molybdenite and scheelite common, especially in dykes.		
297.6	325.7m	excellent	QBP - moderately altered but with strong quartz veining, moderate molybdenite and weak scheelite mineralization.		
325.7	346.0m	excellent	Hornfels - typical intensely altered and veined hornfels with numerous narrow QBP dykes.		
346.0	355.1m	excellent	QBP - typical, moderately altered, strongly veined, moderately mineralized.		
355.1	433.1m	excellent	Hornfels - typical brown hornfels, weakly to strongly altered, and most with strong quartz veining. A few very narrow QBP dykes. Some short sections are markedly diopsidic. The intensity of veining and mineralization decrease slightly (and irregularly) toward the bottom of the hole.		
			E.O.H. @ 433.1 m.		

G.R. Penfield
09/06/81

APPENDIX B

Summary of Assays & Analyses

PROPERTY: _____ HOLE No.: B-13-80 PAGE 1 of 4

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
1701	160.6	163.0	0.050			0.02				22
2	163.0	166.0	0.023			0.03				32
3	166.0	169.0	0.037			0.04				15
4	169.0	172.0	0.017			0.02				20
5	172.0	175.0	0.033			0.04				13
6	175.0	178.0	0.013			0.05				31
7	178.0	181.0	0.028			0.04				48
8	181.0	184.0	0.030			0.04				48
9	184.0	187.0	0.025			0.02				38
1710	187.0	190.0	0.028			0.04				33
1	190.0	193.0	0.023			0.04				39
2	193.0	196.0	0.060			0.05				28
3	196.0	199.0	0.023			0.04				21
4	199.0	202.0	0.072			0.13				19
5	202.0	205.0	0.028			0.05				20
6	205.0	208.0	0.025			0.18				68
7	208.0	211.0	0.035			0.04				33
8	211.0	214.0	0.043			0.02				42
9	214.0	217.0	0.023			0.01				28
1720	217.0	220.0	0.039			0.01				45
1	220.0	223.0	0.032			0.03				48
2	223.0	226.0	0.022			0.02				400
3	226.0	229.0	0.032			0.14				48
4	229.0	232.0	0.043			0.03				51
5	232.0	235.0	0.024			0.03				41
6	235.0	238.0	0.025			0.06				74
7	238.0	241.0	0.027			0.06				46
8	241.0	244.0	0.023			0.02				33
9	244.0	247.0	0.023			0.02				44
1730	247.0	250.0	0.028			0.04				53
1	250.0	253.0	0.027			0.03				56
2	253.0	256.0	0.027			0.02				53
3	256.0	259.0	0.042			0.02				41
4	259.0	262.0	0.033			0.02				50
1735	262.0	265.0	0.033			0.02				46

PROPERTY: _____ HOLE No.: B-13-80 PAGE 2 of 4

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____/____at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____/____at ____

ELEVATION: _____ INCLINATION: ____/____at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
1736	265.0	268.0	0.013			0.06				41
7	268.0	271.0	0.012			0.01				300
8	271.0	274.0	0.010			0.02				237
9	274.0	277.0	0.010			0.02				35
1740	277.0	280.0	0.044			0.04				88
1	280.0	283.0	0.032			0.02				26
2	283.0	286.0	0.007			0.04				18
3	286.0	289.0	0.007			0.07				27
4	289.0	292.0	0.007			0.02				27
5	292.0	295.0	0.008			0.04				37
6	295.0	298.0	0.008			0.02				27
7	298.0	301.0	0.010			0.01				27
8	301.0	304.0	0.007			0.01				30
9	304.0	307.0	0.017			0.02				34
1750	307.0	310.0	0.018			0.04				28
1	310.0	313.0	0.010			0.02				42
2	313.0	316.0	0.003			0.02				14
3	316.0	319.0	0.022			0.01				34
4	319.0	322.0	0.010			0.01				15
5	322.0	325.0	0.014			0.02				33
6	325.0	328.0	0.007			0.01				16
7	378.0	331.0	0.018			0.04				32
8	331.0	334.0	0.013			0.02				13
9	334.0	337.0	0.007			0.01				14
1760	337.0	340.0	0.003			0.02				21
1	340.0	343.0	0.003			0.01				27
2	343.0	346.0	0.003			0.01				30
3	346.0	349.0	0.007			0.01				18
4	349.0	352.0	0.010			0.04				171
5	352.0	355.0	0.010			0.03				41
6	355.0	358.0	0.017			0.03				44
7	358.0	361.0	0.017			0.02				35
8	361.0	364.0	0.010			0.03				15
9	364.0	367.0	0.005			0.02				20
1770	367.0	370.0	0.023			0.03				22

