REPORT

ON

THE 1994 DIAMOND DRILL PROGRAM

ON

SANGOLD PROPERTY

FOR

MARSHALL MINERALS CORP.

NTS 42 B/1

PORCUPINE MINING DIVISION

KEITH TOWNSHIP

ONTARIO

TIMMINS, ONTARIO
FEBURARY 10, 1995

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF TABLES

LIST OF MAPS

1.0 INTRODUCTION

The author was contracted by J. Hinzer of Marshall Minerals to supervise a diamond drill program on their Sangold property in Keith Township, Porcupine Mining Division, Ontario. Geologist Stephane Dupuis of Timmins carried out on-site core logging and sampling under the authors direct supervision. The drill program commenced on October 31, 1994 and was completed by December 15, 1994.

The Patricia zone encountered in previous programs was extended to the North and a second mineralized zone was located to the west of the Patricia zone. The 135 showing was evaluated and shown to plunge to the east. An area between the 135 and Patricia showings was tested but returned no economic mineralization.

This drill program was successful in defining further gold mineralization on the Sangold property. It is recommended that additional drilling be completed to better define the mineralized areas.

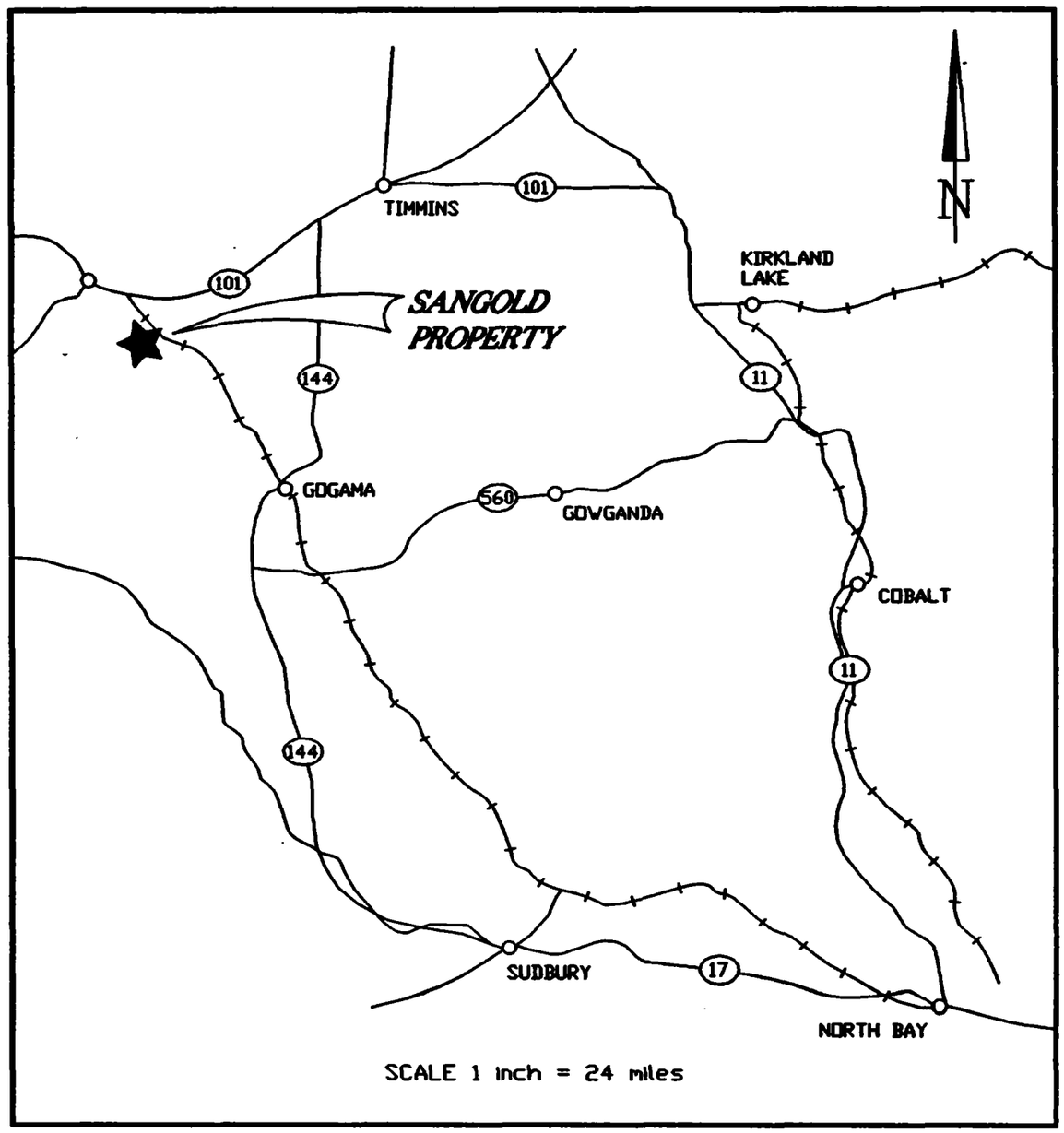
2.0 LOCATION AND ACCESS

The Sangold property is located 80 Kilometres west of the city of Timmins and approximately 16 Kilometres southeast of the town of Foleyet (Figure 1). The property lies in the northeastern quadrant of Keith Township and completely sorrounds the Joburke Gold Mine held by Hemlo Gold Mines Ltd..

Access to the Sangold property is via gravel roads south from Highway 101 on Highway 616, Horwood Lake Road, Joburke Mine Road and several forestry access roads (Figure 2). A Canadian National Railway line crosses the northeastern portion of the property.

3.0 PROPERTY DESCRIPTION

The Sangold Property consists of 251 contiguous unpatented mining claims covering approximately 10,000 acres (Figure 2). A listing from the Ministry of Northern Develo[pment and Mines Claims system of the claims comprising the Sangold property is presented in Appendix I. The Sangold property is owned 100% by Marshall Minerals Corperation of Niagara Falls, Ontario.



MARSHALL MINERALS CORP.

SANGOLD PROPERTY, KEITH TWP.

PROPERTY LOCATION MAP

Figure 1

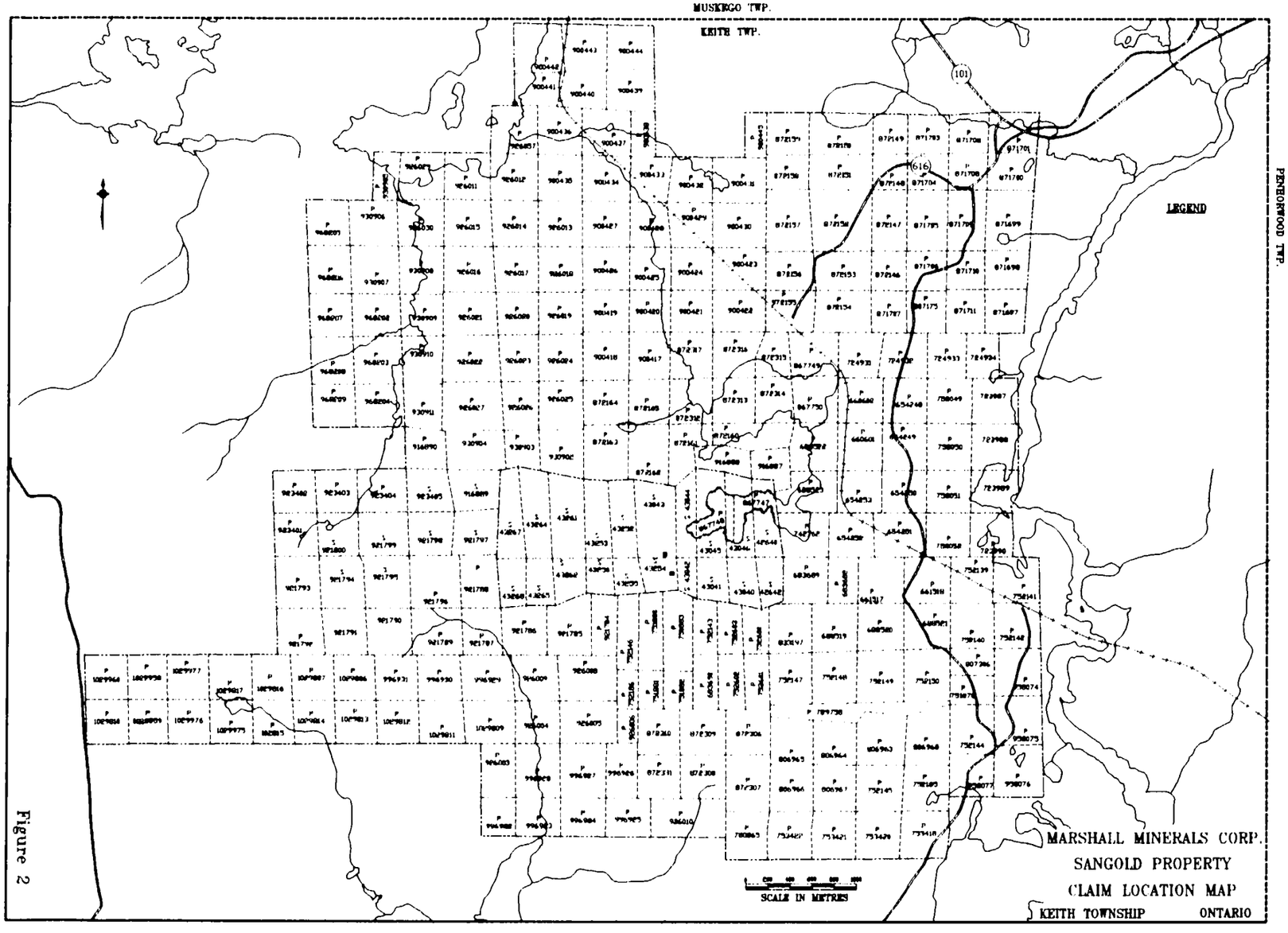

MUSKEGO TWP.
KEITH TWP.
PENHORWOOD TWP.
LEGEND
101
616
SCALE IN METRES
MARSHALL MINERALS CORP.
SANGOLD PROPERTY
CLAIM LOCATION MAP
KEITH TOWNSHIP ONTARIO

Figure 2

4.0 PREVIOUS WORK

Previous work on the Sangold property prior to the acquition by Marshall Minerals has been comprehensively compiled by Wahl (1988).

Marshall Minerals and its affiliates carried out extensive stripping and channel sampling in 1987 concentrating on the Patricia, Hoodoo and 135 showings. In 1988 and 1989 diamond drill programs were carried out on the Patricia and 135 showings totalling 32,813 feet. A summary of significant assays in the 1988/89 drilling is summarized in Table 1 for the Patricia showing and in Table 2 for the 135 showing.

Table 1. Significant assays in 1988 and 1989 drill programs on Patricia Showing

Hole No	From	To	Width	Au (g/t)	Au (oz/t)
8804	497.00	500.00	3.00	11.01	0.32
8809	149.50	152.00	2.50	10.56	0.31
8810	158.50	161.00	2.50	9.02	0.26
	222.30	225.30	3.00	15.74	0.46
8811	188.80	191.80	3.00	9.17	0.27
	196.30	198.80	2.50	29.06	0.85
	198.80	201.30	2.50	7.35	0.21
	201.30	204.30	3.00	80.26	2.34
	209.80	212.30	2.50	7.08	0.21
	212.30	214.80	2.50	24.89	0.73
	219.80	222.30	2.50	22.32	0.65
	263.00	265.50	2.50	12.98	0.38
8812	205.50	208.00	2.50	7.80	0.23
	213.00	215.50	2.50	19.77	0.58
8814	174.00	177.00	3.00	20.85	0.61
8818	205.00	208.00	3.00	14.21	0.41
	208.00	209.00	1.00	266.98	7.79
	229.00	232.00	3.00	14.52	0.42
	232.00	235.00	3.00	7.80	0.23
	248.00	251.00	3.00	48.45	1.41
8819	272.00	275.00	3.00	7.87	0.23
	322.00	325.00	3.00	10.82	0.32

8820	383.00	385.50	2.50	26.81	0.78
8822	121.70	123.30	1.60	17.49	0.51
	144.00	146.00	2.00	8.09	0.24
	150.00	151.30	1.30	9.84	0.29
	151.30	153.30	2.00	11.45	0.33
	167.00	168.80	1.80	11.80	0.34
8823	166.50	168.00	1.50	9.19	0.27
	170.20	171.20	1.00	6.82	0.20
	177.00	178.30	1.30	12.41	0.36
8824	290.00	292.20	2.20	7.65	0.22
	317.80	319.00	1.20	12.38	0.36
	328.00	329.80	1.80	9.70	0.28
	329.80	331.20	1.40	10.08	0.29
8830A	152.50	154.50	2.00	7.95	0.23
8830B	712.20	713.20	1.00	156.00	4.55
8833	262.10	264.10	2.00	135.00	3.94
8926	194.00	196.00	2.00	11.35	0.33
8929	364.00	367.00	3.00	9.26	0.27
	367.00	370.00	3.00	12.52	0.37
	529.00	532.00	3.00	8.40	0.25
	685.50	687.50	2.00	8.85	0.26
8937	277.60	280.60	3.00	6.82	0.20
8938B	531.00	533.50	2.50	17.66	0.52
8940	406.70	409.20	2.50	12.14	0.35
8945	469.50	470.60	1.10	12.20	0.36
8947	440.00	441.50	1.50	11.35	0.33
8950	346.00	347.00	1.00	17.35	0.51
	347.00	350.00	3.00	18.86	0.55
8952	557.30	558.30	1.00	67.61	1.97
	567.30	568.40	1.10	7.89	0.23
8953	128.60	129.60	1.00	9.80	0.29
	441.60	442.60	1.00	25.37	0.74
8957	427.90	429.60	1.70	12.07	0.35
8958	550.30	552.40	2.10	11.62	0.34
	577.00	578.00	1.00	9.12	0.27

8961	149.00	151.00	2.00	8.64	0.25
	219.70	220.80	1.10	15.08	0.44

Table 2. Significant assays in the 1988 and 1989 drilling program on the 135 showing

Hole No	From	To	Width	Au (g/t)	Au (oz/t)
13502	49.00	50.20	1.20	12.41	0.36
	86.60	87.50	0.90	11.83	0.35
13504	67.80	68.80	1.00	20.19	0.59
	84.50	87.00	2.50	7.89	0.23
	88.40	90.40	2.00	6.38	0.19
13506	168.30	170.10	1.80	11.01	0.32

5.0 REGIONAL GEOLOGY

The region is underlain by rocks of Archean age and is located in the Abitibi subprovince. Stratigraphic units are steeply dipping and trend easterly. Ayer (1994) subdivides the supracrustal rocks in the area into two assembalages. Plutonic intrusions range from older foliated plutons to younger unfoliated plutons. The Hoodoo Lake pluton has been dated at 2684 million years. The supracrustal assembalages have been divided into the Muskego-Reeves assembalage and the Horwood Lake assembalage lying to the north and south of the Hoodoo Lake and Kukatush plutons respectively.

The two assembalages are defined on the relative diversity of rock types within the two areas. The Muskego-Reeves assembalage contains a wide variety of volcanic rocks and a greater abundance of proximal sedimentary and volcanic rocks. The Horwood assembalage is a thick series of mafic volcanics. The differences between the assembalages suggests a different magma source area for each assembalage. The contact between the two assembalages occurs in an unexposed area between the Hoodoo and Kukatush plutons.

Table 3 is a table of rock units identified by Ayer (1994).

Table 3. Lithology units for Keith Township

PHANEROZOIC
CENOZOIC
QUATERNARY
PLEISTOCENE AND RECENT
Glacial, glaciofluvial, lacustrine and fluvial deposits

Unconformity

PRECAMBRIAN
PROTEROZOIC
Mafic Intrusive Rocks
Diabase Dikes

ARCHEAN
Alkalic Mafic Intrusive Rocks
Lamprophyre Dikes

Felsic to Intermediate Intrusive Rocks
Granodiorite, quartz monzodiorite, granite, tonolite, quartz diorite, pegmatite, porphyry

Foliated Felsic to Intermediate Intrusive Rocks
Tonalite, quartz diorite, granodiorite, quartz monzodiorite, granite, diorite, porphyry

Metamorphosed Mafic Intrusive Rocks
Gabbro, melagabbro, leucogabbro, diorite, anorthosite

Metamorphosed Ultramafic Rocks
Dunite, peridotite, pyroxenite

Clastic and Chemical Metasedimentary Rocks
Sandstone, siltstone, mudstone, conglomerate, magnetite ironstone, siderite ironstone, sulphide ironstone, graphitic mudstone, chert, silicious siltstone, paragneiss

Felsic Metavolcanic Rocks
Tuff, lapilli-tuff, tuff-breccia, massive flow

Intermediate Metavolcanic Rocks
Tuff, lapilli-tuff, tuff-breccia, pillowed flow, massive flow, amygdaloidal flow, brecciated flow

Mafic Metavolcanic Rocks
Massive flow, pillowed flow, variolitic flow, amygdaloidal flow, brecciated flow, pyroxene-spinifex-textured flow, tuff, lapilli-tuff, tuff-breccia

Ultramafic Metavolcanic Rocks
Massive flow, spinifex-textured flow, polyhedral-jointed flow

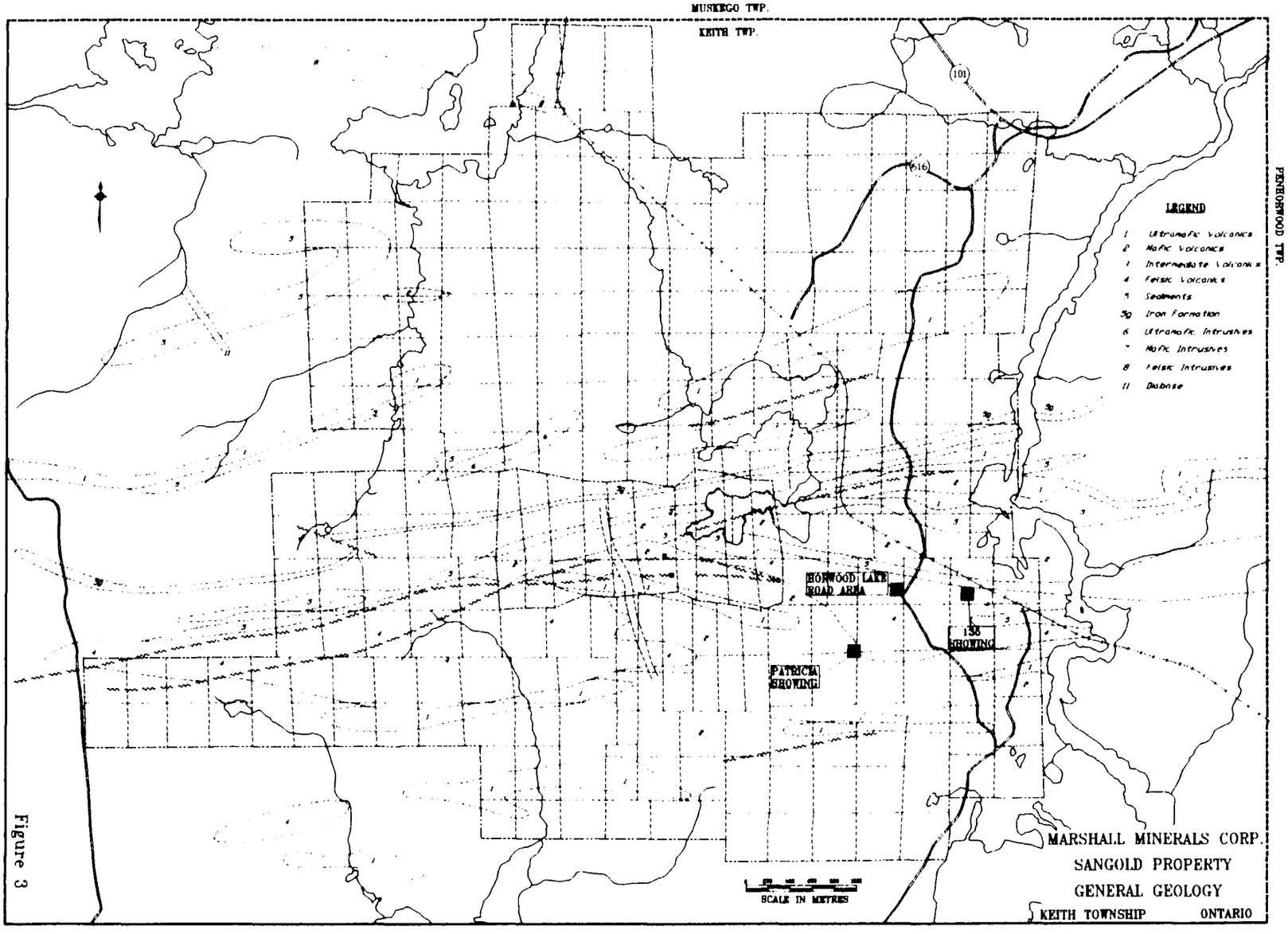

MUSKEGO TWP.
KEITH TWP.
PENHORWOOD TWP.
101
616
LEGEND
1 Ultramafic Volcanics
2 Mafic Volcanics
3 Intermediate Volcanics
4 Felsic Volcanics
5 Sediments
5g Iron Formation
6 Ultramafic Intrusives
7 Mafic Intrusives
8 Felsic Intrusives
11 Diabase
HORWOOD LAKE ROAD AREA
135 SHOWING
PATRICIA SHOWING
SCALE IN METRES
MARSHALL MINERALS CORP.
SANGOLD PROPERTY
GENERAL GEOLOGY
KEITH TOWNSHIP ONTARIO

Figure 3

6.0 PROPERTY GEOLOGY

Keith township mapped the area by V. K. Prest in 1950 and by J.A. Ayer in 1994. The geological units on the property are described in detail by Wahl (1988).

The Sangold property lies within the Muskego-Reeves Assembalage near the southern boundary. The Muskego-Reeves Assambalage contains metavolcanic rocks from ultramafic to felsic in composition and sediments from cherts and iron formation to conglomerates. Intrusive bodies of peridotite, gabbro, diabase and feldspar porphyry and monzonite.

The ultramafic metavolcanic units occur as a series of flow units exhibiting spinifex and cumulate textures or polyhedral jointing. The flows have been metamorphosed from their origional olivines and pyroxenes to talcose material.

Mafic metavolcanic rocks range from massive to pillowed to fragmental. Variolitic flows occur associated with ultramafic metavolcanics. Some mafic flows in the northern portion of the property contain pyroxene spinifex textures.

Intermediate metavolcanic rocks are massive to pillowed and generally amygdaloidal. Breccias associated with flows tops and pillows are common but tuffs are rare.

The felsic metavolcanic units are quartz and feldspar rich with fine grained sericite, biotite, chlorite, carbonate and epidote. Tuffs, lapilli-tuff and tuff-breccia as well as massive flows dominate in the felsic environment.

Metasedimentary rocks are represented by conglomerate, sandstone, siltstone, quartzite, mudstones and chemical metasediments. Chemical metasediments consist of banded magnetite, sulphide, graphite, siderite and chert facies ironformation.

Several units of ultramafic intrusives have been mapped on the property as peridotites or dunites. These units appear to be associated with the ultramafic flows and may represent hyperbyssal sills that were the feaders for the flows. The ultramafic intrusions show strong cumulate textures and predominately have a talc-serpentine mineralogy at present.

Mafic intrusive rocks are gabbro to leucogabbro in composition. Some of the mafic intrusive bodies appear differentiated from gabbro to anorthosite.

Felsic intrusives are generally small foliated feldspar porphyries that form sill like bodies in the mafic metavolcanics and metasediments. Several large felsic plutons occur at the southern edge of the property.

Lamprophyre dykes occur an the property and have been mapped on surface and in drill intersections. The age of the lamprophyres may be Archean or may be Proterozoic in age. Proterozoic aged diabase dikes also cross-cut all other rock units. The diabase dikes trend in a northwest direction and belong to the Matachewan dike swarm.

All rock units trend in an easterly direction except the diabase and lamprophyre dikes.

The property contains several easterly trending faults that are subparallel to stratigraphy. Most faults occur close to the Joburke Mine or to the north.

7.0 1994 DIAMOND DRILLING PROGRAM

The 1994 diamond drilling program completed 22 drill holes at three locations on the Sangold property. A total of 9641.8 feet were drilled by Dominik Drilling Inc. from October 31 to December 10, 1994. A total of 1568 samples were assayed for gold in this program.

Holes 9401 to 9414 and 9418 were drilled to test the Patricia Showing area. Drill holes 9415 to 9417 were drilled to test a VLF conductor in favorable stratigraphy 1600 feet northeast of the Patricia Showing. Holes 13509 to 13512 were drilled to further test the 135 Showing.

The following table outlines the collar data for this drill program.

Table 4. Location and collar data for the 1994 drilling program.

Hole #	Easting	Northing	Elevation	Dip	Azimuth	Length
9401	-400.00	430.00	9990.00 feet	-46.00	90.00	546.00
9402	-400.00	375.00	9990.00 feet	-45.00	90.00	506.00
9403	-400.00	325.00	9990.00 feet	-45.00	90.00	502.00
9404	-400.00	275.00	9990.00 feet	-45.00	90.00	506.00
9405	-400.00	225.00	9990.00 feet	-46.00	90.00	412.00
9406	-450.00	175.00	9990.00 feet	-55.00	90.00	705.00
9407	-400.00	375.00	9990.00 feet	-54.00	90.00	606.00
9408	-400.00	325.00	9990.00 feet	-55.00	90.00	566.00
9409	-450.00	225.00	9990.00 feet	-50.00	90.00	301.00
9410	-500.00	175.00	9990.00 feet	-56.00	90.00	406.00
9411	-450.00	125.00	9990.00 feet	-46.00	90.00	389.80
9412	-450.00	125.00	9990.00 feet	-61.00	90.00	406.00
9413	-450.00	75.00	9990.00 feet	-60.50	90.00	406.00
9414	-400.00	-25.00	9990.00 feet	-53.00	90.00	306.00
9415	-1800.00	-400.00	9990.00 feet	-46.00	8.00	426.00
9416	-1900.00	-500.00	9990.00 feet	-45.00	8.00	166.00
9417	-1789.00	-438.00	9990.00 feet	-55.00	8.00	106.00
9418	-450.00	375.00	9990.00 feet	-54.00	90.00	706.00
13509	100.00	-150.00	0.00 feet	-46.00	8.00	406.00
13510	200.00	-150.00	0.00 feet	-44.00	8.00	406.00
13511	300.00	-150.00	0.00 feet	-47.00	8.00	456.00
13512	400.00	-150.00	0.00 feet	-44.50	8.00	406.00

8.0 RESULTS

The drilling in the area of the Patricia Showing returned economic grade intersections some of which are reported in Table 5. Numerous values between 0.08 and 0.20 ounces per ton gold were also encountered.

Table 5. Significant assays in the Patricia Showing area.

Hole No	From	To	Width	Au (g/t)	Au (opt)
9402	468.60	471.20	2.60	10.42	0.30
	471.20	474.20	3.00	12.60	0.37
9403	395.70	399.50	3.80	8.09	0.24
	399.50	401.50	2.00	12.94	0.38
9407	455.30	457.10	1.80	39.13	1.14
	457.10	459.60	2.50	16.05	0.47
	459.60	462.20	2.60	19.79	0.58
	517.20	518.20	1.00	59.45	1.73
9408	432.40	434.80	2.40	7.02	0.20
	519.20	521.30	2.10	35.92	1.05
	523.60	526.00	2.40	20.66	0.60
9409	146.80	149.50	2.70	9.40	0.27
9413	121.20	125.30	4.10	7.03	0.21

The drilling on the 135 Showing returned anomalous values of gold some of which are presented in Table 6.

Table 6. Significant assays from the 135 Showing drilling.

Hole No	From	To	Width	Au(g/t)	Au (oz/t)
13511	246.00	250.50	4.50	1.43	0.04
13512	223.50	226.00	2.50	1.17	0.03
	277.10	279.80	2.70	4.07	0.12
	284.60	287.30	2.70	4.86	0.14
	287.30	289.90	2.60	1.41	0.04

9.0 CONCLUSIONS

The drilling in the area of the Patricia showing extended the economic mineralization encountered in previous drill programs to the north by at least 150 feet. Assay results in holes 9402 and 9407 were 0.33 oz/t Au over 5.6 feet and 0.68 oz/t Au over 6.9 feet respectively. Gold mineralization in holes 9402, 9403, 9407, 9408 and 9418 appears to be two roughly parallel vertical zones in a silicious sericitic altered mafic metavolcanic that contains up to 15% sulphides. No visable gold was noted in the core in this program or in previous programs.

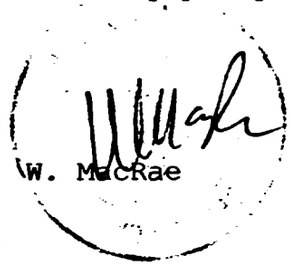
A second mineralized zone appears to be developing to the west of the Patricia zone and was encountered in holes 9412 and 9413 with assays of 0.21 oz/t Au over 4.1 feet in hole 9413. The gold mineralization in this zone is associated with a quartz-carbonate vein system containing up to 20% sulphides.

The 135 showing returned assays that indicate that the mineralization is plunging to the east into areas that have yet to be tested. Gold mineralization is associated with a shear zone in felsic volcanics that contains a couple percent sulphides, chalcopyrite and galena.

10.0 Recommendations

The Patricia showing needs some tight spaced drilling to test the mineralized zones from surface to the top of the drill intersections in the 1988, 1989 and 1994 programs. A mis-la-mas survey should be carried out to define surface extent and hole to hole continuation of the mineralized horizons.

The 135 showing requires further drilling to follow the mineralization encountered to the east to test for an easterly plunge of the zone.



CERTIFICATE

With reference to my Diamond Drilling report for Marshall Minerals Corp. dated February 14, 1995,

I, William E. MacRae, of the City of Timmins, Ontario, do hereby certify and state that:

(1) I have graduated from Lakehead University with the degree of Bachelor of Science (Honours) in 1975 and have obtained the degree of Masters of Science from McMaster University in 1982;

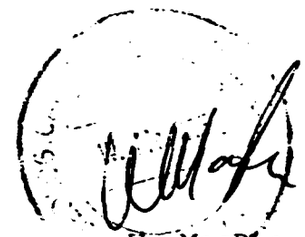
(2) I have practiced my profession continuously for the past fifteen years;

(3) I am a fellow of the Geological Association of Canada, a member of the Canadian Institute of Mining and Metallurgy, and a member of the Prospectors and Developers Association of Canada;

(4) I have no interest, direct or indirect, in the mining claims comprising the properties described in this report nor do I expect to receive any; and

(5) this report is based on personal supervision of the project

Dated this 14th day of February, 1995.
Timmins, Ontario.



W. MacRae, M.Sc.
Consulting Geologist

APPENDIX I

CLAIM REPORT

Client: 165000 - MARSHALL MINERALS CORP. Total Claims: 251

Township: KEITH

	Claim Number	Recording Date	Due Date	Claim Status	Percent /Option	Work Required	Work Applied	Total Reserve	Claim Bank
	1029806	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029807	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
P	1029809	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029810	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029811	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
P	1029812	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029813	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029814	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
P	1029815	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
P	1029816	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029817	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029958	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
P	1029959	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029960	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	1029975	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
P	1029976	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
P	1029977	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	
	654248	82-SEP-13	00-SEP-13	A	100.00	400	6,800	0	
	654249	82-SEP-13	00-SEP-13	A	100.00	400	6,800	0	
P	654250	82-SEP-13	96-SEP-13	A	100.00	400	5,200	0	
	654251	82-SEP-13	96-SEP-13	A	100.00	400	5,200	0	
	654252	82-SEP-13	96-SEP-13	A	100.00	400	5,200	0	
P	654253	82-SEP-13	96-SEP-13	A	100.00	400	5,200	0	
	660601	82-SEP-13	00-SEP-13	A	100.00	400	6,800	0	
	660602	82-SEP-13	00-SEP-13	A	100.00	400	6,800	0	
P	661517	82-SEP-13	96-SEP-13	A	100.00	400	5,200	0	
	661518	82-SEP-13	00-SEP-13	A	100.00	400	6,800	0	
	683688	82-DEC-06	96-DEC-06	A	100.00	400	5,200	0	
	683689	82-DEC-06	96-DEC-06	A	100.00	400	5,200	0	
P	683690	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	
	688519	82-DEC-16	97-DEC-16	A	100.00	34	5,966	######	
	688520	82-DEC-16	96-DEC-16	A	100.00	400	5,200	0	
P	688521	82-DEC-16	96-DEC-16	A	100.00	400	5,200	0	
	688522	82-DEC-16	96-DEC-16	A	100.00	400	5,200	0	
	688523	82-DEC-16	96-DEC-16	A	100.00	399	5,201	0	
	723987	83-MAY-16	96-MAY-16	A	100.00	400	4,800	0	
	723988	83-MAY-16	96-MAY-16	A	100.00	400	4,800	0	
	723989	83-MAY-16	96-MAY-16	A	100.00	400	4,800	0	
	723990	83-MAY-16	96-MAY-16	A	100.00	400	4,800	0	
P	724931	83-JUN-24	96-JUN-24	A	100.00	400	4,800	0	
	724932	83-JUN-24	96-JUN-24	A	100.00	400	4,800	0	
	724933	83-JUN-24	96-JUN-24	A	100.00	400	4,800	0	
P	724934	83-JUN-24	96-JUN-24	A	100.00	400	4,800	0	
	742762	83-JUL-19	96-JUL-19	A	100.00	34	5,166	0	
	751878	83-OCT-17	96-OCT-17	A	100.00	400	4,800	0	
	751880	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	
	751881	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	

Client: 165000 - MARSHALL MINERALS CORP. Total Claims: 251

P	751882	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
	751883	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
	752139	83-SEP-30	96-SEP-30	A	100.00	400	4,800	20,800	0
P	752140	83-SEP-30	96-SEP-30	A	100.00	400	4,800	0	0
P	752141	83-SEP-30	96-SEP-30	A	100.00	400	4,800	0	0
	752142	83-SEP-30	96-SEP-30	A	100.00	400	4,800	0	0
	752143	83-OCT-04	95-OCT-04	A	100.00	295	4,505	0	0
P	752144	83-OCT-17	95-OCT-17	A	100.00	400	4,400	0	0
	752145	83-OCT-17	95-OCT-17	A	100.00	400	4,400	0	0
	752146	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
P	752147	84-JAN-23	96-JAN-23	A	100.00	16	4,784	0	0
	752148	84-JAN-23	97-JAN-23	A	100.00	34	5,166	0	0
	752149	84-JAN-23	97-JAN-23	A	100.00	34	5,166	0	0
P	752150	84-JAN-23	96-JAN-23	A	100.00	400	4,400	0	0
P	752185	83-OCT-17	95-OCT-17	A	100.00	400	4,400	0	0
	752186	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
	752600	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
P	752601	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
	752602	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
	752603	83-OCT-04	95-OCT-04	A	100.00	400	4,400	0	0
P	753418	83-NOV-07	95-NOV-07	A	100.00	400	4,400	0	0
	753420	83-NOV-07	95-NOV-07	A	100.00	400	4,400	0	0
	753421	83-NOV-07	95-NOV-07	A	100.00	400	4,400	0	0
	753422	83-NOV-07	95-NOV-07	A	100.00	400	4,400	0	0
P	758049	83-APR-11	96-APR-11	A	100.00	400	4,800	0	0
	758050	83-APR-11	96-APR-11	A	100.00	400	4,800	0	0
	758051	83-APR-11	96-APR-11	A	100.00	400	4,800	0	0
P	758052	83-APR-11	96-APR-11	A	100.00	400	4,800	0	0
	780865	83-NOV-15	95-NOV-15	A	100.00	400	4,400	0	0
	789758	84-JAN-26	97-JAN-26	A	100.00	34	5,166	0	0
P	806963	84-JUL-05	96-JUL-05	A	100.00	16	4,784	0	0
	806964	84-JUL-05	96-JUL-05	A	100.00	16	4,784	0	0
	806965	84-JUL-05	96-JUL-05	A	100.00	17	4,783	0	0
	806966	84-JUL-05	96-JUL-05	A	100.00	400	4,400	0	0
P	806967	84-JUL-05	96-JUL-05	A	100.00	400	4,400	0	0
	806968	84-JUL-05	96-JUL-05	A	100.00	400	4,400	0	0
	807175	84-OCT-05	96-OCT-05	A	100.00	400	4,400	0	0
P	807306	84-JUL-05	96-JUL-05	A	100.00	400	4,400	0	0
	833197	84-OCT-05	96-OCT-05	A	100.00	400	4,400	0	0
	867747	85-SEP-06	97-SEP-06	A	100.00	400	4,400	0	0
P	867748	85-SEP-06	97-SEP-06	A	100.00	400	4,400	0	0
	867749	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	867750	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	871697	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	871698	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871699	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871700	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	871701	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871702	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871703	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	871704	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871705	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0

Client: 165000 - MARSHALL MINERALS CORP. Total Claims: 251

P	871706	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871707	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871708	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	871709	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	871710	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	871711	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	872146	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	872147	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872148	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872149	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	872150	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872151	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872152	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	872153	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	872154	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872155	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872156	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	872157	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872158	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
	872159	85-NOV-07	97-NOV-07	A	100.00	400	4,400	0	0
P	872160	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	872161	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	872162	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	872163	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	872164	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	872165	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	872306	85-NOV-25	97-NOV-25	A	100.00	400	4,400	0	0
P	872307	85-NOV-25	97-NOV-25	A	100.00	400	4,400	0	0
	872308	85-NOV-25	97-NOV-25	A	100.00	400	4,400	0	0
	872309	85-NOV-25	97-NOV-25	A	100.00	400	4,400	0	0
P	872310	85-NOV-25	97-NOV-25	A	100.00	400	4,400	0	0
	872311	85-NOV-25	97-NOV-25	A	100.00	400	4,400	0	0
	872312	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	872313	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	872314	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	872315	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	872316	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	872317	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900417	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900418	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	900419	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900420	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900421	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900422	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	900423	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900424	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900425	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	900426	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900427	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900428	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
P	900429	86-MAR-27	98-MAR-27	A	100.00	400	4,400	0	0
	900430	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0

Client: 165000 - MARSHALL MINERALS CORP. Total Claims: 251

P	900431	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900432	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900433	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900434	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900435	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900436	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900437	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900438	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900439	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900440	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900441	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900442	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900443	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900444	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
P	900445	86-MAR-27	96-MAR-27	A	100.00	260	3,740	0	0
	916887	86-MAY-14	98-MAY-14	A	100.00	400	4,400	0	0
	916888	86-MAY-14	98-MAY-14	A	100.00	400	4,400	0	0
P	916889	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	916890	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921784	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921785	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921786	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921787	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921788	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921789	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921790	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921791	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921792	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921793	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921794	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921795	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921796	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921797	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921798	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	921799	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	921800	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	923401	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	923402	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	923403	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	923404	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	923405	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	926003	86-JUN-06	96-JUN-06	A	100.00	260	3,740	0	0
	926004	86-JUN-06	96-JUN-06	A	100.00	260	3,740	0	0
	926005	86-JUN-06	96-JUN-06	A	100.00	260	3,740	0	0
P	926006	86-JUN-06	96-JUN-06	A	100.00	260	3,740	0	0
	926007	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926008	86-JUN-06	96-JUN-06	A	100.00	260	3,740	0	0
P	926009	86-JUN-06	96-JUN-06	A	100.00	260	3,740	0	0
P	926010	86-JUN-06	96-JUN-06	A	100.00	260	3,740	0	0
	926011	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926012	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926013	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0

Client: 165000 - MARSHALL MINERALS CORP. Total Claims: 251

P	926014	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926015	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926016	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926017	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926018	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926019	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926020	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926021	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926022	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926023	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926024	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926025	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
	926026	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926027	86-JUN-16	96-JUN-16	A	100.00	260	3,740	0	0
P	926029	86-JUL-24	96-JUL-24	A	100.00	260	3,740	0	0
	926030	86-JUL-24	96-JUL-24	A	100.00	260	3,740	0	0
	930902	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
P	930903	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	930904	86-MAY-29	98-MAY-29	A	100.00	400	4,400	0	0
	930905	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
P	930906	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
P	930907	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
	930908	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
P	930909	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
P	930910	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
	930911	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
	958074	87-MAR-17	96-MAR-17	A	100.00	400	3,200	0	0
P	958075	87-MAR-17	96-MAR-17	A	100.00	400	3,200	0	0
	958076	87-MAR-17	96-MAR-17	A	100.00	400	3,200	0	0
	958077	87-MAR-17	96-MAR-17	A	100.00	400	3,200	0	0
P	968202	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
P	968203	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
	968204	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
P	968205	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
P	968206	87-APR-02	96-APR-02	A	100.00	400	3,200	0	0
	968207	87-APR-02	98-APR-02	A	100.00	400	4,000	0	400
	968208	87-APR-02	98-APR-02	A	100.00	400	4,000	0	400
P	968209	87-APR-02	98-APR-02	A	100.00	400	4,000	0	400
	996922	87-JUN-19	96-JUN-19	A	100.00	400	3,200	0	0
	996923	87-JUN-19	96-JUN-19	A	100.00	400	3,200	0	0
P	996924	87-JUN-19	96-JUN-19	A	100.00	400	3,200	0	0
P	996925	87-JUN-19	96-JUN-19	A	100.00	400	3,200	0	0
	996926	87-JUN-19	96-JUN-19	A	100.00	400	3,200	0	0
	996927	87-JUN-19	96-JUN-19	A	100.00	400	3,200	0	0
P	996928	87-JUN-19	96-JUN-19	A	100.00	400	3,200	0	0
	996929	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	0
	996930	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	0
P	996931	88-JAN-20	96-JAN-20	A	100.00	400	2,800	0	0

APPENDIX II

DIAMOND DRILL LOGS

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9401
Collar Eastings: -400.00
Collar Northings: 430.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -46.00
Grid Bearing: 90.00
Final Depth: 546.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 02, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	68.0	CASING					
68.0	73.6	MAFIC VOLCANIC - dark green - moderately carbonatized - 5% carb masses and stringers - weak foliation 40 deg C.A.					
73.6	75.5	FELSIC DYKE - light grey - massive - upper contact 50 deg to C.A., rusty - weak foliation 55 deg to C.A. - lower contact 55 deg to C.A. - minor chloritic streaks					
75.5	138.6	MAFIC VOLCANIC - dark green - massive to weakly foliated - moderately carbonatized - up to 5% cb-q stringers - 85.0 - 86.6 rusty weathering, probable fault - 89.7 - 92.1 rusty weathering with fault at 91, about 40 deg C.A. - at 96.0 fault gouge (1/2") about 55 deg C.A. - possible faults at 100.9, 101.4, 103.7 - at 110.0 foliation 30 deg C.A. - 132.8 - 135.5 flow top - rubbly and vuggy					
138.6	171.0	INTERMEDIATE - MAFIC TUFF	19551	161.90	164.00	2.10	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9401
Collar Eastings: -400.00
Collar Northings: 430.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 752148
688519

Collar Inclination: -46.00
Grid Bearing: 90.00
Final Depth: 546.00 feet
Core stored at Joburke Gold Mine property
contracted Diamond Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 02, 1994
Down-hole Survey: ACID
Core size: BQ
Started Oct. 31, 1994
Finished Nov. 2, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	68.0	CASING					
68.0	73.6	MAFIC VOLCANIC - dark green - moderately carbonatized - 5% carb masses and stringers - weak foliation 40 deg C.A.					
73.6	75.5	FELSIC DYKE - light grey - massive - upper contact 50 deg to C.A., rusty - weak foliation 55 deg to C.A. - lower contact 55 deg to C.A. - minor chloritic streaks					
75.5	138.6	MAFIC VOLCANIC - dark green - massive to weakly foliated - moderately carbonatized - up to 5% cb-q stringers - 85.0 - 86.6 rusty weathering, probable fault - 89.7 - 92.1 rusty weathering with fault at 91, about 40 deg C.A. - at 96.0 fault gouge (1/2") about 55 deg C.A. - possible faults at 100.9, 101.4, 103.7 - at 110.0 foliation 30 deg C.A. - 132.8 - 135.5 flow top - rubbly and vuggy					
138.6	171.0	INTERMEDIATE - MAFIC TUFF	19551	161.90	164.00	2.10	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9401

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- medium grey - banded/bedded at about 30 deg C.A. - 3-5% irregular q-cb veining - 5-8% pyrite as bands and associated with veining - from 162.1 - 171.0 cb-q veins become more pronounced, up to 10% and overall colour becomes lighter	19552	167.80	169.20	1.40	NIL
171.0	372.5	ALTERED INTERMEDIATE - MAFIC TUFF - buff to light green in colour - sericitic alteration - cb alteration as masses and stringers, up to 15%, with py and cpy associated - up to 10% sulphides as py with minor cpy - foliation highly variable, from about 55 deg to 0 deg C.A. - from 182.5 - 183.3 70% cb and q - from 220.6 - 225.0 60% cb and q with 10% py and cpy - 302.5 fault 30 deg C.A. - from 302.8 - 304.2 60% grey q mass - from 335.5 - 341.8 50% grey q masses - 334 fault 20 deg C.A.	19553	169.20	171.20	2.00	NIL
			19554	171.20	175.30	4.10	0.09
			19555	175.30	178.90	3.60	NIL
			19556	178.90	182.50	3.60	NIL
			19557	182.50	186.00	3.50	NIL
			19558	186.00	189.70	3.70	0.01
			19559	189.70	194.50	4.80	NIL
			19560	194.50	198.90	4.40	NIL
			19561	198.90	203.50	4.60	0.01
			19562	203.50	208.50	5.00	NIL
			19563	208.50	213.40	4.90	NIL
			19564	213.40	216.00	2.60	0.01
			19565	216.00	221.20	5.20	NIL
			19566	221.20	225.10	3.90	NIL
			19567	225.10	227.30	2.20	NIL
			19568	227.30	232.00	4.70	NIL
			19569	232.00	235.50	3.50	NIL
			19570	249.50	252.30	2.80	NIL
			19571	252.30	255.40	3.10	NIL
			19572	255.40	258.10	2.70	NIL
			19573	302.60	304.40	1.80	0.02
			19574	326.00	330.00	4.00	NIL
			19575	330.00	334.20	4.20	NIL
			19576	334.20	336.00	1.80	NIL
			19577	336.00	339.90	3.90	NIL
			19578	339.90	342.70	2.80	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9401

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
			19579	342.70	346.00	3.30	NIL
			19580	349.90	352.80	2.90	1.88
			19581	368.60	372.50	3.90	0.02
372.5	449.8	INTERMEDIATE - MAFIC VOLCANIC TUFF - light grey-green in colour - massive with indistinct bedding - 1% irregular cb stringers - gradational change from above unit - 1-2% diss py - at 428 foliation 40 deg C.A.	19582	372.50	374.90	2.40	0.01
			19583	383.00	386.00	3.00	0.02
449.8	472.8	FAULT ZONE - grey to light grey in colour - rubbly and broken - up to 15% sulphides, mainly py	19584	449.30	452.80	3.50	0.14
			19585	452.80	456.30	3.50	0.30
			19586	456.30	461.20	4.90	0.17
			19587	461.20	464.80	3.60	NIL
			19588	464.80	466.40	1.60	0.01
			19589	466.40	471.00	4.60	NIL
			19590	471.00	472.40	1.40	0.29
472.8	546.0	FELSIC FLOW ? -light grey to grey in colour - massive to weakly foliated - flow top from 472.8 to 493.8 with brecciated and graphite developed between fragments and up to 8% sulphides - overall sulphides <1% - faults at 506.2, 510.5, 534.5 and 536.0	19591	472.40	474.90	2.50	NIL
			19592	474.90	479.20	4.30	NIL
			19593	479.20	484.00	4.80	NIL
			19594	484.00	487.60	3.60	NIL
			19595	487.60	491.00	3.40	NIL
			19596	491.00	493.80	2.80	0.01
546.0		END OF HOLE					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9401

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
106.00	-42.00	
300.00	-43.00	
500.00	-41.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9402
Collar Eastings: -400.00
Collar Northings: 375.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -45.00
Grid Bearing: 90.00
Final Depth: 506.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 04, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
0.0	62.0	CASING					
62.0	73.2	MAFIC VOLCANIC - dark green - mod carbonatized - 5% carb masses and stringers - weak foliation, about 55 deg C.A. - vuggy surface					
73.2	74.6	FAULT ZONE - med grey - low density - chalky texture and broken appearance					
74.6	78.5	MAFIC VOLCANIC - dark green - mod carbonatized - 5% carb masses and stringers - weak foliation, about 50 deg C.A. - vuggy surface					
78.5	80.0	FAULT ZONE - med grey - low density - chalky, rubbly					
80.0	126.0	MAFIC VOLCANIC - dark green - mod carbonatized - 5% c-q stringers					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9402
Collar Eastings: -400.00
Collar Northings: 375.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~852148~~ 688519

Collar Inclination: -45.00
Grid Bearing: 90.00
Final Depth: 506.00 feet
Core stored at Joburke Gold Mine property
Contractor: Boyd's Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 04, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 3, 1994
Finished: Nov 4, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	62.0	CASING					
62.0	73.2	MAFIC VOLCANIC - dark green - mod carbonatized - 5% carb masses and stringers - weak foliation, about 55 deg C.A. - vuggy surface					
73.2	74.6	FAULT ZONE - med grey - low density - chalky texture and broken appearance					
74.6	78.5	MAFIC VOLCANIC - dark green - mod carbonatized - 5% carb masses and stringers - weak foliation, about 50 deg C.A. - vuggy surface					
78.5	80.0	FAULT ZONE - med grey - low density - chalky, rubbly					
80.0	126.0	MAFIC VOLCANIC - dark green - mod carbonatized - 5% c-q stringers					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9402

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- <1% py - fault zone at 111.9 - 112.8 grades into rusty zone at 112.8 - 113.3 - weak foliation 20 deg C.A.					
126.0	130.8	FAULT ZONE - dark grey - less broken than previous fault zones					
130.8	143.8	INTERMEDIATE VOLCANIC - med grey - mod carbonatized - <5% c-q stringers - mod sericitic alteration - rust stained c-q stringer at 142.3 - 142.9 - strong foliation 40 deg C.A. - trace py in fine beds					
143.8	156.0	FELSIC DYKE - lt grey - weakly carbonatized - <1% carb stringers - chlorite streaks parallel to foliation - gd foliation 15 deg C.A. - upper contact rusty, 20 deg C.A. - lower contact rusty, 30 deg C.A.					
156.0	215.4	ALTERED INTERMEDIATE - MAFIC TUFF - med grey - masses of py, <1% - gd foliation 40 deg C.A. - mod carbonatized - rusty zone 189.7 - 193.4	19597 19598	162.50 172.30	166.00 176.00	3.50 3.70	0.02 NIL
215.4	221.1	FELSIC DYKE					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9402

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- lt grey					
		- <5% carb stringers					
		- upper contact sharp 25 deg C.A.					
		- lower contact sharp 20 deg C.A.					
		- less chlorite than previous felsic dyke zone					
221.1	246.8	MAFIC VOLCANIC					
		- dark green					
		- mod carbonatized					
		- <5% c-q stringers					
		- <1% py					
246.8	255.2	INTERMEDIATE MAFIC TUFF					
		- med grey					
		- mod carbonatized					
		- <5% c-q masses and stringers					
		- gd foliation 40 deg C.A.					
		- py masses <1%					
255.2	365.8	ALTERED MAFIC TUFF	19599	281.70	283.20	1.50	0.21
		- med grey to dark grey, individual 'beds'	19600	296.90	298.70	1.80	NIL
		- mod carbonatized	6451	298.70	301.40	2.70	0.01
		- 5-10% c-q stringers and masses	6452	301.40	303.60	2.20	NIL
		- <5% q-c stringers	6453	303.60	306.00	2.40	NIL
		- py <1% occurs as thin beds or small masses	6454	306.00	308.10	2.10	NIL
		- crenulated beds	6455	308.10	310.70	2.60	NIL
		- qv at 352.7 - 353.9	6456	310.70	313.40	2.70	NIL
		- rusty zone from 356.5 - 361.3	6457	313.40	315.60	2.20	NIL
		- sericitic alteration	6458	315.60	317.80	2.20	NIL
			6459	317.80	320.30	2.50	NIL
			6460	320.30	322.60	2.30	NIL
			6461	322.60	325.20	2.60	0.04
			19601	325.20	326.80	1.60	0.25
			6462	326.80	329.00	2.20	0.24
			19602	329.00	331.10	2.10	2.19