PROPERTY: _____ HOLE No.: B-13-80 PAGE 3 of 4

LATITUDE: _____ AZIMUTH: _____ INCLINATION: _____/_____at _____

LONGITUDE: _____ DIP: _____ INCLINATION: _____/_____at _____

ELEVATION: _____ INCLINATION: _____/_____at _____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
1771	370.0	373.0	0.020			0.02				37
2	373.0	376.0	0.015			0.01				16
3	376.0	379.0	0.037			0.01				33
4	379.0	382.0	0.037			0.01				19
5	382.0	385.0	0.030			0.02				29
6	385.0	388.0	0.042			0.02				23
7	388.0	391.0	0.012			0.02				53
8	391.0	397.0	0.028			0.01				70
9	394.0	397.0	0.018			0.01				51
1780	397.0	400.0	0.037			0.02				156
1	400.0	403.0	0.035			0.02				215
2	403.0	406.0	0.060			0.03				108
3	406.0	409.0	0.102			0.02				46
4	409.0	412.0	0.047			0.02				32
5	412.0	415.0	0.048			0.12				46
6	415.0	418.0	0.030			0.01				35
7	418.0	421.0	0.040			0.02				43
8	421.0	424.0	0.058			0.01				43
9	424.0	427.0	0.047			0.01				31
1790	427.0	430.0	0.053			0.01				56
1	430.0	433.0	0.032			< 0.01				84
2	433.0	436.0	0.030			0.02				111
3	436.0	439.0	0.030			0.01				92
4	439.0	442.0	0.030			0.02				139
5	442.0	445.0	0.018			0.01				93
6	445.0	448.0	0.012			0.01				38
7	448.0	451.0	0.022			0.01				565
8	451.0	454.0	0.068			0.01				71
9	454.0	457.0	0.018			0.01				50
1800	457.0	460.0	0.025			0.04				131
1	460.0	463.0	0.042			0.02				252
2	463.0	466.0	0.020			0.01				64
3	466.0	469.0	0.035			0.06				435
4	469.0	472.0	0.035			0.05				1190
1805	472.0	475.0	0.008			0.02				85

PROPERTY: _____ HOLE No.: B-13-80 PAGE 4 of 4

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____/____at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____/____at ____

ELEVATION: _____ INCLINATION: ____/____at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
1806	475.0	478.0	0.010			0.05				144
7	478.0	481.0	0.022			0.03				342
8	481.0	484.0	0.018			0.04				204
9	484.0	487.0	0.010			0.02				309
1810	487.0	490.0	0.007			0.01				107
1	490.0	493.0	0.003			0.01				44
2	493.0	496.0	0.002			0.01				54
1813	496.0	499.0	< 0.002			0.01				29

PROPERTY: BOYA HOLE No.: B-14-80 PAGE 1 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____/____at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____/____at ____

ELEVATION: _____ INCLINATION: ____/____at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
1814	1.7	3.0	0.003			0.01				26
5	3.0	6.0	0.005			0.01				28
6	6.0	9.0	0.013			0.02				23
7	9.0	12.0	0.008			0.02				46
8	12.0	15.0	0.010			0.02				95
9	15.0	18.0	0.027			0.02				88
1820	18.0	21.0	0.005			0.02				41
1	21.0	24.0	0.020			0.03				33
2	24.0	27.0	0.008			0.02				46
3	27.0	30.0	0.009			0.02				348
4	30.0	33.0	0.015			0.02				109
5	33.0	36.0	0.008			0.02				34
6	36.0	39.0	0.010			0.02				22
7	39.0	42.0	0.017			0.03				65
8	42.0	45.0	0.011			0.02				25
9	45.0	48.0	0.010			0.01				23
1830	48.0	51.0	0.018			0.01				30
1	51.0	54.0	0.007			0.02				27
2	54.0	57.0	0.020			0.05				24
3	57.0	60.0	0.013			0.03				24
4	60.0	63.0	0.018			0.02				22
5	63.0	66.0	0.018			0.01				36
6	66.0	69.0	0.015			0.01				23
7	69.0	72.0	0.013			0.01				17
8	72.0	75.0	0.010			0.02				25
9	75.0	78.0	0.010			0.01				23
1840	78.0	81.0	0.023			0.01				25
1	81.0	84.0	0.037			0.04				17
2	84.0	87.0	0.020			0.03				28
3	87.0	90.0	0.052			0.04				20
4	90.0	93.0	0.060			0.11				40
5	93.0	96.0	0.022			0.02				22
6	96.0	99.0	0.023			0.02				19
7	99.0	102.0	0.025			0.02				38
1848	102.0	105.0	0.007			0.02				45

PROPERTY: BOYA HOLE No.: B-14-80 PAGE 2 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____/____at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____/____at ____

ELEVATION: _____ INCLINATION: ____/____at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
1849	105.0	108.0	0.018			0.02				66
50	108.0	111.0	0.033			0.02				28
1	111.0	114.0	0.018			0.02				30
2	114.0	117.0	0.030			0.02				13
3	117.0	120.0	0.013			0.02				15
4	120.0	123.0	0.043			0.03				9
5	123.0	126.0	0.047			0.02				18
6	126.0	129.0	0.060			0.03				19
7	129.0	132.0	0.013			0.04				30
8	132.0	135.0	0.023			0.02				60
9	135.0	138.0	0.023			0.02				29
1860	138.0	141.0	0.002			0.02				43
1	141.0	144.0	0.002			0.01				15
2	144.0	147.0	<0.002			0.02				38
3	147.0	150.0	"			0.01				42
4	150.00	153.0	"			0.01				43
5	153.0	156.0	"			0.01				41
6	156.0	159.0	"			0.01				60
7	159.0	162.0	"			0.01				40
8	162.0	165.0	"			0.01				46
9	165.0	168.0	"			0.01				48
1870	168.0	171.0	"			0.01				42
1	171.0	174.0	"			0.01				37
2	174.0	177.0	"			0.01				33
3	177.0	180.0	"			0.01				45
4	180.0	183.0	"			0.04				41
5	183.0	186.0	0.002			0.02				32
6	186.0	189.0	0.022			0.04				37
7	189.0	192.0	0.045			0.02				31
8	192.0	195.0	0.026			0.02				20
9	195.0	198.0	0.038			0.02				18
1880	198.0	201.0	0.047			0.02				17
1	201.0	204.0	0.040			0.02				24
2	204.0	207.0	0.042			0.02				23
1883	207.0	210.0	0.023			0.02				20

PROPERTY: BOYA HOLE No.: B-14-80 PAGE 3 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____/____at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____/____at ____

ELEVATION: _____ INCLINATION: ____/____at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
1884	210.0	213.0	0.048			0.04				38
5	213.0	216.0	0.042			0.02				22
6	216.0	219.0	0.043			0.05				29
7	219.0	222.0	0.095			0.02				20
8	222.0	225.0	0.029			0.02				25
9	225.0	228.0	0.060			0.01				35
1890	228.0	231.0	0.030			0.01				45
1	231.0	234.0	0.043			0.04				35
2	234.0	237.0	0.168			0.02				30
3	237.0	240.0	0.045			0.01				28
4	240.0	243.0	0.112			0.02				40
5	243.0	246.0	0.085			0.03				25
6	246.0	249.0	0.067			0.01				125
7	249.0	252.0	0.042			0.02				105
8	252.0	255.0	0.056			0.01				25
9	255.0	258.0	0.047			0.01				20
1900	258.0	261.0	0.057			0.01				28
18776	261.0	264.0	0.072			0.02				122
7	264.0	267.0	0.040			0.01				20
8	267.0	270.0	0.083			0.01				24
9	270.0	273.0	0.052			0.02				15
18780	273.0	276.0	0.053			0.02				20
1	276.0	279.0	0.058			0.01				28
2	279.0	282.0	0.033			0.03				30
3	282.0	285.0	0.057			0.02				33
4	285.0	288.0	0.073			0.03				25
5	288.0	291.0	0.058			0.01				25
6	291.0	294.0	0.062			0.01				20
7	294.0	297.0	0.072			0.02				29
8	297.0	300.0	0.070			0.01				35
9	300.0	303.0	0.057			0.02				10
18790	303.0	306.0	0.040			0.01				9
1	306.0	309.0	0.072			0.01				20
2	309.0	312.0	0.067			0.01				40
18793	312.0	315.0	0.050			0.01				28