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9402

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
			6463	331.10	334.00	2.90	0.10
			6464	334.00	336.00	2.00	0.07
			6465	336.00	338.10	2.10	0.21
			6466	338.10	340.20	2.10	0.08
			19603	340.20	343.50	3.30	0.70
			6467	343.50	346.60	3.10	0.01
			6468	346.60	349.30	2.70	0.01
			6469	349.30	351.30	2.00	0.02
			19604	351.30	353.00	1.70	0.03
			19605	353.00	355.90	2.90	NIL
			19606	355.90	360.00	4.10	0.01
			19607	360.00	362.30	2.30	0.08
365.8	366.0	LAMPROPHYRE DYKE - dark grey, med grained - brown, fine grained chill margins - upper contact sharp 33 deg C.A. - lower contact sharp 22 deg C.A. - strongly carbonatized	19608	362.30	366.00	3.70	0.09
366.0	380.0	ALTERED MAFIC TUFF - same as 255.2 - 365.8 - except no rust zone and no qv	6470	366.00	368.70	2.70	NIL
			6471	368.70	371.50	2.80	NIL
			6472	371.50	373.60	2.10	NIL
			6473	373.60	376.30	2.70	NIL
			6474	376.30	379.30	3.00	NIL
380.0	384.0	LAMPROPHYRE DYKE - dark grey, med grained - brown, fine grained chill margins - thin serpentine slip at upper contact - upper contact sharp 20 deg C.A. - lower contact sharp 15 deg C.A.					
384.0	506.0	ALTERED MAFIC TUFF - same as 255.2 - 365.8	6475	384.20	388.00	3.80	NIL
			6476	388.00	390.00	2.00	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9402

FROM	TO	LITHOLOGICAL DESCRIPTION
		- except no rust zone and qv at 394.0 - 396.2 and 467.9 - 474.2 with masses of py at about 5%
506.0		END OF HOLE

ASSAYS				
SAMPLE No.	FROM	TO	WIDTH	Au (g/t)
6477	390.00	392.20	2.20	NIL
19609	392.20	394.20	2.00	1.08
19610	394.20	396.60	2.40	3.60
19611	396.60	399.80	3.20	0.03
6478	399.80	404.60	4.80	NIL
6479	404.60	406.00	1.40	0.01
6480	406.00	408.00	2.00	NIL
6481	408.00	410.60	2.60	0.15
6482	410.60	413.90	3.30	0.07
19612	413.90	415.10	1.20	0.01
6483	415.10	417.40	2.30	NIL
6484	417.40	419.80	2.40	NIL
6485	419.80	422.20	2.40	NIL
19613	422.20	426.00	3.80	NIL
19614	426.00	428.70	2.70	0.01
19615	428.70	431.50	2.80	0.24
19616	431.50	436.00	4.50	0.25
19617	436.00	439.90	3.90	2.19
19618	439.90	443.00	3.10	0.27
19619	443.00	445.60	2.60	3.70
19620	445.60	448.00	2.40	0.43
19621	448.00	450.30	2.30	0.47
19622	450.30	454.10	3.80	0.32
19623	454.10	456.00	1.90	0.63
19624	456.00	459.20	3.20	3.29
19625	459.20	462.90	3.70	2.81
19626	462.90	466.00	3.10	4.63
19627	466.00	468.60	2.60	2.81
19628	468.60	471.20	2.60	10.42
19629	471.20	474.20	3.00	12.60
19630	474.20	477.70	3.50	0.15
6486	477.70	480.60	2.90	0.03
6487	480.60	483.80	3.20	NIL
6488	483.80	486.60	2.80	NIL
19631	486.60	489.10	2.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9402

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
			6489	489.10	492.90	3.80	NIL
			6490	492.90	496.20	3.30	0.06
			6491	496.20	498.40	2.20	NIL
			19632	498.40	501.60	3.20	1.58
			6492	501.60	503.60	2.00	0.18
			6493	503.60	506.00	2.40	0.05

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
250.00	-42.50	
506.00	-39.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9403
Collar Eastings: -400.00
Collar Northings: 325.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688514

Collar Inclination: -45.00
Grid Bearing: 90.00
Final Depth: 502.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 06,1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	72.0	CASING					
72.0	209.2	MAFIC VOLCANIC - dk green - sub to euhedral py crystals, <1% diss throughout zone - 5% c-q masses or stringers - mod carbonatized - possible faults at 72.0 - 73.5, 74.7 - 76.5, 113.6 - 113.8 and 124.0 - 126.7 - wk foliation 30 deg C.A. at 148.0 and 35 deg C.A. at 193.6 - rusty zones at 167.8 - 170.7 and 182.1 - 185.2					
209.2	217.5	INTERMEDIATE VOLCANIC - med grey - <5% c-q stringers - <1% py, diss - gd foliation 20 deg C.A. - sharp upper contact 20 deg C.A. - sharp lower contact 10 deg C.A.					
217.5	236.7	MAFIC VOLCANIC TUFF - dark green - <1% diss py - gd foliation 40 deg C.A. - 5% c-q stringers and masses - mod carbonatized					
236.7	243.0	FELSIC DYKE - lt grey					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9403
Collar Eastings: -400.00
Collar Northings: 325.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 752148
688519

Collar Inclination: -45.00
Grid Bearing: 90.00
Final Depth: 502.00 feet
Core stored at Joburke Gold Mine property
Contractor: Denison Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 06,1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov. 5, 1994
Finished: Nov 6, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH	ASSAYS Au (g/t)
0.0	72.0	CASING					
72.0	209.2	MAFIC VOLCANIC - dk green - sub to euhedral py crystals, <1% diss throughout zone - 5% c-q masses or stringers - mod carbonatized - possible faults at 72.0 - 73.5, 74.7 - 76.5, 113.6 - 113.8 and 124.0 - 126.7 - wk foliation 30 deg C.A. at 148.0 and 35 deg C.A. at 193.6 - rusty zones at 167.8 - 170.7 and 182.1 - 185.2					
209.2	217.5	INTERMEDIATE VOLCANIC - med grey - <5% c-q stringers - <1% py, diss - gd foliation 20 deg C.A. - sharp upper contact 20 deg C.A. - sharp lower contact 10 deg C.A.					
217.5	236.7	MAFIC VOLCANIC TUFF - dark green - <1% diss py - gd foliation 40 deg C.A. - 5% c-q stringers and masses - mod carbonatized					
236.7	243.0	FELSIC DYKE - lt grey					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9403

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- <1% diss py - chlorite streaks parallel to foliation - <5% c-q stringers - gd foliation 30 deg C.A. - wk carbonatized - sharp upper contact 30 deg C.A. - sharp lower contact 35 deg C.A.					
243.0	250.0	MAFIC VOLCANIC TUFF - massive - grades from dk green 'banded' to dk grey with small carb masses - gd foliation near top 35 deg C.A. to very wk near bottom - <1% py as fine beds near upper, none in lower part of zone					
250.0	253.6	LAMPROPHYRE - dk grey, salt and pepper texture - sharp upper contact 45 deg C.A. - sharp lower contact 10 deg C.A. - brown, fine grained chill margin at lower contact, with serpentine alteration beyond that - strong carbonatization					
253.6	271.3	ALTERED VOLCANIC TUFF - dk grey to buff beds - crenulated beds - 5% c-q stringers - mod carbonatized - 0.5 feet after upper contact q stringers seem dark blue/purple - localized py appears as beds made up of small crystals, <1%	19633	257.90	260.70	2.80	1.98

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9403

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
271.3	271.8	LAMPROPHYRE - same as 250.0 - 253.6 - sharp upper contact 30 deg C.A. - sharp lower contact 30 deg C.A.					
271.8	273.4	ALTERED VOLCANIC TUFF - same as 253.6 - 271.3 - q-c mass at 273.0					
273.4	295.4	VOLCANIC TUFF - dk green - gd foliation 30 deg C.A. - 5% c-q stringers and masses - <5% q-c stringers and masses - <1% py as fine beds parallel to foliation	19634 19635 19636	286.20 290.00 292.70	290.00 292.70 295.00	3.80 2.70 2.30	0.01 NIL NIL
295.4	327.5	ALTERED VOLCANIC TUFF - grades from beds of grey to buff in colour - sericitic alteration - rusty fault zone 316.3 - 322.6 - <1% py as small masses - <5% q-c stringers and masses	19637 19638 19639	304.20 306.80 316.00	306.80 307.80 319.40	2.60 1.00 3.40	0.01 0.03 0.03
327.5	396.0	MAFIC VOLCANIC - dk green - massive - mod foliation 50 deg C.A. - <5% c-q stringers - <1% py as masses of small crystals - possible fault at 338.6 - 339.0	19640 11473 19641 19642 19643 11483 11474 11475 11476 11477 19644 11478	348.20 363.40 366.00 369.20 372.30 376.00 377.90 380.20 382.70 384.90 386.80 388.50	349.90 366.00 369.20 372.30 376.00 377.90 380.20 382.70 384.90 386.80 388.50 392.00	1.70 2.60 3.20 3.10 3.70 1.90 2.30 2.50 2.20 1.90 1.70 3.50	0.01 0.13 0.23 0.84 1.80 0.07 0.01 0.19 0.46 0.02 0.98 0.19

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9403

FROM	TO	LITHOLOGICAL DESCRIPTION
396.0	502.0	ALTERED MAFIC VOLCANIC TUFF - dk grey to buff beds - crenulated beds - foliation varies from 30 to 20 deg C.A. - qv at 400.5 - 401.5, 423.0 - 425.3, 457.0 - 457.5 and 477.9 - 478.6 - <5% q-c stringers or masses - <5% c-q stringers or masses - <1% diss or localized thin beds of py
502.0		END OF HOLE

	ASSAYS			
SAMPLE No.	FROM	TO	WIDTH	Au (g/t)
19645	392.10	395.70	3.60	0.21
19646	395.70	399.50	3.80	8.09
19647	399.50	401.50	2.00	12.94
11479	401.50	403.30	1.80	0.10
11480	403.30	406.00	2.70	0.45
11481	406.00	408.70	2.70	0.08
11482	408.70	410.80	2.10	0.15
19648	410.80	415.10	4.30	0.15
19649	415.10	417.70	2.60	0.02
19650	417.70	420.30	2.60	0.08
19651	420.30	423.40	3.10	4.80
19652	423.40	426.00	2.60	2.70
19653	426.00	429.50	3.50	0.23
19654	429.50	431.50	2.00	0.89
19655	438.70	441.30	2.60	0.03
19656	441.30	443.80	2.50	0.61
19657	453.60	455.50	1.90	1.87
19658	455.50	459.10	3.60	0.10
19659	459.10	461.60	2.50	0.30
19660	461.60	463.90	2.30	0.08
19661	463.90	466.00	2.10	0.04
19662	466.00	468.80	2.80	NIL
19663	468.80	471.00	2.20	0.01
19664	476.70	479.60	2.90	NIL
19665	479.60	481.70	2.10	0.04

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
256.00	-45.25	
500.00	-44.25	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9404
Collar Eastings: -400.00
Collar Northings: 275.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -45.00
Grid Bearing: 90.00
Final Depth: 506.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 08, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	86.0	CASING					
86.0	203.8	MAFIC VOLCANIC - dk green - mod carbonatized - <5% c-q stringers and masses - possible faults at 121.9 - 123.6, 129.6 - 134.9 and 182.0 - 182.8 - wk foliation 40 deg C.A. - vuggy core surface - trace py as small masses made up of small crystals					
203.8	220.0	MAFIC VOLCANIC TUFF - dk grey beds - gd foliation 60 deg C.A. - trace py, diss - 5-10% c-q stringers and masses - wk carbonatized	19666	216.30	219.10	2.80	1.08
220.0	264.3	MAFIC VOLCANIC - dk green - massive - mod carbonatized - gd foliation 50 deg C.A. - <5% c-q stringers and masses					
264.3	271.8	FELSIC DYKE - lt grey - gd foliation 50 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9404
Collar Eastings: -400.00
Collar Northings: 275.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -45.00
Grid Bearing: 90.00
Final Depth: 506.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dominik Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 08, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 6, 1994
Finished: Nov 11, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	86.0	CASING					
86.0	203.8	MAFIC VOLCANIC - dk green - mod carbonatized - <5% c-q stringers and masses - possible faults at 121.9 - 123.6, 129.6 - 134.9 and 182.0 - 182.8 - wk foliation 40 deg C.A. - vuggy core surface - trace py as small masses made up of small crystals					
203.8	220.0	MAFIC VOLCANIC TUFF - dk grey beds - gd foliation 60 deg C.A. - trace py, diss - 5-10% c-q stringers and masses - wk carbonatized	19666	216.30	219.10	2.80	1.08
220.0	264.3	MAFIC VOLCANIC - dk green - massive - mod carbonatized - gd foliation 50 deg C.A. - <5% c-q stringers and masses					
264.3	271.8	FELSIC DYKE - lt grey - gd foliation 50 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9404

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		- sharp upper contact 30 deg C.A. - sharp lower contact 30 deg C.A. - chlorite streaks parallel to foliation - wk carbonatized					
271.8	363.1	MAFIC VOLCANIC TUFF - dk green - gd foliation 50 deg C.A. - 5-10% c-q stringers and masses - trace py, diss, small crystals - mod carbonatized - possible faults at 304.0 - 305.7 and 331.7 - 335	19667 19668	327.10 330.50	330.50 335.70	3.40 5.20	1.73 4.38
363.1	367.6	MAFIC VOLCANIC ALTERED TUFF - dk grey to buff - crenulated beds - 5-10% c-q stringers and masses - gd foliation 65 deg C.A. - sericitic alteration - wk carbonatized - py occurs as thin beds parallel to foliation <1% - qv at 364.3 - 364.9	19669	362.60	365.00	2.40	0.02
367.6	368.2	FELSIC INTRUSIVE - same as 264.3 - 271.8 - except more chlorite - sharp upper contact 50 deg C.A. - sharp lower contact 50 deg C.A.					
368.2	460.0	MAFIC VOLCANIC TUFF - dk green - gd foliation 60 deg C.A. - 5-10% c-q stringers and masses	19670 19671 19672 19673	412.70 415.10 417.30 420.50	415.10 417.30 420.50 424.00	2.40 2.20 3.20 3.50	0.01 0.88 0.40 0.03

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9404

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- mod carbonatized	19674	446.00	448.60	2.60	0.01
		- possible faults at 377.5 - 381	19675	448.60	451.50	2.90	0.01
		- qv at 422.8 - 422.0	19676	451.50	454.70	3.20	0.58
		- sericitic alteration	19677	454.70	457.50	2.80	0.01
			19678	457.50	459.40	1.90	0.01
460.0	462.6	INTERMEDIATE VOLCANIC TUFF	19679	460.00	462.60	2.60	0.02
		- lt grey					
		- <1% py, diss fine crystals					
		- gd foliation 60 deg C.A.					
		- mod carbonatized					
		- <5% q-c stringers and masses					
462.6	468.2	INTERMEDIATE VOLCANIC	19680	462.60	464.90	2.30	0.01
		- med grey	19681	464.90	468.20	3.30	0.01
		- massive					
		- wk foliation					
		- <1% py, diss fine crystals					
		- wk carbonatized					
468.2	506.0	ALTERED MAFIC VOLCANIC TUFF	19682	468.20	470.60	2.40	0.04
		- grey to buff beds	19683	470.60	473.00	2.40	0.09
		- 5% q-c stringers and masses	19684	473.00	476.00	3.00	0.04
		- wk carbonatized	19685	476.00	477.70	1.70	0.02
		- gd foliation 60 deg C.A.	19686	477.70	480.50	2.80	0.02
		- qv at 468.2 - 468.4, 469.9 - 470.3, 473.5 - 473.9 and 479.9 - 480.2	19687	480.50	483.20	2.70	0.23
			19688	483.20	485.30	2.10	0.02
506.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
256.00	-43.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9404

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)

DEPTH	INCLINATION	BEARING
506.00	-42.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9405
Collar Eastings: -400.00
Collar Northings: 225.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -46.00
Grid Bearing: 90.00
Final Depth: 412.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 10, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	73.8	CASING					
73.8	96.0	ALTERED MAFIC VOLCANIC TUFF	19689	74.00	76.80	2.80	1.12
		- dk grey to buff beds	19690	76.80	81.60	4.80	0.05
		- crenulated	19691	81.60	83.60	2.00	1.13
		- <1% py diss small crystals	19692	83.60	87.30	3.70	0.17
		- mod carbonatized	19693	87.30	89.30	2.00	0.06
		- <5% c-q stringers and masses	19694	89.30	91.90	2.60	0.10
		- gd foliation 55 deg C.A.	19695	91.90	96.00	4.10	0.05
		- qtz rich zone at 73.8 - 83.1 <2% diss py					
		- possible fault at 85.2 - 86.0					
96.0	116.0	MAFIC VOLCANIC TUFF	19696	96.00	97.70	1.70	0.01
		- dk grey to lt grey	19697	97.70	100.30	2.60	0.02
		- mod carbonatized	19698	100.30	102.80	2.50	0.02
		- <1% diss py	19699	102.80	106.00	3.20	0.01
		- gd foliation 60 deg C.A.	19700	106.00	108.50	2.50	0.02
		- <5% c-q stringers and masses	19701	108.50	110.60	2.10	0.03
		- possible fault at 101.2 - 103.0	19702	110.60	112.70	2.10	0.10
			19703	112.70	116.00	3.30	0.06
116.0	128.5	FAULT ZONE	19704	116.00	128.30	12.30	0.33
		- rusty colour					
		- sericitic alteration					
		- mod carbonatized					
		- <5% c-q stringers and masses					
		- fractured					
128.5	146.7	MAFIC VOLCANIC TUFF	19705	144.10	146.70	2.60	0.20
		- dk green with some dk green to buff banding					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9405
Collar Eastings: -400.00
Collar Northings: 225.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 752148 (188519)

Collar Inclination: -46.00
Grid Bearing: 90.00
Final Depth: 412.00 feet
Core stored at Joburke Gold Mine property
Contractor: Denison Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 10, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 8, 1994
Finished: Nov 10, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
0.0	73.8	CASING					
73.8	96.0	ALTERED MAFIC VOLCANIC TUFF - dk grey to buff beds - crenulated - <1% py diss small crystals - mod carbonatized - <5% c-q stringers and masses - gd foliation 55 deg C.A. - qtz rich zone at 73.8 - 83.1 <2% diss py - possible fault at 85.2 - 86.0	19689	74.00	76.80	2.80	1.12
			19690	76.80	81.60	4.80	0.05
			19691	81.60	83.60	2.00	1.13
			19692	83.60	87.30	3.70	0.17
			19693	87.30	89.30	2.00	0.06
			19694	89.30	91.90	2.60	0.10
			19695	91.90	96.00	4.10	0.05
96.0	116.0	MAFIC VOLCANIC TUFF - dk grey to lt grey - mod carbonatized - <1% diss py - gd foliation 60 deg C.A. - <5% c-q stringers and masses - possible fault at 101.2 - 103.0	19696	96.00	97.70	1.70	0.01
			19697	97.70	100.30	2.60	0.02
			19698	100.30	102.80	2.50	0.02
			19699	102.80	106.00	3.20	0.01
			19700	106.00	108.50	2.50	0.02
			19701	108.50	110.60	2.10	0.03
			19702	110.60	112.70	2.10	0.10
			19703	112.70	116.00	3.30	0.06
116.0	128.5	FAULT ZONE - rusty colour - sericitic alteration - mod carbonatized - <5% c-q stringers and masses - fractured	19704	116.00	128.30	12.30	0.33
128.5	146.7	MAFIC VOLCANIC TUFF - dk green with some dk green to buff banding	19705	144.10	146.70	2.60	0.20

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9405

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- mod carbonatized - 5% c-q stringers and masses - gd foliation 50 deg C.A. - possible foliation at 144.0 - 146.7 rusty upper contact, fractured sericitic middle and rusty lower contact					
146.7	162.0	MAFIC VOLCANIC - dk green - massive - mod carbonatized - <5% c-q stringers and masses - wk foliation 45 deg C.A. - <1% diss py					
162.0	165.2	ALTERED MAFIC VOLCANIC TUFF - dk grey to lt grey - sericitic alteration - mod carbonatized - 5% q-c stringers and masses - gd foliation 40 deg C.A. - sharp upper contact 35 deg C.A. - sharp lower contact 50 deg C.A.					
165.2	228.3	MAFIC VOLCANIC TUFF - dk green - gd foliation 55 deg C.A. - 5% c-q stringers and masses - trace, <1% py - sericitic alteration - vuggy core surface - q-cv 173.4 - 174.2, 1-2% py	19706 19707	173.30 226.00	175.50 228.30	2.20 2.30	0.20 1.17
228.3	229.3	INTERMEDIATE VOLCANIC - dk grey to lt grey					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9405

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- wk carbonatized - gd foliation 40 deg C.A. - sharp upper contact 45 deg to C.A. - sharp lower contact 40 deg to C.A.					
229.3	316.5	MAFIC VOLCANIC - dk green - mod carbonatized - >5% c-q stringers and masses - >1% diss py - sericitic alteration - 267.7 - 268.9 small, white diamond shaped carb rich crystals - mod foliation 50 deg C.A.	19708 19709 19710 19715 19711 19712 19713	229.40 231.30 237.60 246.70 304.50 306.00 312.20	231.30 233.30 239.90 249.60 306.00 307.20 314.20	1.90 2.00 2.30 2.90 1.50 1.20 2.00	1.09 0.07 0.18 0.05 0.05 0.19 0.03
316.5	336.6	ALTERED MAFIC VOLCANIC TUFF - dk green to buff - crenulated beds - mod carbonatized - 5-10% c-q stringers and masses - gd foliation 55 deg C.A. - sericitic alteration - <5% q-c stringers and masses - possible fault at 327.3 - 329.9 rusty in colour, rubbly from 328.4 - 328.9 - <1% diss py	19714	314.20	316.60	2.40	0.01
336.6	337.8	FELSIC DYKE - lt grey - <5% c-q stringers and masses - gd foliation 55 deg C.A. - sericitic alteration - sharp upper contact 40 deg C.A. - sharp lower contact 55 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9405

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
337.8	409.0	ALTERED MAFIC VOLCANIC TUFF - same as 316.5 - 336.6	19716	337.30	339.90	2.60	0.02
			19717	366.00	368.00	2.00	0.01
			19718	368.00	370.10	2.10	0.01
			19719	370.10	372.70	2.60	0.01
			19720	372.70	376.00	3.30	0.15
			19721	376.00	379.10	3.10	0.27
			19722	379.10	381.70	2.60	0.52
			19723	381.70	386.00	4.30	0.32
			19724	387.80	389.90	2.10	0.17
409.0	412.0	FELSIC DYKE - same as 336.6 - 337.8					
412.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
250.00	-42.00	
412.00	-39.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9406
Collar Eastings: -450.00
Collar Northings: 175.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -55.00
Grid Bearing: 90.00
Final Depth: 705.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 13, 19994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	80.9	CASING					
80.9	130.3	MAFIC VOLCANIC TUFF - dk green - sericitic alteration - 5% c-q stringers and masses - mod carbonatized - mod foliation 55 deg C.A. - possible faults 88.0 - 91.4, 98.2 - 104.4, 108.0 - 109.5, 128.4 - 129.3 dk grey, rubbly and vuggy					
130.3	241.3	ALTERED MAFIC VOLCANIC TUFF - dk grey to buff - crenulated beds - mod carbonatized - 5% c-q stringers and masses - 5% q-c stringers and masses - some areas of >10% py 162.7 - 163.2 and 176.0 - 176.4 - possible fault at 183.2 - 190.0 rusty and fractured - possible fault at 200.5 - 203.5 and 209.6 - 218.2 dk grey-green and rubbly	19725	140.70	143.10	2.40	0.97
			19726	143.10	146.00	2.90	0.02
			19727	146.00	150.00	4.00	0.18
			19728	150.00	152.40	2.40	1.53
			19729	152.40	154.90	2.50	0.01
			19730	154.90	156.00	1.10	1.60
			19731	156.00	158.70	2.70	0.07
			19732	158.70	160.80	2.10	0.07
			19733	160.80	163.70	2.90	1.09
			19734	163.70	166.00	2.30	0.19
			19735	166.00	167.90	1.90	0.01
			19736	167.90	170.30	2.40	0.02
			19737	170.30	172.50	2.20	0.22
			19738	172.50	176.00	3.50	1.33
			19739	176.00	178.80	2.80	1.90
			19740	178.80	181.70	2.90	2.89
			19741	181.70	183.10	1.40	1.20
			19742	183.10	187.60	4.50	0.44

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9406
Collar Eastings: -450.00
Collar Northings: 175.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -55.00
Grid Bearing: 90.00
Final Depth: 705.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dominion Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 13, 19994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 11, 1994
Finished: Nov 13, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	80.9	CASING					
80.9	130.3	MAFIC VOLCANIC TUFF - dk green - sericitic alteration - 5% c-q stringers and masses - mod carbonatized - mod foliation 55 deg C.A. - possible faults 88.0 - 91.4, 98.2 - 104.4, 108.0 - 109.5, 128.4 - 129.3 dk grey, rubbly and vuggy					
130.3	241.3	ALTERED MAFIC VOLCANIC TUFF - dk grey to buff - crenulated beds - mod carbonatized - 5% c-q stringers and masses - 5% q-c stringers and masses - some areas of >10% py 162.7 - 163.2 and 176.0 - 176.4 - possible fault at 183.2 - 190.0 rusty and fractured - possible fault at 200.5 - 203.5 and 209.6 - 218.2 dk grey-green and rubbly	19725	140.70	143.10	2.40	0.97
			19726	143.10	146.00	2.90	0.02
			19727	146.00	150.00	4.00	0.18
			19728	150.00	152.40	2.40	1.53
			19729	152.40	154.90	2.50	0.01
			19730	154.90	156.00	1.10	1.60
			19731	156.00	158.70	2.70	0.07
			19732	158.70	160.80	2.10	0.07
			19733	160.80	163.70	2.90	1.09
			19734	163.70	166.00	2.30	0.19
			19735	166.00	167.90	1.90	0.01
			19736	167.90	170.30	2.40	0.02
			19737	170.30	172.50	2.20	0.22
			19738	172.50	176.00	3.50	1.33
			19739	176.00	178.80	2.80	1.90
			19740	178.80	181.70	2.90	2.89
			19741	181.70	183.10	1.40	1.20
			19742	183.10	187.60	4.50	0.44

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9406

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			19743	187.60	190.30	2.70	0.01
			19744	209.60	212.90	3.30	0.01
			19745	212.90	218.20	5.30	0.01
241.3	248.8	SILICEOUS ALTERED MAFIC VOLCANIC TUFF - buff colour - mod carbonatized - qtz stringers and masses are lt purple in colour - >1% diss py - wk foliation - >5% c-q stringers and masses					
248.8	259.8	ALTERED MAFIC VOLCANIC TUFF - same as 130.3 - 241.3 - gd foliation 55 deg C.A.	11051	257.80	259.60	1.80	0.09
259.8	272.9	SILICEOUS ALTERED MAFIC VOLCANIC TUFF - same as 241.3 - 248.8	11052	259.60	262.20	2.60	0.17
			11053	262.20	264.80	2.60	0.09
			11054	264.80	267.70	2.90	0.17
			11055	267.70	270.50	2.80	0.07
			11056	270.50	272.90	2.40	0.93
272.9	357.9	MAFIC VOLCANIC TUFF - dk green - sericitic alteration - gd foliation 42 deg C.A. - 5% c-q stringers and masses - vuggy core surface - mod carbonatized - <1% diss py	11057	272.90	275.00	2.10	0.44
357.9	380.7	ALTERED MAFIC VOLCANIC TUFF - dk green to buff - crenulated					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9406

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- 5% c-q stringers and masses					
		- mod carbonatized					
		- gd foliation 50 deg C.A.					
		- <1% diss py					
380.7	466.0	MAFIC VOLCANIC TUFF	11058	382.20	383.70	1.50	1.88
		- dk green	11059	383.70	386.00	2.30	0.02
		- 5% c-q stringers and masses	11060	386.00	388.10	2.10	0.64
		- mod carbonatized	11061	391.80	396.00	4.20	0.68
		- <1% diss py					
		- gd foliation 48 deg C.A.					
466.0	472.9	ALTERED MAFIC VOLCANIC TUFF	11062	466.00	467.80	1.80	0.69
		- siliceous zone from 466.0 - 469.5	11063	467.80	470.20	2.40	0.07
		- dk grey to buff	11064	470.20	472.90	2.70	0.82
		- crenulated beds					
		- 5% c-q stringers and masses					
		- <1% diss py					
472.9	476.0	MAFIC VOLCANIC TUFF					
		- same as 380.7 - 466.0					
476.0	658.6	ALTERED MAFIC VOLCANIC TUFF	11065	477.20	479.90	2.70	0.10
		- dk green to buff	11066	479.90	482.00	2.10	0.80
		- crenulated beds	11067	486.00	488.60	2.60	0.17
		- 5% q-c veins and stringers	11068	488.60	491.20	2.60	0.35
		- mod carbonatized	11069	491.20	493.40	2.20	0.09
		- gd foliation 50 deg C.A.	11070	612.20	614.50	2.30	NIL
		- sericitic alteration	11071	614.50	616.60	2.10	NIL
		- <1% diss py	11072	616.60	618.70	2.10	NIL
			11073	618.70	621.60	2.90	NIL
			11074	621.70	623.80	2.10	0.01
			11075	623.80	626.00	2.20	0.02
			11076	626.00	628.20	2.20	0.01
			11077	646.00	650.20	4.20	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9406

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
658.6	666.0	METASEDIMENTS - med grey - coarse grained - wk carbonatized - med foliation 40 deg C.A. - <1% diss py - vague, gradual contacts	11078	662.30	664.30	2.00	0.01
666.0	672.4	ALTERED MAFIC VOLCANIC TUFF - same as 476.0 - 658.6 - q-c vein at 669.4 - 670.9, <1% diss py, 30% rust staining	11079	666.00	668.70	2.70	0.06
672.4	674.3	METASEDIMENTS - same as 658.6 - 666.0 - except sharp upper contact 50 deg C.A. sharp lower contact 57 deg C.A. - 3-4 thin (<1cm) q-c stringers at 673.2 - 673.8					
674.3	705.0	ALTERED MAFIC VOLCANIC TUFF - same as 476.0 - 658.6					
705.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
500.00	-50.50	
700.00	-44.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9407
Collar Eastings: -400.00
Collar Northings: 375.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -54.00
Grid Bearing: 90.00
Final Depth: 606.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: November 22, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	66.0	CASING					
66.0	117.0	MAFIC VOLCANIC - dk green - med grained - vuggy core surface - possible fault from 113.0 - 117.0 faulted and rust stained c-q stringers <1% - strongly carbonatized - 5-10% c-q stringers and masses py found in c stringers or masses small crystals, diss, <1% - lower contact gradual and vague - wk foliation					
2117.0	173.0	MAFIC VOLCANIC TUFF - dk green - med grained - massive - possible fault at 166.6 - 168.5 rusty and rubbly - strongly carbonatized - qv zone from 131.1 - 136.8 one stringer runs along length of core ends as mass with rust coloured sericite 10 deg C.A. wk chlorite alteration <1% diss chalco found in qv only 1-2% py in matrix, diss, sub to euhedral	11133	117.00	119.90	2.90	0.05
			11134	119.90	122.00	2.10	NIL
			11135	122.00	125.00	3.00	0.01
			11136	125.00	128.00	3.00	0.02
			11137	128.00	129.70	1.70	NIL
			11138	129.70	132.10	2.40	0.04
			11139	132.10	134.40	2.30	0.19
			11140	134.40	136.80	2.40	NIL
			11141	136.80	138.60	1.80	NIL
			11142	138.60	141.20	2.60	NIL
			11143	141.20	143.60	2.40	NIL
			11144	143.60	146.00	2.40	NIL
			11145	146.00	149.00	3.00	0.01
			11146	149.00	152.20	3.20	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9407
Collar Eastings: -400.00
Collar Northings: 375.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -54.00
Grid Bearing: 90.00
Final Depth: 606.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: November 22, 1994
Down-hole Survey: ACID
Core size: BQ
Contractor: Dominick Drilling
Started: Nov 22, 1994
Finished: Nov 24, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	66.0	CASING					
66.0	117.0	MAFIC VOLCANIC - dk green - med grained - vuggy core surface - possible fault from 113.0 - 117.0 faulted and rust stained c-q stringers <1% - strongly carbonatized - 5-10% c-q stringers and masses py found in c stringers or masses small crystals, diss, <1% - lower contact gradual and vague - wk foliation					
2117.0	173.0	MAFIC VOLCANIC TUFF - dk green - med grained - massive - possible fault at 166.6 - 168.5 rusty and rubbly - strongly carbonatized - qv zone from 131.1 - 136.8 one stringer runs along length of core ends as mass with rust coloured sericite 10 deg C.A. wk chlorite alteration <1% diss chalco found in qv only 1-2% py in matrix, diss, sub to euhedral	11133	117.00	119.90	2.90	0.05
			11134	119.90	122.00	2.10	NIL
			11135	122.00	125.00	3.00	0.01
			11136	125.00	128.00	3.00	0.02
			11137	128.00	129.70	1.70	NIL
			11138	129.70	132.10	2.40	0.04
			11139	132.10	134.40	2.30	0.19
			11140	134.40	136.80	2.40	NIL
			11141	136.80	138.60	1.80	NIL
			11142	138.60	141.20	2.60	NIL
			11143	141.20	143.60	2.40	NIL
			11144	143.60	146.00	2.40	NIL
			11145	146.00	149.00	3.00	0.01
			11146	149.00	152.20	3.20	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9407

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		small crystals (<1mm), also occurs as thin beds	11147	152.20	155.50	3.30	NIL
			11148	155.50	158.70	3.20	NIL
		- water seam at 160.3 rusty for a foot on either sides c-q stringers nearby are rust stained	11149	158.70	161.60	2.90	NIL
			11150	161.60	164.50	2.90	NIL
			11151	164.50	166.60	2.10	NIL
		- py occurs as small diss crystals, masses of crystals and fine beds, 1-2%	11152	166.60	170.50	3.90	NIL
			11153	170.50	172.20	1.70	NIL
		- py rich zone from 127.9 - 126.0, diss 5%					
		- mod foliation 20 deg C.A.					
		- q-c mass at 172.7 - 173.0, 5% bedded py					
		- sharp lower contact 15 deg C.A.					
173.0	185.5	INTERMEDIATE FELSIC INTRUSION					
		- med grey					
		- chlorite streaks parallel to foliation					
		- masses of qtz (5-10mm) rotated to foliation <1%, some masses have py inclusions					
		- sericitic alteration					
		- sharp upper contact 15 deg C.A.					
		- sharp lower contact 15 deg C.A. 6 mm wide carb rich layer at lower contact					
		- mod foliation 15 C.A.					
		- trace diss py					
185.5	253.9	MAFIC VOLCANIC TUFF	11154	196.00	199.40	3.40	NIL
		- dk green	11155	199.40	202.80	3.40	NIL
		- med grained	11156	202.80	205.10	2.30	NIL
		- q-c masses or stringers at 201.6 - 201.9 90% of length					
		- rusty near lower contact					
		- some py crystals near upper contact					
		- q-c masses or stringers at 211.8 - 212.7 20% of length, no visible sulphides					
		- 5% c-q stringers and masses overall					
		- water seam 197.0 - 199.1, rust stained					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9407

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- crenulated bedding - massive - wk sericitic alteration - 5% c-q stringers and masses - py occurs as lenses parallel to bedding 277.1, 281.7 and 282.2 - py also diss and masses of small crystals					
282.5	284.8	ALTERED INTERMEDIATE TUFF OR INTRUSIVE - dk grey to lt grey - fine grained - q-c mass at 283.0 - 283.4 10% - mafic altered tuff from 284.4 - 284.7 same as 277.1 - 282.5 sharp upper contact 43 deg C.A. sharp lower contact 32 deg C.A. - wk carbonatized - wk sericitic alteration - finely diss, small grained py crystals 1-2%	11163	280.90	282.60	1.70	0.17
284.4	379.7	ALTERED MAFIC VOLCANIC TUFF - same as 277.1 - 282.5 - possible fault at 293.2 - 301.7 faulted, rusty and powdery - q-c stringers and masses 306.6 - 307.1 25% masses of py at 306.9 341.6 - 343.8 40%, 1-5% py masses 360.3 - 362.0 75%, 1-5% py masses 363.5 - 364.7 100%, no vis sulphides 371.1 - 372.4 60%, 1% py small lenses 373.4 - 376.2 10%, py as thin lenses 377.5 - 378.0 30%, py as thin lenses - sharp lower contact 12 deg C.A.	11164	282.60	285.50	2.90	0.03
			11165	285.50	288.30	2.80	0.01
			11166	288.30	291.30	3.00	0.02
			11167	291.30	293.40	2.10	NIL
			11168	293.40	296.00	2.60	NIL
			11169	296.00	300.80	4.80	NIL
			11170	300.80	303.00	2.20	NIL
			11171	303.00	306.00	3.00	NIL
			11172	306.00	309.20	3.20	NIL
			11173	309.20	312.20	3.00	NIL
			11174	336.00	338.60	2.60	NIL
			11175	338.60	341.00	2.40	NIL
			11176	341.00	344.50	3.50	0.54
			11177	344.50	347.20	2.70	0.30
			11178	347.20	349.10	1.90	0.05

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9407

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			11179	349.10	353.00	3.90	0.52
			11180	353.00	354.20	1.20	0.10
			11181	354.20	356.00	1.80	0.29
			11182	356.00	358.50	2.50	0.04
			11183	358.50	359.90	1.40	0.39
			11184	359.90	362.60	2.70	0.90
			11185	362.60	365.40	2.80	0.24
			11186	365.40	367.60	2.20	0.51
			11187	367.60	370.00	2.40	0.17
			11188	370.00	373.20	3.20	0.48
			11189	373.20	376.00	2.80	0.42
			11190	376.00	378.20	2.20	1.23
379.7	380.6	LAMPROPHYRE DYKE - dk grey fine grained matrix, darker grey 1-3mm phenocryst - massive - no vis sulphides - strongly carbonatized - sharp upper contact 12 deg C.A. - sharp lower contact 20 deg C.A.					
380.6	386.6	SILICEOUS ALTERED MAFIC VOLCANIC TUFF - same as 277.1 - 282.5 - about 20% q-c masses and stringers throughout unit - py occurs as thin beds parallel to crenulations - large clotty masses of tourmaline from 384.2 - 386.6	11191	378.20	381.40	3.20	0.36
			11192	381.40	384.10	2.70	1.03
386.6	387.4	LAMPROPHYRE DYKE - same as 379.7 - 380.6	11193	384.10	386.70	2.60	0.92
387.4	606.0	ALTERED MAFIC VOLCANIC TUFF - same as 277.1 - 282.5	11194	386.70	389.10	2.40	2.10
			11195	389.10	391.70	2.60	2.26

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9407

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- siliceous zone at 389.5 - 399.5 50% q	11196	391.70	394.00	2.30	0.67
		1-5% py, some tourmaline clots	11197	394.00	395.60	1.60	2.37
		419.0 - 419.6 50%, 1% py masses	11198	395.60	397.90	2.30	1.32
		453.4 - 463.9 50%, 1-5% py occurs as masses	11199	397.90	400.00	2.10	2.99
		470.3 - 472.0 30%, 1% py masses	11200	400.00	402.50	2.50	0.22
		515.4 - 519.5 60%, py rich (20%) at	11201	402.50	404.80	2.30	0.01
		517.2 - 518.2	11202	404.80	407.10	2.30	NIL
		- possible fault at 485 - 503.4, fault	11203	407.10	409.00	1.90	NIL
		- dk argillite zone from 596.0 - 597.3	11204	409.00	411.80	2.80	NIL
		1-5% py beds parallel to crenulation	11205	411.80	413.80	2.00	NIL
			11206	413.80	416.00	2.20	0.03
606.0		END OF HOLE	11207	416.00	418.40	2.40	NIL
			11208	418.40	420.40	2.00	0.14
			11209	420.40	422.80	2.40	0.97
			11210	422.80	425.10	2.30	0.09
			11211	425.10	427.10	2.00	0.02
			11212	427.10	429.20	2.10	NIL
			11213	429.20	431.70	2.50	0.01
			11214	431.70	433.00	1.30	0.15
			11215	433.00	436.30	3.30	NIL
			11216	436.30	439.10	2.80	NIL
			11217	439.10	441.00	1.90	NIL
			11218	441.00	443.50	2.50	0.25
			11219	443.50	446.00	2.50	0.02
			11220	446.00	448.10	2.10	NIL
			11221	448.10	450.50	2.40	NIL
			11222	450.50	452.90	2.40	0.01
			11223	452.90	455.30	2.40	0.89
			11224	455.30	457.10	1.80	39.13
			11225	457.10	459.60	2.50	16.05
			11226	459.60	462.20	2.60	19.79
			11227	462.20	464.30	2.10	3.43
			11228	464.30	466.60	2.30	0.11
			11229	466.60	468.70	2.10	0.08
			11230	468.70	473.40	4.70	2.04

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9407

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			11231	473.40	476.00	2.60	0.68
			11232	476.00	477.90	1.90	0.06
			11233	514.80	517.20	2.40	0.29
			11234	517.20	518.20	1.00	59.45
			11235	518.20	519.50	1.30	2.23
			11236	595.70	597.40	1.70	0.07

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
250.00	-45.00	
406.00	-43.00	
606.00	-42.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408
Collar Eastings: -400.00
Collar Northings: 325.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -55.00
Grid Bearing: 90.00
Final Depth: 566.00 feet
Core stored at Joburke Gold Mine property

Logged By: S. DUPUIS
Date: November 25, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	65.0	CASING					
65.0	96.0	MAFIC VOLCANIC	11237	65.00	68.10	3.10	0.01
		- dk green	11238	68.10	70.00	1.90	0.01
		- vuggy core surface	11239	70.00	71.70	1.70	NIL
		- wk foliation	11240	71.70	73.00	1.30	NIL
		- strongly carbonatized	11241	73.00	76.00	3.00	0.02
		- possible faults at 71.6 - 72.0	11242	76.00	79.40	3.40	NIL
		fractured, lt grey, powdery	11243	79.40	82.20	2.80	NIL
		and vuggy upper and lower contact	11244	82.20	86.00	3.80	NIL
		91.8 - 91.9, same as above	11245	86.00	88.00	2.00	NIL
		93.7 - 95.0, same as above	11246	88.00	91.30	3.30	NIL
		- red stained hematized carbonate rich seams	11247	91.30	93.10	1.80	NIL
		83.3, 83.6 and 84.8	11248	93.10	95.80	2.70	NIL
		- 1-2% diss py in carb stringers					
		- med grained					
		- <5% c-q stringers and masses					
		- vague lower contact					
96.0	233.5	MAFIC VOLCANIC TUFF	11249	95.80	97.60	1.80	NIL
		- dk green	11250	97.60	100.00	2.40	NIL
		- massive	11251	100.00	102.10	2.10	NIL
		- wk sericitic alteration	11252	102.10	104.60	2.50	NIL
		- mod carbonatized	11253	104.60	106.80	2.20	NIL
		- possible faults at 113.2 - 115.0,	11254	106.80	109.00	2.20	NIL
		115.7 - 116.6, 118.0 - 119.0 and 120.0 - 120.5	11255	109.00	111.10	2.10	NIL
		lt grey, fractured, powdery and vuggy	11256	111.10	113.60	2.50	NIL
		near vague upper and lower contact	11257	113.60	115.40	1.80	NIL
		- rusty fault zone at 160.4 - 163.7	11258	115.40	117.60	2.20	NIL
		fractured and rust stained	11259	117.60	120.70	3.10	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408
Collar Eastings: -400.00
Collar Northings: 325.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -55.00
Grid Bearing: 90.00
Final Depth: 566.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dominik Drilling

Logged by: S. DUPUIS
Date: November 25, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 24, 1994
Finished: Nov 26, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
0.0	65.0	CASING					
65.0	96.0	MAFIC VOLCANIC	11237	65.00	68.10	3.10	0.01
		- dk green	11238	68.10	70.00	1.90	0.01
		- vuggy core surface	11239	70.00	71.70	1.70	NIL
		- wk foliation	11240	71.70	73.00	1.30	NIL
		- strongly carbonatized	11241	73.00	76.00	3.00	0.02
		- possible faults at 71.6 - 72.0	11242	76.00	79.40	3.40	NIL
		fractured, lt grey, powdery	11243	79.40	82.20	2.80	NIL
		and vuggy upper and lower contact	11244	82.20	86.00	3.80	NIL
		91.8 - 91.9, same as above	11245	86.00	88.00	2.00	NIL
		93.7 - 95.0, same as above	11246	88.00	91.30	3.30	NIL
		- red stained hematized carbonate rich seams	11247	91.30	93.10	1.80	NIL
		83.3, 83.6 and 84.8	11248	93.10	95.80	2.70	NIL
		- 1-2% diss py in carb stringers					
		- med grained					
		- <5% c-q stringers and masses					
		- vague lower contact					
96.0	233.5	MAFIC VOLCANIC TUFF	11249	95.80	97.60	1.80	NIL
		- dk green	11250	97.60	100.00	2.40	NIL
		- massive	11251	100.00	102.10	2.10	NIL
		- wk sericitic alteration	11252	102.10	104.60	2.50	NIL
		- mod carbonatized	11253	104.60	106.80	2.20	NIL
		- possible faults at 113.2 - 115.0,	11254	106.80	109.00	2.20	NIL
		115.7 - 116.6, 118.0 - 119.0 and 120.0 - 120.5	11255	109.00	111.10	2.10	NIL
		lt grey, fractured, powdery and vuggy	11256	111.10	113.60	2.50	NIL
		near vague upper and lower contact	11257	113.60	115.40	1.80	NIL
		- rusty fault zone at 160.4 - 163.7	11258	115.40	117.60	2.20	NIL
		fractured and rust stained	11259	117.60	120.70	3.10	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		- c-q stringers and masses <5%	11260	120.70	123.50	2.80	NIL
		- c-q rich zone at 143.7 - 144.3 5-10%	11261	123.50	126.00	2.50	NIL
		1-2% diss py, small crystals (<1mm)	11262	126.00	128.00	2.00	NIL
		157.9 - 158.2 20%, tr py in tuff	11263	128.00	131.10	3.10	0.01
		168.6 - 169.3 30%, tr py in tuff	11264	131.10	133.70	2.60	0.01
		170.1 - 170.4 30%, tr py in tuff	11265	133.70	136.00	2.30	0.01
		176.4 - 176.7 10%, tr py in tuff	11266	136.00	137.90	1.90	NIL
		179.4 - 179.7 30%, tr py in tuff	11267	137.90	140.50	2.60	NIL
		180.3 - 180.5 20%, tr py in tuff	11268	140.50	142.60	2.10	0.02
		187.7 - 190.0 10%, tourm clots, tr py	11269	142.60	145.10	2.50	NIL
		196.4 - 196.7 50%, tr py in tuff	11270	145.10	147.00	1.90	0.01
		201.5 - 204.1 10%, no vis py	11271	147.00	149.50	2.50	NIL
		205.8 - 207.1 10%, tr py in tuff	11272	149.50	151.70	2.20	0.01
		222.6 - 223.2 10%, tr py in tuff	11273	151.70	154.10	2.40	0.01
		227.8 - 228.0 10%, tr py in tuff	11274	154.10	156.00	1.90	NIL
		carb as dolomite masses	11275	156.00	158.50	2.50	NIL
		228.7 - 229.0 50%, same as 227.8 - 228.0	11276	158.50	160.30	1.80	NIL
		232.3 - 232.5 50%, same as 227.8 - 228.0	11277	160.30	162.60	2.30	NIL
		232.9 - 233.1 50%, same as 227.8 - 228.0	11278	162.60	164.70	2.10	NIL
		larger py crystals 2-5mm	11279	164.70	166.80	2.10	NIL
		- gd foliation 45 deg C.A.	11280	166.80	169.00	2.20	NIL
		- rust stained seam 191.4 - 192.1,	11281	169.00	171.40	2.40	NIL
		193.9 - 195.9	11282	171.40	173.40	2.00	0.02
		- dolomite masses for 1" along lower contact	11283	173.40	176.00	2.60	NIL
		75%, no vis sulphides	11284	176.00	178.50	2.50	0.04
			11285	178.50	181.00	2.50	0.04
			11286	181.00	183.50	2.50	NIL
			11287	183.50	185.90	2.40	NIL
			11288	185.90	188.00	2.10	NIL
			11289	188.00	190.20	2.20	0.01
			11290	190.20	192.80	2.60	0.01
			11291	192.80	195.10	2.30	NIL
			11292	195.10	197.10	2.00	0.01
			11293	197.10	199.30	2.20	0.01
			11294	199.30	201.80	2.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
			11295	201.80	204.10	2.30	0.02
			11296	204.10	206.00	1.90	NIL
			11297	206.00	208.50	2.50	NIL
			11298	208.50	210.70	2.20	0.01
			11299	210.70	212.80	2.10	NIL
			11300	212.80	214.80	2.00	NIL
			11301	214.80	217.00	2.20	NIL
			11302	217.00	219.40	2.40	0.03
			11303	219.40	221.80	2.40	NIL
			11304	221.80	224.10	2.30	NIL
			11305	224.10	226.20	2.10	NIL
			11306	226.20	228.40	2.20	0.01
			11307	228.40	231.00	2.60	NIL
			11308	231.00	233.50	2.50	0.03
233.5	236.0	LAMPROPHYRE DYKE - brown - fine grained matrix - 1mm avg size of grain, salt and pepper texture - strongly carbonatized - no vis sulphides - sharp upper contact 25 deg C.A. - sharp lower contact 18 deg C.A. serpentine along contact	11309	233.50	236.00	2.50	NIL
236.0	236.5	MAFIC VOLCANIC TUFF - same as 96.0 - 233.5 - gd foliation 30 deg C.A. - sharp upper contact 18 deg C.A. - sharp lower contact 24 deg C.A.					
236.5	238.2	INTERMEDIATE VOLCANIC - fine grained, med grey to buff - darker grey phenocrysts - 1-2% diss py, crystals <1mm					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- massive - wk carbonatized - gd foliation 40 deg C.A. - sharp upper contact 24 deg C.A. - sharp lower contact 12 deg C.A.					
238.2	252.8	MAFIC VOLCANIC TUFF - same as 96.0 - 233.5 - gd foliation 61 deg C.A. - sharp upper contact 12 deg C.A. - sharp lower contact 21 deg C.A. - q-c stringers or masses 250.2 - 250.4 50% - <1% chlorite streaks - <1% diss py, crystals <1mm)	11310 11311 11312 11313 11314 11315 11316	236.00 238.40 240.00 242.20 244.70 247.00 249.30	238.40 240.00 242.20 244.70 247.00 249.30 252.80	2.40 1.60 2.20 2.50 2.30 2.30 3.50	NIL NIL NIL NIL NIL NIL NIL
252.8	256.4	LAMPROPHYRE DYKE - same as 233.5 - 236.0 - sharp upper contact 21 deg C.A., rusty - sharp lower contact 17 deg C.A.	11317	252.80	256.40	3.60	0.01
256.4	258.6	INTERMEDIATE VOLCANIC TUFF - lt green - sericitic alteration - wk carbonatized - chlorite streaks parallel to foliation - gd foliation 53 deg C.A. - sharp upper contact 17 deg C.A. - sharp lower contact 53 deg C.A. - tr, isolated py crystals - blue coloured stringer seen at 257.4, tr py in it					
258.6	259.0	MAFIC VOLCANIC TUFF - same as 96.0 - 233.5 - gd foliation 48 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- sharp upper contact 53 deg C.A. - sharp lower contact 37 deg C.A.					
259.0	263.5	SEDIMENTARY TUFF - buff coloured - fine grained 1" from upper and lower - c-q stringers and masses 259.0 - 260.5 <1% localized, small grained py - dk grey to buff mottled from 259.0 - 260.5 10mm wide q-c stringer at 261.8 - <1% diss py, small crystals - gd foliation 36 deg C.A. - sharp upper contact 37 deg C.A. - sharp lower contact 39 deg C.A.	11318 11319	258.60 261.10	261.10 263.40	2.50 2.30	0.73 NIL
263.5	279.9	MAFIC VOLCANIC TUFF - same as 96.0 - 233.5 - gd foliation 20 deg C.A. - sharp upper contact 39 deg C.A. - sharp lower contact 29 deg C.A. - <1% c-q stringers - possible fault at 270.0 - 276.4 rust staining, fractured from 273.3 - 275.5	11320 11321 11322 11323 11324	263.40 266.00 267.80 270.00 276.40	266.00 267.80 270.00 276.40 279.90	2.60 1.80 2.20 6.40 3.50	0.01 0.01 0.01 NIL 0.01
279.9	283.7	FELSIC INTRUSIVE - lt grey - fine grained - chlorite streaks parallel to foliation - rust staining from 281.1 - 283.2 - wk sericite alteration - gd foliation 50 deg C.A. - sharp upper contact 29 deg C.A. - sharp lower contact 14 deg C.A. - q-c stringer 5mm wide at 281.9 - no vis sulphides					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
283.7	345.0	ALTERED MAFIC VOLCANIC TUFF	11325	283.70	286.00	2.30	0.01
		- lt grey to buff	11326	304.50	306.00	1.50	NIL
		- fine grained	11327	306.00	307.80	1.80	NIL
		- crenulated beds	11328	309.00	310.90	1.90	0.01
		- sericitic alteration	11329	310.90	313.60	2.70	0.01
		- py as relatively large diss crystals	11330	313.60	316.00	2.40	NIL
		sub to euhedral, <1%	11331	316.00	318.10	2.10	NIL
		- also occurs in masses associated with c-q	11332	318.10	321.00	2.90	NIL
		stringers and masses	11333	321.00	324.80	3.80	0.01
		- 5-10% carb stringers and masses	11334	324.80	327.00	2.20	NIL
		- felsic material at 291.3 - 291.6	11335	327.00	329.70	2.70	NIL
		lt grey to buff, chlorite parallel to	11336	329.70	331.80	2.10	0.02
		foliation and tr py	11337	331.80	334.50	2.70	0.11
		- c-q stringers and masses 299.1 - 299.4 50%	11338	334.50	336.00	1.50	0.03
		highly crenulated, no vis py	11339	336.00	338.00	2.00	0.11
		304.9 - 305.4 20%, py as beds 5-10%	11340	338.00	340.20	2.20	0.51
		306.5 - 306.6 90%, py as masses of small crystals	11341	340.20	342.50	2.30	0.19
		314.0 - 314.5 50%, py in matrix <1%	11342	342.50	345.00	2.50	0.05
		321.4 - 323.7 30%, py in matrix <1%					
		336.0 - 337.3 50%, py in matrix <1%					
345.0	352.8	SILICEOUS MAFIC VOLCANIC	11343	345.00	347.30	2.30	0.01
		- dk grey	11344	347.30	349.40	2.10	0.01
		- <1% diss, small grained py	11345	349.40	352.30	2.90	0.01
		- massive					
		- med grained					
		- some light coloured zoning					
		- wk carbonatized					
		- sharp upper contact 10 deg C.A.					
		- sharp lower contact 18 deg C.A.					
352.8	356.8	MAFIC VOLCANIC	11346	352.30	354.40	2.10	0.02
		- same as above	11347	354.40	356.70	2.30	NIL
		- foliation 20 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- 1-5% c-q stringers and masses - possible fault zone 354.8 - 355.0 lt grey and chalky - sharp upper contact 18 deg C.A. - sharp lower contact 17 deg C.A.					
356.8	358.9	FELSIC INTERMEDIATE VOLCANIC TUFF - buff coloured - fine grained - chlorite streaks parallel to foliation - diss py parallel to foliation - qtz rich zone at 357.4 - 358.2 30% py along outside edge of stringers, <1% - sericitic alteration - gd foliation 19 deg C.A. - wk carbonatized - tr py, diss, small crystals - sharp upper contact 17 deg C.A. - sharp lower contact 23 deg C.A.	11348	356.70	358.80	2.10	NIL
358.8	365.6	MAFIC VOLCANIC TUFF - dk green - massive - fine grained - <1% diss small py crystals - 5-10% c-q stringers - q-c zone 358.9 - 361.1 50% chlorite streaks and py lenses parallel to foliation - gd foliation 44 deg C.A. - sharp upper contact 23 deg C.A. - sharp lower contact 47 deg C.A.	11349 11350	358.80 361.40	361.40 363.40	2.60 2.00	0.01 0.17
365.6	367.0	INTERMEDIATE VOLCANIC - buff coloured	8501	363.40	365.70	2.30	0.07

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- sericitic alteration - chlorite streaks parallel to foliation - qtz zone at 366.5 isolated tr py <1% - gd foliation 34 deg C.A. - sharp upper contact 47 deg C.A. - sharp lower contact 28 deg C.A.					
367.0	437.1	MAFIC VOLCANIC TUFF	8502	365.70	367.90	2.20	NIL
		- same as 358.9 - 365.6	8503	367.90	370.40	2.50	0.01
		- qtz rich stringers and masses	8504	370.40	372.70	2.30	0.23
		373.2 - 373.9 30%, large mass of py at	8505	372.70	376.00	3.30	0.24
		373.8 - 373.9 10%	8506	376.00	377.20	1.20	NIL
		391.3 - 391.7 50%, small py lens at 391.4	8507	377.20	379.30	2.10	NIL
		396.5 - 398.9 60%, small py lenses throughout	8508	379.30	381.90	2.60	NIL
		400.0 - 400.7 30%, py lenses <1%	8509	381.90	384.20	2.30	NIL
		401.6 - 403.0 10%, py lenses <1%	8510	384.20	386.30	2.10	NIL
		406.3 - 409.5 60%, py lenses and masses 1-5%	8511	386.30	388.90	2.60	NIL
		415.1 - 415.8 50%, py as a mass running from	8512	388.90	391.10	2.20	0.01
		415.5 - 415.7	8513	391.10	393.40	2.30	0.19
		- 431.7 - 436.0 90%, py lenses <1%	8514	393.40	395.80	2.40	0.14
		- <1% diss py	8515	395.80	399.60	3.80	0.19
		- 5-10% carb stringers parallel to foliation	8516	399.60	402.90	3.30	0.11
		- gd foliation 55 deg C.A.	8517	402.90	405.00	2.10	0.01
		- sharp upper contact 28 deg C.A.	8518	405.00	407.70	2.70	0.09
		- sharp lower contact 62 deg C.A.	8519	407.70	409.50	1.80	3.36
			8520	409.50	412.20	2.70	0.28
			8521	412.20	414.40	2.20	0.31
			8522	414.40	416.00	1.60	0.68
			8523	416.00	418.80	2.80	0.11
			8524	418.80	421.20	2.40	0.13
			8525	421.20	423.30	2.10	0.13
			8526	423.30	426.00	2.70	0.18
			8527	426.00	427.50	1.50	NIL
			8528	427.50	430.10	2.60	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			8529	430.10	432.40	2.30	1.72
			8530	432.40	434.80	2.40	7.02
			8531	434.80	436.00	1.20	4.84
437.1	439.0	MAFIC VOLCANIC TUFF - same as 352.8 - 356.8 - sharp upper contact 62 deg C.A. - sharp lower contact 12 deg C.A. - gd foliation 45 deg C.A. - <1% qtz infilled fractures					
439.0	441.3	MAFIC VOLCANIC TUFF - same as 358.9 - 365.6 - gd foliation 56 deg C.A. - sharp upper contact 12 deg C.A. - sharp lower contact 13 deg C.A.					
441.3	445.8	MAFIC VOLCANIC TUFF - same as 437.1 - 439.0 - gd foliation 45 deg C.A. - sharp upper contact 13 deg C.A. - sharp lower contact 12 deg C.A.	8532 8533 8534	439.70 441.90 442.10	441.90 442.10 445.30	2.20 0.20 3.20	NIL NIL NIL
445.8	469.2	MAFIC VOLCANIC TUFF - same as 358.9 - 365.6 - q-c stringers and masses 461.1 - 461.2 50% py as mass of small crystals, 5% 461.5 - 461.6 50%, No vis sulphides altered tuff between stringers of 461.1 - 461.6 462.9 - 463.3 25%, no vis sulphides 467.5 - 468.5 25%, red, non-carb mass at 467.7 - 467.8, no vis sulphides - c-q stringers and masses 461.1 - 461.2 80% no vis sulphides	8535 8536 8537 8538 8539 8540 8541 8542 8543 8544	445.30 446.80 449.40 451.50 454.50 456.00 458.70 460.90 464.00 465.50	446.80 449.40 451.50 454.50 456.00 458.70 460.90 464.00 465.50 467.30	1.50 2.60 2.10 3.00 1.50 2.70 2.20 3.10 1.50 1.80	NIL NIL NIL NIL NIL NIL NIL 0.02 0.01 0.01

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		466.8 - 466.9 50%, py and chalco masses <1% in carb masses - gd foliation 57 deg C.A. - sharp upper contact 12 deg C.A. - sharp lower contact 55 deg C.A.					
469.2	472.1	INTERMEDIATE VOLCANIC - same as 365.6 - 367.0 - q-c stringers and masses 473.8 - 471.0 1-2% thin stringers, 1-2mm q with 1-2mm c halo - gd foliation 55 deg C.A. - sharp upper contact 55 deg C.A. - sharp lower contact 90 deg C.A. - q-c stringer, 5-10mm is lower contact	8545 8546	467.30 469.30	469.30 472.10	2.00 2.80	0.13 0.01
472.1	482.3	MAFIC VOLCANIC TUFF - same as 358.9 - 365.6 - c-q stringers 472.5 - 472.6 25% 2 thin stringers with py (1-2%) in centre - q-c stringers 473.5 - 473.9 50% py as thin lenses 473.5 - 473.9 50%, py as lenses 1-2% 474.2 - 474.5 50%, <1% diss py 475.1 - 475.2 75%, py lens in outside edge of stringer 476.4 - 476.6 80%, no vis sulphides 477.1 - 477.6 80%, no vis sulphides - gd foliation 60 deg C.A. - sharp upper contact 90 deg C.A. - vague lower contact 47 deg C.A.	8547 8548 8549 8550	472.10 474.90 478.50 480.30	474.90 478.50 480.30 482.20	2.80 3.60 1.80 1.90	0.09 NIL NIL NIL
482.3	505.1	ALTERED MAFIC VOLCANIC TUFF - same as 283.7 - 345.0 - siliceous zone from 482.3 - 505.1 50%	8951 8952 8953	482.20 484.50 486.50	484.50 486.50 488.90	2.30 2.00 2.40	2.15 0.97 0.11

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		py as masses or lenses parallel to stringers	8954	488.90	491.70	2.80	0.45
		biggest py zone 490.8 - 490.9 75%	8955	491.70	493.10	1.40	0.69
		- vague upper contact 47 deg C.A.	8956	493.10	496.00	2.90	0.65
		- sharp lower contact 80 deg C.A.	8957	496.00	497.70	1.70	0.90
			8958	497.70	499.80	2.10	0.84
			8959	499.80	503.30	3.50	0.27
			8960	503.30	504.90	1.60	0.07
505.1	507.7	MAFIC VOLCANIC TUFF	8961	504.90	507.60	2.70	0.05
		- lt green-grey					
		- sericite alteration					
		- wk carbonatized					
		- <1% c-q stringers					
		- <1% diss py					
		- gd foliation 54 deg C.A.					
		- sharp upper 80 deg C.A.					
		- sharp lower 80 deg C.A.					
507.7	566.0	INTERMEDIATE VOLCANIC TUFF	8962	507.60	510.00	2.40	0.32
		- same as 283.7 - 345.0	8963	510.00	512.30	2.30	1.96
		- siliceous zone 509.7 - 515.4 60%	8964	512.30	515.50	3.20	1.92
		py as lenses and masses <1%	8965	515.50	516.60	1.10	0.72
		- 519.2 - 525.5 80%, py as lenses and masses	8966	516.60	519.20	2.60	0.48
		<1%, py in a vug at 519.3 with some	8967	519.20	521.30	2.10	35.92
		large crystals	8968	521.30	523.60	2.30	4.60
		- large py crystal at 536.3, 15mm across	8969	523.60	526.00	2.40	20.66
		- foliation at 546.8, 57 deg C.A.	8970	526.00	528.80	2.80	5.49
		- sharp upper contact 80 deg C.A.	8971	528.80	530.60	1.80	0.52
			8972	530.60	534.00	3.40	0.02
566.0		END OF HOLE	8973	534.00	535.30	1.30	NIL
			8974	535.30	538.70	3.40	0.09
			8975	538.70	539.90	1.20	0.01
			8976	539.90	543.30	3.40	0.02
			8977	543.30	545.40	2.10	0.02
			8978	545.40	546.80	1.40	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9408

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
			8979	546.80	549.00	2.20	0.01
			8980	549.00	551.40	2.40	0.01
			8981	551.40	553.80	2.40	0.01
			8982	553.80	556.00	2.20	NIL
			8983	556.00	558.20	2.20	0.02
			8984	558.20	561.20	3.00	NIL
			8985	561.20	562.10	0.90	0.01
			8986	562.10	566.00	3.90	0.01

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-51.00	
406.00	-47.00	
566.00	-44.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9409
Collar Eastings: -450.00
Collar Northings: 225.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -50.00
Grid Bearing: 90.00
Final Depth: 301.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: November 26, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	48.0	CASING					
48.0	98.3	MAFIC VOLCANIC TUFF	8987	48.00	50.90	2.90	0.31
		- dk green	8988	50.90	51.70	0.80	NIL
		- fine grained	8989	51.70	56.00	4.30	0.01
		- wk carbonatized	8990	56.00	58.70	2.70	0.01
		- 5-10% carb masses	8991	58.70	63.00	4.30	NIL
		- sericitic alteration	8992	63.00	66.00	3.00	0.02
		- massive	8993	66.00	69.00	3.00	0.01
		- possible faults 63.7 - 64.5	8994	69.00	73.60	4.60	NIL
		edges vuggy, middle fractured, strong	8995	73.60	76.00	2.40	NIL
		carbonatized powder	8996	76.00	78.20	2.20	NIL
		67.3 - 68.9, same as above with rust	8997	78.20	80.90	2.70	NIL
		seam <1mm at 67.4	8998	80.90	83.20	2.30	0.01
		74.5 - 75.2 same as 63.7 - 64.5	8999	83.20	86.00	2.80	0.02
		87.9 - 90.9 same as 63.7 - 64.5 with	9000	86.00	87.60	1.60	NIL
		rust stained carb masses, 1mm thick lens	6001	87.60	90.80	3.20	0.01
		of py	6002	90.80	92.00	1.20	0.64
		93.4 - 98.3, rusty in colour, fractured	6003	92.00	93.90	1.90	NIL
		middle, unfractured outer edges	6004	93.90	97.70	3.80	0.01
		- diss py <1% and thin lenses					
		- lower contact rubbly					
		- foliation 56 deg C.A.					
98.3	166.4	ALTERED MAFIC VOLCANIC TUFF	6005	97.70	100.70	3.00	0.01
		- buff to lt grey	6006	100.70	102.80	2.10	NIL
		- crenulated beds	6007	102.80	105.40	2.60	0.05
		- wk carbonatized	6008	105.40	107.90	2.50	0.01
		- massive	6009	107.90	109.60	1.70	0.03
		- fine grained	6010	109.60	116.00	6.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9409
Collar Eastings: -450.00
Collar Northings: 225.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688514

Collar Inclination: -50.00
Grid Bearing: 90.00
Final Depth: 301.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dominion Drilling

Logged by: S. DUPUIS
Date: November 26, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 26, 1994
Finished: Nov 27, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	48.0	CASING					
48.0	98.3	MAFIC VOLCANIC TUFF	8987	48.00	50.90	2.90	0.31
		- dk green	8988	50.90	51.70	0.80	NIL
		- fine grained	8989	51.70	56.00	4.30	0.01
		- wk carbonatized	8990	56.00	58.70	2.70	0.01
		- 5-10% carb masses	8991	58.70	63.00	4.30	NIL
		- sericitic alteration	8992	63.00	66.00	3.00	0.02
		- massive	8993	66.00	69.00	3.00	0.01
		- possible faults 63.7 - 64.5	8994	69.00	73.60	4.60	NIL
		edges vuggy, middle fractured, strong	8995	73.60	76.00	2.40	NIL
		carbonatized powder	8996	76.00	78.20	2.20	NIL
		67.3 - 68.9, same as above with rust	8997	78.20	80.90	2.70	NIL
		seam <1mm at 67.4	8998	80.90	83.20	2.30	0.01
		74.5 - 75.2 same as 63.7 - 64.5	8999	83.20	86.00	2.80	0.02
		87.9 - 90.9 same as 63.7 - 64.5 with	9000	86.00	87.60	1.60	NIL
		rust stained carb masses, 1mm thick lens	6001	87.60	90.80	3.20	0.01
		of py	6002	90.80	92.00	1.20	0.64
		93.4 - 98.3, rusty in colour, fractured	6003	92.00	93.90	1.90	NIL
		middle, unfractured outer edges	6004	93.90	97.70	3.80	0.01
		- diss py <1% and thin lenses					
		- lower contact rubbly					
		- foliation 56 deg C.A.					
98.3	166.4	ALTERED MAFIC VOLCANIC TUFF	6005	97.70	100.70	3.00	0.01
		- buff to lt grey	6006	100.70	102.80	2.10	NIL
		- crenulated beds	6007	102.80	105.40	2.60	0.05
		- wk carbonatized	6008	105.40	107.90	2.50	0.01
		- massive	6009	107.90	109.60	1.70	0.03
		- fine grained	6010	109.60	116.00	6.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9409

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- <1% diss py also as lenses or masses	6011	116.00	118.00	2.00	1.73
		- sericitic alteration	6012	118.00	120.50	2.50	1.24
		- q-c stringers and masses 100.2 - 100.6 80%	6013	120.50	123.50	3.00	1.57
		no sulphides in qtz	6014	123.50	126.00	2.50	1.06
		- possible faults 102.5 - 103.6	6015	126.00	128.90	2.90	0.50
		1" wide fractured centre, rust staining	6016	128.90	131.00	2.10	0.02
		10mm q-c stringer at 102.6 5%	6017	131.00	132.60	1.60	NIL
		109.0 - 117.0, rust stained, rubbly at	6018	132.60	135.50	2.90	NIL
		113.3 - 114	6019	135.50	138.20	2.70	0.04
		- siliceous zone 118.2 - 128.2	6020	138.20	140.10	1.90	0.02
		50% qtz, 20% carb rich stringers	6021	140.10	143.20	3.10	0.01
		1-2% py as irregular masses and thin lenses	6022	143.20	145.00	1.80	0.05
		rust seams at 123.6	6023	145.00	146.80	1.80	0.03
		127.2 - 128.8 qtz goes down to 10%	6024	146.80	149.50	2.70	9.40
		- q-c stringers and masses 132.8 - 133.1 90%,	6025	149.50	152.10	2.60	0.40
		134.8 - 135.1 90%, no vis sulphides in qtz	6026	152.10	154.40	2.30	0.07
		- possible faults 141.1 - 141.7, rusty,	6027	154.40	156.00	1.60	1.45
		carb stringer in centre 2mm	6028	156.00	158.80	2.80	0.11
		- siliceous zone 147.0 - 156.0, same as	6029	158.80	161.80	3.00	0.30
		118.2 - 128.2, large masses of py at	6030	161.80	163.30	1.50	0.01
		147.0 - 147.5 25%	6031	163.30	166.40	3.10	0.04
		- possible fault at 160.1 - 160.8,					
		serpentinized centre, lower rusty contact					
		- q-c stringers and masses 160.9 - 161.6 75%					
		py as lenses parallel to qtz stringers 1%					
		lower contact is a rust seam 52 deg C.A.					
166.4	301.0	MAFIC VOLCANIC TUFF	6032	166.40	170.10	3.70	0.02
		- same as 48.0 - 98.3	6033	170.10	172.40	2.30	NIL
		- possible faults 173.1 - 173.8, rust stained	6034	172.40	176.00	3.60	NIL
		powdery carb fractured zone	6035	176.00	178.40	2.40	NIL
		187.7 - 188.3, rust stained	6036	178.40	181.50	3.10	0.01
		188.9 - 189.5, 190.3 - 191.2, 216.0 - 217.9,	6037	181.50	183.40	1.90	NIL
		231.9 - 234.4, rust stained	6038	183.40	186.00	2.60	NIL
		242.3 - 246.9, rusty, rubbly centre 6"	6039	186.00	188.70	2.70	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9409

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		253.3 - 254.4, rusty	6040	188.70	191.70	3.00	0.25
		261.4 - 262.8, rusty	6041	191.70	194.10	2.40	NIL
		- flow top from 273.6 - 301.0, vuggy	6042	194.10	196.20	2.10	NIL
		- 5% carb rich stringers and masses throughout	6043	196.20	199.10	2.90	0.01
		- py associated with most stringers <1%	6044	199.10	201.00	1.90	0.08
		- py also diss, small crystals <1%	6045	201.00	204.00	3.00	NIL
		- sericite alteration	6046	204.00	206.00	2.00	NIL
		- sharp upper contact 52 deg C.A.	6047	206.00	208.50	2.50	NIL
		- gd foliation 52 deg C.A. at 256.0	6048	208.50	210.80	2.30	NIL
			6049	210.80	213.20	2.40	0.01
301.0		END OF HOLE	6050	213.20	214.60	1.40	NIL
			6051	214.60	217.00	2.40	NIL
			6052	217.00	219.20	2.20	NIL
			6053	219.20	221.00	1.80	NIL
			6054	221.00	223.80	2.80	NIL
			6055	223.80	226.00	2.20	NIL
			6056	226.00	228.20	2.20	NIL
			6057	228.20	231.00	2.80	NIL
			6058	231.00	235.30	4.30	0.05
			6059	235.30	237.60	2.30	0.02
			6060	237.60	240.40	2.80	0.04
			6061	240.40	246.80	6.40	0.02
			6062	246.80	248.10	1.30	NIL
			6063	248.10	251.00	2.90	NIL
			6064	251.00	252.90	1.90	NIL
			6065	252.90	256.00	3.10	NIL
			6066	256.00	257.80	1.80	NIL
			6067	257.80	260.50	2.70	NIL
			6068	260.50	263.60	3.10	NIL
			6069	263.60	266.00	2.40	NIL
			6070	266.00	269.00	3.00	NIL
			6071	269.00	272.10	3.10	NIL
			6072	272.10	274.80	2.70	0.01
			6073	274.80	276.70	1.90	NIL
			6074	276.70	279.00	2.30	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9409

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			6075	279.00	281.30	2.30	NIL
			6076	281.30	283.40	2.10	0.03
			6077	283.40	285.20	1.80	NIL
			6078	285.20	287.00	1.80	NIL
			6079	287.00	289.50	2.50	NIL
			6080	289.50	291.90	2.40	0.03
			6081	291.90	294.20	2.30	NIL
			6082	294.20	296.00	1.80	NIL
			6083	296.00	298.20	2.20	NIL
			6084	298.20	301.00	2.80	NIL

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
150.00	-46.00	
300.00	-43.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9410
Collar Eastings: -500.00
Collar Northings: 175.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -56.00
Grid Bearing: 90.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: November 27, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	46.0	CASING					
46.0	199.2	MAFIC VOLCANIC TUFF	6101	46.00	49.00	3.00	0.01
		- dk green	6102	49.00	51.30	2.30	NIL
		- wk sericitic alteration	6103	51.30	54.30	3.00	0.01
		- fine grained	6104	54.30	56.00	1.70	0.01
		- strongly carbonitized	6105	56.00	58.80	2.80	0.01
		- 5-10% carb rich masses and stringers	6106	58.80	63.10	4.30	0.01
		- crenulated	6107	63.10	67.70	4.60	0.02
		- py as small diss crystals <1%	6108	67.70	72.50	4.80	0.01
		- foliation 53 deg C.A.	6109	72.50	76.00	3.50	0.13
		- sharp lower contact 41 deg C.A.	6110	76.00	78.00	2.00	NIL
		- possible faults 46.0 - 47.4, 49.9 - 50.8,	6111	78.00	81.70	3.70	NIL
		51.8 - 58.1, 60.9 - 62.3, 63.6 - 71.7,	6112	81.70	85.00	3.30	NIL
		72.6 - 76.6, 77.0 - 77.5, 79.2 - 79.9,	6113	85.00	87.40	2.40	0.01
		81.6 - 84.7, 88.3 - 103.7, 106.1 - 108.0,	6114	87.40	99.80	12.40	0.01
		109.2 - 111.6, vuggy, grey, carb rich,	6115	99.80	103.60	3.80	NIL
		fractured, powdery	6116	103.60	106.00	2.40	NIL
		- q-c stringers 126.2 - 126.9 50%, py as	6117	106.00	109.10	3.10	NIL
		masses in qtz <1%	6118	109.10	111.60	2.50	NIL
		127.3 - 127.9 50%, stringers are rust stained	6119	111.60	113.20	1.60	NIL
		finely diss py in tuff <1%	6120	113.20	116.00	2.80	NIL
		129.1 - 129.2 50%, py as lens 25% of total	6121	116.00	118.20	2.20	0.01
		- possible faults 134.0 - 134.6, 167.0 - 180.8	6122	118.20	120.40	2.20	NIL
		same as 46.0 - 47.4	6123	120.40	122.30	1.90	NIL
			6124	122.30	126.00	3.70	0.01
			6125	126.00	128.30	2.30	0.02
			6126	128.30	130.70	2.40	NIL
			6127	130.70	134.00	3.30	0.01
			6128	134.00	136.00	2.00	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9410
Collar Eastings: -500.00
Collar Northings: 175.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -56.00
Grid Bearing: 90.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property
Contractor: Denstick Drilling

Logged by: S. DUPUIS
Date: November 27, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 27, 1994
Finished: Nov 28, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS SAMPLE No.	FROM	TO	WIDTH	Au (g/t)
0.0	46.0	CASING					
46.0	199.2	MAFIC VOLCANIC TUFF	6101	46.00	49.00	3.00	0.01
		- dk green	6102	49.00	51.30	2.30	NIL
		- wk sericitic alteration	6103	51.30	54.30	3.00	0.01
		- fine grained	6104	54.30	56.00	1.70	0.01
		- strongly carbonitized	6105	56.00	58.80	2.80	0.01
		- 5-10% carb rich masses and stringers	6106	58.80	63.10	4.30	0.01
		- crenulated	6107	63.10	67.70	4.60	0.02
		- py as small diss crystals <1%	6108	67.70	72.50	4.80	0.01
		- foliation 53 deg C.A.	6109	72.50	76.00	3.50	0.13
		- sharp lower contact 41 deg C.A.	6110	76.00	78.00	2.00	NIL
		- possible faults 46.0 - 47.4, 49.9 - 50.8,	6111	78.00	81.70	3.70	NIL
		51.8 - 58.1, 60.9 - 62.3, 63.6 - 71.7,	6112	81.70	85.00	3.30	NIL
		72.6 - 76.6, 77.0 - 77.5, 79.2 - 79.9,	6113	85.00	87.40	2.40	0.01
		81.6 - 84.7, 88.3 - 103.7, 106.1 - 108.0,	6114	87.40	99.80	12.40	0.01
		109.2 - 111.6, vuggy, grey, carb rich,	6115	99.80	103.60	3.80	NIL
		fractured, powdery	6116	103.60	106.00	2.40	NIL
		- q-c stringers 126.2 - 126.9 50%, py as	6117	106.00	109.10	3.10	NIL
		masses in gtz <1%	6118	109.10	111.60	2.50	NIL
		127.3 - 127.9 50%, stringers are rust stained	6119	111.60	113.20	1.60	NIL
		finely diss py in tuff <1%	6120	113.20	116.00	2.80	NIL
		129.1 - 129.2 50%, py as lens 25% of total	6121	116.00	118.20	2.20	0.01
		- possible faults 134.0 - 134.6, 167.0 - 180.8	6122	118.20	120.40	2.20	NIL
		same as 46.0 - 47.4	6123	120.40	122.30	1.90	NIL
			6124	122.30	126.00	3.70	0.01
			6125	126.00	128.30	2.30	0.02
			6126	128.30	130.70	2.40	NIL
			6127	130.70	134.00	3.30	0.01
			6128	134.00	136.00	2.00	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9410

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			6129	136.00	139.00	3.00	NIL
			6130	139.00	141.60	2.60	NIL
			6131	141.60	144.70	3.10	0.01
			6132	144.70	146.90	2.20	NIL
			6133	146.90	149.30	2.40	NIL
			6134	149.30	151.80	2.50	0.01
			6135	151.80	154.00	2.20	0.01
			6136	154.00	156.00	2.00	NIL
			6137	156.00	158.50	2.50	0.01
			6138	158.50	161.40	2.90	0.01
			6139	161.40	163.30	1.90	NIL
			6140	163.30	166.00	2.70	0.01
			6141	166.00	172.40	6.40	0.01
			6191	172.40	180.60	8.20	0.01
			6142	180.60	184.00	3.40	0.02
			6143	184.00	186.00	2.00	NIL
			6144	186.00	188.80	2.80	0.01
			6145	188.80	190.70	1.90	0.01
			6146	190.70	193.10	2.40	0.02
			6147	193.10	195.10	2.00	0.01
			6148	195.10	197.30	2.20	0.01
199.2	298.9	ALTERED MAFIC VOLCANIC TUFF	6149	197.30	199.60	2.30	0.01
		- buff to grey	6150	199.60	202.40	2.80	0.01
		- crenulated beds	6151	202.40	204.50	2.10	0.01
		- mod carbonatized	6152	204.50	207.20	2.70	0.08
		- <5% carb rich stringers	6153	207.20	209.10	1.90	0.08
		- py as fine grained, diss <1%	6154	209.10	211.80	2.70	0.23
		- siliceous zone 208.7 - 214.9 50% qtz,	6155	211.80	214.00	2.20	0.76
		py as small lenses or small masses <1%	6156	214.00	216.00	2.00	0.71
		234.4 - 236.5 50%, py rich 25% of total	6157	216.00	218.50	2.50	0.07
		238.4 - 238.9 50%, 30% py, masses	6158	218.50	221.00	2.50	0.07
		246.8 - 247.5 50%, diss py <1%	6159	221.00	223.40	2.40	0.23
		- py lens at 262.9 - 263.1 50%	6160	223.40	226.00	2.60	0.10
		- rusty, possible faults 252.1 - 253.1,	6161	226.00	227.80	1.80	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9410

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		wk carbonatized, fractured	6162	227.80	230.60	2.80	0.01
		253.8 - 254.1, 256.2 - 256.8, 277.8 - 279.1,	6163	230.60	232.60	2.00	0.02
		same as 252.1 - 253.1	6164	232.60	236.00	3.40	1.34
		- sharp upper contact 41 deg C.A.	6165	236.00	239.00	3.00	0.25
		- sharp lower contact 35 deg C.A.	6166	239.00	241.90	2.90	0.02
			6167	241.90	244.30	2.40	0.02
			6168	244.30	246.10	1.80	0.05
			6169	246.10	248.40	2.30	0.21
			6170	248.40	250.80	2.40	0.25
			6171	250.80	254.10	3.30	0.73
			6172	254.10	256.00	1.90	0.15
			6173	256.00	258.00	2.00	0.04
			6174	258.00	260.40	2.40	0.05
			6175	260.40	262.70	2.30	0.11
			6176	262.70	265.10	2.40	0.27
			6177	265.10	267.40	2.30	0.03
			6178	267.40	269.70	2.30	0.01
			6179	269.70	272.40	2.70	0.06
			6180	272.40	274.50	2.10	NIL
			6181	274.50	276.80	2.30	0.01
			6182	276.80	278.90	2.10	NIL
			6183	278.90	281.20	2.30	NIL
			6184	281.20	283.80	2.60	0.01
			6185	283.80	286.00	2.20	NIL
			6186	286.00	288.20	2.20	0.01
			6187	288.20	290.70	2.50	NIL
			6188	290.70	293.00	2.30	0.01
			6189	293.00	295.20	2.20	0.01
			6190	295.20	297.20	2.00	NIL
298.9	308.0	INTERMEDIATE ALTERED VOLCANIC TUFF	6192	297.20	299.00	1.80	0.01
		- varying degrees of buff colouring	6193	299.00	302.00	3.00	0.01
		- crenulated	6194	302.00	304.90	2.90	NIL
		- wk carbonatized	6195	304.90	306.60	1.70	0.23
		- q-c mass at 306.2 - 306.4 50%	6196	306.60	308.00	1.40	1.08

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9410

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		some chalco grains <1% oriented to be parallel to mass - sericitic alteration - diss py <1% - 307.3 - 307.4 py mass 10% - sharp upper contact 35 deg C.A. - sharp lower contact 28 deg C.A.					
308.0	310.1	SILICEOUS INTERMEDIATE ALTERED VOLCANIC TUFF - same as 298.9 - 308.0 except high qtz 50% - diss py <1%, small crystals - sharp upper contact 28 deg C.A. - sharp lower contact 47 deg C.A.	6197	308.00	310.10	2.10	0.05
310.1	313.1	INTERMEDIATE ALTERED VOLCANIC TUFF - same as 298.9 - 308.0 - sharp upper contact 47 deg C.A. - sharp lower contact 54 deg C.A.	6198	310.10	311.60	1.50	0.04
313.1	336.7	INTERMEDIATE VOLCANIC TUFF - varying degrees of buff colouring - wk carbonatized - sericitic alteration - gd foliation 50 deg C.A. - sharp upper contact 54 deg C.A. - sharp lower contact 30 deg C.A. - q-c masses or stringers 328.8 - 328.9 50% small lens parallel to mass <1% py no py in qtz 329.5 - 329.6 75%, diss py in matrix <1% 330.3 - 330.7 25%, diss py in matrix <1%	6199 6200 6201 6202 6203 6204 6205 6206 6207	311.60 315.10 319.30 321.30 324.40 326.00 328.50 331.80 333.60	315.10 319.30 321.30 324.40 326.00 328.50 331.80 333.60 336.70	3.50 4.20 2.00 3.10 1.60 2.50 3.30 1.80 3.10	0.03 0.01 NIL 0.01 0.01 NIL NIL 0.01 NIL
336.7	344.8	SILICEOUS ALTERED MAFIC VOLCANIC TUFF - same as 308.0 - 310.1 - sharp upper contact 30 deg C.A.	6208 6209 6210	336.70 338.20 340.70	338.20 340.70 342.80	1.50 2.50 2.10	0.13 0.08 0.35

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9410

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- sharp lower contact 55 deg C.A. - 30% qtz					
344.8	347.4	MAFIC VOLCANIC TUFF - same as 46.0 - 199.2 - gd foliation 55 deg C.A. - sharp upper contact 55 deg C.A. - sharp lower contact 32 deg C.A.	6211 6212	342.80 344.90	344.90 347.40	2.10 2.50	0.20 0.01
347.4	355.6	MAFIC VOLCANIC - dk green - wk foliation - wk carbonatized - <1% diss py or thin lenses parallel to sericitic alteration - gd foliation 47 deg C.A. - sharp upper contact 32 deg C.A. - vague lower contact - <5% carb rich stringers	6213 6214 6215	347.40 349.80 351.90	349.80 351.90 354.10	2.40 2.10 2.20	0.01 NIL 0.01
355.6	392.3	MAFIC VOLCANIC TUFF - dk green with 10% white grains - med grained - cubic, clear grains throughout giving a sugary texture - wk carbonatized - py as lenses made up of small grains <1% - wk sericitic alteration - <5% carb rich stringers or masses - vuggy area from 372.6 - 373.2 - vague upper contact - sharp lower contact 35 deg C.A. - wk foliation - q-c stringers and masses 378.1 - 378.4 75%	6216 6217 6218 6219 6220 6221 6222 6223 6224 6225 6226 6227 6228 6229 6230	354.10 356.50 358.90 361.50 363.80 366.00 368.30 370.80 373.10 375.60 377.50 380.10 382.50 385.00 386.70	356.50 358.90 361.50 363.80 366.00 368.30 370.80 373.10 375.60 377.50 380.10 382.50 385.00 386.70 389.50	2.40 2.40 2.60 2.30 2.20 2.30 2.50 2.30 2.50 1.90 2.60 2.40 2.50 1.70 2.80	0.01 NIL 0.01 NIL 0.01 0.01 0.01 NIL 0.01 0.01 NIL 0.01 NIL NIL 0.01

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- chlorite streaks <1% - tourmaline masses <5% - no py in qtz - vuggy zone from 390.5 - 392.3					
392.3	395.7	SILICEOUS MAFIC VOLCANIC TUFF - dk grey to lt grey bedding - 20% qtz - gd foliation 45 deg C.A. - py <1% as lenses parallel to qtz masses - wk carbonatized - fine grained - wk sericitic alteration - sharp upper contact 35 deg C.A. - sharp lower contact 85 deg C.A.	6231 6232	389.50 392.70	392.70 395.70	3.20 3.00	0.08 0.35
395.7	397.3	MAFIC VOLCANIC TUFF - same as 46.0 - 119.2 except whole zone is vuggy - sharp upper 85 deg C.A. - sharp lower 60 deg C.A.	6233	395.70	397.30	1.60	0.21
397.3	399.1	SILICEOUS MAFIC VOLCANIC TUFF - same as 392.3 - 395.7 50% - sharp upper 60 deg C.A. - sharp lower 45 deg C.A. - gd foliation 50 deg C.A.	6234	397.30	399.00	1.70	0.13
399.1	401.4	MAFIC VOLCANIC TUFF - same as 46.0 - 119.2 - vuggy zone - sharp upper contact 45 deg C.A. - sharp lower contact 43 deg C.A.	6235	399.00	400.70	1.70	0.02
401.4	406.0	SILICEOUS MAFIC VOLCANIC TUFF	6236	400.70	403.90	3.20	0.04

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9410

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- same as 392.3 - 395.7 - 50% qtz - sharp upper contact 43 deg C.A.	6237	403.90	406.00	2.10	NIL
406.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-54.00	
400.00	-48.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9411
Collar Eastings: -450.00
Collar Northings: 125.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688514

Collar Inclination: -46.00
Grid Bearing: 90.00
Final Depth: 389.80 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: November 28, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	71.0	CASING					
71.0	238.3	MAFIC VOLCANIC TUFF	6251	71.00	73.50	2.50	0.01
		- dk green	6252	73.50	75.80	2.30	0.01
		- wk carbonatized	6253	75.80	78.30	2.50	0.01
		- gd foliation 45 deg C.A. at 133.0	6254	78.30	80.50	2.20	0.01
		- 5-10% carb rich masses or stringers	6255	80.50	82.60	2.10	0.01
		- wk sericitic alteration	6256	82.60	85.20	2.60	0.03
		- q-c masses or stringers 86.7 - 86.8 10%	6257	85.20	88.00	2.80	NIL
		5mm wide stringer, tourmaline clots along	6258	88.00	89.70	1.70	0.02
		edge, no vis py	6259	89.70	94.30	4.60	0.22
		- possible faults at 89.3 - 96.0	6260	94.30	96.00	1.70	0.84
		powdery lt grey, mod carbonatized,	6261	96.00	98.40	2.40	1.57
		rubbly, vuggy in areas where carb rich.	6262	98.40	112.00	13.60	0.82
		rusty area from 95.5 - 95.7	6263	112.00	116.00	4.00	0.25
		- q-c masses or stringers 96.5 - 97.9 60%	6264	116.00	118.30	2.30	0.05
		1-5% py as masses parallel to qtz masses	6265	118.30	120.50	2.20	0.06
		- faults 97.9 - 112.8, powdery, lt grey, strong	6266	120.50	125.30	4.80	0.02
		carb rubbly, vuggy in areas where carb rich,	6267	125.30	127.10	1.80	NIL
		rusty powder from 106.0 to 112.8	6268	127.10	129.70	2.60	0.01
		- q-c masses or stringers 112.8 - 115.4 80%	6269	129.70	132.50	2.80	0.01
		py is diss or small masses 1-5%	6270	132.50	134.60	2.10	0.01
		- c-q masses and stringers 117.2 - 117.8 30%	6271	134.60	137.20	2.60	NIL
		<1% py as lenses parallel to stringers	6272	137.20	139.10	1.90	0.03
		- q-c masses or stringers 119.1 - 119.5 50%,	6273	139.10	142.10	3.00	NIL
		<1% py as small masses	6274	142.10	144.80	2.70	0.01
		- fault 121.3 - 125.2, fractured, rubbly, lt grey	6275	144.80	147.00	2.20	NIL
		- q-c stringers and masses 129.9 - 130.1	6276	147.00	149.30	2.30	NIL
		80%, chlorite streaks, no vis sulphides	6277	149.30	151.70	2.40	NIL
		134.5 - 134.7 50%, very fine py lenses	6278	151.70	154.60	2.90	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9411
Collar Eastings: -450.00
Collar Northings: 125.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 752148
688514

Collar Inclination: -46.00
Grid Bearing: 90.00
Final Depth: 389.80 feet
Core stored at Joburke Gold Mine property
Contractor: Denbrook Drilling

Logged by: S. DUPUIS
Date: November 28, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov. 28, 1994
Finished: Nov. 30, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	71.0	CASING					
71.0	238.3	MAFIC VOLCANIC TUFF	6251	71.00	73.50	2.50	0.01
		- dk green	6252	73.50	75.80	2.30	0.01
		- wk carbonatized	6253	75.80	78.30	2.50	0.01
		- gd foliation 45 deg C.A. at 133.0	6254	78.30	80.50	2.20	0.01
		- 5-10% carb rich masses or stringers	6255	80.50	82.60	2.10	0.01
		- wk sericitic alteration	6256	82.60	85.20	2.60	0.03
		- q-c masses or stringers 86.7 - 86.8 10%	6257	85.20	88.00	2.80	NIL
		5mm wide stringer, tourmaline clots along	6258	88.00	89.70	1.70	0.02
		edge, no vis py	6259	89.70	94.30	4.60	0.22
		- possible faults at 89.3 - 96.0	6260	94.30	96.00	1.70	0.84
		powdery lt grey, mod carbonatized,	6261	96.00	98.40	2.40	1.57
		rubbly, vuggy in areas where carb rich.	6262	98.40	112.00	13.60	0.82
		rusty area from 95.5 - 95.7	6263	112.00	116.00	4.00	0.25
		- q-c masses or stringers 96.5 - 97.9 60%	6264	116.00	118.30	2.30	0.05
		1-5% py as masses parallel to qtz masses	6265	118.30	120.50	2.20	0.06
		- faults 97.9 - 112.8, powdery, lt grey, strong	6266	120.50	125.30	4.80	0.02
		carb rubbly, vuggy in areas where carb rich,	6267	125.30	127.10	1.80	NIL
		rusty powder from 106.0 to 112.8	6268	127.10	129.70	2.60	0.01
		- q-c masses or stringers 112.8 - 115.4 80%	6269	129.70	132.50	2.80	0.01
		py is diss or small masses 1-5%	6270	132.50	134.60	2.10	0.01
		- c-q masses and stringers 117.2 - 117.8 30%	6271	134.60	137.20	2.60	NIL
		<1% py as lenses parallel to stringers	6272	137.20	139.10	1.90	0.03
		- q-c masses or stringers 119.1 - 119.5 50%,	6273	139.10	142.10	3.00	NIL
		<1% py as small masses	6274	142.10	144.80	2.70	0.01
		- fault 121.3 - 125.2, fractured, rubbly, lt grey	6275	144.80	147.00	2.20	NIL
		- q-c stringers and masses 129.9 - 130.1	6276	147.00	149.30	2.30	NIL
		80%, chlorite streaks, no vis sulphides	6277	149.30	151.70	2.40	NIL
		134.5 - 134.7 50%, very fine py lenses	6278	151.70	154.60	2.90	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9411

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		parallel to masses <1%	6279	154.60	157.00	2.40	NIL
		- fault 144.5 - 147.4, fractured, carb	6280	157.00	159.30	2.30	0.01
		stringers rust stained, vuggy	6281	159.30	162.30	3.00	NIL
		165.4 - 166.5, vuggy, fractured, lt grey,	6282	162.30	163.90	1.60	0.01
		wk carbonatized.	6283	163.90	166.00	2.10	0.01
		- q-c stringers and masses 176.2 - 182.9 25%,	6284	166.00	168.40	2.40	0.01
		py as lenses parallel to masses <1%	6285	168.40	171.30	2.90	0.01
		- fault at 184.4 - 188.8, rusty, vuggy	6286	171.30	173.20	1.90	0.02
		193.4 - 194.4, powdery, vuggy, carb rich	6287	173.20	176.00	2.80	0.01
		stringers are stained rusty	6288	176.00	177.60	1.60	0.02
		205.1 - 206.4, rubbly, fractured, lt grey	6289	177.60	180.20	2.60	0.07
		wk carbonatized	6290	180.20	182.60	2.40	0.13
		209.4 - 229.4, fractured to rubbly, powdered	6291	182.60	185.00	2.40	0.06
		rust stained, mod carbonatized	6292	185.00	186.90	1.90	0.24
		- water seam 237.0 - 237.2, rusty, carb rich	6293	186.90	188.40	1.50	0.01
		centre	6294	188.40	190.70	2.30	NIL
		- py occurs as diss, small crystals or lenses	6295	190.70	194.30	3.60	0.01
		parallel to carb stringers or masses	6296	194.30	196.50	2.20	0.01
		- vague lower contact 58 deg C.A.	6297	196.50	199.50	3.00	0.04
			6298	199.50	201.30	1.80	NIL
			6299	201.30	204.40	3.10	NIL
			6300	204.40	208.10	3.70	0.01
			6301	208.10	216.00	7.90	NIL
			6302	216.00	218.20	2.20	NIL
			6303	218.20	220.10	1.90	0.01
			6304	220.10	226.00	5.90	NIL
			6305	226.00	228.80	2.80	NIL
			6306	228.80	231.20	2.40	NIL
			6307	231.20	233.60	2.40	NIL
			6308	233.60	236.00	2.40	0.01
			6309	236.00	238.30	2.30	NIL
238.3	286.2	ALTERED MAFIC VOLCANIC TUFF	6310	238.30	242.20	3.90	NIL
		- grey to buff beds	6311	242.20	244.50	2.30	NIL
		- crenulated	6312	244.50	246.70	2.20	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9411

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		- fine grained	6313	246.70	249.40	2.70	0.01
		- wk carbonatized	6314	249.40	253.40	4.00	0.01
		- <5% carb rich stringers and masses	6315	253.40	256.00	2.60	0.02
		- wk sericite alteration	6316	256.00	258.40	2.40	0.01
		- py associated with qtz zones, also isolated	6317	258.40	260.70	2.30	0.01
		crystals <2mm, <1%	6318	260.70	263.40	2.70	NIL
		- q-c stringers and masses 240.4 - 248.2 80%,	6319	263.40	266.00	2.60	NIL
		py <1% as thin beds along mass edge	6320	266.00	268.80	2.80	NIL
		248.0 - 248.2 50%, no vis sulphides	6321	268.80	272.70	3.90	NIL
		262.9 - 263.2 25%, no vis sulphides	6322	272.70	276.00	3.30	0.31
		280.1 - 280.8, py as masses along qtz	6323	276.00	278.60	2.60	0.42
		mass edges	6324	278.60	281.60	3.00	1.71
		- sharp lower contact 44 deg C.A.	6325	281.60	284.00	2.40	0.11
			6326	284.00	286.20	2.20	0.42
286.2	289.1	SILICEOUS ALTERED MAFIC VOLCANIC TUFF	6327	286.20	289.10	2.90	0.62
		- same as 238.3 - 286.2					
		except 50% qtz					
		- py as masses <1% small crystals					
		- tourmaline mass at 286.9					
		- large py crystals (up to 7mm) near last					
		2", <1%					
		- sharp upper contact 44 deg C.A.					
		- sharp lower contact 34 deg C.A.					
289.1	389.8	MAFIC VOLCANIC TUFF	6328	289.10	292.00	2.90	0.39
		- same as 71.0 - 238.3	6329	292.00	293.20	1.20	NIL
		- foliation 50 deg C.A.	6330	293.20	296.00	2.80	NIL
		- sharp upper contact 34 deg C.A.	6331	296.00	297.50	1.50	NIL
		- first .5" has large py crystals	6332	297.50	299.60	2.10	NIL
		- qtz rich zones 289.4 - 291.0 20%	6333	299.60	303.20	3.60	0.01
		py <1% thin lenses or masses parallel to qtz	6334	303.20	306.00	2.80	0.01
		masses, chlorite streaks at 290.2	6335	306.00	309.20	3.20	NIL
		- 309.2 - 317.4 zone where: dk green,	6336	309.20	311.70	2.50	0.01
		med grained, cubic clear to white grains,	6337	311.70	314.30	2.60	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9411

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		sugary texture, wk carb, wk sericitic alteration	6338	314.30	316.00	1.70	NIL
		- vuggy from 309.2 - 348.3	6339	316.00	318.50	2.50	0.01
		- qtz rich zone 355.1 - 356.0, 20% qtz, zone seems	6340	318.50	320.80	2.30	NIL
		altered, 20-30% dolomite, qtz is tourmaline	6341	320.80	323.00	2.20	NIL
		rich, py <1% thin beds parallel	6342	323.00	325.00	2.00	NIL
		to crenulated beds	6343	325.00	328.10	3.10	NIL
		356.5 - 357.1, same as 355.1 - 356.0	6344	328.10	329.60	1.50	NIL
		- dolomite rich zone 374.1 - 375.9	6345	329.60	332.10	2.50	NIL
		carb is pink to light orange, py as diss	6346	332.10	334.80	2.70	NIL
		<1% small crystal	6347	334.80	336.70	1.90	NIL
		- qtz rich zone 376.9 - 377.3, same as	6348	336.70	339.30	2.60	NIL
		355.1 - 356.0	6349	339.30	341.90	2.60	0.01
			6350	341.90	344.20	2.30	NIL
389.8		END OF HOLE	6351	344.20	346.00	1.80	NIL
			6352	346.00	348.70	2.70	NIL
			6353	348.70	350.90	2.20	NIL
			6354	350.90	353.50	2.60	NIL
			6355	353.50	356.00	2.50	NIL
			6356	356.00	357.90	1.90	NIL
			6357	357.90	360.40	2.50	0.01
			6358	360.40	362.70	2.30	NIL
			6359	362.70	366.00	3.30	NIL
			6360	366.00	368.40	2.40	NIL
			6361	368.40	371.60	3.20	NIL
			6362	371.60	373.30	1.70	NIL
			6363	373.30	376.00	2.70	0.01
			6364	376.00	377.20	1.20	NIL
			6365	377.20	380.10	2.90	0.01
			6366	380.10	383.10	3.00	NIL
			6367	383.10	385.80	2.70	NIL
			6368	385.80	389.80	4.00	0.02