PROPERTY: BOYA HOLE No.: B-14-80 PAGE 4 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18794	315.0	318.0	0.042			0.01				40
5	318.0	321.0	0.047			0.01				35
6	321.0	324.0	0.038			0.01				43
7	324.0	327.0	0.037			0.02				47
8	327.0	330.0	0.090			0.01				53
9	330.0	333.0	0.032			0.01				25
18800	333.0	336.0	0.023			0.01				35
1	336.0	339.0	0.028			0.01				20
2	339.0	342.0	0.032			0.01				22
3	342.0	345.0	0.035			0.01				26
4	345.0	348.0	0.032			< 0.01				11
5	348.0	351.0	0.017			< 0.01				28
6	351.0	354.0	0.022			0.01				42
7	354.0	357.0	0.032			< 0.01				49
8	357.0	360.0	0.020			0.01				43
9	360.0	363.0	0.027			0.01				55
18810	363.0	366.0	0.017			< 0.01				23
1	366.0	369.0	0.073			0.01				30
2	369.0	372.0	0.033			0.01				36
3	372.0	375.0	0.020			0.01				22
4	375.0	378.0	0.018			0.01				25
5	378.0	381.0	0.018			0.01				24
6	381.0	384.0	0.017			0.01				23
7	384.0	387.0	0.038			< 0.01				28
8	387.0	390.0	0.027			< 0.01				64
9	390.0	393.0	0.028			0.01				36
18820	393.0	396.0	0.025			0.01				13
1	396.0	399.0	0.020			0.01				51
2	399.0	402.0	0.017			0.01				55
3	402.0	405.0	0.013			0.01				59
4	405.0	408.0	0.003			< 0.01				46
5	408.0	411.0	0.013			0.01				56
6	411.0	414.0	0.007			< 0.01				28
7	414.0	417.0	0.009			< 0.01				67
18828	417.0	420.0	0.003			< 0.01				48

PROPERTY: BOYA HOLE No.: B-14-80 PAGE 5 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18829	420.0	423.0	0.007			0.01				45
30	423.0	426.0	0.003			0.01				54
1	426.0	429.0	0.003			0.01				29
2	429.0	432.0	0.002			0.01				33
3	432.0	435.0	0.003			0.01				71
4	435.0	438.0	0.002			0.01				56
18835	438.0	440.1	0.003			< 0.01				41

PROPERTY: BOYA HOLE No.: B-15-80 PAGE 1 of 3

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18836	3.1	6.0	<0.002			0.02				635
7	6.0	9.0	0.002			0.02				268
8	9.0	12.0	0.002			0.01				124
9	12.0	15.0	0.003			0.02				52
18840	15.0	18.0	0.002			0.02				77
1	18.0	21.0	<0.002			0.01				84
2	21.0	24.0	<0.002			0.01				79
3	24.0	27.0	<0.002			0.02				168
4	27.0	30.0	<0.002			0.02				224
5	30.0	33.0	0.002			0.03				520
6	33.0	36.0	0.002			0.02				560
7	36.0	39.0	<0.002			0.02				1100
8	39.0	42.0	<0.002			0.04				324
9	42.0	45.0	<0.002			0.01				84
18850	45.0	48.0	0.005			0.01				66
1	48.0	51.0	0.002			0.01				126
2	51.0	54.0	<0.002			0.01				83
3	54.0	57.0	0.002			0.03				379
4	57.0	60.0	<0.002			0.01				103
5	60.0	63.0	<0.002			0.02				520
6	63.0	66.0	<0.002			0.01				196
7	66.0	69.0	0.002			0.01				95
8	69.0	72.0	0.002			0.02				117
9	72.0	75.0	<0.002			0.04				58
18860	75.0	78.0	<0.002			0.02				90
1	78.0	81.0	<0.002			0.01				251
2	81.0	84.0	<0.002			0.02				173
3	84.0	87.0	<0.002			0.01				104
4	87.0	90.0	<0.002			0.04				295
5	90.0	93.0	<0.002			0.06				291
6	93.0	96.0	<0.002			0.07				360
7	96.0	99.0	<0.002			0.04				470
8	99.0	102.0	<0.002			0.12				610
9	102.0	105.0	<0.002			0.12				435
18870	105.0	108.0	<0.002			0.03				202