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9411

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-39.50	
389.80	-39.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9412
Collar Eastings: -450.00
Collar Northings: 125.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -61.00
Grid Bearing: 90.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: November 30, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	71.0	CASING					
71.0	192.6	MAFIC VOLCANIC TUFF	6369	71.00	74.00	3.00	0.01
		- dk green	6370	74.00	75.50	1.50	NIL
		- wk carb	6371	75.50	78.70	3.20	0.02
		- 5-10% carb rich stringers and masses	6372	78.70	80.70	2.00	NIL
		- wk sericitic alteration	6373	80.70	83.70	3.00	0.01
		- gd foliation 48 deg C.A. at 77.0	6374	83.70	86.00	2.30	0.21
		- possible fault 71.0 - 77.0, lt grey,	6375	86.00	92.80	6.80	0.01
		mod carbonatized, vuggy and rubbly	6376	92.80	96.00	3.20	0.12
		77.6 - 78.3, 82.0 - 83.0, 84.5 - 92.4,	6377	96.00	97.90	1.90	0.01
		98.8 - 100.4, 101.0 - 102.1, 103.6 - 104.4,	6378	97.90	102.00	4.10	0.01
		same as 71.0 - 77.0	6379	102.00	105.30	3.30	0.02
		- q-c masses and stringers 104.6 50%	6380	105.30	108.40	3.10	0.01
		10 mm wide stringer, carb is rusty,	6381	108.40	110.60	2.20	0.02
		1 mm wide streak of tourm parallel to stringer	6382	110.60	113.00	2.40	0.01
		- possible faults 105.7 - 106.0, 121.2 - 137.4,	6383	113.00	115.20	2.20	0.01
		138.6 - 140.8, 143.0 - 152.3, same as	6384	115.20	117.30	2.10	0.01
		71.0 - 77.0	6385	117.30	119.80	2.50	0.01
		- q-c masses and stringers 152.9 - 153.5 20%	6386	119.80	121.90	2.10	NIL
		rust stained, py parallel to masses <1%,	6387	121.90	123.40	1.50	NIL
		tourmaline streaks <1%, chlorite streaks <1%	6388	123.40	126.00	2.60	NIL
		- c-q masses and stringers 158.1 - 158.2 90%	6389	126.00	129.60	3.60	NIL
		a few isolated py crystals <1%	6390	129.60	132.60	3.00	0.01
		- possible fault 175.5 - 175.8, same as 71.0 - 77.0	6391	132.60	136.00	3.40	0.01
		- py as small diss crystals <1% and thin lenses	6392	136.00	138.80	2.80	0.01
		<1%	6393	138.80	140.60	1.80	NIL
			6394	140.60	143.00	2.40	0.01
			6395	143.00	144.90	1.90	0.01
			6396	144.90	146.90	2.00	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9412
Collar Eastings: -450.00
Collar Northings: 125.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752140~~ 688519

Collar Inclination: -61.00
Grid Bearing: 90.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dominex Drilling

Logged by: S. DUPUIS
Date: November 30, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 30, 1994
Finished: Dec 1, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
0.0	71.0	CASING					
71.0	192.6	MAFIC VOLCANIC TUFF	6369	71.00	74.00	3.00	0.01
		- dk green	6370	74.00	75.50	1.50	NIL
		- wk carb	6371	75.50	78.70	3.20	0.02
		- 5-10% carb rich stringers and masses	6372	78.70	80.70	2.00	NIL
		- wk sericitic alteration	6373	80.70	83.70	3.00	0.01
		- gd foliation 48 deg C.A. at 77.0	6374	83.70	86.00	2.30	0.21
		- possible fault 71.0 - 77.0, lt grey,	6375	86.00	92.80	6.80	0.01
		mod carbonatized, vuggy and rubbly	6376	92.80	96.00	3.20	0.12
		77.6 - 78.3, 82.0 - 83.0, 84.5 - 92.4,	6377	96.00	97.90	1.90	0.01
		98.8 - 100.4, 101.0 - 102.1, 103.6 - 104.4,	6378	97.90	102.00	4.10	0.01
		same as 71.0 - 77.0	6379	102.00	105.30	3.30	0.02
		- q-c masses and stringers 104.6 50%	6380	105.30	108.40	3.10	0.01
		10 mm wide stringer, carb is rusty,	6381	108.40	110.60	2.20	0.02
		1 mm wide streak of tourm parallel to stringer	6382	110.60	113.00	2.40	0.01
		- possible faults 105.7 - 106.0, 121.2 - 137.4,	6383	113.00	115.20	2.20	0.01
		138.6 - 140.8, 143.0 - 152.3, same as	6384	115.20	117.30	2.10	0.01
		71.0 - 77.0	6385	117.30	119.80	2.50	0.01
		- q-c masses and stringers 152.9 - 153.5 20%	6386	119.80	121.90	2.10	NIL
		rust stained, py parallel to masses <1%,	6387	121.90	123.40	1.50	NIL
		tourmaline streaks <1%, chlorite streaks <1%	6388	123.40	126.00	2.60	NIL
		- c-q masses and stringers 158.1 - 158.2 90%	6389	126.00	129.60	3.60	NIL
		a few isolated py crystals <1%	6390	129.60	132.60	3.00	0.01
		- possible fault 175.5 - 175.8, same as 71.0 - 77.0	6391	132.60	136.00	3.40	0.01
		- py as small diss crystals <1% and thin lenses	6392	136.00	138.80	2.80	0.01
		<1%	6393	138.80	140.60	1.80	NIL
			6394	140.60	143.00	2.40	0.01
			6395	143.00	144.90	1.90	0.01
			6396	144.90	146.90	2.00	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9412

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
			6397	146.90	149.40	2.50	NIL
			6398	149.40	152.40	3.00	NIL
			6399	152.40	153.90	1.50	0.24
			6400	153.90	156.00	2.10	0.15
			6501	156.00	158.20	2.20	0.30
			6502	158.20	160.50	2.30	NIL
			6503	160.50	162.90	2.40	NIL
			6504	162.90	166.00	3.10	0.01
			6505	166.00	168.10	2.10	NIL
			6506	168.10	170.50	2.40	0.01
			6507	170.50	172.80	2.30	NIL
			6508	172.80	176.00	3.20	NIL
			6509	176.00	178.30	2.30	0.01
			6510	178.30	180.30	2.00	0.01
			6511	180.30	183.00	2.70	0.03
			6512	183.00	186.00	3.00	0.24
			6513	186.00	188.00	2.00	0.02
			6514	188.00	189.70	1.70	0.01
			6515	189.70	190.70	1.00	0.03
			6516	190.70	192.60	1.90	NIL
192.6	323.8	MAFIC CARBONATIZED VOLCANIC TUFF	6517	201.50	203.80	2.30	NIL
		- dk green with 10% white carbonate stringers	6518	211.40	215.20	3.80	0.01
		40 deg C.A.	6519	226.00	229.00	3.00	0.10
		- py occurs as isolated grains <1%	6520	242.50	246.40	3.90	0.07
		with local concentrations up to 3% at 202.7	6521	246.40	249.20	2.80	0.01
		for 2", 212.4 for 1", 227.5 for 1"	6522	249.20	250.60	1.40	0.10
		- 243.0 - 246.0 light weathered surface,	6523	250.60	253.20	2.60	0.02
		possibly a flow contact	6524	253.20	256.00	2.80	0.01
		- at 250.0 for 3" q-c zone containing up to	6525	256.00	260.30	4.30	0.03
		10% sulphides mainly py with tr cpy	6526	260.30	264.90	4.60	0.03
		- at 284.7, a 0.5' zone of q-c alteration,	6527	264.90	268.10	3.20	0.03
		probably a flow contact, tr sulphides	6528	268.10	271.40	3.30	0.02
		- at 292.0, a 0.75' q-c zone (flow contact?)	6529	271.40	274.40	3.00	0.01
		with trace sulphides	6530	276.00	280.00	4.00	0.04

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9412

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- 249.0 - 323.8 up to 1% py as few diss grains and masses up to 0.5"	6531	283.70	286.00	2.30	NIL
			6532	289.00	292.80	3.80	NIL
			6533	292.80	297.00	4.20	NIL
			6534	297.00	301.50	4.50	NIL
			6535	301.50	306.00	4.50	NIL
			6536	306.00	310.70	4.70	0.01
			6537	310.70	315.00	4.30	0.07
			6538	315.00	318.40	3.40	NIL
			6539	318.40	322.70	4.30	NIL
323.8	377.4	ALTERED MAFIC VOLCANIC TUFF	6540	322.70	324.20	1.50	NIL
		- sericitic and carb alteration	6541	324.20	328.70	4.50	NIL
		- sericite becomes more dominant	6542	328.70	333.60	4.90	0.01
		- 1-2% py diss and concentrated along foliation planes, 45 deg C.A.	6543	333.60	336.00	2.40	0.03
			6544	336.00	338.10	2.10	0.06
		- up to 10% carb veining and masses generally 45 deg C.A.	6545	338.10	340.40	2.30	0.04
			6546	340.40	343.10	2.70	0.03
		- at 361.0, a 6" q-c zone at 45 deg C.A. 364.8, a 3" zone at 45 deg C.A.	6547	343.10	346.00	2.90	0.01
			6548	346.00	349.40	3.40	NIL
		- 367.1 - 377.1 intense silicification with 80% qtz and 3-5% sulphides	6549	349.40	352.50	3.10	0.10
			6550	352.50	355.10	2.60	0.04
			6551	355.10	356.90	1.80	0.04
			6552	356.90	359.10	2.20	0.09
			6553	359.10	361.80	2.70	1.65
			6554	361.80	366.00	4.20	0.03
			6555	366.00	367.40	1.40	1.08
			6556	367.40	369.50	2.10	2.53
			6557	369.50	371.80	2.30	0.37
			6558	371.80	374.20	2.40	0.34
			6559	374.20	375.70	1.50	0.33
			6560	375.70	377.10	1.40	2.38
377.4	406.0	MAFIC VOLCANIC FLOW	6561	377.10	378.40	1.30	6.28
		- dk green	6562	378.40	380.50	2.10	0.03
		- fine grained	6563	380.50	385.10	4.60	0.03

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9412

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- vesicular	6564	391.00	396.00	5.00	NIL
		- foliated 45 deg C.A.					
		- up to 5% carbonate stringers at 45 deg C.A.					
		- tr diss py					
406.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
206.00	-56.00	
400.00	-54.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9413
Collar Eastings: -450.00
Collar Northings: 75.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688514

Collar Inclination: -60.50
Grid Bearing: 90.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: DECEMBER 1, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	71.0	CASING					
71.0	127.1	MAFIC VOLCANIC TUFF	6565	92.00	96.00	4.00	0.71
		- carbonatized with 10% carb stringers and masses	6566	96.00	98.70	2.70	NIL
		- fine grained	6567	98.70	104.10	5.40	NIL
		- foliation 40-45 deg C.A.	6568	104.10	107.40	3.30	0.02
		- generally 1-2% py with several enriched	6569	107.40	109.90	2.50	0.14
		q-c zones	6570	109.90	112.90	3.00	NIL
		- fault gouge from 75.0 - 77.0	6571	112.90	116.40	3.50	0.05
		- q-c zone at 92.1 for 4" 5% py	6572	116.40	118.80	2.40	0.06
		91.8 for 1.4" 8% py	6573	118.80	121.20	2.40	0.15
		94.6 for 11" 5% py	6574	121.20	125.30	4.10	7.03
		96.6 for 6" 3% py	6575	125.30	127.10	1.80	0.96
		97.8 for 2" 1% py					
		108.4 for 1.1" 5% py					
		111.2 for 3" 3% py					
		- from 116.4 to 127.1 silicified with minor					
		carb, 20% py as masses and diss patches					
127.1	181.5	FAULT ZONE	6576	127.10	136.00	8.90	0.16
		- predominant fault gouge with some vuggy areas	6577	136.00	145.80	9.80	0.03
		in more competent rock	6578	145.80	156.00	10.20	NIL
		- foliation 35 deg C.A.	6579	156.00	166.00	10.00	NIL
		- only 25' of core from 127.1 - 171.0	6580	166.00	176.00	10.00	NIL
		- from 171.0 - 181.5 more competent but vuggy	6581	176.00	181.50	5.50	NIL
181.5	330.2	MAFIC VOLCANIC TUFF	6582	181.50	186.00	4.50	0.03
		- carbonatized with 10% carb stringers and	6583	186.00	190.50	4.50	0.01
		masses	6584	190.50	194.70	4.20	0.01
		- tr to 1% py diss	6585	194.70	199.10	4.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9413
Collar Eastings: -450.00
Collar Northings: 75.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -60.50
Grid Bearing: 90.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dominik Drilling

Logged by: S. DUPUIS
Date: DECEMBER 1, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Dec. 1, 1994
Finished: Dec. 3, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	71.0	CASING					
71.0	127.1	MAFIC VOLCANIC TUFF	6565	92.00	96.00	4.00	0.71
		- carbonatized with 10% carb stringers and masses	6566	96.00	98.70	2.70	NIL
		- fine grained	6567	98.70	104.10	5.40	NIL
		- foliation 40-45 deg C.A.	6568	104.10	107.40	3.30	0.02
		- generally 1-2% py with several enriched	6569	107.40	109.90	2.50	0.14
		q-c zones	6570	109.90	112.90	3.00	NIL
		- fault gouge from 75.0 - 77.0	6571	112.90	116.40	3.50	0.05
		- q-c zone at 92.1 for 4" 5% py	6572	116.40	118.80	2.40	0.06
		91.8 for 1.4" 8% py	6573	118.80	121.20	2.40	0.15
		94.6 for 11" 5% py	6574	121.20	125.30	4.10	7.03
		96.6 for 6" 3% py	6575	125.30	127.10	1.80	0.96
		97.8 for 2" 1% py					
		108.4 for 1.1" 5% py					
		111.2 for 3" 3% py					
		- from 116.4 to 127.1 silicified with minor carb, 20% py as masses and diss patches					
127.1	181.5	FAULT ZONE	6576	127.10	136.00	8.90	0.16
		- predominant fault gouge with some vuggy areas	6577	136.00	145.80	9.80	0.03
		in more competent rock	6578	145.80	156.00	10.20	NIL
		- foliation 35 deg C.A.	6579	156.00	166.00	10.00	NIL
		- only 25' of core from 127.1 - 171.0	6580	166.00	176.00	10.00	NIL
		- from 171.0 - 181.5 more competent but vuggy	6581	176.00	181.50	5.50	NIL
181.5	330.2	MAFIC VOLCANIC TUFF	6582	181.50	186.00	4.50	0.03
		- carbonatized with 10% carb stringers and	6583	186.00	190.50	4.50	0.01
		masses	6584	190.50	194.70	4.20	0.01
		- tr to 1% py diss	6585	194.70	199.10	4.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9413

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		- foliation 30 deg C.A.	6586	199.10	203.80	4.70	NIL
		- dk green	6587	203.80	208.10	4.30	NIL
		- small fault gouge at 209.6 for 2" 20 deg C.A.	6588	209.50	213.50	4.00	NIL
		213.6 for 3" 10 deg C.A.	6589	221.50	226.00	4.50	NIL
		- from 245.4 - 247.3 siliceous with up to 3% py	6590	236.00	241.20	5.20	0.06
		- 255.4 - 256.8 siliceous interflow tuff	6591	241.20	245.00	3.80	0.05
		- 264.0 foliated 40 deg C.A.	6592	245.00	247.30	2.30	0.24
		- 313.5 - 320.0 more tuffaceous in appearance	6593	247.30	251.60	4.30	0.01
			6594	251.60	255.40	3.80	NIL
			6595	255.40	257.00	1.60	NIL
			6596	257.00	260.20	3.20	NIL
			6597	266.00	269.70	3.70	NIL
			6598	286.00	290.00	4.00	NIL
			6599	313.30	317.80	4.50	NIL
330.2	352.4	MAFIC VOLCANIC TUFF	6600	326.90	331.80	4.90	0.01
		- grey to lt grey banding	6601	331.80	336.00	4.20	NIL
		- fine grained	6602	336.00	338.70	2.70	NIL
		- 5% q-c stringers parallel to foliation	6603	338.70	343.60	4.90	0.08
		- foliation 35 deg C.A.	6604	343.60	346.00	2.40	0.06
		- generally 1% py	6605	346.00	348.80	2.80	0.01
		- 348.9 - 352.4 q-c vein with up to 5% py	6606	348.80	352.40	3.60	2.43
352.4	406.0	MAFIC VOLCANIC	6607	352.40	356.00	3.60	NIL
		- massive	6608	356.00	359.40	3.40	0.07
		- mod carbonatized	6609	361.90	366.00	4.10	NIL
		- dk grey	6610	387.30	389.90	2.60	NIL
		- 10% carb veining 35 deg C.A.	6611	401.00	406.00	5.00	0.03
		- very chloritic					
		- 394.0 - 398.0 vesicular					
406.0		END OF HOLE					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9413

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-54.00	
400.00	-51.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9414
Collar Eastings: -400.00 | **Collar Inclination: -53.00** | **Logged by: S. DUPUIS**
Collar Northings: -25.00 | **Grid Bearing: 90.00** | **Date: DECEMBER 03, 1994**
Collar Elevation: 9990.00 | **Final Depth: 306.00 feet** | **Down-hole Survey: ACID**
Grid: WEST | **Core stored at Joburke Gold Mine property** | **Core size: BQ**
Drilled on claim P ~~752148~~ 688519

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	106.0	CASING					
106.0	128.0	FAULT ZONE	6612	106.00	116.00	10.00	NIL
		- rubbly with abundant fault gouge	6613	116.00	126.00	10.00	NIL
		- first 20' has about 12' of material					
		- dk green and soft					
		- vuggy					
		- foliated 50 deg C.A.					
128.0	211.7	MAFIC VOLCANIC TUFF	6614	126.00	128.50	2.50	0.05
		- med grey	6615	128.50	132.90	4.40	0.03
		- fine grained	6616	146.00	150.70	4.70	NIL
		- moderately carbonatized	6617	150.70	154.90	4.20	0.02
		- foliation 50 deg C.A.	6618	154.90	162.30	7.40	NIL
		- 5-8% carb stringers and masses	6619	162.30	166.00	3.70	0.03
		- tr to 1% diss py	6620	166.00	169.70	3.70	NIL
		- fault gouge at 147.2 for 1", 148.3 for 1"	6621	169.70	174.10	4.40	0.01
		- from 153.8 - 155.1 rusty fault gouge	6622	178.50	183.10	4.60	NIL
		45 deg C.A.	6623	187.50	192.30	4.80	0.01
		- 157.6 - 158.5 vuggy fault	6624	204.10	207.60	3.50	NIL
		- 161.3 - 162.3 rusty fault	6625	207.60	211.70	4.10	NIL
		- from 174.0 the core becomes lt green to grey					
		- silicified zone from 207.2 - 211.7 with					
		mod carb					
211.7	236.8	FELSIC INTRUSIVE	6626	211.70	216.00	4.30	NIL
		- lt grey	6627	216.00	220.00	4.00	NIL
		- massive	6628	220.00	225.10	5.10	NIL
		- fine wisps of sericite	6629	225.10	229.80	4.70	NIL
		- 1-2% finely diss py	6630	229.80	234.20	4.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9414
Collar Eastings: -400.00
Collar Northings: -25.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 752148
68819

Collar Inclination: -53.00
Grid Bearing: 90.00
Final Depth: 306.00 feet
Core stored at Joburke Gold Mine property
Contractor: Downing Drilling

Logged by: S. DUPUIS
Date: DECEMBER 03, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Dec 3, 1994
Finished: Dec 4, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	106.0	CASING					
106.0	128.0	FAULT ZONE - rubbly with abundant fault gouge - first 20' has about 12' of material - dk green and soft - vuggy - foliated 50 deg C.A.	6612	106.00	116.00	10.00	NIL
			6613	116.00	126.00	10.00	NIL
128.0	211.7	MAFIC VOLCANIC TUFF - med grey - fine grained - moderately carbonatized - foliation 50 deg C.A. - 5-8% carb stringers and masses - tr to 1% diss py - fault gouge at 147.2 for 1", 148.3 for 1" - from 153.8 - 155.1 rusty fault gouge 45 deg C.A. - 157.6 - 158.5 vuggy fault - 161.3 - 162.3 rusty fault - from 174.0 the core becomes lt green to grey - silicified zone from 207.2 - 211.7 with mod carb	6614	126.00	128.50	2.50	0.05
			6615	128.50	132.90	4.40	0.03
			6616	146.00	150.70	4.70	NIL
			6617	150.70	154.90	4.20	0.02
			6618	154.90	162.30	7.40	NIL
			6619	162.30	166.00	3.70	0.03
			6620	166.00	169.70	3.70	NIL
			6621	169.70	174.10	4.40	0.01
			6622	178.50	183.10	4.60	NIL
			6623	187.50	192.30	4.80	0.01
			6624	204.10	207.60	3.50	NIL
			6625	207.60	211.70	4.10	NIL
211.7	236.8	FELSIC INTRUSIVE - lt grey - massive - fine wisps of sericite - 1-2% finely diss py	6626	211.70	216.00	4.30	NIL
			6627	216.00	220.00	4.00	NIL
			6628	220.00	225.10	5.10	NIL
			6629	225.10	229.80	4.70	NIL
			6630	229.80	234.20	4.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9414

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			6631	234.20	236.80	2.60	NIL
236.8	275.7	MAFIC VOLCANIC ALTERED TUFF	6632	236.80	240.20	3.40	NIL
		- sericitized and silicified	6633	240.20	243.10	2.90	0.04
		- lt green to grey	6634	243.10	246.00	2.90	1.23
		- 60% dk grey qtz from 243.3 - 257.1 with up to 5% py	6635	246.00	249.30	3.30	2.10
			6636	249.30	252.40	3.10	0.26
		- foliation 50 deg C.A.	6637	252.40	256.00	3.60	0.08
			6638	256.00	258.20	2.20	0.02
			6639	258.20	262.20	4.00	0.35
			6640	262.20	266.00	3.80	NIL
			6641	266.00	270.60	4.60	0.03
			6642	270.60	273.20	2.60	NIL
275.7	306.0	MAFIC FLOW	6643	273.20	276.00	2.80	NIL
		- dk green	6644	276.00	279.90	3.90	NIL
		- 10% q-c veining, 55 deg C.A., <1% py	6645	279.90	283.00	3.10	NIL
		- fault gouge at 292.1 for 0.5" and 293.3 for 0.5" both 50 deg C.A.	6646	288.30	290.80	2.50	NIL
		- 282.0 - 283.4 50% qtz as masses roughly parallel to foliation					
		- at 288.8 foliation is 45 deg C.A.					
306.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
150.00	-49.50	
300.00	-46.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415
Collar Eastings: -1800.00
Collar Northings: -400.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 661517

Collar Inclination: -46.00
Grid Bearing: 8.00
Final Depth: 426.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: DECEMBER 05, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	21.8	SERICITIZED FELSIC VOLCANIC	6701	2.80	4.70	1.90	NIL
		- lt green	6702	4.70	6.60	1.90	0.06
		- high sericitic alteration	6703	6.60	8.30	1.70	0.15
		- foliation 47 deg C.A. at 4.0	6704	10.00	12.50	2.50	0.11
		- tourmaline, thin beds parallel to foliation	6705	12.50	14.60	2.10	NIL
		- 5-10% q-c masses	6706	14.60	16.90	2.30	0.10
		- py isolated thin <1mm lenses or isolated crystals	6707	16.90	19.10	2.20	NIL
			6708	19.10	21.80	2.70	NIL
		- water seam 0.2 q-c stringers are rust stained slightly vuggy					
		- tourmaline bed at 3.3, 5mm thick					
		- q-c masses or stringers, 5.3 - 5.9 30% chlorite blades <1%, tourm blades <1%,					
		- sulphide mass at 5.7, 20mm by 7mm, chalco 20%, VG? <1%, rusty rim <1mm					
		- q-c masses or stringers 6.3 - 7.3 30% tourm <1% thin rim surrounding some masses, chlorite masses or streaks <1%, chalco at 6.8 and 7.3 <1%					
		16.0 - 16.4, chlorite blades or masses <1% tourm blades or masses <1%					
		- water seam 21.0 - 21.8, rust stained, powdery, a few <1% dark orange cubic features (py?)					
		- sharp lower contact 43 deg C.A.					
21.8	23.1	FELSIC INTRUSIVE (INTERMEDIATE?)	6709	21.80	23.10	1.30	NIL
		- dk grey, 50% white <1mm grains, 50% black <1mm grains					
		- med grained					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415
Collar Eastings: -1800.00
Collar Northings: -400.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 661517

Collar Inclination: -46.00
Grid Bearing: 8.00
Final Depth: 426.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: DECEMBER 05, 1994
Down-hole Survey: ACID
Core size: BQ

Contractor: Dominion Drilling
Started: Dec. 5, 1994
Finished: Dec. 6, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	21.8	SERICITIZED FELSIC VOLCANIC	6701	2.80	4.70	1.90	NIL
		- lt green	6702	4.70	6.60	1.90	0.06
		- high sericitic alteration	6703	6.60	8.30	1.70	0.15
		- foliation 47 deg C.A. at 4.0	6704	10.00	12.50	2.50	0.11
		- tourmaline, thin beds parallel to foliation	6705	12.50	14.60	2.10	NIL
		- 5-10% q-c masses	6706	14.60	16.90	2.30	0.10
		- py isolated thin <1mm lenses or isolated crystals	6707	16.90	19.10	2.20	NIL
		- water seam 0.2 q-c stringers are rust stained slightly vuggy	6708	19.10	21.80	2.70	NIL
		- tourmaline bed at 3.3, 5mm thick					
		- q-c masses or stringers, 5.3 - 5.9 30% chlorite blades <1%, tourm blades <1%,					
		- sulphide mass at 5.7, 20mm by 7mm, chalco 20%, VG? <1%, rusty rim <1mm					
		- q-c masses or stringers 6.3 - 7.3 30% tourm <1% thin rim surrounding some masses, chlorite masses or streaks <1%, chalco at 6.8 and 7.3 <1%					
		16.0 - 16.4, chlorite blades or masses <1% tourm blades or masses <1%					
		- water seam 21.0 - 21.8, rust stained, powdery, a few <1% dark orange cubic features (py?)					
		- sharp lower contact 43 deg C.A.					
21.8	23.1	FELSIC INTRUSIVE (INTERMEDIATE?)	6709	21.80	23.10	1.30	NIL
		- dk grey, 50% white <1mm grains, 50% black <1mm grains					
		- med grained					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- very wk carbonatization - py <1%, small crystals, diss sub to euhedral - sharp upper contact 43 deg C.A. - gradual lower contact, grades into next unit					
23.1	41.4	SERICITIZED FELSIC VOLCANIC - same as 0.0 - 21.8 - q-c masses or stringers, 26.7 - 27.3 25%, chlorite streaks <1%, tourm thin rims 1-2mm surrounding q-c masses 1-5% 31.2 - 32.5 50%, same as 26.7 - 27.3, 1 grain of chalco at 32.2 <1% 36.3 - 37.1 50%, same as 26.7 - 27.3 39.9 - 40.4 25%, same as 26.7 - 27.3 - py appears in last 2" <1% diss - gd foliation 40 deg C.A. - this unit grades into next unit	6710 6711 6712 6713 6714 6715 6716 6717	23.10 26.00 28.50 30.70 33.20 36.00 37.40 39.60	26.00 28.50 30.70 33.20 36.00 37.40 39.60 41.40	2.90 2.50 2.20 2.50 2.80 1.40 2.20 1.80	NIL NIL NIL NIL NIL NIL NIL 0.01
41.4	45.0	FELSIC INTRUSIVE (INTERMEDIATE?) - same as 21.8 - 23.1 - except a little coarser grained - py from 41.4 - 41.8 diss <1% - smaller grains grade into coarser in some areas - possible water seam 42.6 - 43.5 rust stained 44.3 - 44.5 rust stained - vague upper contact 52 deg C.A. - sharp lower contact 40 deg C.A.	6718	41.40	44.80	3.40	NIL
45.0	46.5	SERICITIZED FELSIC VOLCANIC - same as 0.0 - 21.8 - possible water seam 45.2 - 45.4, rust stained, 46.2 carb rich stringers are rusty - sharp upper contact 40 deg C.A. - sharp lower contact 15 deg C.A. - gd foliation 40 deg C.A.	6719	44.80	46.50	1.70	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- 45.6 - 45.9 tourmaline bedding 1-5%, 5-10mm wide					
46.5	47.5	FELSIC INTRUSIVE (INTERMEDIATE?) - same as 21.8 - 23.1 - sharp upper contact 15 deg C.A. - sharp lower contact 40 deg C.A.	6720	46.50	47.40	0.90	NIL
47.5	52.0	SERICITIZED FELSIC VOLCANIC - same as 0.0 - 21.8 - q-c masses or stringers 49.4 - 50.1 75% chlorite streaks <1%, thin tourmaline rims 1-2mm surrounding q-c masses - sharp upper contact 40 deg C.A. - sharp lower contact 35 deg C.A. - gd foliation 34 deg C.A. - very small py crystals 1" near lower contact diss <1% - 1 chalco grain near 48.6 1mm <1%	6721	47.40	51.40	4.00	0.01
52.0	55.9	FELSIC INTRUSIVE (INTERMEDIATE?) - same as 21.8 - 23.1 - possible water seam 52.2 - 53.1 rust stained, weakly fractured 53.5 - 53.8, q-c stringers rust stained	6722	51.40	54.00	2.60	0.01
55.9	195.2	SERICITIZED FELSIC VOLCANIC - same as 0.0 - 21.8 - py <1% - q-c masses or stringers, 57.9 - 58.1 25%, 57.7 - 57.9 50%, 59.6 - 59.9 25%, 61.2 - 61.4 75%, chlorite streaks <1%, tourm rims around q-c masses <1% - possible water seam 62.1 - 62.8, 68.1 - 68.5, rust stained q-c stringers	6723	54.00	56.00	2.00	0.01
			6724	56.00	58.30	2.30	0.01
			6725	58.30	60.80	2.50	0.01
			6726	60.80	63.40	2.60	NIL
			6727	63.40	65.50	2.10	NIL
			6728	65.50	67.60	2.10	NIL
			6729	67.60	69.70	2.10	NIL
			6730	69.70	72.00	2.30	NIL
			6731	72.00	74.60	2.60	0.02

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		- q-c masses or stringers, 72.2 - 72.6 75%,	6732	74.60	76.60	2.00	NIL
		77.0 - 77.4 25%, same as 57.9 - 58.1	6733	76.60	79.00	2.40	NIL
		- water seam 84.8 - 85.0, rust stained q-c	6734	79.00	81.30	2.30	NIL
		masses and stringers	6735	81.30	83.10	1.80	NIL
		- q-c masses or stringers, 85.7 - 86.5 50%,	6736	83.10	85.20	2.10	NIL
		90.5 - 90.7 25%, 94.3 - 94.4 50%,	6737	85.20	87.70	2.50	0.01
		105.7 - 106.6 50%, 107.1 - 107.8 25%,	6738	87.70	90.10	2.40	0.01
		115.9 - 116.1 25%, 121.5 - 121.8 90%,	6739	90.10	92.00	1.90	NIL
		122.1 - 122.3 25%, 123.8 - 123.9 75%,	6740	92.00	94.90	2.90	NIL
		128.0 - 129.8 25%, 145.0 - 145.5 50%,	6741	94.90	96.50	1.60	NIL
		136.9 - 137.2 25%, 141.6 - 142.1 25%,	6742	96.50	99.20	2.70	NIL
		148.3 - 148.5 50%, 150.0 - 150.3 50%,	6743	99.20	101.30	2.10	0.01
		163.7 - 163.9 75%, same as 57.9 - 58.1	6744	101.30	104.00	2.70	NIL
		- possible fault at 170.8 - 171.2	6745	104.00	105.70	1.70	NIL
		fractured, serpentinized, lt grey	6746	105.70	108.40	2.70	0.10
		- water seams 189.1 - 189.9, 191.2 - 192.4	6747	108.40	110.20	1.80	NIL
		rust stained q-c stringers	6748	110.20	112.70	2.50	NIL
		- from 192.1 to end of unit gradually becomes	6749	112.70	114.90	2.20	NIL
		less green and more grey, less sericitic,	6750	114.90	117.20	2.30	NIL
		more crystalline, more diss py <1%	6751	117.20	119.60	2.40	NIL
		- sharp lower contact 44 deg C.A.	6752	119.60	122.30	2.70	NIL
		- gd foliation 35 deg C.A.	6753	122.30	124.20	1.90	NIL
			6754	124.20	126.90	2.70	NIL
			6755	126.90	129.90	3.00	NIL
			6756	129.90	132.50	2.60	0.02
			6757	132.50	134.60	2.10	NIL
			6758	134.60	137.70	3.10	NIL
			6759	137.70	140.10	2.40	NIL
			6760	140.10	142.70	2.60	NIL
			6761	142.70	146.00	3.30	NIL
			6762	146.00	148.80	2.80	NIL
			6763	148.80	151.90	3.10	NIL
			6764	151.90	154.00	2.10	NIL
			6765	154.00	156.00	2.00	NIL
			6766	156.00	158.50	2.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			6767	158.50	160.80	2.30	NIL
			6768	160.80	162.30	1.50	NIL
			6769	162.30	165.70	3.40	NIL
			6770	165.70	167.70	2.00	0.01
			6771	167.70	170.20	2.50	NIL
			6772	170.20	172.20	2.00	NIL
			6773	172.20	174.10	1.90	0.01
			6774	174.10	176.00	1.90	NIL
			6775	176.00	178.60	2.60	0.01
			6776	178.60	180.70	2.10	NIL
			6777	180.70	182.80	2.10	NIL
			6778	182.80	184.80	2.00	NIL
			6779	184.80	187.20	2.40	NIL
			6780	187.20	190.60	3.40	0.04
			6781	190.60	193.00	2.40	NIL
195.2	196.7	FELSIC INTRUSIVE (INTERMEDIATE?) - same as 21.8 - 23.1 - from 196.0 - 196.7 2 thin qtz stringers (5mm) running parallel to core - sharp upper contact 44 deg C.A. - sharp lower contact 45 deg C.A.	6782	193.00	195.40	2.40	NIL
			6783	195.40	196.70	1.30	NIL
196.7	206.4	INTERMEDIATE VOLCANIC - med grey - sericitic alteration - very wk carbonatization - gd foliation 35 deg C.A. - py, <1% a few isolated grains that are oriented parallel to foliation - q-c masses or stringers 201.9 - 202.5 25% lt green sericitic mat mixed in with q-c chalco grains <1% near 202.2 1 by 2mm - water seam 203.9 - 204.8, rust stained, carb rich	6784	196.70	200.10	3.40	NIL
			6785	200.10	203.20	3.10	NIL
			6786	203.20	205.00	1.80	NIL
			6787	205.00	206.10	1.10	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- sharp upper contact 45 deg C.A. - sharp lower contact 50 deg C.A.					
206.4	271.0	INTERMEDIATE ALTERED VOLCANIC TUFF	6788	206.10	207.40	1.30	NIL
		- med grey to lt grey beds	6789	207.40	209.20	1.80	NIL
		- crenulated	6790	209.20	211.50	2.30	0.01
		- sericitic alteration	6791	211.50	213.70	2.20	0.01
		- 5-10% c-q masses, stringers or beds	6792	213.70	216.00	2.30	NIL
		- wk carbonatized	6793	216.00	218.00	2.00	NIL
		- possible water seams 212.9 - 213.5,	6794	218.00	220.20	2.20	NIL
		214.4 - 215.1, 231.6 - 232.1, 245.3 - 245.9,	6795	220.20	222.70	2.50	0.05
		rust stained, strongly carbonatized	6796	222.70	225.50	2.80	NIL
		- q-c masses or stringers 243.0 - 243.3 75%,	6797	225.50	227.20	1.70	NIL
		tourmaline rim surrounding q-c masses 1-5%,	6798	227.20	229.80	2.60	NIL
		chlorite streaks <1%	6799	229.80	232.80	3.00	NIL
		250.5 - 251.2 90%, same as 243.0 - 243.3	6800	232.80	236.00	3.20	NIL
		258.0 - 258.2, 258.6 - 258.8, same as	6801	236.00	238.20	2.20	NIL
		243.0 - 243.3 except tourm <1%	6802	238.20	241.00	2.80	NIL
		- py as large or small crystal, <1% diss	6803	241.00	243.70	2.70	NIL
		- sharp upper contact 50 deg C.A.	6804	243.70	245.70	2.00	NIL
		- vague lower contact 40 deg C.A.	6805	245.70	248.00	2.30	NIL
			6806	248.00	250.00	2.00	NIL
			6807	250.00	252.30	2.30	0.01
			6808	252.30	254.60	2.30	NIL
			6809	254.60	257.30	2.70	NIL
			6810	257.30	259.20	1.90	NIL
			6811	259.20	261.40	2.20	NIL
			6812	261.40	263.80	2.40	NIL
			6813	263.80	266.00	2.20	NIL
			6814	266.00	268.30	2.30	NIL
			6815	268.30	270.80	2.50	NIL
271.0	279.5	QUARTZITE	6816	270.80	272.90	2.10	NIL
		- pink, very wk carbonatized	6817	272.90	275.50	2.60	NIL
		- sericitic alteration	6818	275.50	277.30	1.80	NIL

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		- gd foliation 42 deg C.A. - tourm as thin beds <1% parallel to foliation - chlorite masses <1% - some fuchsite associated with chlorite masses <1% - possible fault zone 274.4 - 274.6, 278.2 - 278.4, fractured serpentinized - upper grades into previous unit 40 deg C.A. - lower grades into next unit 45 deg C.A. - py <1%, small isolated crystals - <5% carb rich masses and stringers					
279.5	290.1	QUARTZITE	6819	277.30	279.60	2.30	NIL
		- med grey	6820	279.60	282.00	2.40	NIL
		- same as above except colour	6821	282.00	284.40	2.40	NIL
		- foliation 42 deg C.A.	6822	284.40	286.50	2.10	NIL
		- gradual upper contact 45 deg C.A.	6823	286.50	288.70	2.20	NIL
		- sharp lower contact 42 deg C.A.	6824	288.70	290.00	1.30	NIL
290.1	291.9	INTERMEDIATE INTRUSIVE - dk grey - chlorite streaks parallel to foliation 5-10% - sericitic alteration - wk carbonatized - gd foliation 58 deg C.A. - q-c mass at 291.1 - 291.5 50%, py surrounding mass <1%, vuggy calcite crystals - sharp upper contact 42 deg C.A. - sharp lower contact 54 deg C.A.					
291.9	331.0	QUARTZITE	6825	290.00	292.00	2.00	NIL
		- same as 279.5 - 290.1	6826	292.00	294.80	2.80	NIL
		- foliation 40 deg C.A.	6827	294.80	297.80	3.00	NIL
		- py as large sub to euhedral isolated crystals	6828	297.80	300.10	2.30	NIL
		<1%, also as thin lenses <1%	6829	300.10	301.90	1.80	NIL
		- q-c masses or stringers 302.3 - 302.8 25%	6830	301.90	303.50	1.60	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
		tourm 5-10% streaks or rims around q-c masses	6831	303.50	306.50	3.00	NIL
		chlorite streaks <1%, isolated py <1%	6832	306.50	309.50	3.00	NIL
		- from 316.0 to end of unit gradual change from	6833	309.50	313.00	3.50	NIL
		grey to green with intermittent grey sections	6834	313.00	315.50	2.50	NIL
		- possible fault 318.9 - 319.6, fractured	6835	315.50	317.90	2.40	NIL
		- sharp upper contact 54 deg C.A.	6836	317.90	320.60	2.70	NIL
		- sharp lower contact 43 deg C.A.	6837	320.60	323.00	2.40	0.01
			6838	323.00	325.50	2.50	NIL
			6839	325.50	327.50	2.00	NIL
			6840	327.50	331.00	3.50	NIL
331.0	332.6	INTERMEDIATE INTRUSIVE	6841	331.00	332.60	1.60	NIL
		- same as 290.1 - 291.1					
		- sharp upper contact 43 deg C.A.					
		- sharp lower contact 45 deg C.A.					
		- foliation 47 deg C.A.					
332.6	352.0	ALTERED ARGILLITE	6842	332.60	334.70	2.10	NIL
		- lt green-buff to grey	6843	334.70	337.50	2.80	0.01
		- crenulated bedding	6844	337.50	340.40	2.90	NIL
		- wk carbonatized	6845	340.40	343.60	3.20	NIL
		- <1% carb rich masses or stringers	6846	343.60	346.00	2.40	0.08
		- q-c masses or stringers 344.5 - 344.9 50%	6847	346.00	348.20	2.20	0.03
		- isolated thin argillite beds with small py	6848	348.20	352.00	3.80	0.03
		masses <1%					
		- q-c mass 351.4 - 351.9 50%, isolated py <1%					
		- sharp upper contact 45 deg C.A.					
		- sharp lower contact 53 deg C.A.					
352.0	356.0	ARGILLITE	6849	352.00	356.00	4.00	0.01
		- black to dark grey beds					
		- gd foliation 55 deg C.A.					
		- small py masses of small crystals <1%					
		- sharp upper contact 53 deg C.A.					
		- sharp lower contact 43 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
356.0	357.5	QUARTZITE - qtz grains from 1-2mm - qtz is grey with lt green beds mixed in - sericite - green beds are crenulated - sharp upper contact 43 deg C.A. - sharp lower contact 55 deg C.A. - no vis sulphides					
357.5	361.1	ARGILLITE WITH QUARTZITE - argillite beds mixed in with qtzite beds - argillite same as 352.0 - 356.0 - qtzite is grey in colour - foliation of argillite 54 deg C.A. - sharp upper contact 43 deg C.A. - sharp lower contact 49 deg C.A.	6850	356.00	358.50	2.50	NIL
361.1	371.6	QUARTZITE - grey to lt grey (argillite?) - foliation 56 deg C.A. - qtz grains 1-2mm - q-c masses and stringers 362.8 - 362.9 90% some dark mass in centre (tourm?) <1% - py zone 369.4 - 369.6 1-5% diss py - sharp upper contact 49 deg C.A. - sharp lower contact 57 deg C.A.	6851	358.50	361.40	2.90	0.01
			6852	361.40	363.70	2.30	NIL
			6853	363.70	366.50	2.80	NIL
			6854	366.50	369.20	2.70	NIL
			6855	369.20	371.40	2.20	0.02
371.6	398.7	QUARTZITE - same as 361.1 - 371.6 except lt green colour - foliation 49 deg C.A. - q-c masses or stringers 376.7 - 376.9 75% py as small crystals around outside edge of q-c mass <1%, same for a tourm rim - q-c 378.8 - 379.4 90%, tourm as masses or rim	6856	371.40	373.70	2.30	NIL
			6857	373.70	376.00	2.30	NIL
			6858	376.00	378.40	2.40	NIL
			6859	378.40	380.80	2.40	NIL
			6860	380.80	383.40	2.60	0.01
			6861	383.40	385.80	2.40	NIL
			6862	385.80	388.20	2.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9415

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		around q-c masses 1-5%, py <1%	6863	388.20	390.30	2.10	0.01
		- py <1%	6864	390.30	393.00	2.70	0.01
		- sharp upper contact 57 deg C.A.	6865	393.00	395.10	2.10	0.01
		- sharp lower contact 58 deg C.A.	6866	395.10	398.60	3.50	NIL
398.7	401.2	INTERMEDIATE INTRUSIVE					
		- dk grey					
		- wk sericitic					
		- diss py, <1%					
		- gd foliation 50 deg C.A.					
		- sharp upper contact 58 deg C.A.					
		- sharp lower contact 58 deg C.A.					
401.2	426.0	QUARTZITE	6867	398.60	401.30	2.70	NIL
		- same as 371.6 - 398.7	6868	401.30	404.20	2.90	0.01
		- possible water seam at 343.4	6869	404.20	406.80	2.60	NIL
			6870	406.80	408.90	2.10	0.01
426.0		END OF HOLE	6871	408.90	411.80	2.90	NIL
			6872	411.80	413.60	1.80	NIL
			6873	413.60	416.00	2.40	NIL
			6874	416.00	418.00	2.00	NIL
			6875	418.00	420.80	2.80	NIL
			6876	420.80	423.00	2.20	NIL
			6877	423.00	426.00	3.00	NIL

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-45.00	
400.00	-44.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9416
Collar Eastings: -1900.00
Collar Northings: -500.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 661517

Collar Inclination: -45.00
Grid Bearing: 8.00
Final Depth: 166.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: DECEMBER 06, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	11.0	CASING					
11.0	42.2	SERICITIZED FELSIC VOLCANIC	28001	11.00	13.00	2.00	NIL
		- med grey	28002	13.00	16.00	3.00	NIL
		- sericitic	28003	16.00	18.50	2.50	NIL
		- gd foliation 40 deg C.A.	28004	18.50	20.40	1.90	NIL
		- some darker banding tourm? <1%	28005	20.40	22.00	1.60	NIL
		- py zone from 39.0 - 40.0, euhedral	28006	22.00	24.10	2.10	NIL
		crystals <1%	28007	24.10	26.00	1.90	NIL
		- water seams, rust stained zones around	28008	26.00	28.40	2.40	NIL
		fractures like at 16.8 - 17.3, 19.4 - 20.0,	28009	28.40	31.30	2.90	NIL
		25.0 - 25.2, 26.7 - 28.0, 33.7 - 34.1	28010	31.30	33.30	2.00	NIL
		- >1% q-c stringers or masses	28011	33.30	36.00	2.70	NIL
		- sharp lower contact 30 deg C.A.	28012	36.00	37.70	1.70	NIL
			28013	37.70	40.30	2.60	NIL
			28014	40.30	42.20	1.90	0.01
42.2	43.2	FELSIC INTRUSIVE DYKE					
		- grey-green, coarser grain than 11.0 - 42.2					
		- 50% black grains parallel to foliation					
		- gd follation 40 deg C.A.					
		- sharp upper contact 30 deg C.A.					
		- sharp lower contact 27 deg C.A.					
43.2	49.1	SERICITIZED FELSIC VOLCANIC	28015	42.20	44.10	1.90	NIL
		- same as 11.0 - 42.2	28016	44.10	47.00	2.90	NIL
		- foliation 35 deg C.A.					
		- sharp upper contact 27 deg C.A.					
		- sharp lower contact, water seam 34 deg C.A.					
		- py as isolated crystals <1%					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9416
Collar Eastings: -1900.00
Collar Northings: -500.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 661517

Collar Inclination: -45.00
Grid Bearing: 8.00
Final Depth: 166.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: DECEMBER 06, 1994
Down-hole Survey: ACID
Core size: BQ

Contractor: Dominion Drilling
Started: Dec. 6, 1994
Finished: Dec. 6, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	11.0	CASING					
11.0	42.2	SERICITIZED FELSIC VOLCANIC	28001	11.00	13.00	2.00	NIL
		- med grey	28002	13.00	16.00	3.00	NIL
		- sericitic	28003	16.00	18.50	2.50	NIL
		- gd foliation 40 deg C.A.	28004	18.50	20.40	1.90	NIL
		- some darker banding tourm? <1%	28005	20.40	22.00	1.60	NIL
		- py zone from 39.0 - 40.0, euhedral	28006	22.00	24.10	2.10	NIL
		crystals <1%	28007	24.10	26.00	1.90	NIL
		- water seams, rust stained zones around	28008	26.00	28.40	2.40	NIL
		fractures like at 16.8 - 17.3, 19.4 - 20.0,	28009	28.40	31.30	2.90	NIL
		25.0 - 25.2, 26.7 - 28.0, 33.7 - 34.1	28010	31.30	33.30	2.00	NIL
		- >1% q-c stringers or masses	28011	33.30	36.00	2.70	NIL
		- sharp lower contact 30 deg C.A.	28012	36.00	37.70	1.70	NIL
			28013	37.70	40.30	2.60	NIL
			28014	40.30	42.20	1.90	0.01
42.2	43.2	FELSIC INTRUSIVE DYKE					
		- grey-green, coarser grain than 11.0 - 42.2					
		- 50% black grains parallel to foliation					
		- gd foliation 40 deg C.A.					
		- sharp upper contact 30 deg C.A.					
		- sharp lower contact 27 deg C.A.					
43.2	49.1	SERICITIZED FELSIC VOLCANIC	28015	42.20	44.10	1.90	NIL
		- same as 11.0 - 42.2	28016	44.10	47.00	2.90	NIL
		- foliation 35 deg C.A.					
		- sharp upper contact 27 deg C.A.					
		- sharp lower contact, water seam 34 deg C.A.					
		- py as isolated crystals <1%					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9416

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
49.1	49.9	FELSIC INTRUSIVE DYKE - same as 42.2 - 43.2 - gd foliation 25 deg C.A. - sharp upper contact 34 deg C.A. - sharp lower contact 31 deg C.A.	28017	47.00	49.20	2.20	NIL
49.9	53.0	SERICITIZED FELSIC VOLCANIC - same as 11.0 - 42.2 - py isolated crystals <1% - gd foliation 37 deg C.A. - sharp upper contact 31 deg C.A. - sharp lower contact 41 deg C.A.	28018	49.20	51.30	2.10	NIL
53.0	53.6	FELSIC INTRUSIVE - same as 42.2 - 43.2 - gd foliation 37 deg C.A. - sharp upper contact 41 deg C.A. - sharp lower contact 25 deg C.A.					
53.6	56.5	SERICITIZED FELSIC VOLCANIC - same as 49.9 - 53.0 - gd foliation 28 deg C.A. - sharp upper contact 25 deg C.A. - sharp lower contact 68 deg C.A.	28019 28020	51.30 54.00	54.00 56.00	2.70 2.00	NIL NIL
56.5	57.8	FELSIC INTRUSIVE - same as 42.2 - 43.2 - water seam at 57.0, rusty and carb rich - gd foliation 30 deg C.A. - sharp upper contact 68 deg C.A. - sharp lower contact 22 deg C.A.					
57.8	59.5	SERICITIZED FELSIC VOLCANIC - same as 49.9 - 53.0	28021	56.00	58.20	2.20	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9416

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- gd foliation 30 deg C.A. - sharp upper contact 22 deg C.A. - sharp lower contact 50 deg C.A.					
59.5	61.6	FELSIC INTRUSIVE - same as 42.2 - 43.2 - py lenses parallel to lower contact <1% - gd foliation 30 deg C.A. - sharp upper contact 50 deg C.A. - sharp lower contact 35 deg C.A.	28022	58.20	60.50	2.30	NIL
61.6	166.0	SERICITIZED FELSIC VOLCANIC	28023	60.50	63.00	2.50	NIL
		- same as 49.9 - 53.0	28024	63.00	65.10	2.10	0.01
		- water seams, rusty, carb rich, 63.0 - 64.5,	28025	65.10	67.50	2.40	NIL
		76.9 - 77.1, 83.2 - 83.5, 90.7 - 91.2	28026	67.50	69.60	2.10	NIL
		- q-c masses or stringers, 96.2 - 96.5 25%	28027	69.60	71.10	1.50	NIL
		tourm rim around mass 1-5% of mass,	28028	71.10	73.30	2.20	NIL
		no vis sulphides in qtz mass	28029	73.30	76.00	2.70	NIL
		- water seams, rusty, carb rich, 102.6 - 102.8,	28030	76.00	78.30	2.30	0.01
		109.4 - 110.5	28031	78.30	81.60	3.30	NIL
		- q-c masses or stringers, 126.3 - 127.0 25%,	28032	81.60	83.50	1.90	NIL
		tourm rim around mass 1-5% of mass,	28033	83.50	85.80	2.30	NIL
		small masses of py <1%, chlorite streaks <1%	28034	85.80	88.30	2.50	NIL
		- water seam, rusty, carb rich, 129.7 - 130.2	28035	88.30	90.30	2.00	NIL
		- tourm rich area, 136.0 - 136.2 25%,	28036	90.30	93.10	2.80	NIL
		several thin crenulated beds	28037	93.10	94.90	1.80	NIL
		- water seams, rusty, carb rich,	28038	94.90	97.30	2.40	NIL
		137.9 - 139.5, 146.8 - 149.3, 156.3 - 159.0	28039	97.30	99.20	1.90	NIL
		- q-c masses or stringers, 164.5 - 164.7 90%,	28040	99.20	102.00	2.80	NIL
		same as 96.2 - 96.5	28041	102.00	104.00	2.00	NIL
			28042	104.00	106.00	2.00	NIL
			28043	106.00	108.20	2.20	0.01
			28044	108.20	110.50	2.30	0.01
			28045	110.50	113.40	2.90	NIL
			28046	113.40	115.10	1.70	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9416

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			28047	115.10	116.80	1.70	NIL
			28048	116.80	119.20	2.40	NIL
			28049	119.20	122.00	2.80	NIL
			28050	122.00	123.60	1.60	0.01
			28051	123.60	126.00	2.40	NIL
			28052	126.00	127.90	1.90	NIL
			28053	127.90	129.00	1.10	NIL
			28054	129.00	132.20	3.20	NIL
			28055	132.20	136.00	3.80	NIL
			28056	136.00	137.50	1.50	NIL
			28057	137.50	141.00	3.50	0.01
			28058	141.00	144.20	3.20	NIL
			28059	144.20	146.00	1.80	NIL
			28060	146.00	148.00	2.00	NIL
			28061	148.00	150.30	2.30	NIL
			28062	150.30	152.40	2.10	NIL
			28063	152.40	155.50	3.10	NIL
			28064	155.50	158.90	3.40	NIL
			28065	158.90	161.30	2.40	NIL
			28066	161.30	163.20	1.90	NIL
			28067	163.20	166.00	2.80	0.01
166.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
160.00	-44.00	
166.00	-44.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9417
Collar Eastings: -1789.00
Collar Northings: -438.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 661517

Collar Inclination: -55.00
Grid Bearing: 8.00
Final Depth: 106.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: DECEMBER 07, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	7.0	CASING					
7.0	78.2	FELSIC VOLCANIC	6401	7.00	9.50	2.50	NIL
		- sericitic alteration	6402	9.50	11.00	1.50	0.01
		- lt grey-green	6403	11.00	15.60	4.60	NIL
		- gd foliation 40 deg C.A. at 24.6	6404	15.60	17.40	1.80	NIL
		- tourm <1% thin beds parallel to foliation	6405	17.40	21.50	4.10	0.02
		- 5-10% q-c masses or stringers 7.9 - 8.2 40%,	6406	21.50	23.10	1.60	NIL
		chlorite streaks <1%, tourm around edges of	6407	23.10	26.00	2.90	NIL
		q-c masses 1-5%	6408	26.00	28.70	2.70	NIL
		21.7 - 22.2 80%, rust stained, tourm rim	6409	28.70	31.30	2.60	NIL
		around q-c mass	6410	31.30	33.80	2.50	0.01
		- water seam at 24.8, rust stained, carb rich	6411	33.80	36.90	3.10	NIL
		- q-c masses and stringers 27.1 - 27.9 50%	6412	36.90	40.10	3.20	NIL
		tourm as clots or masses as well as rim	6413	40.10	43.00	2.90	NIL
		around q-c <1%, py as small crystals <1%,	6414	43.00	46.00	3.00	NIL
		chlorite streaks <1%	6415	46.00	47.60	1.60	NIL
		- water seam 35.7 - 36.8, rust stained	6416	47.60	49.80	2.20	NIL
		- q-c masses and stringers 38.1 - 39.5 90%,	6417	49.80	52.00	2.20	NIL
		chlorite <1%, masses of tourm 1-5%	6418	52.00	54.60	2.60	0.01
		- water seam 42.8, calcite crystals along sides	6419	54.60	56.30	1.70	NIL
		of seam, rusty	6420	56.30	58.50	2.20	NIL
		- q-c masses and stringers, 46.5 - 46.7,	6421	58.50	61.20	2.70	NIL
		47.1 - 47.4, 47.6 - 48.1 25%, same as 27.1 - 27.9	6422	61.20	63.70	2.50	0.03
		- water seam at 49.4 - 50.0, rusty	6423	63.70	66.00	2.30	NIL
		- q-c masses or stringers 56.7 - 56.9,	6424	66.00	68.30	2.30	0.09
		58.9 - 59.4, 64.7 - 64.9, same as 27.1 - 27.9	6425	68.30	70.50	2.20	0.07
		- sharp lower contact 35 deg C.A.	6426	70.50	72.70	2.20	0.01
		- py diss <1%	6427	72.70	74.60	1.90	NIL
			6428	74.60	78.00	3.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9417
Collar Eastings: -1789.00
Collar Northings: -438.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P 661517

Collar Inclination: -55.00
Grid Bearing: 8.00
Final Depth: 106.00 feet
Core stored at Joburke Gold Mine property
Contractor: Diamond Drilling

Logged by: S. DUPUIS
Date: DECEMBER 07, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Dec. 7 1994
Finished: Dec. 7 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	7.0	CASING					
7.0	78.2	FELSIC VOLCANIC	6401	7.00	9.50	2.50	NIL
		- sericitic alteration	6402	9.50	11.00	1.50	0.01
		- lt grey-green	6403	11.00	15.60	4.60	NIL
		- gd foliation 40 deg C.A. at 24.6	6404	15.60	17.40	1.80	NIL
		- tourm <1% thin beds parallel to foliation	6405	17.40	21.50	4.10	0.02
		- 5-10% q-c masses or stringers 7.9 - 8.2 40%,	6406	21.50	23.10	1.60	NIL
		chlorite streaks <1%, tourm around edges of	6407	23.10	26.00	2.90	NIL
		q-c masses 1-5%	6408	26.00	28.70	2.70	NIL
		21.7 - 22.2 80%, rust stained, tourm rim	6409	28.70	31.30	2.60	NIL
		around q-c mass	6410	31.30	33.80	2.50	0.01
		- water seam at 24.8, rust stained, carb rich	6411	33.80	36.90	3.10	NIL
		- q-c masses and stringers 27.1 - 27.9 50%	6412	36.90	40.10	3.20	NIL
		tourm as clots or masses as well as rim	6413	40.10	43.00	2.90	NIL
		around q-c <1%, py as small crystals <1%,	6414	43.00	46.00	3.00	NIL
		chlorite streaks <1%	6415	46.00	47.60	1.60	NIL
		- water seam 35.7 - 36.8, rust stained	6416	47.60	49.80	2.20	NIL
		- q-c masses and stringers 38.1 - 39.5 90%,	6417	49.80	52.00	2.20	NIL
		chlorite <1%, masses of tourm 1-5%	6418	52.00	54.60	2.60	0.01
		- water seam 42.8, calcite crystals along sides	6419	54.60	56.30	1.70	NIL
		of seam, rusty	6420	56.30	58.50	2.20	NIL
		- q-c masses and stringers, 46.5 - 46.7,	6421	58.50	61.20	2.70	NIL
		47.1 - 47.4, 47.6 - 48.1 25%, same as 27.1 - 27.9	6422	61.20	63.70	2.50	0.03
		- water seam at 49.4 - 50.0, rusty	6423	63.70	66.00	2.30	NIL
		- q-c masses or stringers 56.7 - 56.9,	6424	66.00	68.30	2.30	0.09
		58.9 - 59.4, 64.7 - 64.9, same as 27.1 - 27.9	6425	68.30	70.50	2.20	0.07
		- sharp lower contact 35 deg C.A.	6426	70.50	72.70	2.20	0.01
		- py diss <1%	6427	72.70	74.60	1.90	NIL
			6428	74.60	78.00	3.40	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9417

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
78.2	80.5	INTERMEDIATE INTRUSIVE - med grey - <1% diss py - finer grained contacts lighter than rest of unit - sharp upper contact 35 deg C.A. - sharp lower contact 25 deg C.A.	6429	78.00	80.50	2.50	NIL
80.5	106.0	FELSIC VOLCANIC	6430	80.50	83.60	3.10	0.01
		- same as 7.0 - 78.2	6431	83.60	86.00	2.40	0.01
		- water seam at 82.3 - 82.6, rusty	6432	86.00	88.50	2.50	NIL
		- q-c stringers or masses, 86.0 - 86.2,	6433	88.50	90.80	2.30	NIL
		89.5 - 89.7, 91.3 - 91.8, 92.7 - 93.6,	6434	90.80	92.90	2.10	NIL
		95.1 - 96.9, 100.8 - 101.6, tourm rims	6435	92.90	95.10	2.20	NIL
		around q-c masses	6436	95.10	97.40	2.30	NIL
		- water seam at 102.0 - 102.4, rusty	6437	97.40	99.30	1.90	NIL
		- q-c stringers or masses 102.4 - 102.7,	6438	99.30	102.00	2.70	NIL
		103.5 - 104.0, tourm rims around q-c	6439	102.00	106.00	4.00	NIL
		masses - tourm 5-10% parallel to masses - chlorite streaks <1%					
106.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
106.00	-51.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418
Collar Eastings: -450.00
Collar Northings: 375.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688519

Collar Inclination: -54.00
Grid Bearing: 90.00
Final Depth: 706.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: December 08, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	43.0	CASING					
43.0	88.8	MAFIC VOLCANIC - dk grey - massive - 10-15% small stretched carb grains from 43.0 - 60.1 - from 60.1 carb grains decrease and 5% carb stringers - wk foliation 50 deg C.A. at 53.0 - <1% py diss - fault gouge at 50.7, 1" 60 deg C.A.	6651	86.00	88.80	2.80	NIL
88.8	91.4	MAFIC DYKE - fine grained - dk brown - massive - mod carbonatized throughout the unit with only two narrow carb stringers at 89.1	6652	88.80	91.40	2.60	NIL
91.4	276.4	MAFIC VOLCANIC - dk grey - chloritic - fine grained - mod carbonatized - tr to 1% diss py throughout and associated with carb stringers - faults at 112.5 3", 113.9 1", 136.8 4", 247.0 6", 248.2 1" - from 267.6 to 276.4 10% q-c stringers	6653	91.40	96.00	4.60	NIL
			6654	106.00	110.10	4.10	0.01
			6655	116.00	120.50	4.50	NIL
			6656	131.00	135.70	4.70	NIL
			6657	190.50	194.50	4.00	NIL
			6658	267.40	271.80	4.40	NIL
			6659	271.80	276.00	4.20	NIL
276.4	286.5	FELSIC INTRUSIVE - fine grained massive	6660	276.00	281.40	5.40	NIL
			6661	281.40	286.50	5.10	0.07

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418
Collar Eastings: -450.00
Collar Northings: 375.00
Collar Elevation: 9990.00
Grid: WEST
Drilled on claim P ~~752148~~ 688517

Collar Inclination: -54.00
Grid Bearing: 90.00
Final Depth: 706.00 feet
Core stored at Joburke Gold Mine property
Contractor: Diamond Drilling

Logged by: S. DUPUIS
Date: December 08, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Dec 5/1994
Finished: Dec 6/1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
0.0	43.0	CASING					
43.0	88.8	MAFIC VOLCANIC - dk grey - massive - 10-15% small stretched carb grains from 43.0 - 60.1 - from 60.1 carb grains decrease and 5% carb stringers - wk foliation 50 deg C.A. at 53.0 - <1% py diss - fault gouge at 50.7, 1" 60 deg C.A.	6651	86.00	88.80	2.80	NIL
88.8	91.4	MAFIC DYKE - fine grained - dk brown - massive - mod carbonatized throughout the unit with only two narrow carb stringers at 89.1	6652	88.80	91.40	2.60	NIL
91.4	276.4	MAFIC VOLCANIC - dk grey - chloritic - fine grained - mod carbonatized - tr to 1% diss py throughout and associated with carb stringers - faults at 112.5 3", 113.9 1", 136.8 4", 247.0 6", 248.2 1" - from 267.6 to 276.4 10% q-c stringers	6653	91.40	96.00	4.60	NIL
			6654	106.00	110.10	4.10	0.01
			6655	116.00	120.50	4.50	NIL
			6656	131.00	135.70	4.70	NIL
			6657	190.50	194.50	4.00	NIL
			6658	267.40	271.80	4.40	NIL
			6659	271.80	276.00	4.20	NIL
276.4	286.5	FELSIC INTRUSIVE - fine grained massive	6660	276.00	281.40	5.40	NIL
			6661	281.40	286.50	5.10	0.07

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- lt grey - sharp upper contact 35 deg C.A. - sharp lower contact 35 deg C.A. - 5% qtz masses and stringers - 10% small chloritic masses					
286.5	324.1	MAFIC TUFF - dk green - 3-5% carb stringers - fine grained massive - foliation 55 deg C.A. - sharp upper contact 41 deg C.A. - sharp lower contact 35 deg C.A. - mod carbonatized - relatively large py crystals, sub to euhedral diss tr to <1%	6662 6663 6664 6665	286.50 296.00 317.90 320.90	290.80 300.00 320.90 323.60	4.30 4.00 3.00 2.70	NIL 0.08 NIL NIL
324.1	325.5	ALTERED MAFIC VOLCANIC TUFF - grey to buff bedding - crenulated - wk carbonatized - sharp upper contact 35 deg C.A. - vague lower contact - py masses and thin lenses, small crystals <1%					
325.5	326.6	FELSIC ALTERED VOLCANIC TUFF - same as 324.1 - 325.5 - except colour from lt grey to buff - wk sericitic - gradual upper and lower contact	6666	323.60	326.00	2.40	0.35
326.6	328.8	ALTERED MAFIC VOLCANIC TUFF - same as 324.1 - 325.5 - sharp lower contact 53 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
328.8	342.5	INTERMEDIATE VOLCANIC TUFF	6667	326.00	329.10	3.10	0.07
		- med grey, small grained	6668	329.10	331.00	1.90	NIL
		- wk carbonatized	6669	331.00	333.80	2.80	NIL
		- gd foliation 19 deg C.A.	6670	333.80	335.80	2.00	0.01
		- <5% carb rich masses and stringers	6671	335.80	337.80	2.00	NIL
		- <5% q-c masses or stringers, 339.9 stringer with tourm rim	6672	337.80	340.20	2.40	NIL
		- diss py tr to <1%, small crystals					
		- sharp upper contact 53 deg C.A.					
		- sharp lower contact 44 deg C.A.					
342.5	377.8	MAFIC VOLCANIC TUFF	6673	340.20	343.30	3.10	NIL
		- same as 286.5 - 324.1	6674	343.30	345.10	1.80	NIL
		- foliation 34 deg C.A.	6675	345.10	347.30	2.20	NIL
		- py 1-5%, diss crystals and also lenses or masses parallel to foliation	6676	347.30	349.60	2.30	0.01
			6677	349.60	352.00	2.40	NIL
		lenses at 363.5 5mm, 374.8 5mm and many more thinner lenses	6678	352.00	354.00	2.00	0.01
			6679	354.00	356.00	2.00	NIL
		- c-q masses and stringers 1-5%, 361.4 - 361.6 75%, tourm rimmed, <1% py	6680	356.00	358.20	2.20	NIL
			6681	358.20	360.70	2.50	0.03
		362.0 - 363.2 25%, same as 361.4 - 361.6	6682	360.70	363.10	2.40	0.01
			6683	363.10	365.60	2.50	NIL
			6684	365.60	367.50	1.90	NIL
			6685	367.50	370.00	2.50	NIL
			6686	370.00	372.40	2.40	0.05
			6687	372.40	374.10	1.70	NIL
			6688	374.10	376.60	2.50	NIL
377.8	421.7	ALTERED MAFIC VOLCANIC TUFF	6689	376.60	379.30	2.70	0.01
		- same as 324.1 - 325.5	6690	379.30	381.50	2.20	0.02
		- gradual upper contact	6691	381.50	383.90	2.40	NIL
		- gradual lower contact	6692	383.90	386.00	2.10	NIL
		- py 1-5%, lenses thicker and appear more often	6693	386.00	388.10	2.10	NIL
		- carb rich masses <1%	6694	388.10	390.60	2.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- q-c masses 402.9 - 405.6 50%, py as thin lenses parallel to mass <1%	6695	390.60	392.90	2.30	NIL
			6696	392.90	395.50	2.60	0.02
		- 410.2-410.4 25%, thin tourm rim <1%	6697	395.50	397.40	1.90	NIL
		- sharp lower contact 13 deg C.A.	6698	397.40	399.80	2.40	NIL
			6699	399.80	402.30	2.50	NIL
			6700	402.30	406.00	3.70	NIL
			6912	406.00	408.70	2.70	0.28
			6913	408.70	411.20	2.50	0.03
			6914	411.20	413.40	2.20	0.03
			6915	413.40	416.00	2.60	NIL
			6916	416.00	417.90	1.90	NIL
			6917	417.90	420.40	2.50	NIL
421.7	437.2	INTERMEDIATE VOLCANIC TUFF	6918	420.40	422.00	1.60	NIL
		- same as 328.8 - 342.5	6919	422.00	423.80	1.80	NIL
		- wk sericitic	6920	423.80	426.80	3.00	NIL
		- foliation 31 deg C.A.	6921	426.80	429.80	3.00	NIL
		- sharp upper contact 13 deg C.A.	6922	429.80	431.60	1.80	NIL
		- sharp lower contact 19 deg C.A.	6923	431.60	433.70	2.10	NIL
			6924	433.70	436.00	2.30	0.01
437.2	464.8	MAFIC VOLCANIC TUFF	6925	436.00	438.40	2.40	NIL
		- same as 286.5 - 324.1	6926	438.40	440.70	2.30	NIL
		- gd foliation 30 deg C.A.	6927	440.70	443.10	2.40	NIL
		- sharp upper contact 19 deg C.A.	6928	443.10	445.60	2.50	0.01
		- sharp lower contact 19 deg C.A.	6929	445.60	447.80	2.20	0.15
		- q-c masses or stringers 445.8 - 446.0 50%, py rich 50% of mass	6930	447.80	450.20	2.40	0.01
			6931	450.20	452.50	2.30	NIL
		464.0 - 464.3 25%, blue tinged qtz	6932	452.50	454.80	2.30	NIL
			6933	454.80	457.30	2.50	NIL
			6934	457.30	459.30	2.00	0.01
			6935	459.30	461.30	2.00	NIL
			6936	461.30	463.30	2.00	NIL
464.8	465.7	MAFIC DYKE (LAMPROPHYRE?)	6937	463.30	465.00	1.70	0.02

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- same as 88.8 - 91.4 - carb rich bed 5mm thick at upper contact - sharp upper contact 19 deg C.A. - sharp lower contact 16 deg C.A.					
465.7	467.7	MAFIC VOLCANIC TUFF - same as 286.5 - 324.1 - sharp upper contact 16 deg C.A. - sharp lower contact 20 deg C.A.	6938	465.00	467.70	2.70	NIL
467.7	470.2	MAFIC DYKE (LAMPROPHYRE) - strongly carbonatized - dk brown - 10mm carb rich bed at upper contact - no vis sulphides - med grained (75% black, 25% carb rich white) - sharp upper contact 20 deg C.A. - sharp lower contact 20 deg C.A.					
470.2	506.0	MAFIC VOLCANIC TUFF - same as 286.5 - 324.1 - from 473.0 to upper contact q-c blue tinged - c-q masses or stringers 1-5% - q-c masses or stringers <1% - py as thin lenses and diss <1% - sharp upper contact 20 deg C.A. - gradual lower	6939	470.20	472.20	2.00	NIL
			6940	472.20	474.70	2.50	0.04
			6941	474.70	476.60	1.90	NIL
			6942	476.60	479.10	2.50	NIL
			6943	479.10	481.40	2.30	NIL
			6944	481.40	484.00	2.60	NIL
			6945	484.00	485.70	1.70	NIL
			6946	485.70	488.10	2.40	NIL
			6947	488.10	490.20	2.10	NIL
			6948	490.20	492.90	2.70	NIL
			6949	492.90	495.20	2.30	NIL
			6901	495.20	499.60	4.40	NIL
			6902	499.60	506.00	6.40	NIL
506.0	706.0	ALTERED MAFIC VOLCANIC TUFF - same as 324.1 - 325.5	6903	506.00	510.90	4.90	0.33
			6904	510.90	513.50	2.60	0.32

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au (g/t)
		- q-c stringers and masses 506.8 - 509.1 50% py as thin beds, lenses or small masses 513.7 - 523.0 90%, 525.5 - 525.9 75% same as 506.8 - 509.1 534.1 - 534.3 90% no vis sulphides 536.4 - 537.2 50% chlorite streaks <1%, <1% py 558.1 - 558.4 75%, same as 536.4 - 537.2	6905	513.50	516.00	2.50	0.10
			6906	516.00	518.90	2.90	0.14
			6907	518.90	522.40	3.50	1.96
			6908	522.40	526.00	3.60	0.13
			6909	526.00	530.00	4.00	0.11
			6910	530.00	534.10	4.10	NIL
			6911	534.10	537.50	3.40	0.28
			6950	537.50	539.50	2.00	NIL
		- py rich lens at 562.2 - 562.4, 25% py	6951	539.50	542.00	2.50	NIL
		- q-c 571.3 - 571.7 75%, same as 558.1 - 558.4 606.2 - 606.3 50%, py diss throughout 654.3 - 654.5 90%, no vis py 660.5 - 661.5 75%, small chalco mass at 660.7 <1%, small grains of py <1% 664.9 - 668.5 50% chalco at 665.4 <1%, py <1% 679.8 - 680.0, chalco at 679.9 <1%, py <1%	6952	542.00	544.60	2.60	0.03
			6953	544.60	546.60	2.00	NIL
			6954	546.60	549.20	2.60	NIL
			6955	549.20	551.30	2.10	NIL
			6956	551.30	553.80	2.50	NIL
			6957	553.80	556.00	2.20	0.30
			6958	556.00	558.40	2.40	0.36
			6959	558.40	560.40	2.00	0.01
			6960	560.40	562.90	2.50	NIL
706.0		END OF HOLE	6961	562.90	565.30	2.40	NIL
			6962	565.30	567.60	2.30	0.14
			6963	567.60	567.80	0.20	0.12
			6964	567.80	572.60	4.80	0.24
			6965	572.60	574.30	1.70	NIL
			6966	574.30	577.10	2.80	0.01
			6967	577.10	578.80	1.70	NIL
			6968	578.80	581.30	2.50	0.03
			6969	581.30	583.80	2.50	NIL
			6970	583.80	586.00	2.20	NIL
			6971	586.00	588.40	2.40	NIL
			6972	588.40	590.90	2.50	NIL
			6973	590.90	593.30	2.40	NIL
			6974	593.30	596.00	2.70	NIL
			6975	596.00	597.70	1.70	NIL
			6976	597.70	600.10	2.40	NIL
			6977	600.10	602.20	2.10	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			6978	602.20	604.80	2.60	0.01
			6979	604.80	606.70	1.90	NIL
			6980	606.70	609.20	2.50	NIL
			6981	609.20	611.50	2.30	NIL
			6982	611.50	614.00	2.50	NIL
			6983	614.00	616.00	2.00	NIL
			6984	616.00	618.40	2.40	NIL
			6985	618.40	620.80	2.40	NIL
			6986	620.80	623.10	2.30	NIL
			6987	623.10	625.50	2.40	NIL
			6988	625.50	627.60	2.10	NIL
			6989	627.60	630.10	2.50	NIL
			6990	630.10	632.50	2.40	NIL
			6991	632.50	634.80	2.30	NIL
			6992	634.80	636.90	2.10	NIL
			6993	636.90	639.20	2.30	NIL
			6994	639.20	642.10	2.90	NIL
			6995	642.10	643.90	1.80	0.01
			6996	643.90	646.00	2.10	NIL
			6997	646.00	648.50	2.50	NIL
			6998	648.50	651.50	3.00	NIL
			6999	651.50	653.20	1.70	NIL
			7000	653.20	655.40	2.20	0.01
			28101	655.40	657.50	2.10	NIL
			28102	657.50	660.00	2.50	NIL
			28103	660.00	662.20	2.20	NIL
			28104	662.20	664.80	2.60	0.01
			28105	664.80	666.70	1.90	0.01
			28106	666.70	669.30	2.60	NIL
			28107	669.30	671.50	2.20	0.01
			28108	671.50	674.00	2.50	0.01
			28109	674.00	676.00	2.00	NIL
			28110	676.00	678.40	2.40	NIL
			28111	678.40	680.80	2.40	NIL
			28112	680.80	683.40	2.60	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 9418

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au (g/t)
			28113	683.40	685.50	2.10	NIL
			28114	685.50	687.70	2.20	NIL
			28115	687.70	690.10	2.40	NIL
			28116	690.10	692.90	2.80	NIL
			28117	692.90	694.70	1.80	0.03
			28118	694.70	697.30	2.60	NIL
			28119	697.30	699.20	1.90	NIL
			28120	699.20	701.40	2.20	NIL
			28121	701.40	704.10	2.70	NIL
			28122	704.10	706.00	1.90	0.08

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-50.00	
400.00	-49.50	
600.00	-46.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509
Collar Eastings: 100.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -46.00
Grid Bearing: 8.00
Final Depth: 405.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 14, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
0.0	21.0	CASING					
21.0	24.1	METASEDIMENTS - lt green to rusty colour - bedded, fine grained - gd foliation 45 deg C.A. - wk carbonatized - sericitic alteration - <1% py as masses of small crystals - <1% q-c stringers	8751	21.00	23.50	2.50	NIL
24.1	25.5	FELSIC VOLCANIC FRAGMENTAL - med green to buff clasts up to 2cm - sharp upper contact 41 deg C.A., rusty - sericitic alteration - mod carbonatized - lower contact gradual - diss py <1%, small crystals	8752	23.50	25.20	1.70	NIL
25.5	28.1	FELSIC VOLCANIC - med grained, bedded - gd foliation 41 deg C.A. - sericitic alteration - mod carbonatized - some visible py <1%, small crystals, diss - upper and lower contact gradual	8753	25.20	27.10	1.90	NIL
28.1	35.5	ALTERED FELSIC VOLCANIC TUFF	11080	27.10	29.00	1.90	NIL
		- altered beds	8754	29.00	32.30	3.30	0.01
		- med green to buff in colour	8755	32.30	34.80	2.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509
Collar Eastings: 100.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -46.00
Grid Bearing: 8.00
Final Depth: 405.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dennis Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 14, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 13, 1994
Finished: Nov 14, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
0.0	21.0	CASING					
21.0	24.1	METASEDIMENTS - lt green to rusty colour - bedded, fine grained - gd foliation 45 deg C.A. - wk carbonatized - sericitic alteration - <1% py as masses of small crystals - <1% q-c stringers	8751	21.00	23.50	2.50	NIL
24.1	25.5	FELSIC VOLCANIC FRAGMENTAL - med green to buff clasts up to 2cm - sharp upper contact 41 deg C.A., rusty - sericitic alteration - mod carbonatized - lower contact gradual - diss py <1%, small crystals	8752	23.50	25.20	1.70	NIL
25.5	28.1	FELSIC VOLCANIC - med grained, bedded - gd foliation 41 deg C.A. - sericitic alteration - mod carbonatized - some visible py <1%, small crystals, diss - upper and lower contact gradual	8753	25.20	27.10	1.90	NIL
28.1	35.5	ALTERED FELSIC VOLCANIC TUFF - altered beds - med green to buff in colour	11080	27.10	29.00	1.90	NIL
			8754	29.00	32.30	3.30	0.01
			8755	32.30	34.80	2.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		- qtz rich zone from 28.1 - 30.0, 30% q-c masses, <1% diss py - foliation varies from 34 to 22 deg C.A. - mod carbonatized - gradually gets rusty starting at 30.0 to 35.5					
35.5	61.7	FELSIC VOLCANIC - med grey - mod carbonatized - wk foliation - water seam 35.5 - 36.7, rusty upper - <1% diss py - sericitic alteration - <1% c-q stringers - q-c masses 48.0 - 48.2, dark rim (galena?) 55.4 - 55.8, rust stained and same rim as 48.0 - 48.2	8756	34.80	37.20	2.40	NIL
			8757	46.00	48.40	2.40	0.01
			8758	53.50	56.00	2.50	NIL
61.7	283.1	FELSIC VOLCANIC - med grey - wk foliation 48 deg C.A. at 121.0 - sericitic alteration - 50% lt grey grains in a darker matrix - <1% diss py - wk carbonatized - q-c veins at 70.8 - 71.3 100% and 74.2 - 75.0 40%, no vis sulphides - rusty zone from 93.8 - 99.7, gradual upper and lower contacts, fault within 93.8 - 99.7, fractured, sericitic and powdery - q-c 114.9 - 115.6 80%, <1% galena 144.0 - 144.5 80%, tr py, chlorite - c-q 149.8 - 150.8 25%, no vis sulphides - q-c 177.5 - 177.6 75%, tr galena 196.0 - 197.0 75%, tr py, chlorite	8759	69.00	71.60	2.60	0.01
			8760	71.60	73.20	1.60	0.01
			8761	73.20	76.50	3.30	NIL
			8762	76.50	78.50	2.00	NIL
			8763	78.50	81.10	2.60	NIL
			8764	81.10	84.10	3.00	NIL
			8765	84.10	85.20	1.10	NIL
			8766	85.20	87.30	2.10	NIL
			8767	87.30	89.50	2.20	NIL
			8768	89.50	92.30	2.80	0.01
			8769	92.30	95.50	3.20	0.01
			11081	95.50	99.00	3.50	NIL
			8770	99.00	102.40	3.40	NIL
			8771	112.90	116.00	3.10	NIL
			8772	116.00	118.00	2.00	NIL
			8773	118.00	120.50	2.50	0.02
			8774	120.50	122.90	2.40	0.03

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
		- c-g 218.6 - 218.8 70%, tr py in a small vug	8775	122.90	125.30	2.40	0.03
		240.8 - 241.5 25%, no vis sulphides	8776	143.70	146.00	2.30	0.01
			8777	146.00	148.30	2.30	NIL
			8778	148.30	149.00	0.70	NIL
			8779	149.00	151.10	2.10	NIL
			8780	172.90	176.00	3.10	NIL
			8781	176.00	178.20	2.20	NIL
			8782	178.20	180.80	2.60	NIL
			8783	180.80	183.60	2.80	NIL
			8784	183.60	185.90	2.30	0.01
			8785	194.80	197.90	3.10	0.12
			8786	197.90	199.30	1.40	0.01
			8787	199.30	202.00	2.70	0.01
			8788	202.00	205.00	3.00	0.13
			8789	205.00	208.10	3.10	NIL
			8790	208.10	210.60	2.50	NIL
			8791	210.60	213.50	2.90	NIL
			8792	213.50	216.00	2.50	NIL
			8793	216.00	218.00	2.00	NIL
			8794	218.00	220.60	2.60	NIL
			8795	220.60	222.80	2.20	0.04
			8796	222.80	224.50	1.70	NIL
			8797	224.50	227.00	2.50	NIL
			8798	227.00	229.40	2.40	NIL
			8799	229.40	231.80	2.40	NIL
			8800	231.80	234.20	2.40	NIL
			11401	234.20	236.40	2.20	NIL
			11402	236.40	238.60	2.20	NIL
			11403	238.60	241.20	2.60	NIL
			11404	241.20	244.00	2.80	NIL
			11405	244.00	246.00	2.00	NIL
			11406	246.00	248.70	2.70	NIL
			11407	248.70	251.10	2.40	NIL
			11408	251.10	256.00	4.90	NIL
			11409	256.00	258.60	2.60	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH	ASSAYS Au(g/t)
			11410	258.60	260.90	2.30	NIL
			11411	260.90	264.50	3.60	NIL
			11412	264.50	267.20	2.70	NIL
			11413	267.20	269.20	2.00	NIL
			11414	269.20	271.70	2.50	NIL
			11415	271.70	274.00	2.30	NIL
			11416	274.00	277.10	3.10	NIL
			11417	277.10	278.50	1.40	0.01
			11418	278.50	281.40	2.90	NIL
			11419	281.40	283.10	1.70	NIL
283.1	327.9	FELSIC VOLCANIC	11420	283.10	286.00	2.90	NIL
		- fine grained, bedded	11421	286.00	289.00	3.00	0.04
		- sericitic alteration	11422	289.00	291.90	2.90	NIL
		- grey to buff	11423	291.90	294.10	2.20	NIL
		- mod carbonatized	11424	294.10	296.70	2.60	NIL
		- <1% diss py, sub to euhedral	11425	296.70	299.20	2.50	NIL
		- silica rich beds	11426	299.20	301.30	2.10	0.01
		- gd foliation 29 deg C.A.	11427	301.30	303.80	2.50	NIL
		- sharp upper contact 60 deg C.A.	11428	303.80	305.90	2.10	NIL
		- sharp lower contact 30 deg C.A.	11429	305.90	308.20	2.30	0.01
			11430	308.20	310.40	2.20	NIL
			11431	310.40	312.80	2.40	NIL
			11432	312.80	315.00	2.20	NIL
			11433	315.00	317.60	2.60	NIL
			11434	317.60	319.90	2.30	NIL
			11435	319.90	322.40	2.50	NIL
			11436	322.40	324.60	2.20	0.02
327.9	336.5	INTERMEDIATE DYKE	11437	324.60	328.00	3.40	NIL
		- dk grey	11438	328.00	330.90	2.90	NIL
		- coarse grained	11439	330.90	334.10	3.20	NIL
		- <5% c-q stringers	11440	334.10	336.40	2.30	NIL
		- sharp upper contact 30 deg C.A.					
		- sharp lower contact 35 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		- wk foliation - no vis sulphides					
336.5	354.3	FELSIC VOLCANIC - same as 283.1 - 327.9 - sharp upper contact 35 deg C.A. - sharp lower contact 28 deg C.A.	11441	336.40	338.20	1.80	NIL
			11442	338.20	340.30	2.10	NIL
			11443	340.30	343.00	2.70	NIL
			11444	343.00	345.50	2.50	0.01
			11445	345.50	347.30	1.80	0.01
			11446	347.30	349.40	2.10	NIL
			11447	349.40	351.60	2.20	NIL
			11082	351.60	354.30	2.70	0.02
354.3	356.3	INTERMEDIATE DYKE - same as 327.9 - 336.5 - except med grained - py diss throughout unit <1% - q-c stringers at 354.6 - sharp upper contact 35 deg C.A. - sharp lower contact 28 deg C.A.	11083	354.30	356.30	2.00	NIL
356.3	358.8	FELSIC VOLCANIC - same as 336.5 - 354.3 - sharp upper contact 42 deg C.A. - sharp lower contact 44 deg C.A.	11084	356.30	358.70	2.40	NIL
358.8	361.1	INTERMEDIATE DYKE - same as 354.3 - 356.3 - sharp upper contact 44 deg C.A. - sharp lower contact 41 deg C.A.					
361.1	381.1	FELSIC VOLCANIC TRANSITION ZONE - same as 356.3 - 358.3 - except beds grade coarser and darker towards the lower contact - from lt grey to dk grey	11085	358.70	361.20	2.50	NIL
			11448	361.20	363.60	2.40	NIL
			11449	363.60	366.00	2.40	NIL
			11450	366.00	368.60	2.60	NIL
			11451	368.60	370.50	1.90	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
		- from 368.0 - 381.1 core is faulted, broken	11452	370.50	372.70	2.20	NIL
		- q-c vein at 378.0 - 378.1	11453	372.70	375.00	2.30	0.01
		- sharp upper contact 41 deg C.A.	11454	375.00	378.00	3.00	NIL
		- sharp lower contact 47 deg C.A.	11455	378.00	380.00	2.00	0.01
381.1	393.7	ARGILLITE	11086	381.10	383.80	2.70	0.01
		- black to dk grey	11087	383.80	386.00	2.20	NIL
		- fine grained	11088	386.00	389.40	3.40	NIL
		- crenulated	11089	389.40	391.30	1.90	NIL
		- wk carbonatized					
		- py occurs as individual, diss sub to euhedral crystals, 1-4mm					
		- some carb rich beds, white					
		- q-c zone from 392.8 - 393.7 30%					
		- graphite slips					
		- sharp upper contact 41 deg C.A.					
		- sharp lower contact 43 deg C.A.					
393.7	405.0	FELSIC VOLCANIC	11090	391.30	394.00	2.70	0.02
		- dk green	11091	394.00	396.00	2.00	0.01
		- graphite slips	11092	396.00	398.30	2.30	NIL
		- med grained	11093	398.30	405.00	6.70	0.05
		- sharp upper contact 43 deg C.A.					
		- <1% diss py					
		- 399.2 - 399.5, big vug, chloritic margin, calcite crystals					
		- <5% c-q stringers					
		- q-c vein at 397.9 - 398.2					
		- core is fractured and rubbly					
405.0		END OF HOLE					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13509

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-43.00	
400.00	-43.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13510
Collar Eastings: 200.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -44.00
Grid Bearing: 8.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 15, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH	ASSAYS Au(g/t)
0.0	15.0	CASING					
15.0	19.8	METASEDIMENTS - fine grained - lt grey to buff - q-c vein 15.0 - 16.6, rusty areas - bedding 30 deg C.A. - gradual upper contact - sharp lower contact 36 deg C.A. - mod carbonatized - no vis sulphides - sericitic alteration	11456	15.00	18.20	3.20	NIL
19.8	322.7	FELSIC VOLCANIC - lt grey - med grained - water seam at 35.5 - 36.2, rusty and vuggy - q-c stringers 50.4 - 50.7 60%, fine diss py <1% - c-q stringers 67.5 - 67.7 100%, 88.4 - 89.1 30%, 91.4 - 95.9 10%, 100.1 - 100.6, no vis sulphides, chloritic streaks <1% - q-c 107.0 - 109.4 70%, diss py <1%, tourm masses <1%, <1% galena - c-q 112.1 - 122.5, no vis sulphides - c-q 116.3 - 116.9, no vis sulphides - possible fault zone 125.5 - 126.0, fractured, vuggy, rusty - 126.1 - 126.5, dolomite crystals in vug - possible fault zone 129.7 - 131.0,	11457	34.00	37.60	3.60	NIL
			11458	48.60	51.70	3.10	NIL
			11459	67.00	69.80	2.80	NIL
			11460	69.80	72.50	2.70	NIL
			11461	86.00	89.70	3.70	NIL
			11462	89.70	93.50	3.80	NIL
			11463	93.50	96.00	2.50	0.03
			11464	106.00	108.40	2.40	0.31
			11465	108.40	110.50	2.10	0.02
			11466	110.50	113.10	2.60	0.01
			11467	140.10	142.90	2.80	NIL
			11468	155.40	157.40	2.00	0.02
			11469	199.80	202.60	2.80	0.03
			11094	212.00	215.30	3.30	0.07
			11470	265.40	268.00	2.60	0.03
			11471	294.00	296.00	2.00	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13510
Collar Eastings: 200.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -44.00
Grid Bearing: 8.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property
Contractor: Demand Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 15, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 15, 1994
Finished: Nov 16, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
0.0	15.0	CASING					
15.0	19.8	METASEDIMENTS - fine grained - lt grey to buff - q-c vein 15.0 - 16.6, rusty areas - bedding 30 deg C.A. - gradual upper contact - sharp lower contact 36 deg C.A. - mod carbonatized - no vis sulphides - sericitic alteration	11456	15.00	18.20	3.20	NIL
19.8	322.7	FELSIC VOLCANIC - lt grey - med grained - water seam at 35.5 - 36.2, rusty and vuggy - q-c stringers 50.4 - 50.7 60%, fine diss py <1% - c-q stringers 67.5 - 67.7 100%, 88.4 - 89.1 30%, 91.4 - 95.9 10%, 100.1 - 100.6, no vis sulphides, chloritic streaks <1% - q-c 107.0 - 109.4 70%, diss py <1%, tourm masses <1%, <1% galena - c-q 112.1 - 122.5, no vis sulphides - c-q 116.3 - 116.9, no vis sulphides - possible fault zone 125.5 - 126.0, fractured, vuggy, rusty - 126.1 - 126.5, dolomite crystals in vug - possible fault zone 129.7 - 131.0,	11457	34.00	37.60	3.60	NIL
			11458	48.60	51.70	3.10	NIL
			11459	67.00	69.80	2.80	NIL
			11460	69.80	72.50	2.70	NIL
			11461	86.00	89.70	3.70	NIL
			11462	89.70	93.50	3.80	NIL
			11463	93.50	96.00	2.50	0.03
			11464	106.00	108.40	2.40	0.31
			11465	108.40	110.50	2.10	0.02
			11466	110.50	113.10	2.60	0.01
			11467	140.10	142.90	2.80	NIL
			11468	155.40	157.40	2.00	0.02
			11469	199.80	202.60	2.80	0.03
			11094	212.00	215.30	3.30	0.07
			11470	265.40	268.00	2.60	0.03
			11471	294.00	296.00	2.00	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		fractured, vuggy, rusty - qv 213.2 - 214.3, <1% py near edges - possible faults at 239.4 - 247.9, 259.2 - 261.4, rusty to buff, vuggy and fractured - gd foliation 44 deg C.A. - fine grained diss <1% py - sharp upper contact 36 deg C.A. - sharp lower contact 30 deg C.A. - q-c vein 266.0 - 266.7 30%, small py masses					
322.6	335.9	INTERMEDIATE DYKE - med grained - dk grey - wk foliation - py occurs as fine diss or large sub to euhedral (up to 7mm) crystals 1-2% - <3% carb stringers - sharp upper contact 30 deg C.A. - sharp lower contact 34 deg C.A.	11101 11102 11103 11104 11105	322.60 326.00 328.90 330.30 333.70	326.00 328.90 330.30 333.70 335.90	3.40 2.90 1.40 3.40 2.20	0.01 NIL 0.02 0.01 NIL
335.9	346.8	METASEDIMENTS - fine grained, bedded - sericitic alteration - med grey to buff - py occurs as sub to euhedral crystals 1-2% - sharp upper contact 30 deg C.A. - sharp lower contact 35 deg C.A. - q-c stringer 346.0 - 346.5 20%, tr py - bedding plane 37 deg C.A.	11106 11107 11108 11109	335.90 338.70 340.90 344.10	338.70 340.90 344.10 346.80	2.80 2.20 3.20 2.70	NIL NIL 0.01 NIL
346.8	350.8	INTERMEDIATE DYKE - same as 322.6 - 335.9 - sharp upper contact 35 deg C.A. - sharp lower contact 43 deg C.A.					

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13510

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	ASSAYS WIDTH	ASSAYS Au(g/t)
350.8	395.2	FELSIC VOLCANIC TRANSITION ZONE	11110	346.80	351.00	4.20	0.01
		- fine grained, bedded	11472	386.00	388.30	2.30	NIL
		- grades from lt grey (upper) to dk grey (lower)	11095	393.20	395.20	2.00	0.01
		- sericitic alteration					
		- 5% c-q stringers throughout					
		- py as localized masses oriented to bedding					
		- sharp upper contact 43 deg C.A.					
		- rubbly lower contact					
		- bedding plane 48 deg C.A.					
395.2	406.0	ARGILLITE	11096	395.20	398.30	3.10	0.02
		- black	11097	398.30	401.20	2.90	NIL
		- fine grained	11098	401.20	403.90	2.70	0.01
		- crenulated	11099	403.90	406.00	2.10	0.03
		- q-c vein stringer at 395.9 - 396.3 20%					
		- no vis sulphides in vein					
		- graphite slips					
		- bedding varies from 0 to 30 deg C.A>					
		- py occurs as masses of crystals <1%					
406.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-44.00	
400.00	-42.00	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13511
Collar Eastings: 300.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -47.00
Grid Bearing: 8.00
Final Depth: 456.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: NOVEMBER 17,1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
0.0	26.0	CASING					
26.0	41.0	FELSIC VOLCANIC - buff to grey - sericitic - med grained - q-c stringers 34.4 - 34.6 40%, 36.3 - 36.5 70%, no vis sulphides - 5% c-q stringers and masses - gd foliation 36 deg C.A. - vague lower contacts - wk carb - very fine diss py <1%	11484	33.40	35.70	2.30	NIL
			11485	35.70	37.70	2.00	0.01
41.0	55.2	METASEDIMENTS - buff to grey - sericitic - bedded, fine grained - q-c stringers 53.2 - 53.5 20% rusty in some places, no vis sulphides - buff coloured length 49.0 - 51.1 very fine bedding, 46 deg C.A., sugary texture, wk carbonatized - <5% c-q stringers - vague upper contact - broken lower contact	11486	51.50	54.40	2.90	NIL
55.2	281.6	FELSIC VOLCANIC - med grey - gd foliation 45 deg C.A.	11487	79.00	82.50	3.50	0.01
			11488	84.40	86.70	2.30	0.01
			11489	86.70	89.00	2.30	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13511
Collar Eastings: 300.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -47.00
Grid Bearing: 8.00
Final Depth: 456.00 feet
Core stored at Joburke Gold Mine property
Contractor: Dominion Drilling

Logged by: S. DUPUIS
Date: NOVEMBER 17,1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 16, 1994
Finished: Nov 18, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
0.0	26.0	CASING					
26.0	41.0	FELSIC VOLCANIC - buff to grey - sericitic - med grained - q-c stringers 34.4 - 34.6 40%, 36.3 - 36.5 70%, no vis sulphides - 5% c-q stringers and masses - gd foliation 36 deg C.A. - vague lower contacts - wk carb - very fine diss py <1%	11484	33.40	35.70	2.30	NIL
			11485	35.70	37.70	2.00	0.01
41.0	55.2	METASEDIMENTS - buff to grey - sericitic - bedded, fine grained - q-c stringers 53.2 - 53.5 20% rusty in some places, no vis sulphides - buff coloured length 49.0 - 51.1 very fine bedding, 46 deg C.A., sugary texture, wk carbonatized - <5% c-q stringers - vague upper contact - broken lower contact	11486	51.50	54.40	2.90	NIL
55.2	201.6	FELSIC VOLCANIC - med grey - gd foliation 45 deg C.A.	11487	79.00	82.50	3.50	0.01
			11488	84.40	86.70	2.30	0.01
			11489	86.70	89.00	2.30	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13511

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
		- tr py occurs as a few large py crystals	11490	89.00	91.60	2.60	NIL
		- c-q veins or stringers 80.1 - 80.3 20%,	11491	91.60	93.90	2.30	NIL
		tr fine py around upper contact	11492	93.90	96.00	2.10	NIL
		85.3 - 85.6 20%, 87.5 - 87.9 30%, 109.1 -	11493	96.00	98.50	2.50	NIL
		110.1 30%, 116.9 - 117.3 20%, chlorite	11494	98.50	100.70	2.20	0.01
		streaks, no vis py	11495	100.70	103.60	2.90	NIL
		- possible fault zone 128.9 - 140.1, rusty,	11496	103.60	105.80	2.20	NIL
		fractured, vuggy, no vis py	11497	115.10	118.20	3.10	0.10
		- c-q stringers 153.3 - 153.7 50%, chlorite	11498	118.20	119.70	1.50	NIL
		streaks, no vis sulphides	11499	119.70	122.10	2.40	NIL
		246.0 - 249.7 20%, py masses <1%	11500	122.10	124.50	2.40	0.06
		- 258.5 - 258.6 dolomite filled vug	11111	128.90	132.80	3.90	NIL
		- possible fault zone 264.7 - 270.5, rusty,	11112	132.80	136.00	3.20	NIL
		fractured, vuggy, py crystal shapes near	11113	136.00	140.00	4.00	NIL
		lower contact	11351	149.50	151.60	2.10	NIL
		- q-c stringers 271.1 - 272.9 20%, same as	11352	151.60	154.60	3.00	0.03
		246.0 - 249.7	11353	154.60	157.30	2.70	NIL
			11354	157.30	159.30	2.00	NIL
			11355	159.30	162.00	2.70	NIL
			11356	162.00	164.50	2.50	NIL
			11114	246.00	250.50	4.50	1.43
			11115	264.70	270.50	5.80	0.07
			11116	270.50	273.70	3.20	0.37
281.6	287.1	INTERMEDIATE DYKE					
		- coarse grained					
		- dk grey					
		- wk foliation					
		- sharp upper contact 42 deg C.A.					
		- sharp lower contact 43 deg C.A.					
		- small vugs along length of unit					
		- no vis py					
		- <5% c-q stringers					
287.1	301.5	FELSIC VOLCANIC	11117	289.40	291.70	2.30	0.68

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13511

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		- med grey - med grained - fine diss py <1% - gd foliation 38 deg C.A. - q-c stringers 290.0 - 291.7 20%, py 1-2% - sharp upper contact 43 deg C.A. - sharp lower contact 48 deg C.A.					
301.5	307.1	INTERMEDIATE DYKE - same as 281.6 - 287.1 - tr py crystals - sharp upper contact 48 deg C.A. - sharp lower contact 46 deg C.A.					
307.1	340.0	FELSIC VOLCANIC - med grey - med grained - sericitic - no vis sulphides - <5% c-q stringers - gd foliation 33 deg C.A. - sharp upper contact 46 deg C.A. - sharp lower contact 48 deg C.A.					
340.0	356.1	INTERMEDIATE DYKE - same as 301.5 - 307.1 - sharp upper contact 48 deg C.A. - sharp lower contact 43 deg C.A. - q-c vein at 357.2 - 357.6 - no vis sulphides around q-c mass					
356.1	407.5	FELSIC VOLCANIC TRANSITION ZONE - med grey (upper) grades to dk grey (lower) - fine grained - sericitic	11357	356.50	358.00	1.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13511

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		- sharp upper contact 43 deg C.A. - sharp lower contact 41 deg C.A. - gd foliation 43 deg C.A. - no vis sulphides - <5% c-q stringers					
407.5	413.1	ARGILLITE - dk grey to black - large py crystals <1% diss - sharp upper contact 41 deg C.A. - sharp lower contact 435 deg C.A. - gd foliation 40 deg C.A. - <5% c-q stringers and masses - sericitic - wk carbonatized					
413.1	426.6	FELSIC VOLCANIC - dk grey - a few py large crystals - sericitic - mod carbonatized - sharp upper contact 35 deg C.A. - sharp lower contact 48 deg C.A. - c-q stringer from 413.1 - 413.5, no vis sulphides - felsic dyke 416.6 - 417.3, same as 340.0 - 356.1 - sharp upper contact 38 deg C.A. - sharp lower contact 38 deg C.A.	11358	412.60	414.80	2.20	0.01
426.6	436.0	ARGILLITE - black to dk grey - sharp upper contact 48 deg C.A. - vague lower contact - gd foliation 45 deg C.A. - py rich zone from 430.6 - 431.0 10%,	11118 11119 11120	426.60 430.50 433.70	430.50 433.70 436.00	3.90 3.20 2.30	NIL 0.02 NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13511

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		431.6 - 431.8 30% - <5% c-q stringers - 1-2% diss py					
436.0	452.5	FELSIC VOLCANIC - same as 413.1 - 426.6 - except large diss py crystals <1% - vague upper contact - sharp lower contact 51 deg C.A. - gd foliation 39 deg C.A.					
452.5	455.0	INTERMEDIATE DYKE - same as 340.0 - 356.1 - sharp upper contact 39 deg C.A. - vague lower contact					
455.0	456.0	FELSIC VOLCANIC - same as 436.0 - 452.5 - vague upper contact - gd foliation 47 deg C.A.					
456.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-43.00	
400.00	-41.50	

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13512
Collar Eastings: 400.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -44.50
Grid Bearing: 8.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property