PROPERTY: BOYA HOLE No.: B-15-80 PAGE 2 of 3

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18871	108.0	111.0	<0.002			0.04				342
2	111.0	114.0	0.002			0.02				109
3	114.0	117.0	<0.002			0.02				123
4	117.0	120.0	<0.002			0.05				660
5	120.0	123.0	<0.002			0.02				132
6	123.0	125.0	0.002			0.02				183
7	125.0	128.0	0.003			0.06				248
8	128.0	132.0	0.003			0.04				238
9	132.0	135.0	0.002			0.02				173
18880	135.0	138.0	<0.002			0.02				267
1	138.0	141.0	<0.002			0.02				222
2	141.0	144.0	<0.002			0.01				97
3	144.0	147.0	<0.002			< 0.01				101
4	147.0	150.0	0.003			0.01				94
5	150.0	153.0	0.003			0.02				179
6	153.0	156.0	0.002			0.01				108
7	156.0	159.0	0.002			0.03				215
8	159.0	162.0	0.002			0.02				410
9	162.0	165.0	0.002			0.04				475
18890	165.0	168.0	0.002			0.05				171
1	168.0	171.0	0.003			0.07				243
2	171.0	174.0	0.008			0.03				505
3	174.0	177.0	0.002			0.03				344
4	177.0	180.0	0.002			0.04				265
5	180.0	183.0	<0.002			0.02				202
6	183.0	186.0	0.002			0.06				189
7	186.0	189.0	<0.002			0.02				218
8	189.0	192.0	0.002			0.02				265
9	192.0	195.0	0.002			0.06				247
18900	195.0	198.0	0.003			0.04				197
1	198.0	201.0	0.003			0.05				232
2	201.0	204.0	0.003			0.07				289
3	204.0	207.0	0.003			0.10				790
4	207.0	210.0	0.003			0.03				339
18905	210.0	213.0	0.003			0.04				191

PROPERTY: BOYA HOLE No.: B-15-80 PAGE 3 of 3

LATITUDE: _____ AZIMUTH: _____ INCLINATION: _____/_____at _____

LONGITUDE: _____ DIP: _____ INCLINATION: _____/_____at _____

ELEVATION: _____ INCLINATION: _____/_____at _____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18906	213.0	216.0	0.003			0.08				399
7	216.0	219.0	0.003			0.06				277
8	219.0	222.0	0.007			0.10				101
9	222.0	225.0	0.007			0.03				72
18910	225.0	228.0	0.003			0.02				62
1	228.0	231.0	<0.002			0.01				79
2	231.0	234.0	<0.002			0.01				69
3	234.0	237.0	<0.002			0.01				64
4	237.0	240.0	0.003			0.02				95
5	240.0	243.0	0.002			0.02				90
6	243.0	246.0	0.002			0.02				81
7	246.0	249.0	0.002			0.01				47
8	249.0	252.0	0.002			0.01				49
9	252.0	255.0	0.002			0.01				76
18920	255.0	258.0	0.002			0.01				67
1	258.0	261.0	0.002			0.02				63
2	261.0	264.0	0.002			0.02				41
18923	264.0	265.8	0.002			0.02				60

PROPERTY: BOYA HOLE No.: B-16-80 PAGE 1 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____/____at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____/____at ____

ELEVATION: _____ INCLINATION: ____/____at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18924	0.6	3.0	<0.002			0.01				59
5	3.0	6.0	<0.002			0.01				69
6	6.0	9.0	<0.002			0.01				64
7	9.0	12.0	<0.002			0.01				60
8	12.0	15.0	<0.002			<0.01				61
9	15.0	18.0	<0.002			<0.01				61
18930	18.0	21.0	<0.002			<0.01				73
1	21.0	24.0	<0.002			<0.01				60
2	24.0	27.0	0.002			<0.01				59
3	27.0	30.0	0.002			<0.01				62
4	30.0	33.0	<0.002			<0.01				62
5	33.0	36.0	<0.002			<0.01				64
6	36.0	39.0	<0.002			<0.01				59
7	39.0	42.0	<0.002			0.01				58
8	42.0	45.0	<0.002			0.01				54
9	45.0	48.0	<0.002			0.01				55
18940	48.0	51.0	<0.002			<0.01				45
1	51.0	54.0	0.002			0.02				21
2	54.0	57.0	0.006			0.03				70
3	57.0	60.0	0.008			0.02				46
4	60.0	63.0	0.003			0.02				47
5	63.0	66.0	0.010			0.01				25
6	66.0	69.0	0.013			0.01				50
7	69.0	72.0	0.017			0.03				45
8	72.0	75.0	0.015			0.04				25
9	75.0	78.0	0.010			0.04				19
18950	78.0	81.0	0.010			0.05				19
1	81.0	84.0	0.018			0.05				36
2	84.0	87.0	0.002			0.01				48
3	87.0	90.0	<0.002			0.02				42
4	90.0	93.0	0.003			0.02				40
5	93.0	96.0	0.002			0.03				37
6	96.0	99.0	<0.002			0.02				43
7	99.0	102.0	<0.002			0.02				53
18958	102.0	105.0	0.002			0.01				46

PROPERTY: BOYA HOLE No.: B-16-80 PAGE 2 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18959	105.0	108.0	0.003			0.02				47
60	108.0	111.0	0.002			0.01				40
1	111.0	114.0	0.003			0.01				31
2	114.0	117.0	0.007			0.01				34
3	117.0	120.0	0.007			0.01				32
4	120.0	123.0	0.005			0.03				26
5	123.0	126.0	0.005			0.01				20
6	126.0	129.0	0.005			0.01				49
7	129.0	132.0	0.005			0.01				42
8	132.0	135.0	0.004			0.01				50
9	135.0	138.0	0.015			0.01				81
18970	138.0	141.0	0.010			0.02				31
1	141.0	144.0	0.021			0.01				23
2	144.0	147.0	0.050			0.01				31
3	147.0	150.0	0.033			0.01				48
4	150.0	153.0	0.020			0.02				40
5	153.0	156.0	0.019			0.01				30
6	156.0	159.0	0.030			0.01				28
7	159.0	162.0	0.013			0.01				24
8	162.0	165.0	0.007			0.01				26
9	165.0	168.0	0.013			0.02				25
18980	168.0	171.0	0.012			0.01				82
1	171.0	174.0	0.008			0.01				43
2	174.0	177.0	0.013			0.02				19
3	177.0	180.0	0.027			0.03				25
4	180.0	183.0	0.023			0.03				29
5	183.0	186.0	0.025			0.02				31
6	186.0	189.0	0.023			0.02				42
7	189.0	192.0	0.060			0.03				61
8	192.0	195.0	0.018			0.02				32
9	195.0	198.0	0.017			0.22				177
18990	198.0	201.0	0.046			0.02				45
1	201.0	204.0	0.022			0.02				37
2	204.0	207.0	0.023			0.02				53
18993	207.0	210.0	0.038			0.02				17

PROPERTY: BOYA HOLE No.: B-16-80 PAGE 3 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
18994	210.0	213.0	0.023			0.02				26
5	213.0	216.0	0.050			0.02				43
6	216.0	219.0	0.052			0.02				31
7	219.0	222.0	0.045			0.02				32
8	222.0	225.0	0.037			0.02				21
9	225.0	228.0	0.022			0.01				26
19000	228.0	231.0	0.040			0.02				19
16851	231.0	234.0	0.042			0.02				56
2	234.0	237.0	0.037			0.08				30
3	237.0	240.0	0.047			0.02				50
4	240.0	243.0	0.043			0.04				29
5	243.0	246.0	0.019			0.03				21
6	246.0	249.0	0.093			0.02				22
7	249.0	252.0	0.035			0.03				43
8	252.0	255.0	0.032			0.02				26
9	255.0	258.0	0.030			0.02				37
16860	258.0	261.0	0.035			0.04				42
1	261.0	264.0	0.040			0.05				35
2	264.0	267.0	0.045			0.03				41
3	267.0	270.0	0.027			0.05				31
4	270.0	273.0	0.002			0.08				39
5	273.0	276.0	0.003			0.02				51
6	276.0	279.0	0.003			0.02				44
7	279.0	282.0	0.070			0.03				44
8	282.0	285.0	0.004			0.02				44
9	285.0	288.0	0.060			0.02				110
16870	288.0	291.0	0.038			0.01				272
1	291.0	294.0	0.113			0.03				60
2	294.0	297.0	0.062			0.04				42
3	297.0	300.0	0.038			0.01				44
4	300.0	303.0	0.107			0.03				22
5	303.0	306.0	0.072			0.04				23
6	306.0	309.0	0.177			0.16				27
7	309.0	312.0	0.130			0.03				31
16878	312.0	315.0	0.113			0.02				28