Logged by: S. DUPUIS
Date: November 20, 1994
Down-hole Survey: ACID
Core size: BQ

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
0.0	49.0	CASING					
49.0	97.1	FELSIC VOLCANIC - med grey - possible water seam 49.6 - 55.7, rusty, vuggy, fractured - sericitic - gd foliation 28 deg C.A. - <5% c-q stringers - tr, diss py - fine grained - vuggy core surface - <1% q-c stringers and masses - vague lower contact 29 deg C.A.	11121	52.00	55.80	3.80	NIL
97.1	108.6	METASEDIMENTS - fine grained - bedded - dk grey to buff - gd bedding plane 38 deg C.A. - q-c vein zone 99.4 - 101.2 30%, no vis sulphides - water seam 103.7 - 105.3, rusty, vuggy, competent - sericitic - mod carbonatized	11359	96.00	98.90	2.90	0.03
			11360	98.90	102.30	3.40	0.14
108.6	203.7	FELSIC VOLCANIC - fine grained - med grey - sericitic	11361	106.00	109.10	3.10	0.04
			11362	109.10	112.50	3.40	0.03
			11363	146.00	147.90	1.90	0.07
			11364	147.90	150.30	2.40	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13512
Collar Eastings: 400.00
Collar Northings: -150.00
Collar Elevation: 0.00
Grid: WEST
Drilled on claim P 752139

Collar Inclination: -44.50
Grid Bearing: 8.00
Final Depth: 406.00 feet
Core stored at Joburke Gold Mine property
Contractor: Diamond Drilling

Logged by: S. DUPUIS
Date: November 20, 1994
Down-hole Survey: ACID
Core size: BQ
Started: Nov 19, 1994
Finished: Nov 21, 1994

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
0.0	49.0	CASING					
49.0	97.1	FELSIC VOLCANIC - med grey - possible water seam 49.6 - 55.7, rusty, vuggy, fractured - sericitic - gd foliation 28 deg C.A. - <5% c-q stringers - tr, diss py - fine grained - vuggy core surface - <1% q-c stringers and masses - vague lower contact 29 deg C.A.	11121	52.00	55.80	3.80	NIL
97.1	108.6	METASEDIMENTS - fine grained - bedded - dk grey to buff - gd bedding plane 38 deg C.A. - q-c vein zone 99.4 - 101.2 30%, no vis sulphides - water seam 103.7 - 105.3, rusty, vuggy, competent - sericitic - mod carbonatized	11359	96.00	98.90	2.90	0.03
			11360	98.90	102.30	3.40	0.14
108.6	203.7	FELSIC VOLCANIC - fine grained - med grey - sericitic	11361	106.00	109.10	3.10	0.04
			11362	109.10	112.50	3.40	0.03
			11363	146.00	147.90	1.90	0.07
			11364	147.90	150.30	2.40	0.01

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		- diss <1% py	11365	150.30	152.80	2.50	0.02
		- <5% c-q stringers	11122	152.80	157.10	4.30	NIL
		- sharp lower contact 27 deg C.A.	11366	157.30	159.40	2.10	NIL
		- water seams, 115.0 - 115.2, 117.9 - 118.4, 118.8 - 119.1					
		- q-c stringers 148.3 - 149.8 20%, chlorite streaks, no vis sulphides					
		- possible fault 152.6 - 157.0, rusty, fractured, vuggy					
203.7	205.0	INTERMEDIATE DYKE					
		- dk grey and light grey grains					
		- med grained					
		- sharp upper contact 27 deg C.A.					
		- sharp lower contact 35 deg C.A.					
		- wk carbonatized					
		- no vis sulphides					
205.0	206.6	FELSIC VOLCANIC					
		- same as 108.6 - 203.7					
		- sharp upper contact 35 deg C.A.					
		- sharp lower contact 25 deg C.A.					
		- gd foliation 30 deg C.A.					
206.6	211.3	INTERMEDIATE DYKE					
		- same as 203.7 - 205.0					
		- sharp upper contact 41 deg C.A.					
		- sharp lower contact 40 deg C.A.					
		- rusty c-q vein 209.2 - 209.7 50%					
211.3	249.7	FELSIC VOLCANIC	11367	214.40	216.50	2.10	0.30
		- same as 108.6 - 203.7	11368	216.50	218.80	2.30	NIL
		- qtz rich zone 223.9 - 228.6 25%	11369	218.80	221.20	2.40	0.08
		chlorite streaks in qtz	11370	221.20	223.50	2.30	0.08
		tr py	11371	223.50	226.00	2.50	1.17
		248.9 - 249.1 qtz is purple/grey	11372	226.00	228.10	2.10	0.21

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	TO	WIDTH	Au(g/t)
		- sharp upper contact 40 deg C.A. - sharp lower contact 49 deg C.A. - gd foliation 37 deg C.A.					
249.7	254.2	INTERMEDIATE DYKE - same as 203.7 - 205.0 - sharp upper contact 49 deg C.A. - sharp lower contact 47 deg C.A. - rust staining from 252.1 - 253.7 - white grains from salt and pepper colouring are stained rusty					
254.2	365.6	FELSIC VOLCANIC - med grey - same as 108.6 - 203.7 - c-q stringers or masses 266.5 - 266.7, pink in colour, no vis sulphides - q-c 269.3 - 269.5 50%, 274.8 - 279.3 20%, 288.3 - 288.7 80%, chlorite streaks, no vis sulphides - rusty zone 301.0 - 303.1, fractured, vuggy 306.9 - 307.3, fractured, vuggy - qtz rich zone 361.0 - 363.3 30% - sharp upper contact 35 deg C.A. - sharp lower contact 55 deg C.A. - diss. large py crystals - transition zone from 363.3 - 365.6 grey to black, gd foliation 40 deg C.A. diss py crystals	11373	271.70	274.40	2.70	0.32
			11374	274.40	277.10	2.70	0.60
			11375	277.10	279.80	2.70	4.07
			11376	279.80	281.90	2.10	0.26
			11377	281.90	284.60	2.70	0.76
			11378	284.60	287.30	2.70	4.86
			11379	287.30	289.90	2.60	1.41
			11380	289.90	291.60	1.70	0.34
			11123	360.00	363.80	3.80	NIL
365.6	384.7	ARGILLITE - dk grey to black - fine grained - gd foliation 40 deg C.A. - sharp upper contact 32 deg C.A.	11124	363.80	365.70	1.90	NIL
			11125	365.70	368.20	2.50	NIL
			11126	368.20	371.50	3.30	NIL
			11127	371.50	374.60	3.10	NIL
			11128	374.60	377.10	2.50	NIL

MARSHALL MINERALS CORPORATION

DIAMOND DRILL LOG

PROPERTY: SANGOLD
HOLE No.: 13512

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS FROM	ASSAYS TO	WIDTH	Au(g/t)
		- sharp lower contact 37 deg C.A.	11129	377.10	378.90	1.80	NIL
		- euhedral py crystals, diss	11130	378.90	382.20	3.30	NIL
		- <1% c-q stringers or masses	11131	382.20	383.70	1.50	NIL
		- wk carbonatized					
384.7	406.0	FELSIC VOLCANIC	11132	383.70	386.00	2.30	NIL
		- dk grey					
		- fine grained					
		- gd foliation 41 deg C.A.					
		- sharp upper contact 37 deg C.A.					
		- <1% c-q stringers or masses					
		- wk carbonatized					
		- a few py crystals vis at 388.1 - 388.7					
		- sericitic					
406.0		END OF HOLE					

DOWN-HOLE SURVEY DATA

DEPTH	INCLINATION	BEARING
200.00	-40.00	
400.00	-38.00	

APPENDIX III

ASSAY CERTIFICATES

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-2862-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. Macrae

Date: NOV-11-94

We hereby certify the following Assay of 46 Core samples submitted NOV-08-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
19551	Nil	-
19552	Nil	-
19553	Nil	-
19554	0.10	0.08
19555	Nil	-
19556	Nil	-
19557	Nil	-
19558	0.01	-
19559	Nil	-
19560	Nil	-
19561	0.01	-
19562	Nil	-
19563	Nil	Nil
19564	0.01	-
19565	Nil	-
19566	Nil	-
19567	Nil	-
19568	Nil	-
19569	Nil	-
19570	Nil	-
19571	Nil	-
19572	Nil	-
19573	0.02	-
19574	Nil	-
19575	Nil	-
19576	Nil	-
19577	Nil	-
19578	Nil	-
19579	Nil	-
19580	1.74	2.02

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705)642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-2862-RAJ

Company: **MARSHALL MINERALS CORP**
Project: Sangold
Attn: W. Macrae

Date: NOV-11-94

We hereby certify the following Assay of 46 Core samples submitted NOV-08-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
19581	0.02	-
19582	0.01	-
19583	0.02	-
19584	0.14	-
19585	0.31	0.29
19586	0.16	0.18
19587	Nil	-
19588	0.01	-
19589	Nil	-
19590	0.25	0.32
19591	Nil	-
19592	Nil	-
19593	Nil	-
19594	Nil	-
19595	Nil	-
19596	0.01	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-2893-RA1

Company: MARSHALL MINERALS CORP

Project: Sangold

Attn: W. MacRae

Date: NOV-14-94

We hereby certify the following Assay of 92 Split Core samples submitted NOV-10-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne
19597	0.02	-	-
19598	Nil	-	-
19599	0.21	-	-
19600	Nil	-	-
19601	0.25	-	-
19602	2.19	-	-
19603	0.70	-	-
19604	0.03	-	-
19605	Nil	-	-
19606	0.01	0.01	-
19607	0.08	-	-
19608	0.09	-	-
19609	1.08	-	-
19610	4.05	3.15	-
19611	0.03	-	-
19612	0.01	-	-
19613	Nil	-	-
19614	0.01	-	-
19615	0.24	0.24	-
19616	0.25	-	-
19617	2.19	-	-
19618	0.27	0.27	-
19619	3.70	-	-
19620	0.43	-	-
19621	0.47	-	-
19622	0.32	-	-
19623	0.63	-	-
19624	3.29	-	-
19625	2.81	-	-
19626	4.66	4.59	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-2893-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: NOV-14-94

We hereby certify the following Assay of 92 Split Core samples submitted NOV-10-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne
19627	2.81	-	-
19628	10.42	-	-
19629	12.75	12.96	12.34
19630	0.15	-	-
19631	Nil	-	-
19632	1.58	-	-
19633	1.98	-	-
19634	0.01	-	-
19635	Nil	-	-
19636	Nil	-	-
19637	0.01	-	-
19638	0.03	-	-
19639	0.03	0.02	-
19640	0.01	-	-
19641	0.23	-	-
19642	0.84	-	-
19643	1.80	-	-
19644	0.98	-	-
19645	0.21	-	-
19646	8.50	7.68	-
19647	12.57	12.96	13.10
19648	0.15	-	-
19649	0.02	-	-
19650	0.08	-	-
19651	4.80	-	-
19652	2.70	-	-
19653	0.23	-	-
19654	0.82	0.95	-
19655	0.03	-	-
19656	0.61	-	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-2893-RA1

Company: **MARSHALL MINERALS CORP**
Project: Sangold
Attn: W. MacRae

Date: NOV-14-94

We hereby certify the following Assay of 92 Split Core samples submitted NOV-10-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne
19657	1.87	-	-
19658	0.10	-	-
19659	0.30	-	-
19660	0.08	-	-
19661	0.04	-	-
19662	Nil	-	-
19663	0.01	-	-
19664	Nil	-	-
19665	0.04	-	-
19666	1.08	-	-
19667	1.73	-	-
19668	4.46	4.29	-
19669	0.02	-	-
19670	0.01	-	-
19671	0.88	-	-
19672	0.40	-	-
19673	0.03	-	-
19674	0.01	-	-
19675	0.01	-	-
19676	0.58	-	-
19677	0.01	-	-
19678	0.01	0.01	-
19679	0.02	-	-
19680	0.01	-	-
19681	0.01	-	-
19682	0.04	0.03	-
19683	0.09	-	-
19684	0.04	-	-
19685	0.02	-	-
19686	0.02	-	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705)642-3244 FAX (705)642-3300

Swastika Laboratories
A Division of TSL/Assayers Inc.
Established 1928
Assaying - Consulting - Representation

Assay Certificate

4W-2893-RA1

Company: **MARSHALL MINERALS CORP**
Project: Sangold
Attn: W. MacRae

Date: NOV-14-94

We hereby certify the following Assay of 92 Split Core samples submitted NOV-10-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne
19687	0.23	-	-
19688	0.02	-	-

Certified by Dean Chrubasik

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-2951-RA1

Company: MARSHALL MINERALS CORP

Date: NOV-17-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 57 Split Core samples submitted NOV-15-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
19689	1.11	1.12
19690	0.05	-
19691	1.13	-
19692	0.17	-
19693	0.06	-
19694	0.10	-
19695	0.05	-
19696	0.01	-
19697	0.02	-
19698	0.01	0.02
19699	0.01	-
19700	0.02	-
19701	0.03	-
19702	0.10	-
19703	0.06	-
19704	0.33	-
19705	0.20	-
19706	0.20	-
19707	1.17	-
19708	1.09	-
19709	0.07	-
19710	0.18	-
19711	0.05	-
19712	0.19	-
19713	0.03	0.02
19714	0.01	-
19715	0.05	-
19716	0.02	-
19717	0.01	-
19718	0.01	-

Certified by G. Tebbutt

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

Established 1928

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-2951-RA1

Company: **MARSHALL MINERALS CORP**

Date: NOV-17-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 57 Split Core samples submitted NOV-15-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
19719	0.01	-
19720	0.15	-
19721	0.27	-
19722	0.55	0.48
19723	0.32	-
19724	0.17	-
19725	0.97	-
19726	0.02	-
19727	0.18	-
19728	1.53	-
19729	0.01	-
19730	1.60	-
19731	0.07	-
19732	0.07	-
19733	1.07	1.11
19734	0.19	-
19735	0.01	-
19736	0.02	-
19737	0.22	-
19738	1.33	-
19739	1.90	-
19740	2.83	2.94
19741	1.20	-
19742	0.44	-
19743	0.01	-
19744	0.01	-
19745	0.01	-

Certified by G. Pelow

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-2966-RA1

Company: MARSHALL MINERALS CORP.

Date: NOV-21-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 29 Split Core samples submitted NOV-16-94 by S.Dupius.

Sample Number	Au g/tonne	Au Check g/tonne
11051	0.09	-
11052	0.17	-
11053	0.09	-
11054	0.17	-
11055	0.07	-
11056	0.93	-
11057	0.44	-
11058	2.03	1.73
11059	0.02	-
11060	0.64	-
11061	0.68	-
11062	0.69	-
11063	0.07	-
11064	0.75	0.89
11065	0.10	-
11066	0.80	-
11067	0.17	-
11068	0.35	-
11069	0.09	-
11070	Nil	-
11071	Nil	-
11072	Nil	-
11073	Nil	-
11074	0.01	-
11075	0.01	0.02
11076	0.01	-
11077	Nil	-
11078	0.01	-
11079	0.06	-

Certified by ________________

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-3061-RA1

Company: MARSHALL MINERALS

Date: NOV-30-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 52 Core samples submitted NOV-24-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11080	Nil	-
11081	Nil	-
11082	0.02	0.02
11083	Nil	-
11084	Nil	-
11085	Nil	-
11086	0.01	-
11087	Nil	-
11088	Nil	-
11089	Nil	Nil
11090	0.02	-
11091	0.01	-
11092	Nil	-
11093	0.05	-
11094	0.07	0.07
11095	0.01	-
11096	0.02	-
11097	Nil	-
11098	0.01	-
11099	0.03	0.02
11101	0.01	-
11102	Nil	-
11103	0.02	-
11104	0.01	-
11105	Nil	-
11106	Nil	-
11107	Nil	-
11108	0.01	-
11109	Nil	-
11110	0.01	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-3061-RA1

Company: MARSHALL MINERALS

Date: NOV-30-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 52 Core samples submitted NOV-24-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11111	Nil	-
11112	Nil	-
11113	Nil	-
11114	1.37	1.48
11115	0.07	-
11116	0.37	-
11117	0.69	0.67
11118	Nil	-
11119	0.02	-
11120	Nil	-
11121	Nil	-
11122	Nil	-
11123	Nil	-
11124	Nil	-
11125	Nil	Nil
11126	Nil	-
11127	Nil	-
11128	Nil	-
11129	Nil	-
11130	Nil	-
11131	Nil	-
11132	Nil	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-3084-RA1

Company: MARSHALL MINERALS

Date: NOV-30-94

Project:

Attn: W.MacRAE

We hereby certify the following Assay of 27 Core samples submitted NOV-25-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
8751	Nil	-
8752	Nil	-
8753	Nil	-
8754	Nil	0.01
8755	Nil	-
8756	Nil	-
8757	0.01	-
8758	Nil	-
8759	0.01	-
8760	0.01	0.01
8761	Nil	-
8762	Nil	-
8763	Nil	-
8764	Nil	-
8765	Nil	-
8766	Nil	-
8767	Nil	-
8768	0.01	-
8769	0.01	-
8770	Nil	-
8771	Nil	-
8772	Nil	-
8773	0.02	-
8774	0.03	-
8775	0.03	0.03
8776	0.01	-
8777	Nil	-
8778 Not Rec'd	-	-

Certified by Denis Chartrand

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4023-RA1

Company: **MARSHALL MINERALS**

Date: DEC-05-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 23 Split Core samples submitted NOV-30-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
8778	Nil	-
8779	Nil	-
8780	Nil	Nil
8781	Nil	-
8782	Nil	-
8783	Nil	-
8784	0.01	-
8785	0.12	0.12
8786	0.01	-
8787	0.01	-
8788	0.12	0.13
8789	Nil	-
8790	Nil	-
8791	Nil	-
8792	Nil	-
8793	Nil	-
8794	Nil	Nil
8795	0.04	-
8796	Nil	-
8797	Nil	-
8798	Nil	-
8799	Nil	-
8800	Nil	-

Certified by G. Gibbs

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4024-RA

Company: MARSHALL MINERALS

Date: DEC-05-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 83 Split Core samples submitted NOV-30-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11401	Nil	-
11402	Nil	-
11403	Nil	Nil
11404	Nil	-
11405	Nil	-
11406	Nil	-
11407	Nil	-
11408	Nil	-
11409	Nil	-
11410	Nil	-
11411	Nil	-
11412	Nil	-
11413	Nil	-
11414	Nil	Nil
11415	Nil	-
11416	Nil	-
11417	0.01	-
11418	Nil	-
11419	Nil	-
11420	Nil	-
11421	0.04	0.03
11422	Nil	-
11423	Nil	-
11424	Nil	-
11425	Nil	-
11426	0.01	-
11427	Nil	-
11428	Nil	-
11429	0.01	Nil
11430	Nil	-

Certified by G. Gibbs

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4024-RA1

Company: **MARSHALL MINERALS**

Date: DEC-05-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 83 Split Core samples submitted NOV-30-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11431	Nil	-
11432	Nil	-
11433	Nil	-
11434	Nil	-
11435	Nil	-
11436	0.02	0.01
11437	Nil	-
11438	Nil	-
11439	Nil	-
11440	Nil	-
11441	Nil	-
11442	Nil	-
11443	Nil	-
11444	0.01	-
11445	Nil	0.01
11446	Nil	-
11447	Nil	-
11448	Nil	-
11449	Nil	-
11450	Nil	-
11451	Nil	-
11452	Nil	-
11453	0.01	-
11454	Nil	-
11455	0.01	-
11456	Nil	-
11457	Nil	Nil
11458	Nil	-
11459	Nil	-
11460	Nil	-

Certified by G. Thompson

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4024-RA1

Company: MARSHALL MINERALS

Date: DEC-05-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 83 Split Core samples submitted NOV-30-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11461	Nil	-
11462	Nil	-
11463	0.05	0.01
11464	0.31	-
11465	0.02	-
11466	0.01	-
11467	Nil	-
11468	0.02	-
11469	0.03	-
11470	0.03	-
11471	Nil	-
11472	Nil	-
11473	0.13	-
11474	0.01	-
11475	0.17	0.20
11476	0.54	0.38
11477	0.02	-
11478	0.19	-
11479	0.10	-
11480	0.38	0.52
11481	0.08	-
11482	0.15	0.14
11483	0.07	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705)642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4025-RA1

Company: MARSHALL MINERALS

Date: DEC-05-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 34 Split Core samples submitted NOV-30-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11133	0.04	0.05
11134	Nil	-
11135	0.01	-
11136	0.02	-
11137	Nil	-
11138	0.04	-
11139	0.18	0.20
11140	Nil	-
11141	Nil	-
11142	Nil	-
11143	Nil	-
11144	Nil	-
11145	0.01	-
11146	Nil	-
11147	Nil	-
11148	Nil	-
11149	Nil	Nil
11150	Nil	-
11151	Nil	-
11152	Nil	-
11153	Nil	-
11154	Nil	-
11155	Nil	-
11156	Nil	-
11157	Nil	-
11158	Nil	-
11159	Nil	-
11160	0.05	0.07
11161	0.10	0.09
11162	Nil	-

Certified by G. Libl

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4025-RA1

Company: MARSHALL MINERALS

Date: DEC-05-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 34 Split Core samples submitted NOV-30-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11163	0.17	0.17
11164	0.03	-
11165	0.01	-
11166	0.02	-

Certified by G. Gibbs

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4059-RA1

Company: MARSHALL MINERALS

Date: DEC-06-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-02-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne
11167	Nil	-	-
11168	Nil	Nil	-
11169	Nil	-	-
11170	Nil	-	-
11171	Nil	-	-
11172	Nil	-	-
11173	Nil	-	-
11174	Nil	-	-
11175	Nil	-	-
11176	0.60	0.48	-
11177	0.30	-	-
11178	0.05	-	-
11179	0.52	-	-
11180	0.10	-	-
11181	0.29	-	-
11182	0.04	-	-
11183	0.38	0.39	-
11184	0.98	0.82	-
11185	0.24	-	-
11186	0.51	-	-
11187	0.17	-	-
11188	0.48	-	-
11189	0.42	-	-
11190	1.23	-	-
11191	0.36	-	-
11192	1.03	-	-
11193	0.92	-	-
11194	1.98	2.21	-
11195	2.26	2.26	-
11196	0.67	-	-

Certified by G. Leh

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4059-RA1

Company: MARSHALL MINERALS

Date: DEC-06-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-02-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne
11197	2.37	-	-
11198	1.36	1.28	-
11199	2.97	3.01	-
11200	0.22	-	-
11201	0.01	-	-
11202	Nil	-	-
11203	Nil	-	-
11204	Nil	-	-
11205	Nil	-	-
11206	0.03	-	-
11207	Nil	-	-
11208	0.14	-	-
11209	0.76	1.17	-
11210	0.07	0.10	-
11211	0.02	-	-
11212	Nil	-	-
11213	0.01	-	-
11214	0.15	-	-
11215	Nil	-	-
11216	Nil	-	-
11217	Nil	-	-
11218	0.25	-	-
11219	0.02	-	-
11220	Nil	-	-
11221	Nil	-	-
11222	0.01	-	-
11223	0.89	-	-
11224	41.97	37.58	38.47
11225	15.57	16.53	-
11226	19.82	19.75	-

Certified by G. Libal

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4059-RA1

Company: MARSHALL MINERALS

Date: DEC-06-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-02-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne
11227	3.43	-	-
11228	0.11	-	-
11229	0.08	-	-
11230	2.04	-	-
11231	0.68	-	-
11232	0.06	-	-
11233	0.29	-	-
11234	58.42	58.70	60.34
11235	2.26	2.19	-
11236	0.07	0.06	-

Certified by G. Eibl

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4061-RA1

Company: MARSHALL MINERALS

Date: DEC-08-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 31 Core samples submitted DEC-04-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
11359	0.03	0.03	-	-
11360	0.14	-	-	-
11361	0.04	-	-	-
11362	0.03	-	-	-
11363	0.07	-	-	-
11364	0.01	-	-	-
11365	0.02	-	-	-
11366	Nil	-	-	-
11367	0.30	-	-	-
11368	Nil	-	-	-
11369	0.08	-	-	-
11370	0.08	-	-	-
11371	1.24	1.10	-	-
11372	0.21	-	-	-
11373	0.32	-	-	-
11374	0.60	-	-	-
11375	4.28	4.21	3.91	3.84
11376	0.26	-	-	-
11377	0.76	-	-	-
11378	4.70	5.01	-	-
11379	1.44	1.37	-	-
11380	0.34	-	-	-
11484	Nil	-	-	-
11485	0.01	-	-	-
11486	Nil	-	-	-
11487	0.01	-	-	-
11488	0.01	-	-	-
11489	0.01	-	-	-
11490	Nil	-	-	-
11491	Nil	Nil	-	-
11492	Nil	-	-	-

Certified by Denis Chartrand

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4067-RA1

Company: **MARSHALL MINERALS**

Date: DEC-08-94

Project:

Attn: W.MacRae

We hereby certify the following Assay of 67 Core samples submitted DEC-05-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11237	0.01	-
11238	0.01	-
11239	Nil	-
11240	Nil	-
11241	0.02	0.01
11242	Nil	-
11243	Nil	-
11244	Nil	-
11245	Nil	-
11246	Nil	-
11247	Nil	-
11248	Nil	-
11249	Nil	-
11250	Nil	-
11251	Nil	-
11252	Nil	-
11253	Nil	0.01
11254	Nil	-
11255	Nil	-
11256	Nil	-
11257	Nil	-
11258	Nil	-
11259	Nil	-
11260	Nil	-
11261	Nil	-
11262	Nil	-
11263	0.01	0.01
11264	0.01	-
11265	0.01	-
11266	Nil	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4067-RA1

Company: **MARSHALL MINERALS**

Date: DEC-08-94

Project:

Attn: W.MacRae

We hereby certify the following Assay of 67 Core samples submitted DEC-05-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11267	Nil	-
11268	0.02	-
11269	Nil	-
11270	0.01	0.01
11271	Nil	-
11272	0.01	-
11273	0.01	-
11274	Nil	-
11275	Nil	-
11276	Nil	-
11277	Nil	Nil
11278	Nil	-
11279	Nil	-
11280	Nil	-
11281	Nil	-
11282	0.02	-
11283	Nil	-
11284	0.04	-
11285	0.04	-
11286	Nil	-
11287	Nil	-
11351	Nil	-
11352	0.03	-
11353	Nil	-
11354	Nil	-
11355	Nil	-
11356	Nil	-
11357	Nil	-
11358	0.01	0.01
11493	Nil	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705)642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4067-RA1

Company: MARSHALL MINERALS

Date: DEC-08-94

Project:

Attn: W.MacRae

We hereby certify the following Assay of 67 Core samples submitted DEC-05-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11494	0.01	0.01
11495	Nil	-
11496	Nil	-
11497	0.10	-
11498	Nil	-
11499	Nil	-
11500	0.06	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4082-RA1

Company: **MARSHALL MINERALS**

Date: DEC-08-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 54 Split Core samples submitted DEC-06-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
8501	0.07	-
8502	Nil	-
8503	0.01	-
8504	0.23	-
8505	0.24	0.24
8506	Nil	-
8507	Nil	-
8508	Nil	-
8509	Nil	-
8510	Nil	Nil
8511	Nil	-
8512	0.01	-
8513	0.19	-
8514	0.14	-
8515	0.21	0.17
8516	0.11	-
8517	0.01	-
8518	0.09	-
8519	3.64	3.07
8520	0.28	-
8521	0.31	-
8522	0.68	-
8523	0.11	-
8524	0.13	-
8525	0.13	-
8526	0.17	0.18
8527	Nil	-
8528	Nil	-
8529	1.68	1.75
8530	7.93	6.10

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4082-RA1

Company: MARSHALL MINERALS

Date: DEC-08-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 54 Split Core samples submitted DEC-06-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
8531	4.80	4.87
8532	Nil	-
8533	Nil	-
8534	Nil	-
8535	Nil	-
8536	Nil	-
8537	Nil	-
8538	Nil	-
8539	Nil	-
8540	Nil	-
8541	Nil	-
8542	0.02	0.02
8543	0.01	-
8544	0.01	-
8545	0.15	0.11
8546	0.01	-
8547	0.09	-
8548	Nil	-
8549	Nil	-
8550	Nil	-
8951	2.27	2.02
8952	0.97	-
8953	0.11	-
8954	0.44	0.46

Certified by Denis Chrétien

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4083-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-09-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 63 Split Core samples submitted DEC-06-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11288	Nil	-
11289	0.01	-
11290	0.01	0.01
11291	Nil	-
11292	0.01	-
11293	0.01	-
11294	Nil	-
11295	0.03	0.01
11296	Nil	-
11297	Nil	-
11298	0.01	-
11299	Nil	-
11300	Nil	-
11301	Nil	-
11302	0.03	-
11303	Nil	-
11304	Nil	-
11305	Nil	-
11306	0.01	-
11307	Nil	-
11308	0.03	-
11309	Nil	-
11310	Nil	-
11311	Nil	-
11312	Nil	-
11313	Nil	-
11314	Nil	-
11315	Nil	Nil
11316	Nil	-
11317	0.01	-

Certified by G. Thiboutot

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4083-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-09-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 63 Split Core samples submitted DEC-06-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11318	0.74	0.72
11319	Nil	-
11320	0.01	-
11321	0.01	-
11322	0.01	-
11323	Nil	Nil
11324	0.01	-
11325	0.01	-
11326	Nil	-
11327	Nil	-
11328	0.01	-
11329	0.01	-
11330	Nil	-
11331	Nil	-
11332	Nil	-
11333	0.01	-
11334	Nil	-
11335	Nil	-
11336	0.02	-
11337	0.11	0.10
11338	0.03	-
11339	0.11	-
11340	0.53	0.48
11341	0.19	-
11342	0.05	-
11343	0.01	-
11344	0.01	-
11345	0.01	-
11346	0.02	-
11347	Nil	-

Certified by G. Leboe

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705)642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4083-RA1

Company: **MARSHALL MINERALS CORP** Date: DEC-09-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 63 Split Core samples submitted DEC-06-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
11348	Nil	-
11349	0.01	-
11350	0.19	0.15

Certified by G. Leboss

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying • Consulting • Representation

Assay Certificate

4W-4090-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-12-94

We hereby certify the following Assay of 42 Split Core samples submitted DEC-07-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
8955	0.69	-	-	-
8956	0.62	0.68	-	-
8957	0.91	0.89	-	-
8958	0.84	-	-	-
8959	0.27	-	-	-
8960	0.07	-	-	-
8961	0.05	-	-	-
8962	0.32	-	-	-
8963	2.06	1.85	-	-
8964	1.92	-	-	-
8965	0.72	-	-	-
8966	0.48	-	-	-
8967	36.34	33.74	35.93	37.65
8968	4.53	4.66	-	-
8969	19.68	20.16	21.39	-
8970	5.49	-	-	-
8971	0.52	-	-	-
8972	0.02	-	-	-
8973	Nil	-	-	-
8974	0.09	-	-	-
8975	0.01	-	-	-
8976	0.02	0.02	-	-
8977	0.02	-	-	-
8978	0.01	-	-	-
8979	0.01	-	-	-
8980	0.01	-	-	-
8981	0.01	-	-	-
8982	Nil	-	-	-
8983	0.02	0.01	-	-
8984	Nil	-	-	-

Certified by G. Gibbs

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying · Consulting · Representation

Assay Certificate

4W-4090-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-12-94

Project: Sangold

Attn: W. MacRae

We hereby certify the following Assay of 42 Split Core samples submitted DEC-07-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
8985	0.01	-	-	-
8986	0.01	-	-	-
8987	0.32	0.30	-	-
8988	Nil	-	-	-
8989	0.01	-	-	-
8990	0.01	-	-	-
8991	Nil	-	-	-
8992	0.02	0.02	-	-
8993	0.01	-	-	-
8994	Nil	-	-	-
8995	Nil	-	-	-
8996	Nil	-	-	-
8997 Not Rec'd	-	-	-	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4114-RA

Company: MARSHALL MINERALS
Project: Sangold
Attn: W. MacRae

Date: DEC-14-94

We hereby certify the following Assay of 53 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6001	0.01	-	-	-
6002	0.62	0.65	-	-
6003	Nil	-	-	-
6004	0.01	-	-	-
6005	0.01	-	-	-
6006	Nil	-	-	-
6007	0.05	0.04	-	-
6008	0.01	-	-	-
6009	0.03	-	-	-
6010	Nil	-	-	-
6011	1.78	1.67	-	-
6012	1.09	1.39	-	-
6013	1.62	1.51	-	-
6014	1.06	1.06	-	-
6015	0.50	-	-	-
6016	0.02	-	-	-
6017	Nil	-	-	-
6018	Nil	-	-	-
6019	0.04	-	-	-
6020	0.02	-	-	-
6021	0.01	-	-	-
6022	0.05	-	-	-
6023	0.03	-	-	-
6024	9.33	9.74	9.33	9.19
6025	0.40	-	-	-
6026	0.07	-	-	-
6027	1.39	1.50	-	-
6028	0.11	-	-	-
6029	0.30	-	-	-
6030	0.01	-	-	-

Certified by G. Lebel

Established 1928

Swastika Laboratories

A Division of TBI/Assayers Inc.

Assaying • Consulting • Representation

Assay Certificate

4W-4114-RA1

Company: MARSHALL MINERALS
Project: Sangold
Attn: W. MacRae

Date: DEC-14-94

We hereby certify the following Assay of 53 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6031	0.04	-	-	-
6032	0.02	-	-	-
6033	Nil	-	-	-
6034	Nil	-	-	-
6035	Nil	-	-	-
6036	0.01	-	-	-
6037	Nil	-	-	-
6038	Nil	-	-	-
6039	Nil	-	-	-
6040	0.32	0.17	-	-
6041	Nil	-	-	-
6042	Nil	-	-	-
6043	0.01	-	-	-
6044	0.08	-	-	-
6045	Nil	-	-	-
6046	Nil	-	-	-
6047	Nil	-	-	-
6048	Nil	-	-	-
6049	0.01	-	-	-
8997	Nil	-	-	-
8998	0.01	-	-	-
8999	0.02	-	-	-
9000	Nil	-	-	-

Certified by G. Libby

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4117-RA1

Company: **MARSHALL MINERALS CORP** Date: DEC-20-94
Project: Sangold
Attn: W. MacRae

We hereby certify the following Assay of 35 Split Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6050	Nil	-
6051	Nil	-
6052	Nil	-
6053	Nil	-
6054	Nil	-
6055	Nil	-
6056	Nil	-
6057	Nil	-
6058	0.05	0.04
6059	0.02	-
6060	0.03	0.04
6061	0.02	-
6062	Nil	-
6063	Nil	-
6064	Nil	-
6065	Nil	-
6066	Nil	-
6067	Nil	-
6068	Nil	-
6069	Nil	-
6070	Nil	-
6071	Nil	-
6072	0.01	-
6073	Nil	-
6074	0.01	-
6075	Nil	-
6076	0.02	0.03
6077	Nil	-
6078	Nil	-
6079	Nil	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories
A Division of TSL/Assayers Inc.
Assaying · Consulting · Representation
Established 1928

Assay Certificate

4W-4117-RA1

Company: MARSHALL MINERALS CORP
Date: DEC-20-94
Project: Sangold
Attn: W. MacRae

We hereby certify the following Assay of 35 Split Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6080	0.03	0.03
6081	Nil	-
6082	Nil	-
6083	Nil	-
6084	Nil	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4120-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-14-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 72 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6101	0.01	-
6102	Nil	-
6103	0.01	Nil
6104	0.01	-
6105	0.01	-
6106	0.01	-
6107	0.02	-
6108	0.01	-
6109	0.14	0.12
6110	Nil	-
6111	Nil	-
6112	Nil	-
6113	0.01	-
6114	Nil	0.01
6115	Nil	-
6116	Nil	-
6117	Nil	-
6118	Nil	-
6119	Nil	-
6120	Nil	-
6121	0.01	-
6122	Nil	-
6123	Nil	-
6124	0.01	-
6125	0.02	-
6126	Nil	-
6127	0.01	0.01
6128	0.01	-
6129	Nil	-
6130	Nil	-

Certified by G. Leb

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4120-RA

Company: MARSHALL MINERALS CORP

Date: DEC-14-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 72 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6131	0.01	-
6132	Nil	-
6133	Nil	-
6134	0.01	-
6135	0.01	0.01
6136	Nil	-
6137	0.01	-
6138	0.01	-
6139	Nil	-
6140	0.01	-
6141	0.01	-
6142	0.02	-
6143	Nil	-
6144	0.02	Nil
6145	0.01	-
6146	0.02	-
6147	0.01	-
6148	0.01	-
6149	0.01	-
6150	0.01	-
6151	0.01	-
6152	0.08	-
6153	0.08	-
6154	0.23	-
6155	0.78	0.73
6156	0.71	-
6157	0.07	-
6158	0.07	-
6159	0.23	-
6160	0.10	-

Certified by G. Leb

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Established 1928

Assay Certificate

4W-4120-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-14-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 72 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6161	0.01	-
6162	0.01	-
6163	0.02	-
6164	1.22	1.45
6165	0.25	-
6166	0.02	-
6167	0.02	-
6168	0.05	-
6169	0.21	-
6170	0.25	-
6171	0.84	0.62
6172	0.15	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories
A Division of TSL/Assayers Inc.
Assaying - Consulting - Representation
Established 1928

Assay Certificate

4W-4121-RA1

Company: MARSHALL MINERALS CORP
Date: DEC-14-94
Project:
Attn: W. MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6173	0.04	-
6174	0.05	-
6175	0.11	-
6176	0.24	0.29
6177	0.03	-
6178	0.01	-
6179	0.06	-
6180	Nil	-
6181	0.01	-
6182	Nil	-
6183	Nil	Nil
6184	0.01	-
6185	Nil	-
6186	0.01	-
6187	Nil	-
6188	0.01	-
6189	0.01	-
6190	Nil	-
6191	0.01	-
6192	0.01	-
6193	Nil	-
6194	Nil	-
6195	0.23	-
6196	1.15	1.01
6197	0.05	-
6198	0.04	-
6199	0.03	-
6200	0.01	-
6201	Nil	-
6202	0.01	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4121-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-14-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6203	0.01	-
6204	Nil	-
6205	Nil	-
6206	0.01	-
6207	Nil	-
6208	0.13	-
6209	0.08	-
6210	0.36	0.34
6211	0.20	-
6212	0.01	-
6213	0.01	-
6214	Nil	-
6215	0.01	-
6216	0.01	-
6217	Nil	-
6218	0.01	-
6219	Nil	-
6220	0.01	-
6221	Nil	0.01
6222	0.01	-
6223	Nil	-
6224	0.01	-
6225	0.01	-
6226	Nil	-
6227	0.01	-
6228	Nil	-
6229	Nil	-
6230	0.01	-
6231	0.08	-
6232	0.36	0.33

Certified by G. Thom

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4121-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-14-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-09-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6233	0.22	0.19
6234	0.13	-
6235	0.02	-
6236	0.04	-
6237	Nil	-
6251	0.01	-
6252	0.01	-
6253	0.01	-
6254	0.01	-
6255	0.01	-

Certified by [signature]

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4142-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-20-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 84 Core samples submitted DEC-13-94 by ,

Sample Number	Au g/tonne	Au Check g/tonne
6401	Nil	-
6402	0.01	-
6403	Nil	-
6404	Nil	-
6405	0.02	0.01
6406	Nil	-
6407	Nil	-
6408	Nil	-
6409	Nil	-
6410	0.01	-
6411	Nil	-
6412	Nil	-
6413	Nil	-
6414	Nil	Nil
6415	Nil	-
6416	Nil	-
6417	Nil	-
6418	0.01	-
6419	Nil	-
6420	Nil	-
6421	Nil	-
6422	0.03	-
6423	Nil	-
6424	0.08	0.10
6425	0.08	0.06
6426	0.01	-
6427	Nil	-
6428	Nil	-
6429	Nil	-
6430	0.01	-

Certified by G. Gilbert

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4142-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-20-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 84 Core samples submitted DEC-13-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6431	0.01	-
6432	Nil	-
6433	Nil	-
6434	Nil	-
6435	Nil	-
6436	Nil	-
6437	Nil	-
6438	Nil	-
6439	Nil	-
6440	Nil	-
6441	Nil	Nil
6451	0.01	-
6452	Nil	-
6453	Nil	-
6454	Nil	Nil
6455	Nil	-
6456	Nil	-
6457	Nil	-
6458	Nil	-
6459	Nil	-
6460	Nil	-
6461	0.04	-
6462	0.25	0.23
6463	0.10	-
6464	0.07	-
6465	0.20	0.21
6466	0.08	-
6467	0.01	-
6468	0.01	-
6469	0.02	-

Certified by G. Gebert

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying • Consulting • Representation

Assay Certificate

4W-4142-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-20-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 84 Core samples submitted DEC-13-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6470	Nil	-
6471	Nil	-
6472	Nil	-
6473	Nil	-
6474	Nil	-
6475	Nil	Nil
6476	Nil	-
6477	Nil	-
6478	Nil	-
6479	0.01	-
6480	Nil	-
6481	0.15	0.15
6482	0.07	0.06
6483	Nil	-
6484	Nil	-
6485	Nil	-
6486	0.03	0.03
6487	Nil	-
6488	Nil	-
6489	Nil	-
6490	0.04	0.08
6491	Nil	-
6492	0.21	0.15
6493	0.05	-

Certified by G. Libby

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4143-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-20-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 106 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6565	0.71	0.72	-	-
6566	Nil	-	-	-
6567	Nil	-	-	-
6568	0.02	-	-	-
6569	0.14	-	-	-
6570	Nil	-	-	-
6571	0.05	-	-	-
6572	0.06	-	-	-
6573	0.15	-	-	-
6574	6.79	7.34	7.06	6.93
6575	0.96	-	-	-
6576	0.16	-	-	-
6577	0.03	-	-	-
6578	Nil	-	-	-
6579	Nil	-	-	-
6580	Nil	-	-	-
6581	Nil	-	-	-
6582	0.03	-	-	-
6583	0.01	-	-	-
6584	0.01	-	-	-
6585	Nil	-	-	-
6586	Nil	-	-	-
6587	Nil	-	-	-
6588	Nil	-	-	-
6589	Nil	-	-	-
6590	0.06	-	-	-
6591	0.05	-	-	-
6592	0.21	0.27	-	-
6593	0.01	-	-	-
6594	Nil	-	-	-

Certified by G. Leboe

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4143-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-20-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 106 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6595	Nil	-	-	-
6596	Nil	-	-	-
6597	Nil	Nil	-	-
6598	Nil	-	-	-
6599	Nil	-	-	-
6600	0.01	-	-	-
6601	Nil	-	-	-
6602	Nil	-	-	-
6603	0.08	-	-	-
6604	0.06	-	-	-
6605	0.01	-	-	-
6606	2.67	2.19	-	-
6607	Nil	-	-	-
6608	0.07	-	-	-
6609	Nil	-	-	-
6610	Nil	-	-	-
6611	0.03	-	-	-
6612	Nil	-	-	-
6613	Nil	-	-	-
6614	0.05	-	-	-
6615	0.03	-	-	-
6616	Nil	-	-	-
6617	0.02	-	-	-
6618	Nil	-	-	-
6619	0.03	-	-	-
6620	Nil	-	-	-
6621	Nil	0.01	-	-
6622	Nil	-	-	-
6623	0.01	-	-	-
6624	Nil	-	-	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories
A Division of TSL/Assayers Inc.
Assaying - Consulting - Representation
Established 1928

Assay Certificate

4W-4143-RA1

Company: MARSHALL MINERALS CORP
Date: DEC-20-94
Project:
Attn: W. MacRae

We hereby certify the following Assay of 106 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6625	Nil	-	-	-
6626	Nil	-	-	-
6627	Nil	-	-	-
6628	Nil	-	-	-
6629	Nil	-	-	-
6630	Nil	-	-	-
6631	Nil	-	-	-
6632	Nil	-	-	-
6633	0.04	-	-	-
6634	1.23	-	-	-
6635	2.13	2.06	-	-
6636	0.26	-	-	-
6637	0.08	-	-	-
6638	0.01	0.02	-	-
6639	0.35	-	-	-
6640	Nil	-	-	-
6641	0.03	-	-	-
6642	Nil	-	-	-
6643	Nil	-	-	-
6644	Nil	-	-	-
6645	Nil	-	-	-
6646	Nil	-	-	-
6651	Nil	-	-	-
6652	Nil	-	-	-
6653	Nil	-	-	-
6654	0.01	-	-	-
6655	Nil	-	-	-
6656	Nil	Nil	-	-
6657	Nil	-	-	-
6658	Nil	-	-	-

Certified by ____________________

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Assay Certificate

4W-4143-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-20-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 106 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6659	Nil	-	-	-
6660	Nil	-	-	-
6661	0.06	0.07	-	-
6662	Nil	-	-	-
6663	0.08	-	-	-
6901	Nil	-	-	-
6902	Nil	-	-	-
6903	0.33	-	-	-
6904	0.32	-	-	-
6905	0.10	-	-	-
6906	0.14	-	-	-
6907	1.99	1.92	-	-
6908	0.13	-	-	-
6909	0.11	-	-	-
6910	Nil	-	-	-
6911	0.28	-	-	-

Certified by G. Pelletier

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4144-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-16-94

Project:

Attn: W.MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6256	0.03	-
6257	Nil	-
6258	0.02	-
6259	0.22	-
6260	0.79	0.89
6261	1.70	1.44
6262	0.82	-
6263	0.25	-
6264	0.05	-
6265	0.06	-
6266	0.02	-
6267	Nil	-
6268	0.01	-
6269	0.01	-
6270	0.01	-
6271	Nil	-
6272	0.03	0.02
6273	Nil	-
6274	0.01	-
6275	Nil	-
6276	Nil	-
6277	Nil	-
6278	Nil	-
6279	Nil	-
6280	Nil	0.01
6281	Nil	-
6282	0.01	-
6283	0.01	-
6284	0.01	-
6285	0.01	-

Certified by ____________

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4144-RA1

Company: **MARSHALL MINERALS CORP**

Date: DEC-16-94

Project:

Attn: W.MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6286	0.02	-
6287	0.01	-
6288	0.02	-
6289	0.07	-
6290	0.13	-
6291	0.06	-
6292	0.26	0.22
6293	0.01	-
6294	Nil	-
6295	0.01	-
6296	0.01	-
6297	0.03	0.05
6298	Nil	-
6299	Nil	-
6300	0.01	-
6301	Nil	-
6302	Nil	-
6303	0.01	-
6304	Nil	-
6305	Nil	Nil
6306	Nil	-
6307	Nil	-
6308	0.01	-
6309	Nil	-
6310	Nil	-
6311	Nil	-
6312	0.01	0.01
6313	0.01	-
6314	0.01	-
6315	0.02	-

Certified by [signature]

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4144-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-16-94

Project:

Attn: W.MacRae

We hereby certify the following Assay of 70 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6316	0.01	0.01
6317	0.01	-
6318	Nil	-
6319	Nil	-
6320	Nil	-
6321	Nil	-
6322	0.31	-
6323	0.42	-
6324	1.67	1.75
6325	0.11	-

Certified by G. Leb

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories
A Division of TSL/Assayers Inc.
Assaying - Consulting - Representation
Established 1928

Assay Certificate

4W-4145-RA1

Company: MARSHALL MINERALS CORP
Project:
Attn: W. MacRae

Date: DEC-16-94

We hereby certify the following Assay of 75 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6326	0.42	-
6327	0.58	0.65
6328	0.39	-
6329	Nil	-
6330	Nil	-
6331	Nil	-
6332	Nil	-
6333	0.01	-
6334	0.01	-
6335	Nil	-
6336	0.01	-
6337	Nil	Nil
6338	Nil	-
6339	0.01	-
6340	Nil	-
6341	Nil	-
6342	Nil	-
6343	Nil	-
6344	Nil	-
6345	Nil	-
6346	Nil	-
6347	Nil	-
6348	Nil	Nil
6349	0.01	-
6350	Nil	-
6351	Nil	-
6352	Nil	-
6353	Nil	-
6354	Nil	-
6355	Nil	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4145-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-16-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 75 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6356	Nil	-
6357	0.01	0.01
6358	Nil	-
6359	Nil	-
6360	Nil	-
6361	Nil	-
6362	Nil	-
6363	0.01	-
6364	Nil	-
6365	0.01	-
6366	Nil	-
6367	Nil	-
6368	0.02	-
6369	0.01	-
6370	Nil	-
6371	0.02	-
6372	Nil	-
6373	0.01	-
6374	0.17	0.25
6375	0.01	-
6376	0.12	-
6377	0.01	-
6378	0.01	-
6379	0.02	-
6380	0.01	-
6381	0.02	-
6382	0.01	0.01
6383	0.01	-
6384	0.01	-
6385	0.01	-

Certified by G. Leh

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories
A Division of TSL/Assayers Inc.
Assaying - Consulting - Representation
Established 1928

Assay Certificate

4W-4145-RA1

Company: MARSHALL MINERALS CORP
Project:
Attn: W. MacRae

Date: DEC-16-94

We hereby certify the following Assay of 75 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6386	Nil	-
6387	Nil	-
6388	Nil	-
6389	Nil	-
6390	0.01	-
6391	0.01	0.01
6392	0.01	-
6393	Nil	-
6394	0.01	-
6395	0.01	-
6396	Nil	-
6397	Nil	-
6398	Nil	-
6399	0.25	0.22
6400	0.14	0.16

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4146-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-19-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 64 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6501	0.31	0.29	-	-
6502	Nil	-	-	-
6503	Nil	-	-	-
6504	0.01	-	-	-
6505	Nil	-	-	-
6506	0.01	-	-	-
6507	Nil	-	-	-
6508	Nil	-	-	-
6509	0.01	-	-	-
6510	0.01	-	-	-
6511	0.03	-	-	-
6512	0.26	0.21	-	-
6513	0.02	-	-	-
6514	0.01	-	-	-
6515	0.03	-	-	-
6516	Nil	-	-	-
6517	Nil	-	-	-
6518	0.01	-	-	-
6519	0.10	-	-	-
6520	0.07	0.06	-	-
6521	0.01	-	-	-
6522	0.10	-	-	-
6523	0.02	-	-	-
6524	0.01	-	-	-
6525	0.03	-	-	-
6526	0.03	-	-	-
6527	0.03	-	-	-
6528	0.02	-	-	-
6529	0.01	Nil	-	-
6530	0.04	-	-	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

Established 1928

A Division of TSL Assayers Inc.

Assaying • Consulting • Representation

Assay Certificate

4W-4146-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-19-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 64 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6531	Nil	-	-	-
6532	Nil	-	-	-
6533	Nil	-	-	-
6534	Nil	-	-	-
6535	Nil	-	-	-
6536	0.01	-	-	-
6537	0.07	0.07	-	-
6538	Nil	-	-	-
6539	Nil	-	-	-
6540	Nil	-	-	-
6541	Nil	-	-	-
6542	0.01	-	-	-
6543	0.03	-	-	-
6544	0.06	-	-	-
6545	0.04	0.03	-	-
6546	0.03	-	-	-
6547	0.01	-	-	-
6548	Nil	-	-	-
6549	0.10	-	-	-
6550	0.04	-	-	-
6551	0.04	-	-	-
6552	0.09	-	-	-
6553	1.65	-	-	-
6554	0.03	-	-	-
6555	1.08	-	-	-
6556	2.54	2.51	-	-
6557	0.37	-	-	-
6558	0.34	-	-	-
6559	0.33	-	-	-
6560	2.35	2.40	-	-

Certified by G. Leboy

P O. Box 10. Swastika. Ontario P0K 1T0

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4146-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-19-94

Project:

Attn: W. MacRae

We hereby certify the following Assay of 64 Core samples submitted DEC-12-94 by .