PROPERTY: BOYA HOLE No.: B-16-80 PAGE 4 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
16879	315.0	318.0	0.038			0.03				40
80	318.0	321.0	0.047			0.05				55
1	321.0	324.0	0.028			0.02				65
2	324.0	327.0	0.012			0.02				76
3	327.0	330.0	0.038			0.03				31
4	330.0	333.0	0.030			0.02				20
5	333.0	336.0	0.034			0.01				15
6	336.0	339.0	0.072			0.02				21
7	339.0	342.0	0.032			0.03				29
8	342.0	345.0	0.037			0.02				39
9	345.0	348.0	0.058			0.02				29
16890	348.0	351.0	0.093			0.01				27
1	351.0	354.0	0.038			0.02				30
2	354.0	357.0	0.027			0.05				28
3	357.0	360.0	0.025			0.01				26
4	360.0	363.0	0.013			0.01				81
5	363.0	366.0	0.063			0.01				68
6	366.0	369.0	0.047			0.05				32
7	369.0	372.0	0.017			0.01				50
8	372.0	375.0	0.012			0.01				26
9	375.0	378.0	0.128			0.04				29
16900	378.0	381.0	0.020			0.02				41
1	381.0	384.0	0.053			0.06				45
2	384.0	387.0	0.017			0.01				34
3	387.0	390.0	0.057			0.02				25
4	390.0	393.0	0.038			0.02				60
5	393.0	396.0	0.048			0.01				43
6	396.0	399.0	0.028			0.01				22
7	399.0	402.0	0.017			0.24				65
8	402.0	405.0	0.030			0.02				42
9	405.0	408.0	0.007			0.02				46
16910	408.0	411.0	0.027			0.01				40
1	411.0	414.0	0.020			0.01				38
2	414.0	417.0	0.022			0.01				23
16913	417.0	420.0	0.020			0.01				33

PROPERTY: BOYA HOLE No.: B-16-80 PAGE 5 of 5

LATITUDE: _____ AZIMUTH: _____ INCLINATION: ____ / ____ at ____

LONGITUDE: _____ DIP: _____ INCLINATION: ____ / ____ at ____

ELEVATION: _____ INCLINATION: ____ / ____ at ____

SAMPLE No.	METRES		MoS_2		Mo	WO_3		W	Cu	
	FROM	TO	ASSAYS	AVG.	ppm	ASSAYS	AVG.	ppm	%	ppm
16914	420.0	423.0	0.012			0.01				35
5	423.0	426.0	0.013			0.01				47
6	426.0	429.0	0.008			0.01				47
7	429.0	432.0	0.005			0.01				48
16918	432.0	433.1	0.032			0.01				34

APPENDIX C

Statements of Qualification

STATEMENTS OF QUALIFICATION

R.E. Meyers - Geologist

R.E. Meyers holds an M.Sc. degree in Geology from McGill University, granted in 1979. He has been employed by Texasgulf since December 1979, based in Vancouver.

H.R. Schmitt - Geologist

H.R. Schmitt obtained his B.Sc. degree in Geology from the University of British Columbia in 1977. He has been employed in a variety of positions by Texasgulf, for summer seasons from 1975, and was continuously employed by the Company from April 1978 to Sept. 1979. He is presently enrolled in post-graduate studies at U.B.C.

G.R. Peatfield
09/06/81

APPENDIX D

Statement of Expenditure

STATEMENT OF EXPENDITURES

(Diamond Drilling)

SALARIES AND FRINGE BENEFITS, TEXASGULF INC.

R.E. Meyers - Geologist Period June 26-July 31	30 days @ $120	3,600.00	
H.R. Schmitt - Geologist Period July 9-17	9 days @ $ 90	810.00	
R. Freeman - Assistant Period June 26-July 31	30 days @ $ 35	1,050.00	
		5,460.00	5,460.00

ROOM AND BOARD

Tg personnel	69 man-days @ $50	3,450.00	
Longyear personnel (includes fixed-wing demob. and re-supply charges)	140 man-days @ $50	7,000.00	
		10,450.00	10,450.00

HELICOPTER

Texasgulf Bell 206B	60 hrs @ $330	19,800.00	
Frontier 206B (invoice)		1,200.03	
Frontier 205 (invoice)		7,295.76	
		28,295.79	28,295.79

DIAMOND DRILLING

Longyear invoice charges for drilling, survey, core boxes, supplies and equipment, moving time, etc. applicable to the holes covered in this report.			111,030.36

ANALYTICAL COSTS

493 MoS_2 assays @ $6.00		2,958.00	
493 WO_3 assays @ $9.00		4,437.00	
493 Cu geochem @ $1.65		813.45	
		8,208.45	8,208.45
Pro-rate to:			163,444.60

Northeast-81 Group (265.8m) 18% = 29,420.03
Southwest-81 Group (1214.6m) 82% = 134,024.57

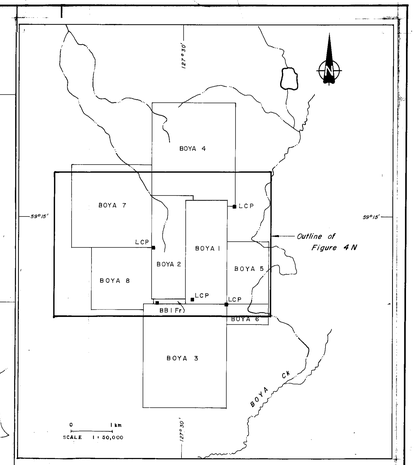
G.R. Peatfield
09/06/81

Rose Diagram showing orientations of quartz veins in the area north and west of Paint Can Hill

total of 28 veins measured

Rose Diagram showing orientations of quartz veins in the Main Face area

total of 19 veins



LEGEND

INTRUSIVE ROCKS

- 7c — Quartz - feldspar porphyry dykes.
- 7b — Quartz porphyry, aplite.
- 7a — Quartz - biotite - feldspar porphyry.

METAMORPHIC ROCKS (WITHIN THE THERMAL AUREOLE OF UNITS 7a-c)

- D — 'Porcellanite' - fine, banded siliceous skarn, alternating layers of quartz and diopside.
- C — Coarse diopside - quartz skarn, often with appreciable pyrrhotite.
- B — Coarse garnet skarn.
- A — Hornfels.

note: Marbles are not mapped separately, but are included with unit 5 below.

UNMETAMORPHOSED SEDIMENTARY STRATA

MAIN FACE SECTION (see Figure 5 for detailed column)

- 5 — Massive limestone; a: thin-bedded limestone, sandy limestone.
- 4 — Dark shale; a: massive white-weathering limestone.
- 3 — 'Volcanic unit' - flows, breccias, tuffs, tuffaceous shales, chert.
- 2c — Thinly interbedded limestone and limey shale.
- 2b — Thinly banded shale, limey shale, siliceous shale, fine sandstone.
- 2a — Quartzite (seen only in the metamorphic zone).

note: units 2a - c are intercalated.

NORTHWEST AREA SECTION

- 6 — Dark shale.
- 5 — Massive limestone and marble.
- 4b — Shale, sandy shale, fine sandstone.

correlation uncertain

HAWK PAD SECTION

- 1d — Grit, pebble conglomerate.
- 1c — Dolomite -
- 1b — Limestone -
- 1a — Shales -

CUT LIP HILL SECTION

- 1c
- 1b
- 1a

SYMBOLS

- bedding
- cleavage
- jointing
- joints with quartz veins
- sub-outcrop
- Legal Corner Post for Mineral Claims
- Apparent limit of transition to porcellanite in shales and silty rocks, or to hornfels in more quartz-rich clastic rocks.
- Apparent limit of complete transition of all rocks except quartzite to porcellanite.

NTS 94M

Scale 1:5,000

Contour interval 60 m

See Figure 6 for detail in this area

NOTE

This map has not been updated from 1979-80 work but is included to show diamond drill hole and cross-section locations. Surface geology will be modified in accordance with detailed mapping planned for 1981.

Figure 4

Texasgulf Inc.

BOYA CLAIMS

GEOLOGY - NORTH SHEET

NTS 94M, 3W, 4E, 5E, 6W — Proj. 62

WORK BY	DRAWN BY	DATE	DRW.G NO.
G.R.P., C.R.	E.R.	December, 1978	

100 0 100 200 300 400

Scale in Metres