Sample Number	Au g/tonne	Au Check g/tonne	Au 2nd g/tonne	Au Check g/tonne
6561	6.04	6.13	6.24	6.72
6562	0.03	-	-	-
6563	0.03	-	-	-
6564	Nil	-	-	-

Certified by G. Leh

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying • Consulting • Representation

Assay Certificate

4W-4186-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-23-94

We hereby certify the following Assay of 102 Core samples submitted DEC-15-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6701	Nil	-
6702	0.06	-
6703	0.14	0.15
6704	0.11	-
6705	Nil	-
6706	0.10	0.08
6707	Nil	-
6708	Nil	-
6709	Nil	Nil
6710	Nil	-
6711	Nil	-
6712	Nil	-
6713	Nil	-
6714	Nil	-
6715	Nil	-
6716	Nil	-
6717	0.01	-
6718	Nil	-
6719	Nil	-
6720	Nil	-
6721	0.01	-
6722	0.01	0.01
6723	0.01	-
6724	0.01	-
6725	0.01	-
6726	Nil	-
6727	Nil	-
6728	Nil	Nil
6729	Nil	-
6730	Nil	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4186-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-23-94

We hereby certify the following Assay of 102 Core samples submitted DEC-15-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6731	0.02	0.01
6732	Nil	-
6733	Nil	-
6734	Nil	-
6735	Nil	-
6736	Nil	-
6737	0.01	-
6738	0.01	0.01
6739	Nil	-
6740	Nil	-
6741	Nil	-
6742	Nil	-
6743	0.01	-
6744	Nil	-
6745	Nil	-
6746	0.08	0.11
6747	Nil	-
6748	Nil	-
6749	Nil	-
6750	Nil	-
6751	Nil	-
6752	Nil	-
6753	Nil	-
6754	Nil	-
6755	Nil	-
6756	0.02	0.01
6757	Nil	-
6758	Nil	-
6759	Nil	-
6760	Nil	-

Certified by Denis Chantre

P0K 1T0

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Established 1928

Assay Certificate

4W-4186-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-23-94

We hereby certify the following Assay of 102 Core samples submitted DEC-15-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6761	Nil	Nil
6762	Nil	-
6763	Nil	-
6764	Nil	-
6765	Nil	-
6766	Nil	-
6767	Nil	-
6768	Nil	-
6769	Nil	-
6770	0.01	-
6771	Nil	-
6772	Nil	-
6773	0.01	0.01
6774	Nil	-
6775	0.01	-
6776	Nil	-
6777	Nil	-
6778	Nil	-
6779	Nil	-
6780	0.05	0.03
6781	Nil	-
6782	Nil	-
6783	Nil	-
6784	Nil	-
6785	Nil	-
6786	Nil	Nil
6787	Nil	-
6788	Nil	-
6789	Nil	-
6790	0.01	-

Certified by Denis Chartre

Swastika, Ontario P0K 1T0
FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4186-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-23-94

We hereby certify the following Assay of 102 Core samples submitted DEC-15-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6791	0.01	-
6792	Nil	-
6793	Nil	-
6794	Nil	-
6795	0.04	0.06
6796	Nil	-
6797	Nil	-
6798	Nil	-
6799	Nil	-
6800	Nil	-
6801	Nil	-
6802	Nil	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Established 1928

4W-4214-RA1

Assay Certificate

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 67 Core samples submitted DEC-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
28001	Nil	-
28002	Nil	Nil
28003	Nil	-
28004	Nil	-
28005	Nil	-
28006	Nil	-
28007	Nil	-
28008	Nil	-
28009	Nil	-
28010	Nil	-
28011	Nil	-
28012	Nil	-
28013	Nil	-
28014	0.01	-
28015	Nil	Nil
28016	Nil	-
28017	Nil	-
28018	Nil	-
28019	Nil	-
28020	Nil	-
28021	Nil	-
28022	Nil	-
28023	Nil	-
28024	0.01	0.01
28025	Nil	-
28026	Nil	-
28027	Nil	-
28028	Nil	-
28029	Nil	-
28030	0.01	-

Certified by G. Lebel

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Assay Certificate

4W-4214-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 67 Core samples submitted DEC-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
28031	Nil	-
28032	Nil	-
28033	Nil	-
28034	Nil	Nil
28035	Nil	-
28036	Nil	-
28037	Nil	-
28038	Nil	-
28039	Nil	-
28040	Nil	-
28041	Nil	-
28042	Nil	-
28043	0.01	0.01
28044	0.01	-
28045	Nil	-
28046	0.01	0.01
28047	Nil	-
28048	Nil	-
28049	Nil	-
28050	0.01	-
28051	Nil	-
28052	Nil	-
28053	Nil	-
28054	Nil	-
28055	Nil	-
28056	Nil	-
28057	0.01	-
28058	Nil	-
28059	Nil	-
28060	Nil	Nil

Certified by G. Libaert

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying • Consulting • Representation

Assay Certificate

4W-4214-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 67 Core samples submitted DEC-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
28061	Nil	-
28062	Nil	-
28063	Nil	-
28064	Nil	-
28065	Nil	Nil
28066	Nil	-
28067	0.01	-

Certified by G. Leboi

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Assay Certificate

4W-4215-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 75 Core samples submitted DEC-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6803	Nil	-
6804	Nil	-
6805	Nil	-
6806	Nil	-
6807	0.01	0.01
6808	Nil	-
6809	Nil	-
6810	Nil	-
6811	Nil	-
6812	Nil	-
6813	Nil	-
6814	Nil	-
6815	Nil	-
6816	Nil	-
6817	Nil	-
6818	Nil	-
6819	Nil	-
6820	Nil	Nil
6821	Nil	-
6822	Nil	-
6823	Nil	-
6824	Nil	-
6825	Nil	-
6826	Nil	-
6827	Nil	-
6828	Nil	-
6829	Nil	-
6830	0.01	0.01
6831	Nil	-
6832	Nil	-

Certified by G. Pelletier

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Established 1928

Assay Certificate

4W-4215-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 75 Core samples submitted DEC-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6833	Nil	-
6834	Nil	-
6835	Nil	Nil
6836	Nil	-
6837	0.01	-
6838	Nil	-
6839	Nil	-
6840	Nil	-
6841	Nil	-
6842	Nil	-
6843	0.01	-
6844	Nil	-
6845	Nil	-
6846	0.08	0.08
6847	0.03	-
6848	0.04	0.02
6849	0.01	-
6850	Nil	-
6851	0.01	-
6852	Nil	-
6853	Nil	-
6854	Nil	-
6855	0.02	-
6856	Nil	-
6857	Nil	-
6858	Nil	-
6859	Nil	Nil
6860	0.01	-
6861	Nil	-
6862	Nil	-

Certified by G. Pelow

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Assay Certificate

4W-4215-RA1

Company: MARSHALL MINERALS CORP

Project: Sangold

Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 75 Core samples submitted DEC-20-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6863	0.01	-
6864	0.01	-
6865	0.01	-
6866	Nil	-
6867	Nil	Nil
6868	0.01	-
6869	Nil	-
6870	0.01	-
6871	Nil	-
6872	Nil	-
6873	Nil	-
6874	Nil	-
6875	Nil	-
6876	Nil	-
6877	Nil	-

Certified by G. Lebel [signature]

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Assay Certificate

4W-4216-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-28-94

We hereby certify the following Assay of 14 Core samples submitted DEC-20-94 by .

Sample Number	Au g/tonne	Au check g/tonne
6664	Nil	
6665	Nil	
6666	0.35	0.35
6667	0.07	
6668	Nil	Nil
6669	Nil	
6670	0.01	
6671	Nil	
6672	Nil	
6673	Nil	
6674	Nil	
6675	Nil	
6676	0.01	0.01
6677	Nil	

Certified by G. Gibbs

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying · Consulting · Representation

Assay Certificate

4W-4224-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-28-94

We hereby certify the following Assay of 23 Core samples submitted DEC-21-94 by .

Sample Number	Au g/tonne	Au check g/tonne
6678	0.01	
6679	Nil	
6680	Nil	Nil
6681	0.03	
6682	0.01	
6683	Nil	
6684	Nil	
6685	Nil	
6686	0.04	0.05
6687	Nil	
6688	Nil	
6689	0.01	
6690	0.02	
6691	Nil	
6692	Nil	
6693	Nil	
6694	Nil	Nil
6695	Nil	
6696	0.02	
6697	Nil	
6698	Nil	
6699	Nil	
6700	Nil	

Certified by G. Thibault

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

Assay Certificate

4W-4225-RA1

Company: **MARSHALL MINERALS CORP**
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 89 Core samples submitted DEC-21-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6912	0.26	0.29
6913	0.03	-
6914	0.03	-
6915	Nil	-
6916	Nil	Nil
6917	Nil	-
6918	Nil	-
6919	Nil	-
6920	Nil	-
6921	Nil	-
6922	Nil	-
6923	Nil	-
6924	0.01	-
6925	Nil	-
6926	Nil	-
6927	Nil	-
6928	0.01	-
6929	0.15	0.14
6930	0.01	-
6931	Nil	-
6932	Nil	-
6933	Nil	-
6934	0.01	-
6935	Nil	-
6936	Nil	-
6937	0.02	-
6938	Nil	-
6939	Nil	-
6940	0.04	0.03
6941	Nil	-

Certified by G. Leboe

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4225-RAi

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 89 Core samples submitted DEC-21-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6942	Nil	-
6943	Nil	-
6944	Nil	-
6945	Nil	-
6946	Nil	-
6947	Nil	-
6948	Nil	-
6949	Nil	-
6950	Nil	-
6951	Nil	-
6952	0.03	0.03
6953	Nil	-
6954	Nil	-
6955	Nil	-
6956	Nil	-
6957	0.32	0.27
6958	0.36	0.36
6959	0.01	-
6960	Nil	-
6961	Nil	-
6962	0.14	-
6963	0.12	-
6964	0.25	0.22
6965	Nil	-
6966	0.01	-
6967	Nil	-
6968	0.03	-
6969	Nil	-
6970	Nil	Nil
6971	Nil	-

Certified by G. Eibl

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705)642-3244 FAX (705)642-3300

Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4225-RA1

Company: MARSHALL MINERALS CORP
Project: Sangold
Attn: W. MacRae

Date: DEC-29-94

We hereby certify the following Assay of 89 Core samples submitted DEC-21-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
6972	Nil	-
6973	Nil	-
6974	Nil	-
6975	Nil	-
6976	Nil	-
6977	Nil	-
6978	0.01	Nil
6979	Nil	-
6980	Nil	Nil
6981	Nil	-
6982	Nil	-
6983	Nil	-
6984	Nil	-
6985	Nil	-
6986	Nil	-
6987	Nil	-
6988	Nil	-
6989	Nil	-
6990	Nil	-
6991	Nil	-
6992	Nil	Nil
6993	Nil	-
6994	Nil	-
6995	0.01	-
6996	Nil	Nil
6997	Nil	-
6998	Nil	-
6999	Nil	-
7000	0.01	-

Certified by G. Leb

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705)642-3244 FAX (705)642-3300

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying • Consulting • Representation

Established 1928

Assay Certificate

4W-4226-RA1

Company: MARSHALL MINERALS CORP

Date: DEC-23-94

Project: Sangold

Attn: W. MacRae

We hereby certify the following Assay of 22 Core samples submitted DEC-21-94 by .

Sample Number	Au g/tonne	Au Check g/tonne
28101	Nil	-
28102	Nil	-
28103	Nil	-
28104	0.01	-
28105	0.01	-
28106	Nil	Nil
28107	0.01	-
28108	0.01	-
28109	Nil	-
28110	Nil	-
28111	Nil	-
28112	Nil	-
28113	Nil	Nil
28114	Nil	-
28115	Nil	-
28116	Nil	-
28117	0.03	-
28118	Nil	Nil
28119	Nil	-
28120	Nil	-
28121	Nil	-
28122	0.08	-

Certified by Denis Chartre

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705)642-3300

APPENDIX IV

MAPS

Ministry of Northern Development and Mines
Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number: ~~W9660 00038~~ re-entered as W9660 00055

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for req Recorder.
- A separate copy of this form must be completed for each ...
- Technical reports and maps must accompany this form in duplicate.
- A sketch, showing the claims the work is assigned to, must accompany this form.

42B01NE0039 W9660-00038 KEITH

900

Recorded Holder(s): Marshall Minerals Corp.		Client No. 165000
Address: PO Box 356 4776 Bridge St. Niagara Falls, Ont. L2E 6T8		Telephone No. (905) 356-9112
Mining Division: Porcupine	Township/Area: Keith	M or G Plan No.
Dates Work Performed From: October 31, 1994	To: Dec. 10, 1994	

Work Performed (Check One Work Group Only)

	Work Group	Type
	Geotechnical Survey	
✓	Physical Work, Including Drilling	Diamond Drilling
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

RECORDED JAN 19 1996 Receipt

Total Assessment Work Claimed on the Attached Statement of Costs $ ~~21750~~ 217,449

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
Dominik Drilling	409 King St., Porcupine Ont
Swastika Labs	1 Cameron Ave, Swastika, Ont.
MacRae Geo Services	P.O. Box 417, Timmins, Ont P4N7E3

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date: Jan 19/1996	Recorded Holder or Agent (Signature): W. MacRae

Certification of Work Report

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

Name and Address of Person Certifying: W. MacRae, Box 417, Timmins, Ont.

Telepone No.	Date	Certified By (Signature)
267-3081	January 19, 1996	W. MacRae

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
217450	JAN. 19/96		JAN 19 1996
	Deemed Approval Date: April 18/96	Date Approved: April 18/96	
	Date Notice for Amendments Sent		

0241 (03/91)

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction: W9660.00055

'ersonal information collected on this form is obtained under the authority f the **Mining Act**. This information will be used to maintain a record and ngoing status of the mining claim(s). Questions about this collection should e directed to the Provincial Manager, Minings Lands, Ministry of Northern)evelopment and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario '3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la **Loi sur les mines** et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

!. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type Consultant	35355	
	Drilling Co.	162932	
	Assaying	19163	217450
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		
	Total Direct Costs Total des coûts directs		217450

2. Indirect Costs/Coûts indirects

** **Note:** When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of Indirect Costs Total partiel des coûts indirects		
	Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		
	Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / **Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)**		

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
× 0.50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as Agent (Recorded Holder, Agent, Position in Company) I am authorized

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

RECEIVED
JAN 19 1996
MINING LANDS DIVISION

Signature	Date
	Jan 19, 1996

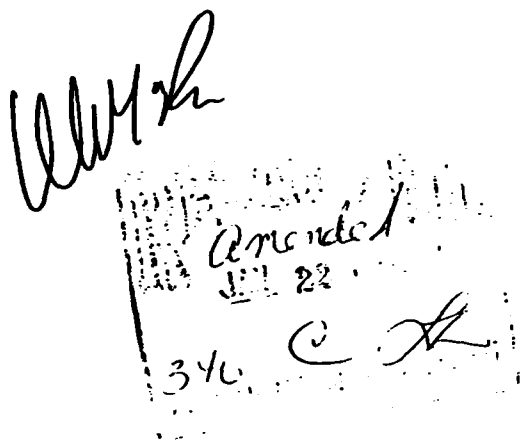
0212 (04/91)

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

Amended list

Please apply the following assessment values to the appropriate claim.

CLAIM NUMBER	DOLLARS TO BE APPLIED
1029806	400
1029807	400
1029809	400
1029810	400
1029811	400
1029812	400
1029813	400
1029814	400
1029815	400
1029816	400
1029817	400
1029958	400
1029959	400
1029960	400
1029975	400
1029976	400
1029977	400
996929	400
996930	400
996931	400
752150	400
723987	400
723988	400
723989	400
723990	400
958074	400
958075	400
958076	400
958077	400
758049	400
758050	400
758051	400
758052	400
930905	400
930906	400
930907	400
930908	400
930909	400
930910	400
930911	400
968202	400
968203	400
968204	400
968205	400
968206	400
724931	400
724932	400
724933	400
724934	400
996922	400
996923	400
996924	400
996925	400
996926	400
996927	400
996928	400
806966	400
806967	400
806968	400
~~807306~~ LL 1517	400
~~807175~~ 752139	400



Amended list

CLAIM NUMBER	DOLLARS TO BE APPLIED
900430	260
900431	260
900432	260
900433	260
900434	260
900435	260
900436	260
900437	260
900438	260
900439	260
900440	260
900441	260
900442	260
900443	260
900444	260
900445	260
926003	260
926004	260
926005	260
926006	260
926007	260
926008	260
926009	260
926010	260
926011	260
926012	260
926013	260
926014	260
926015	260
926016	260
926017	260
926018	260
926019	260
926020	260
926021	260
926022	260
926023	260
926024	260
926025	260
926026	260
926027	260
926029	260
926030	260
742762	34
806963	16
806964	16
806965	17
752147	16
751878	321

Total claims 110 Total value distributed $36,000.00

Claim 688519 had $163,955. expenditures - transfer $12,000. to leave a reserve of $151,955.
Claim 661517 had $15,741. expenditures - transfer $12,000. to leave a reserve of $3,741.
Claim 752139 had $37,753. expenditures - transfer $12,000. to leave a reserve of $25,753.

G-3238

REFERENCE

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. – MINING RIGHTS ONLY
S.R.O. – SURFACE RIGHTS ONLY
M.+S. – MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
(1)			S.R.O.	135263
(2)	N.N.R. RES.		S.R.O.	22417.
(3)	SEC. 36/80	7/2/80	S.R.O.	188543
(4)	NNR OPERATIONS BASE	3/01/95	S.R.O.	LND, ROLE

SAND AND GRAVEL

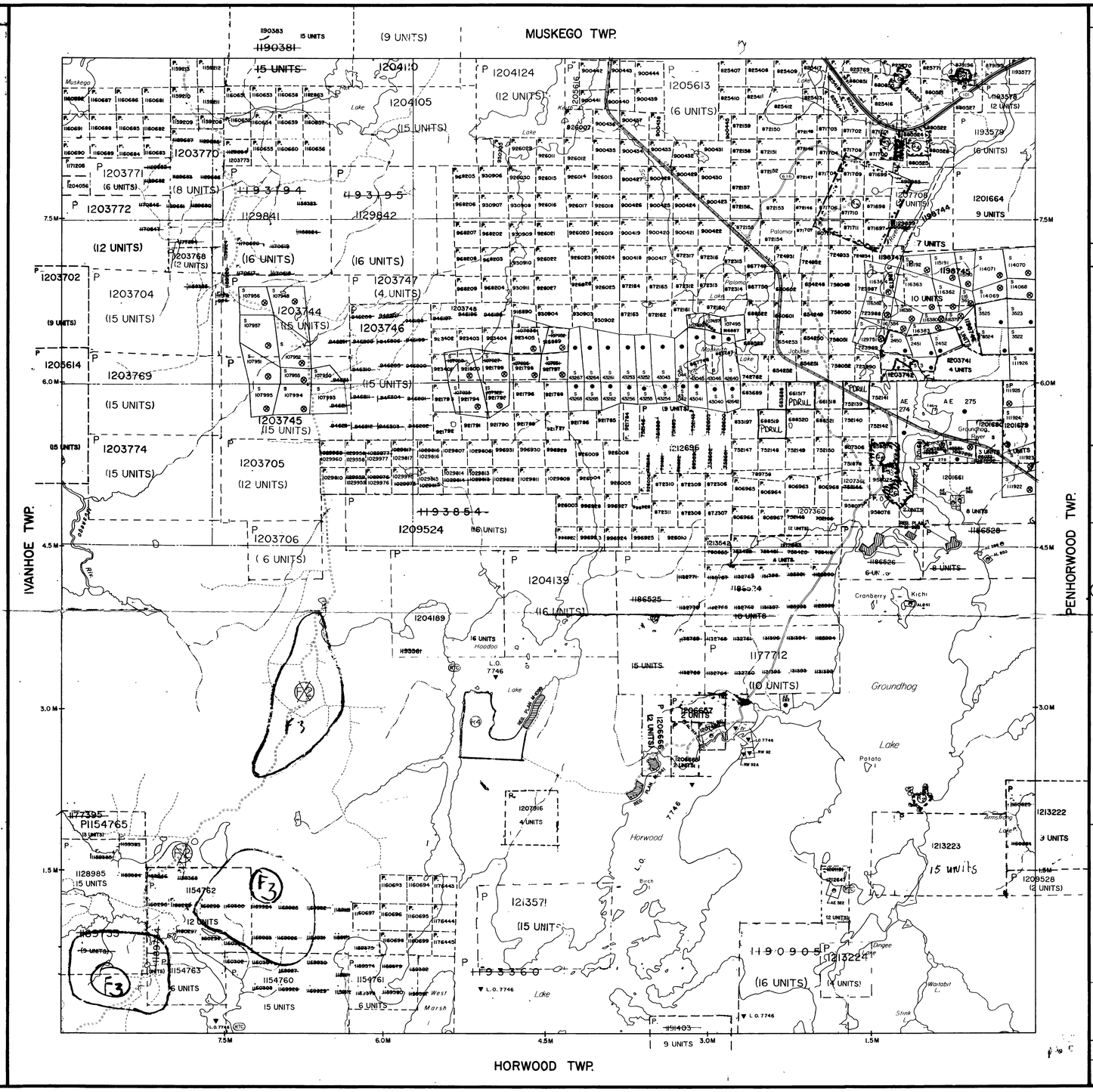
(5) M.T.C. PIT
(6) M.T.C. PIT 3A-15
(7) M.T.C. PIT 3A-16
(8) M.T.C. PIT 1085
(9) GRAVEL FILE 177587
(10) N.N.R. PIT 3A-1 (M.O.E. WASTE DISP. SITE)

SURVEY LINES SHOWN THUS ———— ARE FOR CONTROL ONLY. CLAIMS CLASSIFIED AS BEING IN UNSUBDIVIDED TERRITORY.— March 7,1947.
Surveyor General

FLOODING

Flooded areas on Hoodoo B. Horwood Lakes and Groundhog R. to contour elev. 1117' L.O. 7746 File : 75166.

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.


MUSKEGO TWP.
IVANHOE TWP.
PENHORWOOD TWP.
HORWOOD TWP.
KEITH TWP.
KEITH TWP.
1203770
1203771
1203772
1203768
1203702
1203704
1203769
1203774
1203705
1203706
1203744
1203746
1203747
1203745
1204110
1204105
1204124
1205613
1205616
1205614
1193794
1193795
1129841
1129842
1193854
1209524
1204139
1204189
1186525
1186534
1177712
1207708
1201664
1198745
1203741
1203742
1201661
1201679
1186528
1212696
1207360
1207916
1213642
1213222
1213223
1209528
1128985
1154762
1154763
1154760
1154761
1121357
1193360
1190905
1177395
P1154765
1193583
1193581
1190381
1190383
1191403
Muskego Lake
Kwai Lake
Jakobie Lake
Palomar Lake
Groundhog River
Groundhog Lake
Potato Lake
Horwood Lake
Hoodoo Lake
Armstrong Lake
Dingee Lake
Watatobi L.
Stink L.
Cranberry Lake
Kichi Lake
Marsh
Creek
Rapids
Rapids
Rapids

688519

9401
Dip -46°

EOH 546.0′

9418
Dip -54°

9407 Dip -54°
9402 Dip -45°

EOH 606.0′
EOH 506.0′
EOH 706.0′

9408 Dip -55°
9403 Dip -45°

EOH 502.0′
EOH 566.0′

9404
Dip -45°

EOH 506.0′

9409
Dip -50°

9405 Dip -46°

EOH 412.0′

9410
Dip -56°

9406 Dip -55°

EOH 765.0′
EOH 406.0′

9412 Dip -61°
9411 Dip -46°

EOH 406.0′
EOH 389.0′

9413
Dip -60.5°

EOH 406.0′

9414
Dip -53°

EOH 306.0′

Note: #2 post for Claim 688519 is located at 1+40 South/3+60 East

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

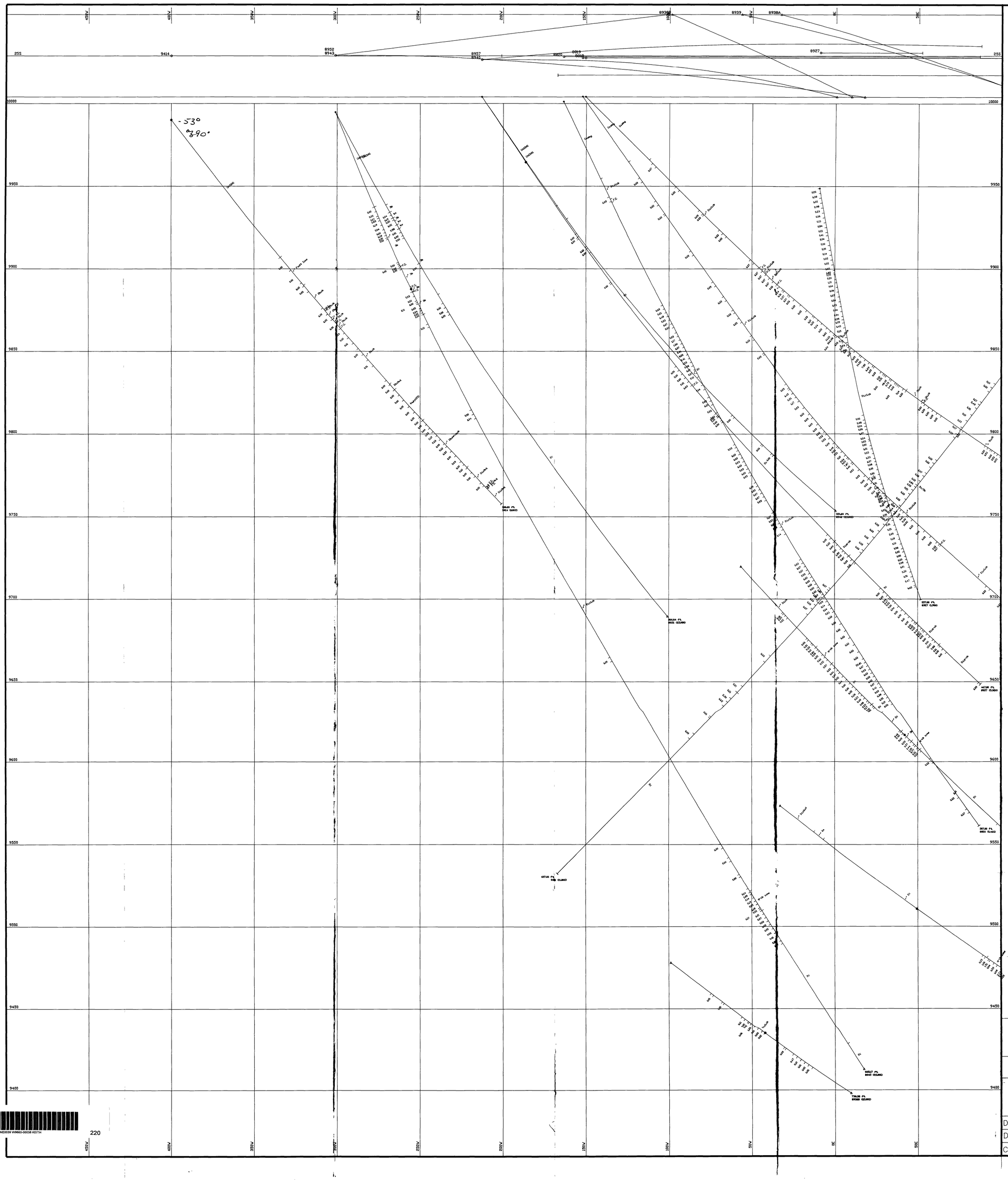
Sangold Property

Drill Hole Locations
Patricia Showing

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

210

42801NE0038 V9860-0038 KEITH



GEOLOGY LEGEND

8 Lamprophyre

7 Serpentinite

6 Felsic Intrusive
- (a) Altered (Quartz) Feldspar Porphyry

5 Intermediate to Basic Intrusive

4 Metasediments
- (a) Conglomerate
- (b) Arkose/Greywacke
- (c) Argillite
- (d) Quartzite
- (e) Iron Formation

3 Felsic Metavolcanics
- (a) Fragmental
- (b) Tuff
- (c) Massive

2 Intermediate to Mafic Metavolcanics
- (a) Pillowed
- (b) Tuff
- (c) Massive

1 Ultramafic Metavolcanics
- (a) Spinifex Textured
- (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P688519

0 20 40 60 80 100

Scale in Feet

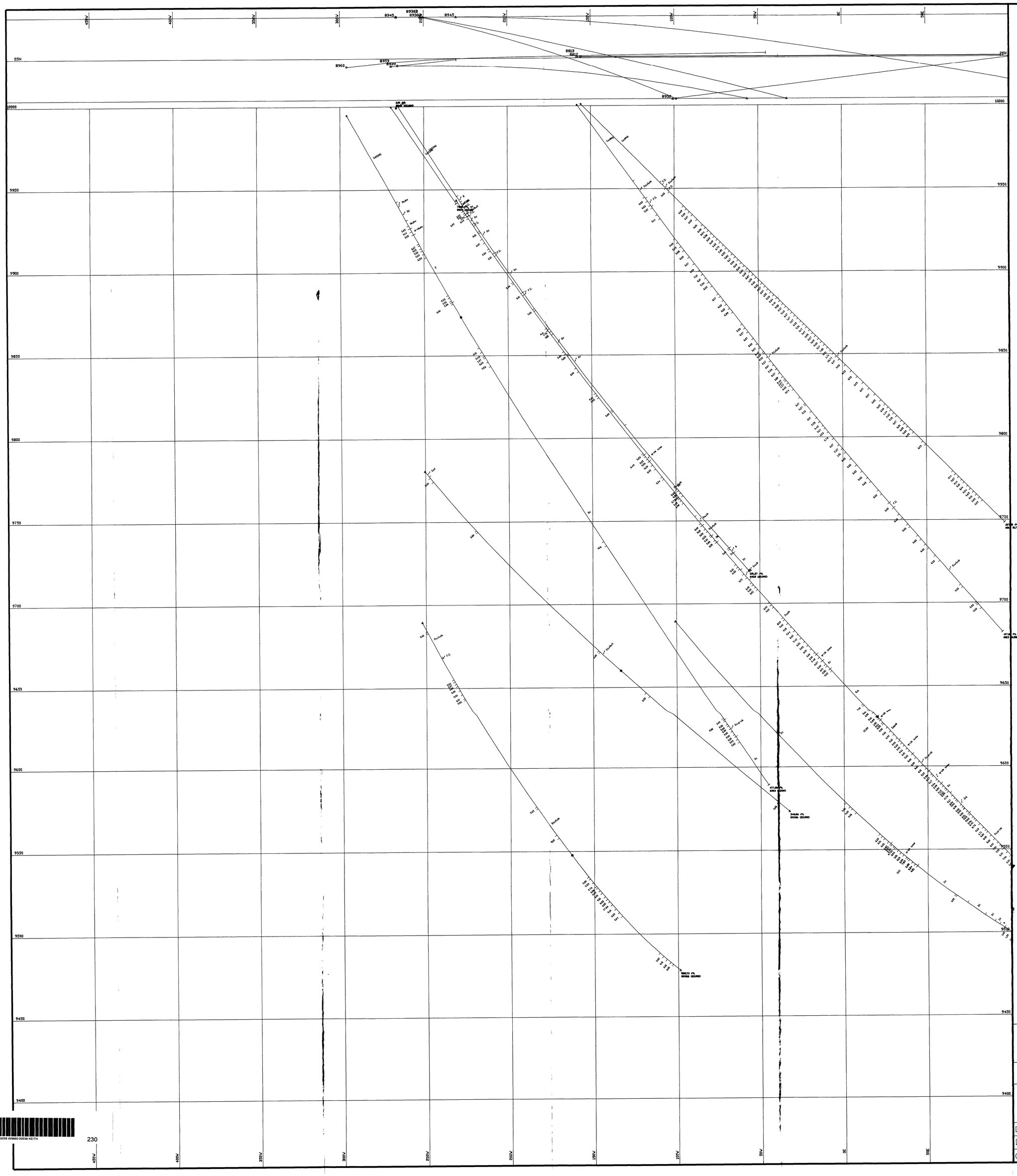
MARSHALL
Minerals Corp.

Sangold Property

SECTION 25 S

LOOKING NORTH (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:



GEOLOGY LEGEND

8 Lamprophyre

7 Serpentinite

6 Felsic Intrusive
- (a) Altered (Quartz) Feldspar Porphyry

5 Intermediate to Basic Intrusive

4 Metasediments
- (a) Conglomerate
- (b) Arkose/Greywacke
- (c) Argillite
- (d) Quartzite
- (e) Iron Formation

3 Felsic Metavolcanics
- (a) Fragmental
- (b) Tuff
- (c) Massive

2 Intermediate to Mafic Metavolcanics
- (a) Pillowed
- (b) Tuff
- (c) Massive

1 Ultramafic Metavolcanics
- (a) Spinifex Textured
- (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P688519

0 20 40 60 80 100

Scale in Feet

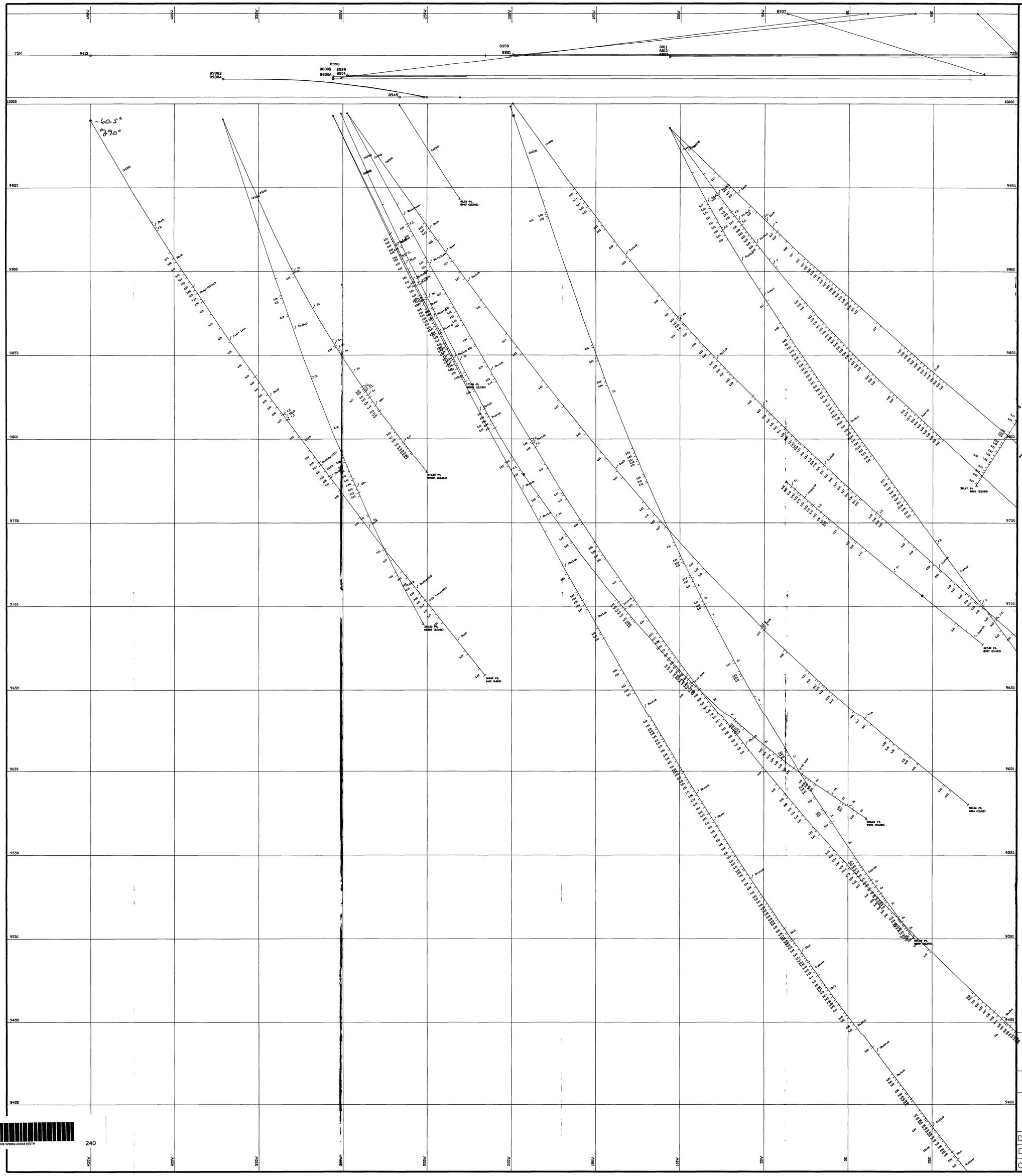
MARSHALL
Minerals Corp.

Sangold Property

SECTION 25 N

LOOKING NORTH (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:



GEOLOGY LEGEND

8 Lamprophyre

7 Serpentinite

6 Felsic Intrusive
- (a) Altered (Quartz) Feldspar Porphyry

5 Intermediate to Basic Intrusive

4 Metasediments
- (a) Conglomerate
- (b) Arkose/Greywacke
- (c) Argillite
- (d) Quartzite
- (e) Iron Formation

3 Felsic Metavolcanics
- (a) Fragmental
- (b) Tuff
- (c) Massive

2 Intermediate to Mafic Metavolcanics
- (a) Pillowed
- (b) Tuff
- (c) Massive

1 Ultramafic Metavolcanics
- (a) Spinifex Textured
- (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P688519

0 20 40 60 80 100

Scale in Feet

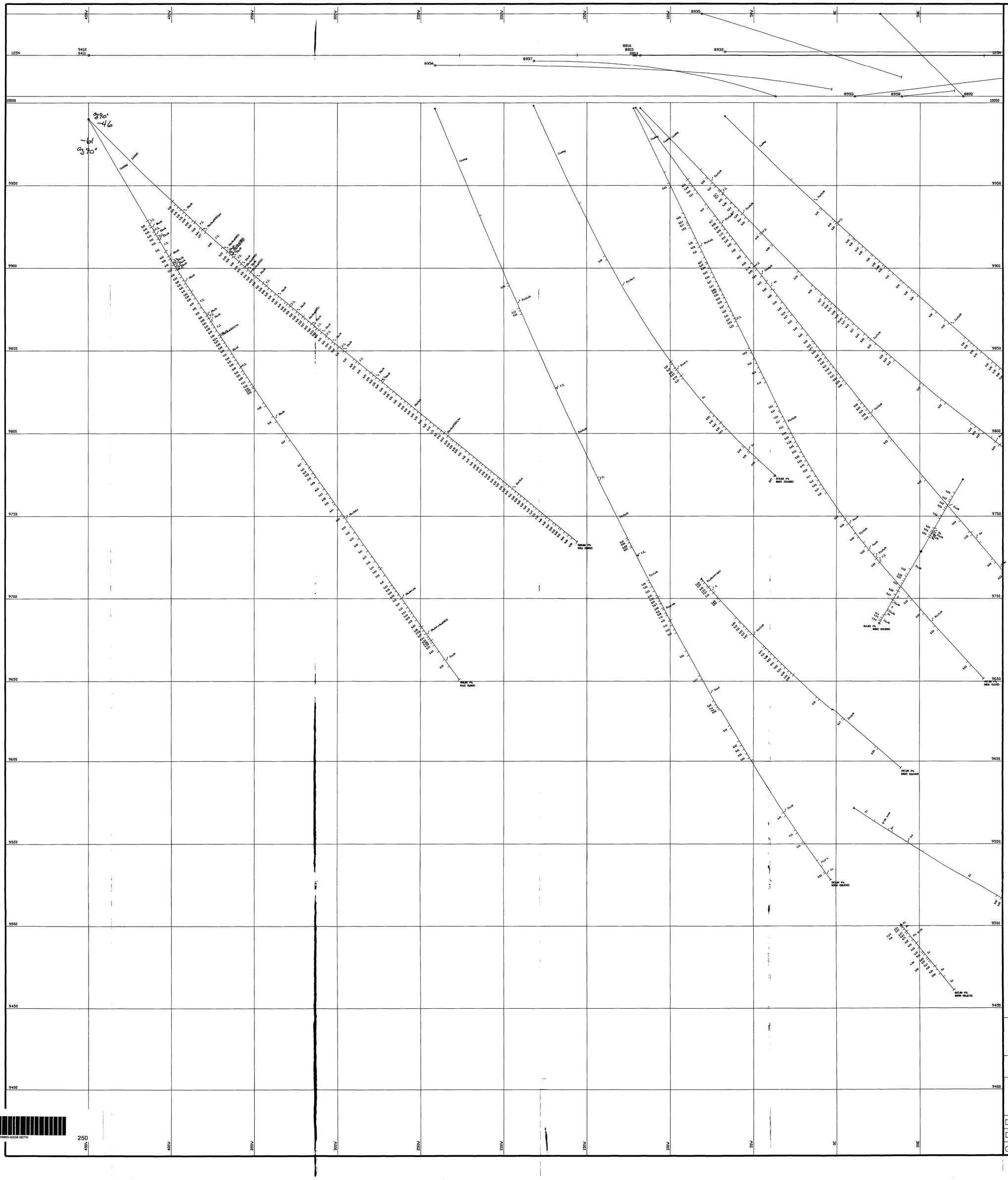
MARSHALL
Minerals Corp.

Sangold Property

SECTION 75 N

LOOKING NORTH (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on p.688519

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

Sangold Property

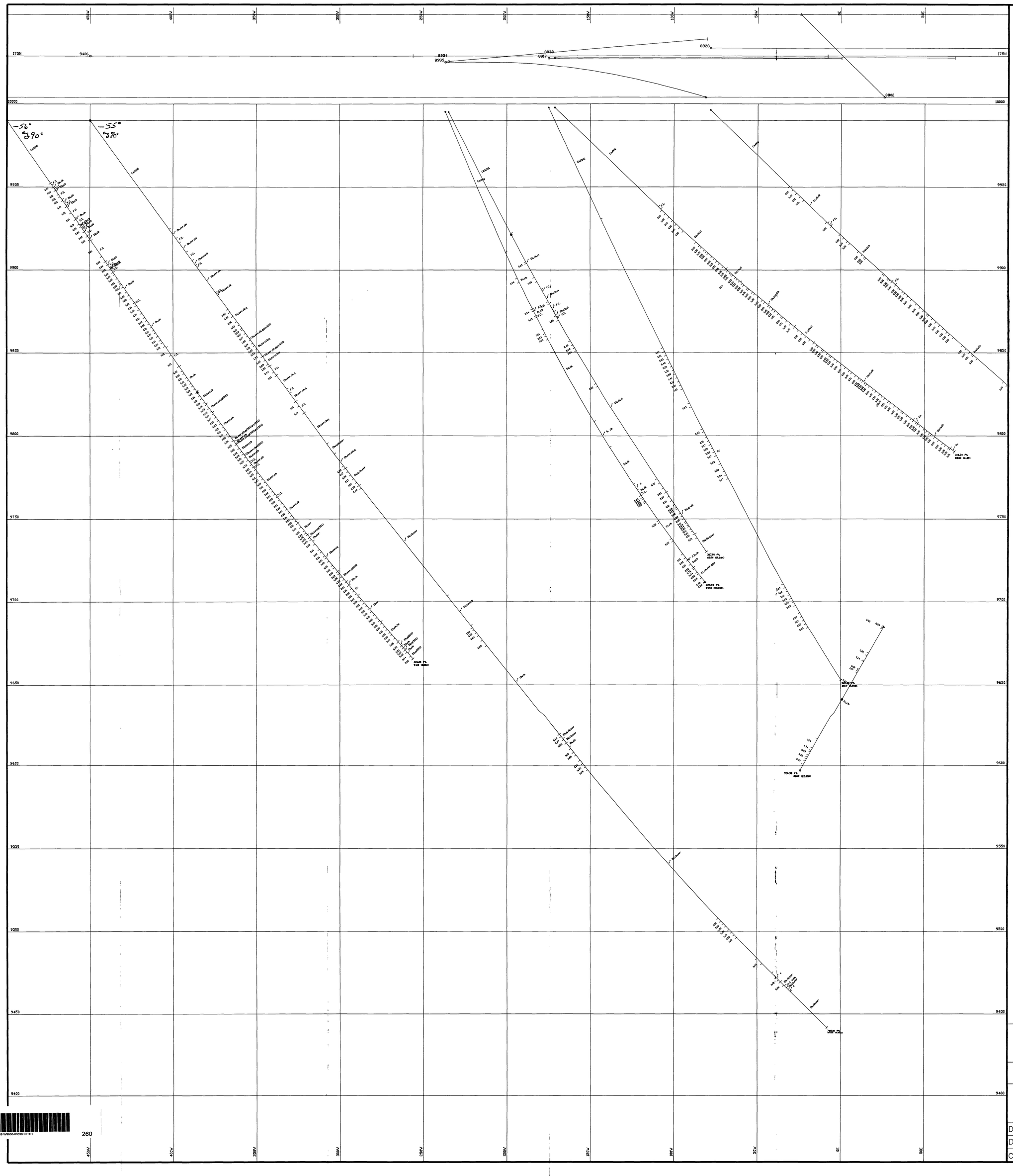
SECTION 125 N

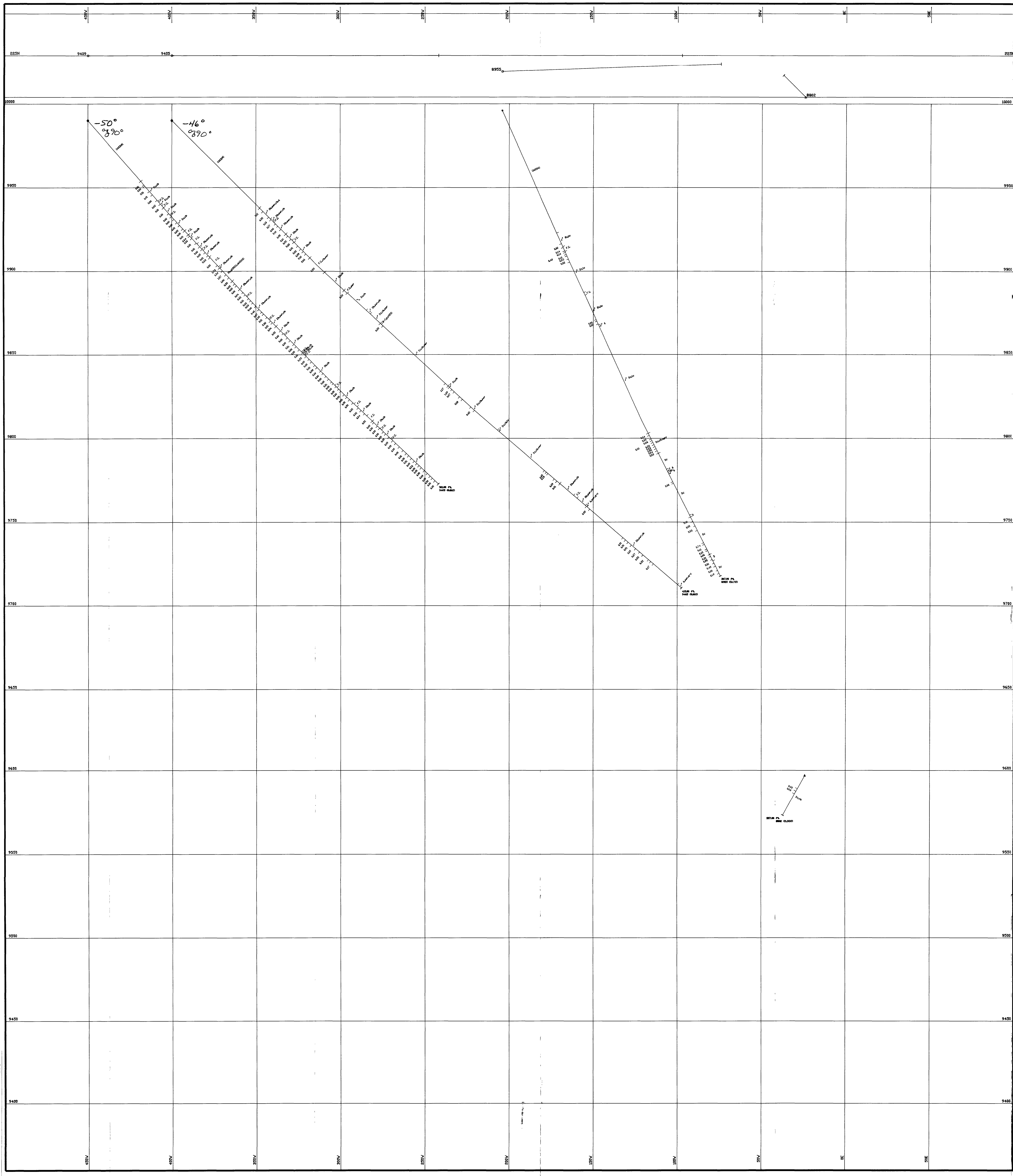
LOOKING NORTH (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

42501NE0038 W9660-00038 KEITH

250


45SW
40SW
35SW
30SW
25SW
20SW
15SW
10SW
5SW
0E
5E
175N
9406
8954
8935
8932
8917
8928
8902
10000
9950
9900
9850
9800
9750
9700
9650
9600
9550
9500
9450
9400
-56°
090°
-55°
090°
CASING
Rhyolite
Rhyolite/Sericitized
Rhyolite/Chloritized
Rhyolite/Carbonatized
Rhyolite/Brecciated
Rhyolite/Graphitic
Rhyolite/Silicified
Rhyolite/Quartz-Carbonate Vein
Rhyolite/Leucoxene Rich
Rhyolite/Fault Zone
Rhyolite/Chloritized/Sericitized
Rhyolite/Carbonatized/Sericitized
Rhyolite/Carbonatized/Chloritized
Rhyolite/Carbonatized/Graphitic
Rhyolite/Carbonatized/Brecciated
Rhyolite/Carbonatized/Fault Zone
Rhyolite/Carbonatized/Quartz-Carbonate Vein
Rhyolite/Carbonatized/Silicified
Rhyolite/Carbonatized/Leucoxene Rich
Rhyolite/Graphitic/Fault Zone
Rhyolite/Graphitic/Quartz-Carbonate Vein
Rhyolite/Graphitic/Silicified
Rhyolite/Graphitic/Leucoxene Rich
Rhyolite/Brecciated/Fault Zone
Rhyolite/Brecciated/Quartz-Carbonate Vein
Rhyolite/Brecciated/Silicified
Rhyolite/Brecciated/Leucoxene Rich
Rhyolite/Silicified/Fault Zone
Rhyolite/Silicified/Quartz-Carbonate Vein
Rhyolite/Silicified/Leucoxene Rich
Rhyolite/Quartz-Carbonate Vein/Fault Zone
Rhyolite/Quartz-Carbonate Vein/Leucoxene Rich
Rhyolite/Leucoxene Rich/Fault Zone
F.Z.
Rhyolite
Rhyolite/Fault Zone
Rhyolite/Chloritized
Rhyolite/Chloritized/Fault Zone
Rhyolite/Sericitized
Rhyolite/Sericitized/Fault Zone
Rhyolite/Carbonatized
Rhyolite/Carbonatized/Fault Zone
Rhyolite/Graphitic
Rhyolite/Graphitic/Fault Zone
Rhyolite/Brecciated
Rhyolite/Brecciated/Fault Zone
Rhyolite/Silicified
Rhyolite/Silicified/Fault Zone
Rhyolite/Quartz-Carbonate Vein
Rhyolite/Quartz-Carbonate Vein/Fault Zone
Rhyolite/Leucoxene Rich
Rhyolite/Leucoxene Rich/Fault Zone
Rhyolite/Fault Zone



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P688519

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

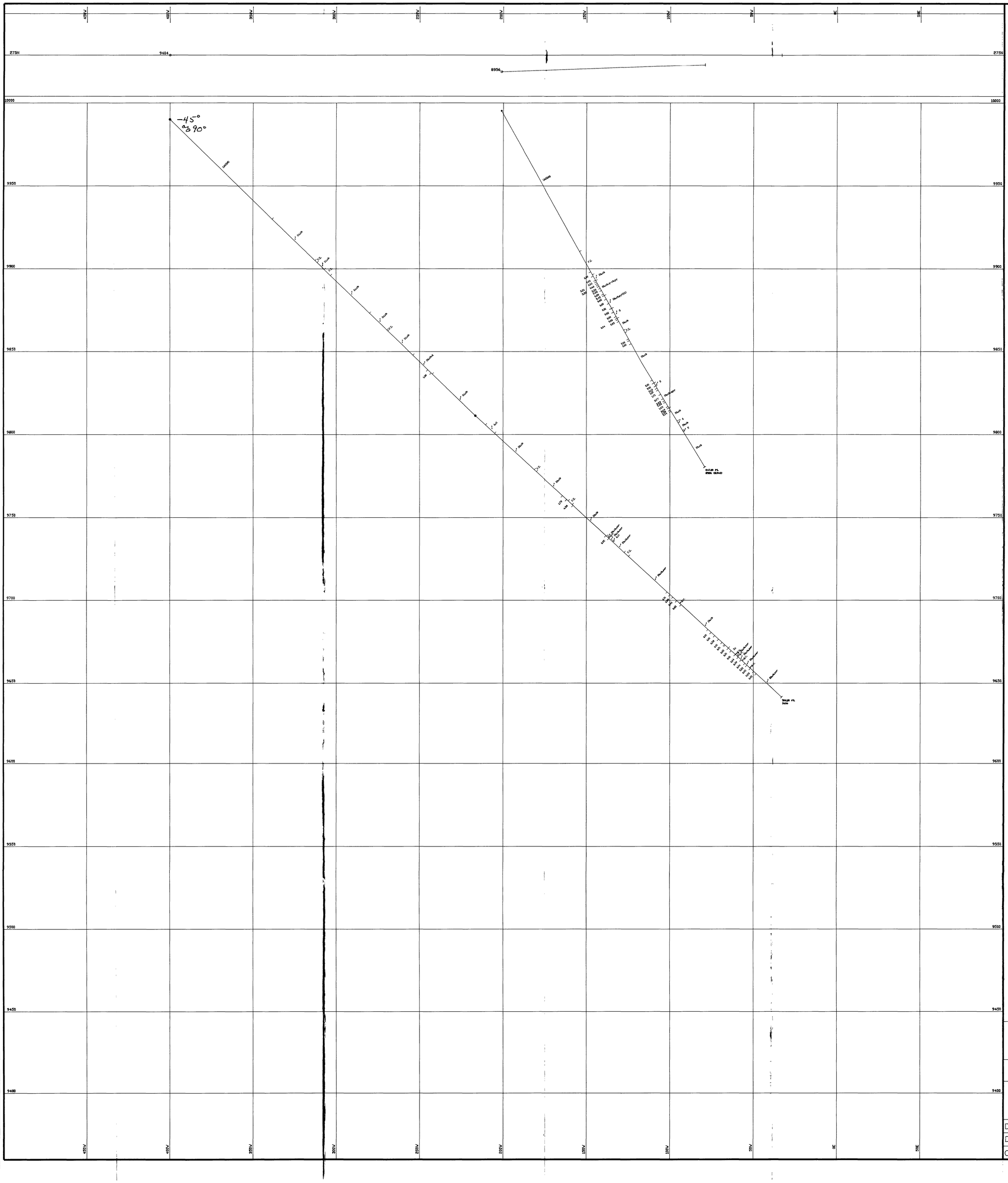
Sangold Property

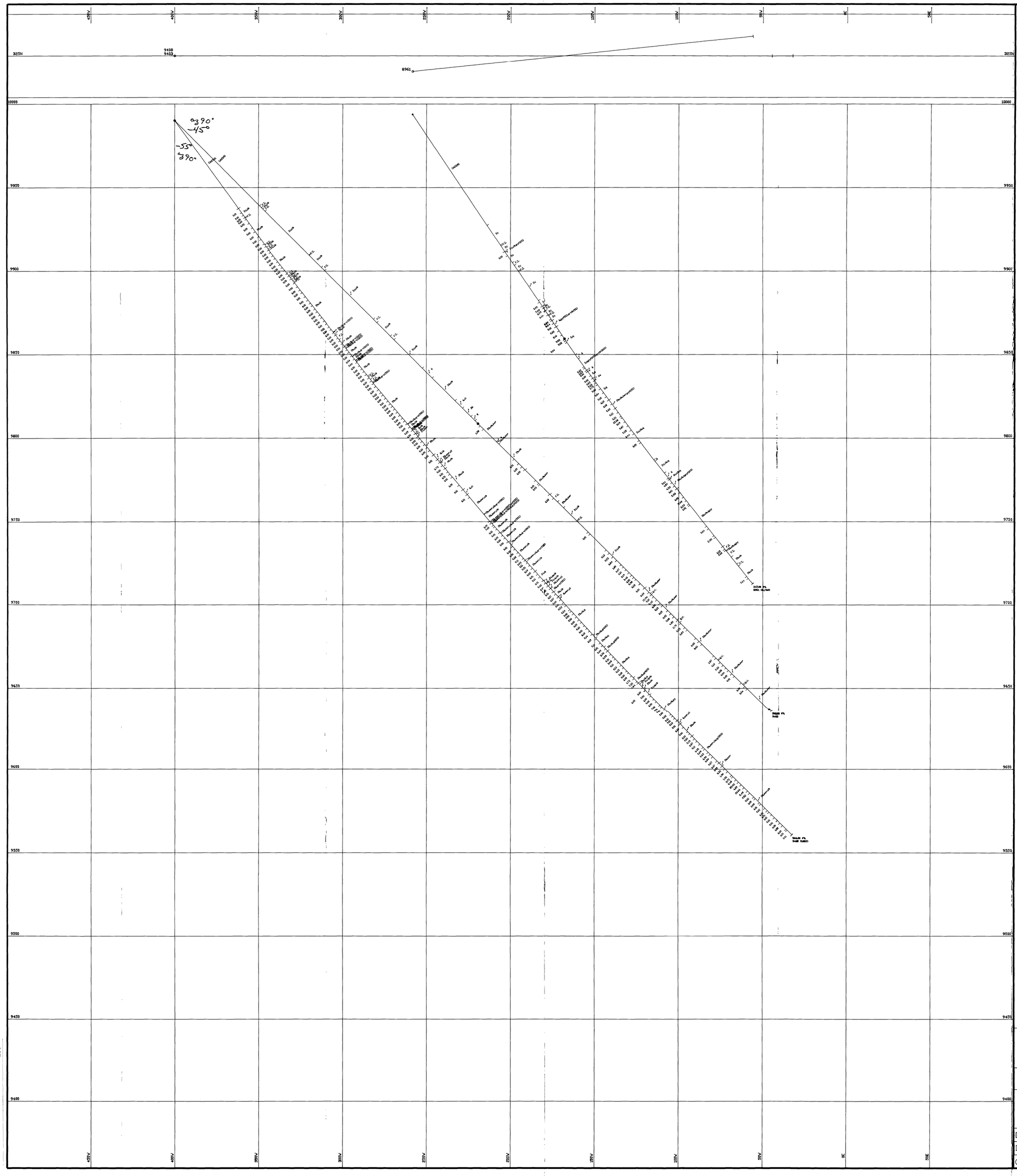
SECTION 225 N

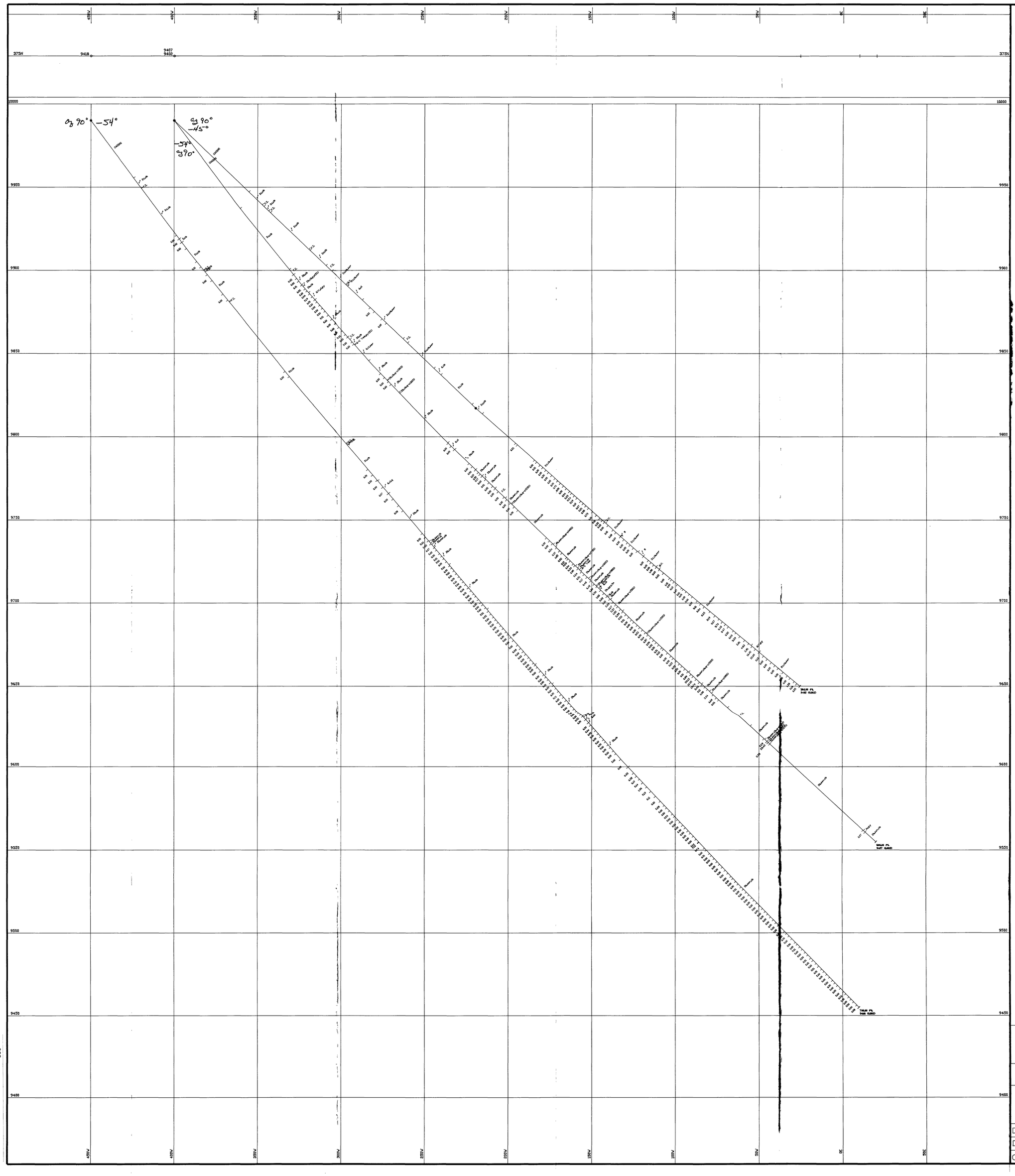
LOOKING NORTH (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

270


450W
400W
350W
300W
250W
200W
150W
100W
50W
0E
50E
275N
9484
8956
10000
9950
9900
9850
9800
9750
9700
9650
9600
9550
9500
9450
9400
-45°
@ 90°
2400ft
Shale-clay
Shale
Shale-carb
Shale-ser
Shale-cb
Shale-cl
Shale-qtz
Shale-qtz-cb
Shale-bx
Shale-gf
Shale-lx
Quartzite
Chert
Chert-cb
Chert-qtz
Chert-qtz-cb
Chert-bx
Chert-gf
Chert-lx
Chert-ser
Chert-cl
Chert-qtz-ser
Chert-qtz-cl
Chert-ser-cl
Chert-ser-gf
Chert-cl-gf
Chert-ser-cl-gf
Chert-qtz-ser-cl
Chert-qtz-ser-gf
Chert-qtz-cl-gf
Chert-qtz-ser-cl-gf
Chert-cb-ser
Chert-cb-cl
Chert-cb-gf
Chert-cb-lx
Chert-cb-ser-cl
Chert-cb-ser-gf
Chert-cb-cl-gf
Chert-cb-ser-cl-gf
Chert-cb-qtz
Chert-cb-qtz-ser
Chert-cb-qtz-cl
Chert-cb-qtz-gf
Chert-cb-qtz-lx
Chert-cb-qtz-ser-cl
Chert-cb-qtz-ser-gf
Chert-cb-qtz-cl-gf
Chert-cb-qtz-ser-cl-gf
Chert-q
Chert-q-ser
Chert-q-cl
Chert-q-gf
Chert-q-lx
Chert-q-ser-cl
Chert-q-ser-gf
Chert-q-cl-gf
Chert-q-ser-cl-gf
Chert-q-cb
Chert-q-cb-ser
Chert-q-cb-cl
Chert-q-cb-gf
Chert-q-cb-lx
Chert-q-cb-ser-cl
Chert-q-cb-ser-gf
Chert-q-cb-cl-gf
Chert-q-cb-ser-cl-gf
Chert-q-cb-qtz
Chert-q-cb-qtz-ser
Chert-q-cb-qtz-cl
Chert-q-cb-qtz-gf
Chert-q-cb-qtz-lx
Chert-q-cb-qtz-ser-cl
Chert-q-cb-qtz-ser-gf
Chert-q-cb-qtz-cl-gf
Chert-q-cb-qtz-ser-cl-gf
Chert-q-qtz
Chert-q-qtz-ser
Chert-q-qtz-cl
Chert-q-qtz-gf
Chert-q-qtz-lx
Chert-q-qtz-ser-cl
Chert-q-qtz-ser-gf
Chert-q-qtz-cl-gf
Chert-q-qtz-ser-cl-gf
Chert-q-ser
Chert-q-ser-cl
Chert-q-ser-gf
Chert-q-ser-cl-gf
Chert-q-cl
Chert-q-cl-gf
Chert-q-gf
Chert-q-lx
Chert-q-cl-gf
Chert-q-ser-cl-gf
Chert-q-cb-qtz-ser-cl-gf
Chert-q-cb-qtz-ser-cl-gf
Chert-q-cb-qtz


45NV
40NV
35NV
30NV
25NV
20NV
15NV
10NV
5NV
0E
5SE
325N
9408
9403
8961
10000
9950
9900
9850
9800
9750
9700
9650
9600
9550
9500
9450
9400
390°
-45°
-55°
390°
DRILL
DRILL
DRILL



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P688519

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

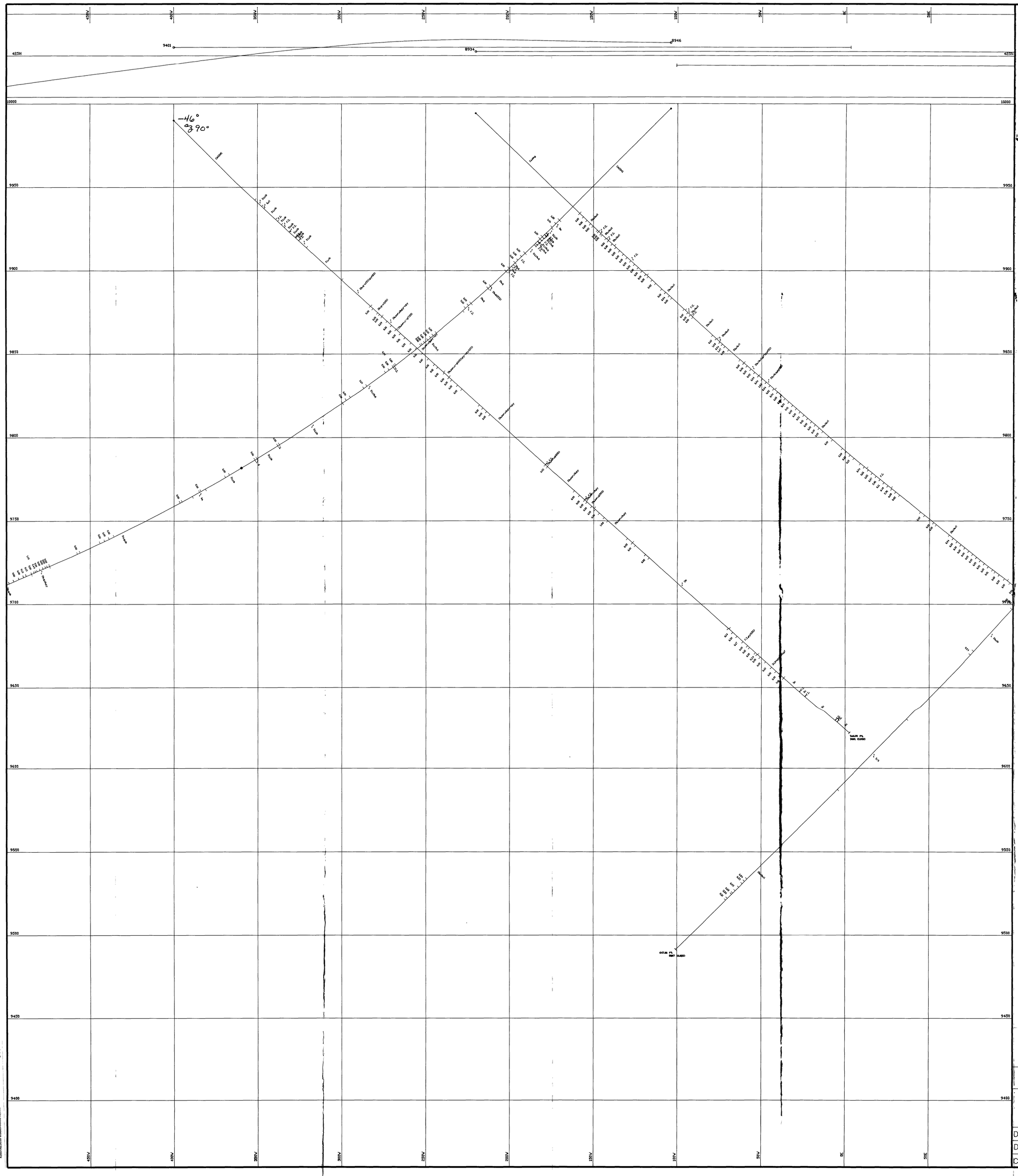
Sangold Property

SECTION 375 N

LOOKING NORTH (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

300



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P688519

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

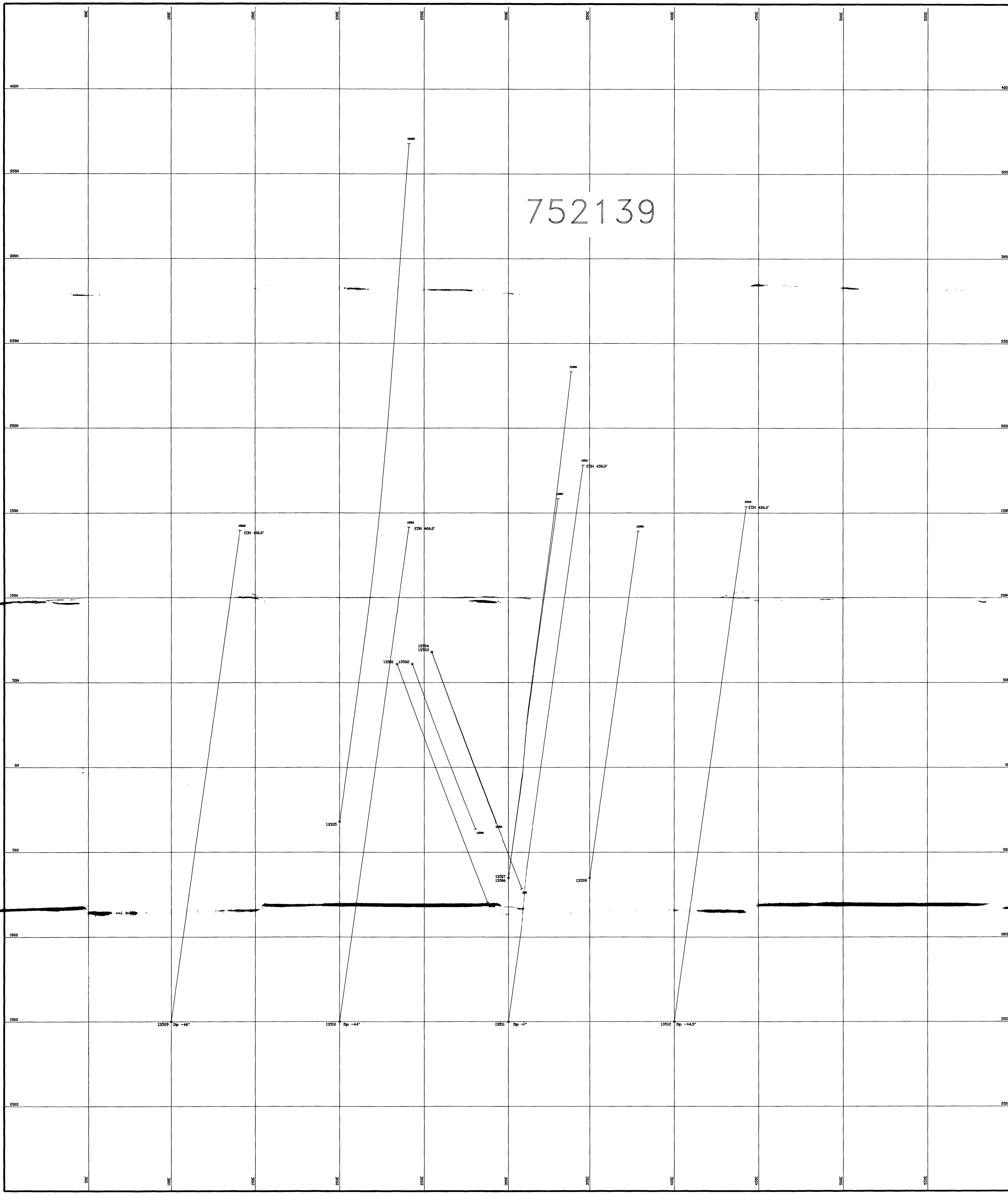
Sangold Property

SECTION 425 N

LOOKING NORTH (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

310



Note: #3 Post for Claim
752139 is located at
5+10 South/1+35 West

Scale in Feet (0 20 40 60 80 100)

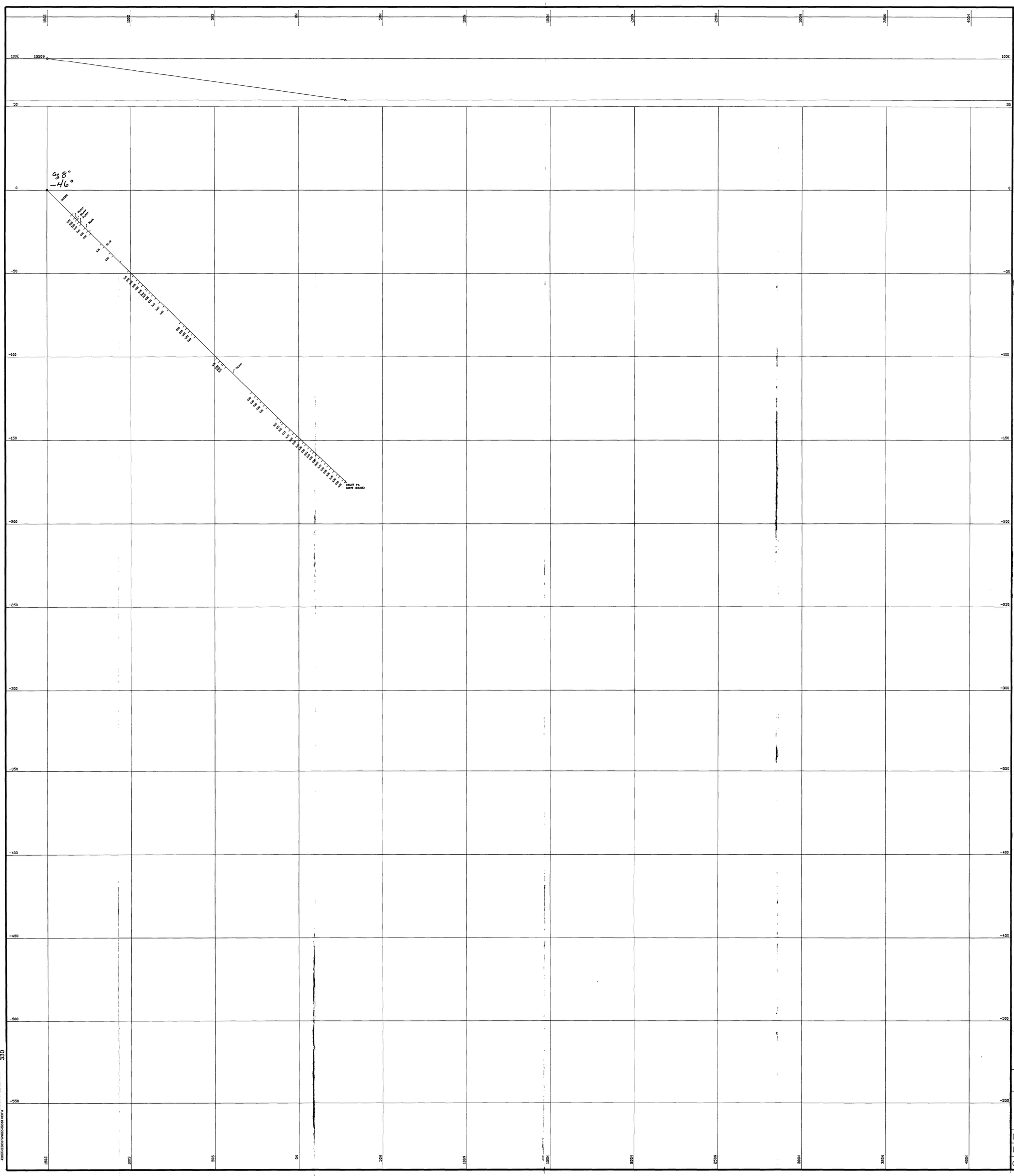
MARSHALL
Minerals Corp.

Sangold Property

DRILL HOLE LOCATION PLAN
135 SHOWING

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

320



GEOLOGY LEGEND

8 Lamprophyre

7 Serpentinite

6 Felsic Intrusive
- (a) Altered (Quartz) Feldspar Porphyry

5 Intermediate to Basic Intrusive

4 Metasediments
- (a) Conglomerate
- (b) Arkose/Greywacke
- (c) Argillite
- (d) Quartzite
- (e) Iron Formation

3 Felsic Metavolcanics
- (a) Fragmental
- (b) Tuff
- (c) Massive

2 Intermediate to Mafic Metavolcanics
- (a) Pillowed
- (b) Tuff
- (c) Massive

1 Ultramafic Metavolcanics
- (a) Spinifex Textured
- (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Brecciа
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P 752139

0 20 40 60 80 100

Scale in Feet

MARSHALL
Minerals Corp.

Sangold Property

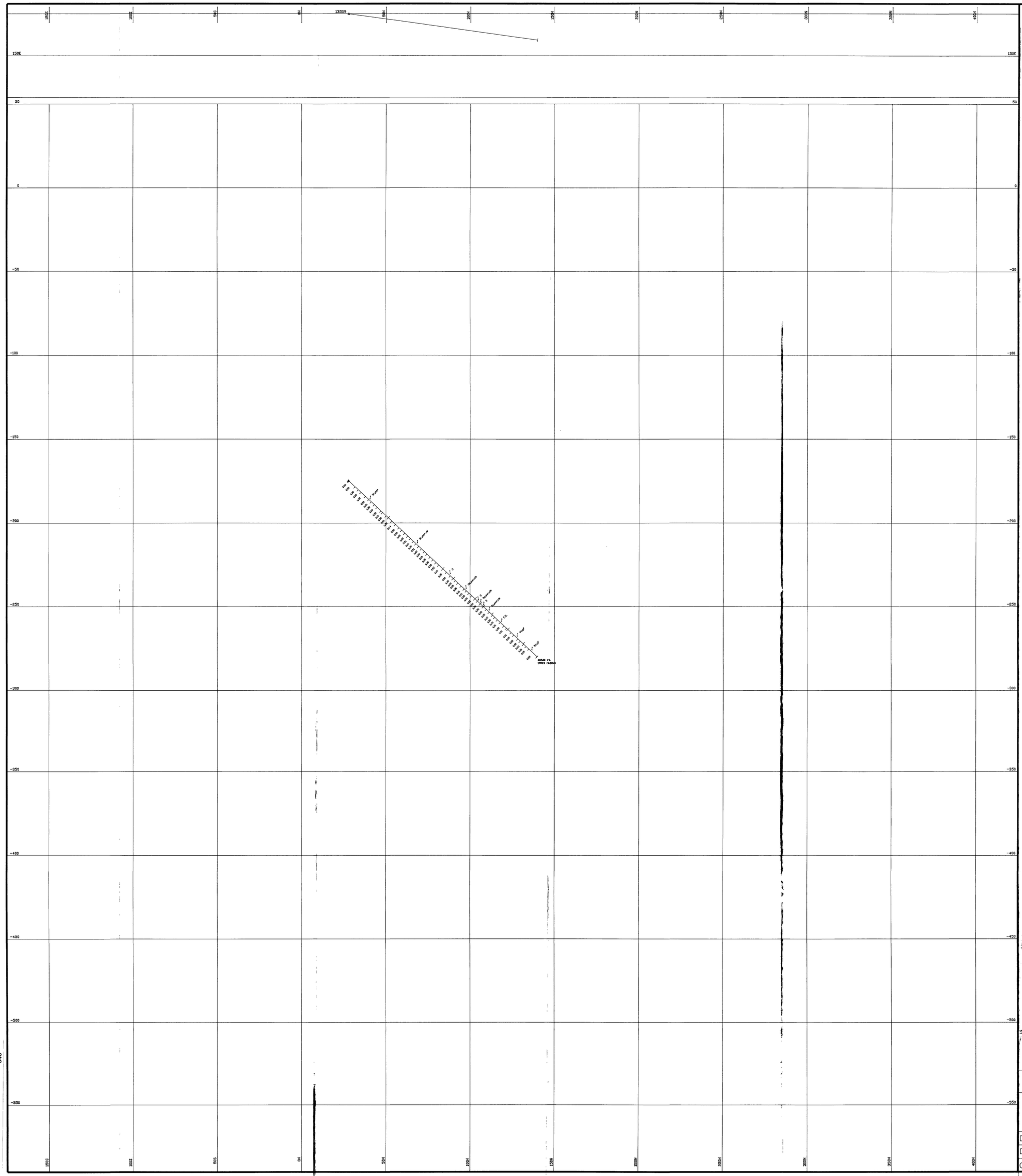
135 ZONE

SECTION 100 E

LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

330



GEOLOGY LEGEND

8 Lamprophyre

7 Serpentinite

6 Felsic Intrusive
- (a) Altered (Quartz) Feldspar Porphyry

5 Intermediate to Basic Intrusive

4 Metasediments
- (a) Conglomerate
- (b) Arkose/Greywacke
- (c) Argillite
- (d) Quartzite
- (e) Iron Formation

3 Felsic Metavolcanics
- (a) Fragmental
- (b) Tuff
- (c) Massive

2 Intermediate to Mafic Metavolcanics
- (a) Pillowed
- (b) Tuff
- (c) Massive

1 Ultramafic Metavolcanics
- (a) Spinifex Textured
- (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P52139

0 20 40 60 80 100

Scale in Feet

MARSHALL
Minerals Corp.

Sangold Property

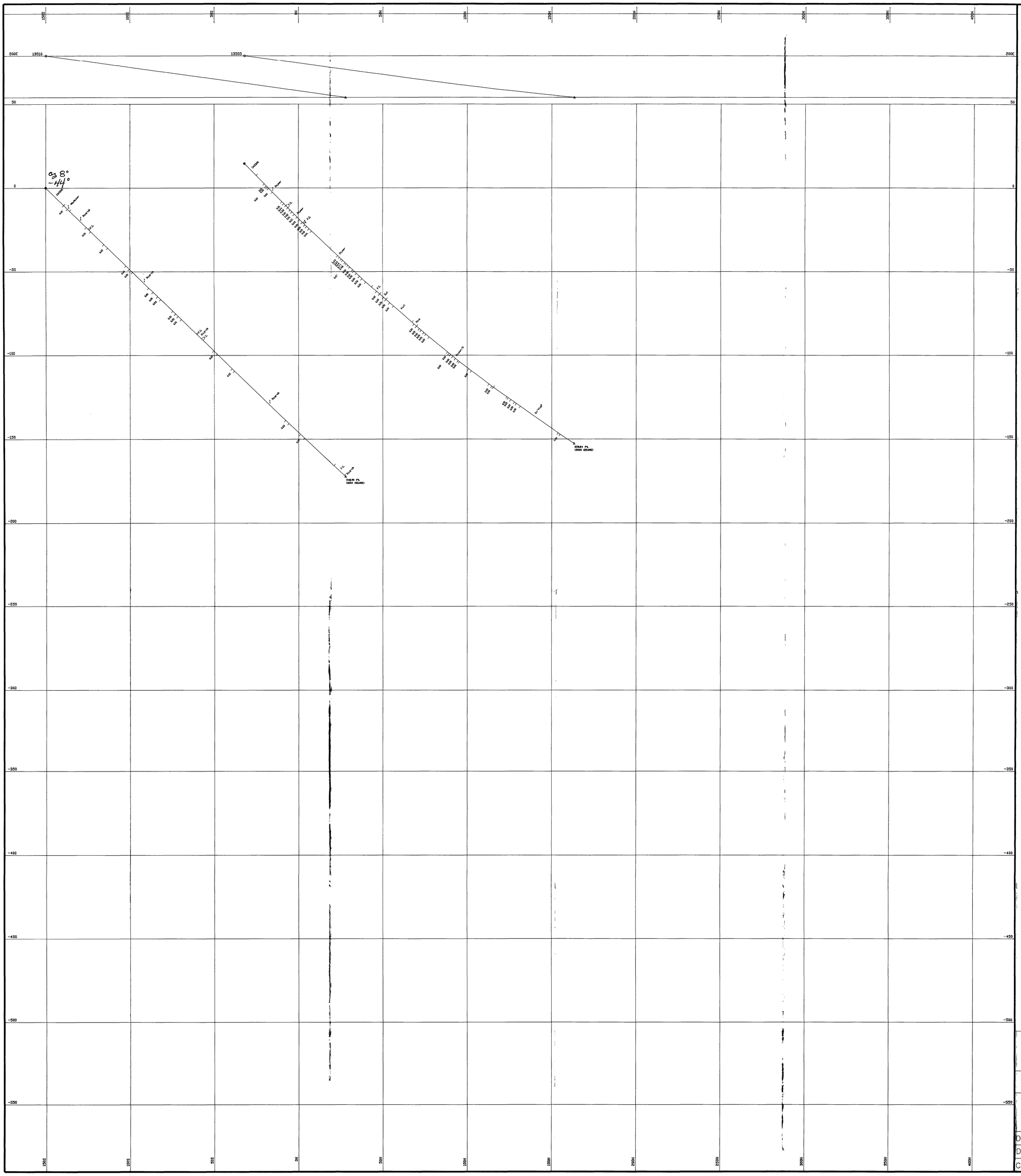
135 ZONE

SECTION 150 E

LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

340



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P 752139

0 20 40 60 80 100
Scale in Feet

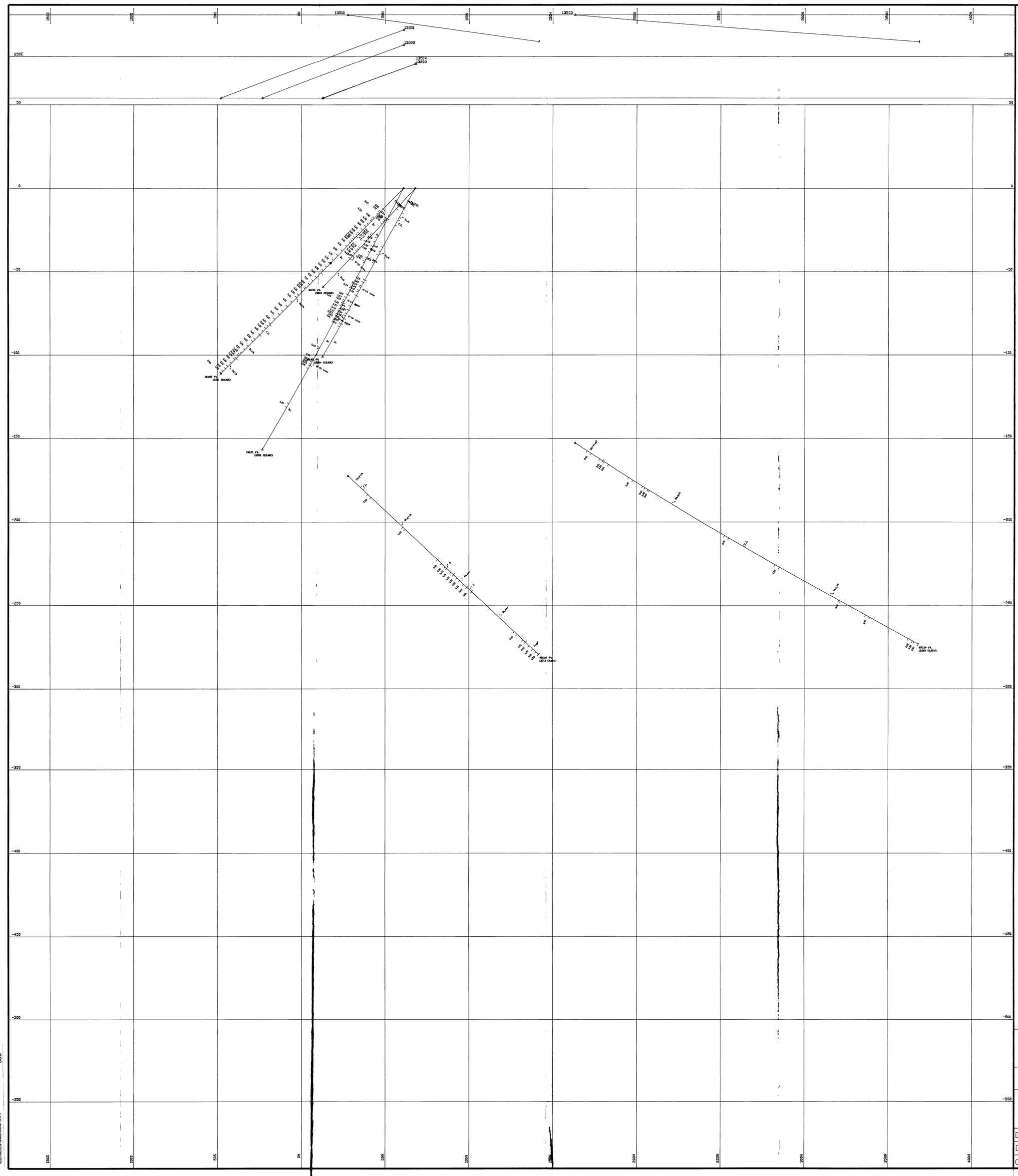
MARSHALL
Minerals Corp.

Sangold Property

135 ZONE
SECTION 200 E
LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

350



GEOLOGY LEGEND

8 Lamprophyre

7 Serpentinite

6 Felsic Intrusive
- (a) Altered (Quartz) Feldspar Porphyry

5 Intermediate to Basic Intrusive

4 Metasediments
- (a) Conglomerate
- (b) Arkose/Greywacke
- (c) Argillite
- (d) Quartzite
- (e) Iron Formation

3 Felsic Metavolcanics
- (a) Fragmental
- (b) Tuff
- (c) Massive

2 Intermediate to Mafic Metavolcanics
- (a) Pillowed
- (b) Tuff
- (c) Massive

1 Ultramafic Metavolcanics
- (a) Spinifex Textured
- (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P75 2139

0 20 40 60 80 100

Scale in Feet

MARSHALL
Minerals Corp.

Sangold Property

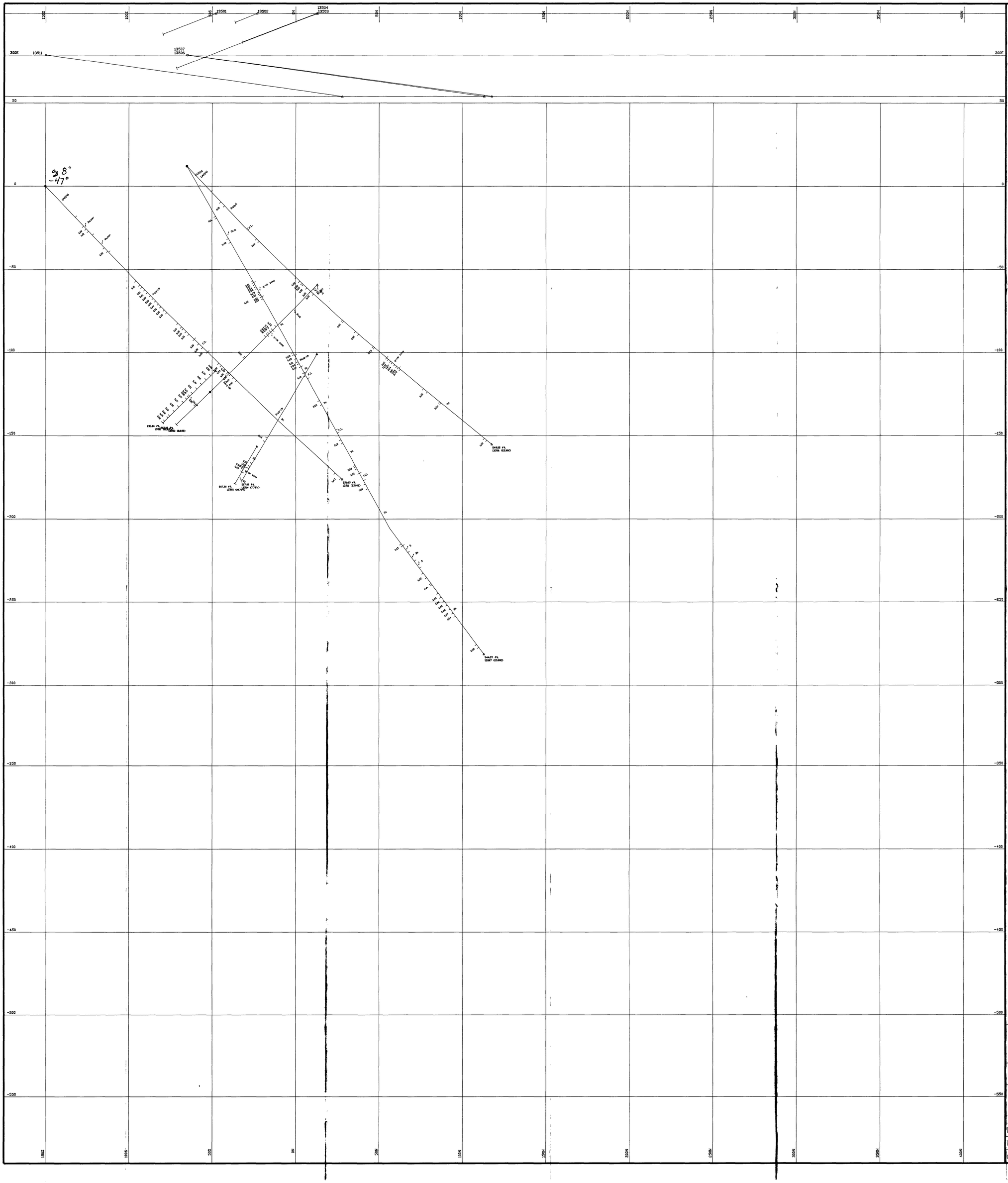
135 ZONE

SECTION 250 E

LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

360



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P7521 39

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

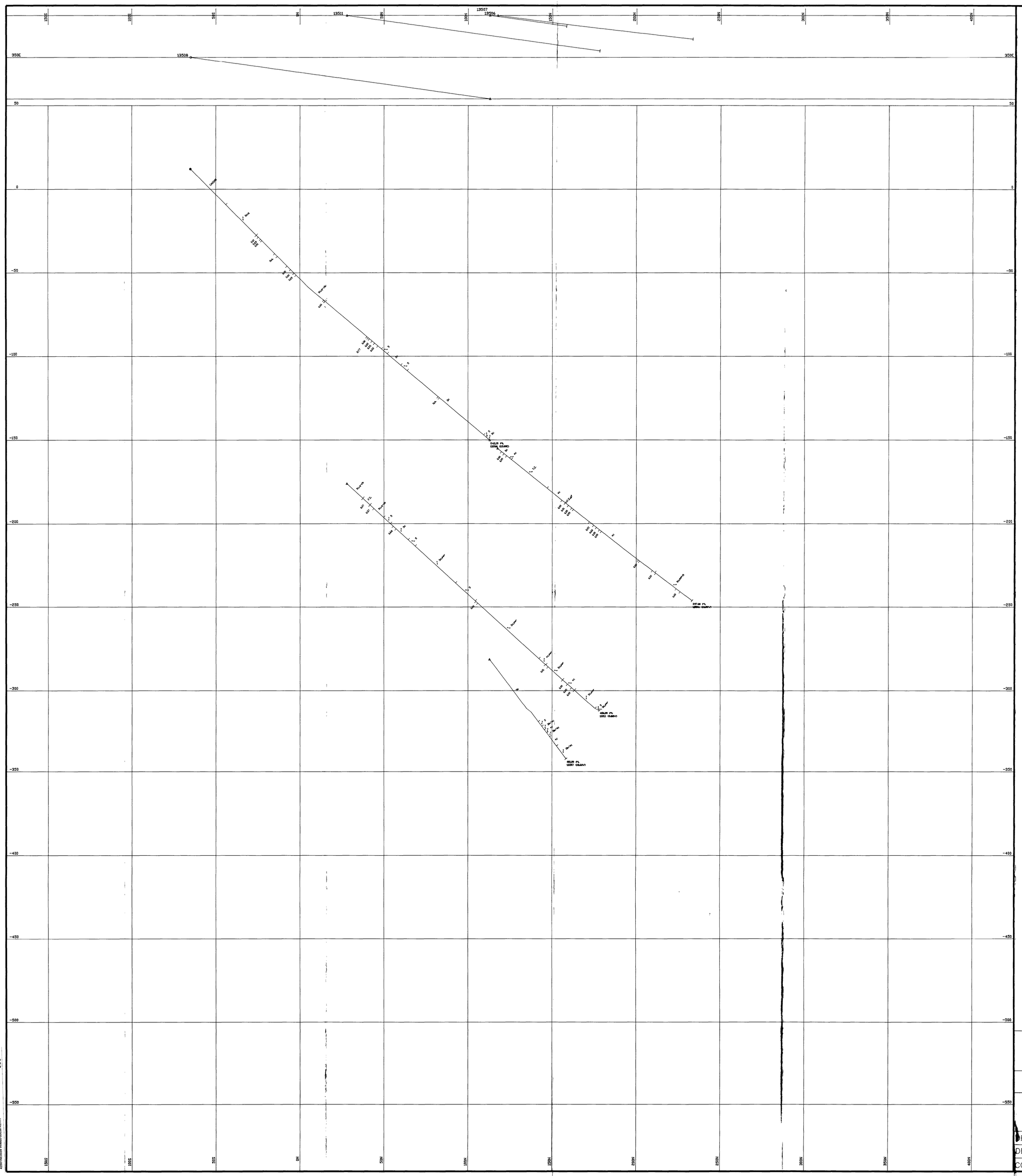
Sangold Property

135 ZONE

SECTION 300 E
LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

370



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P 752139

0 20 40 60 80 100
Scale in Feet

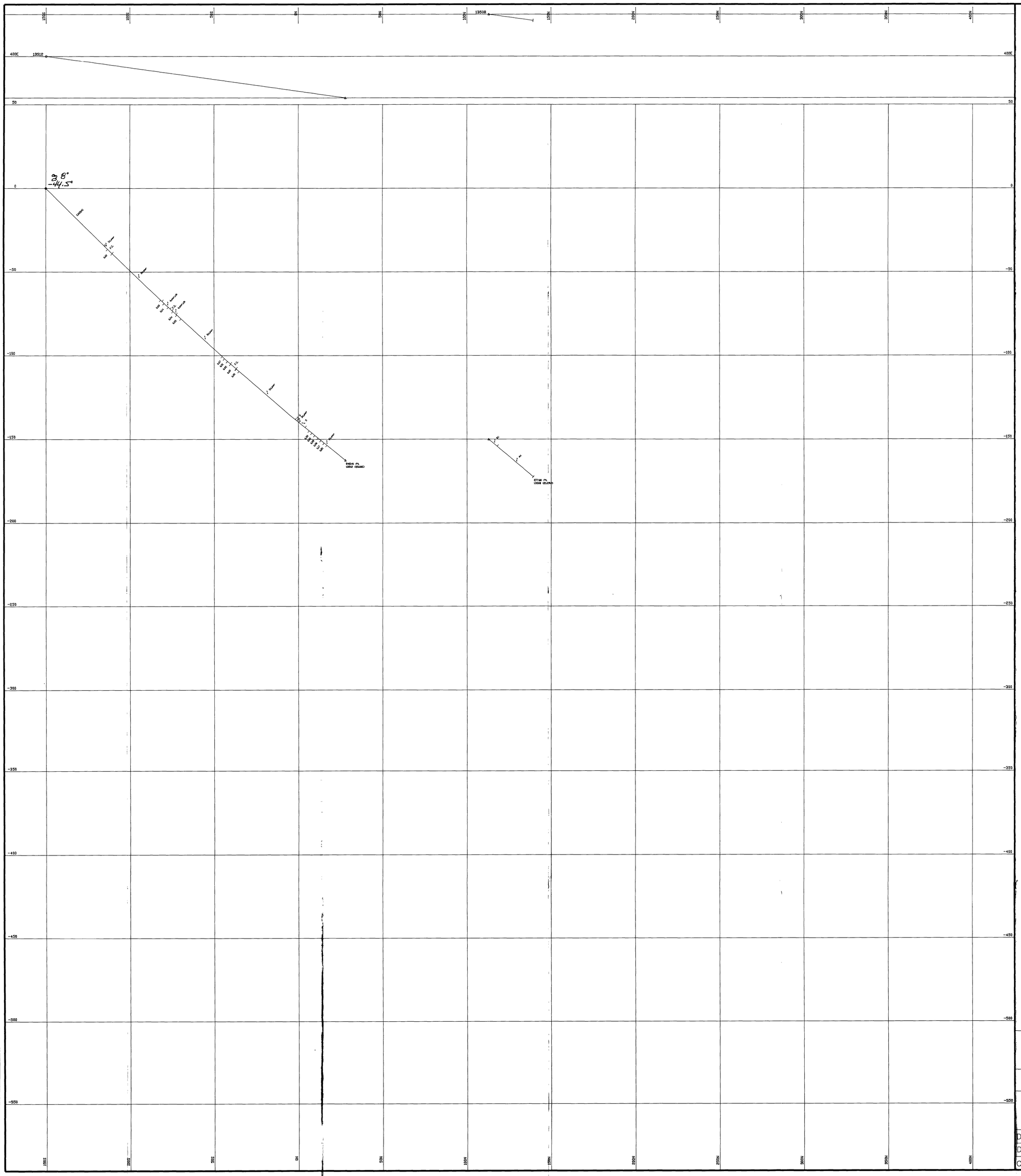
MARSHALL
Minerals Corp.

Sangold Property

135 ZONE
SECTION 350 E
LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

380



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q-cb Quartz-Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on PD2139

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

Sangold Property

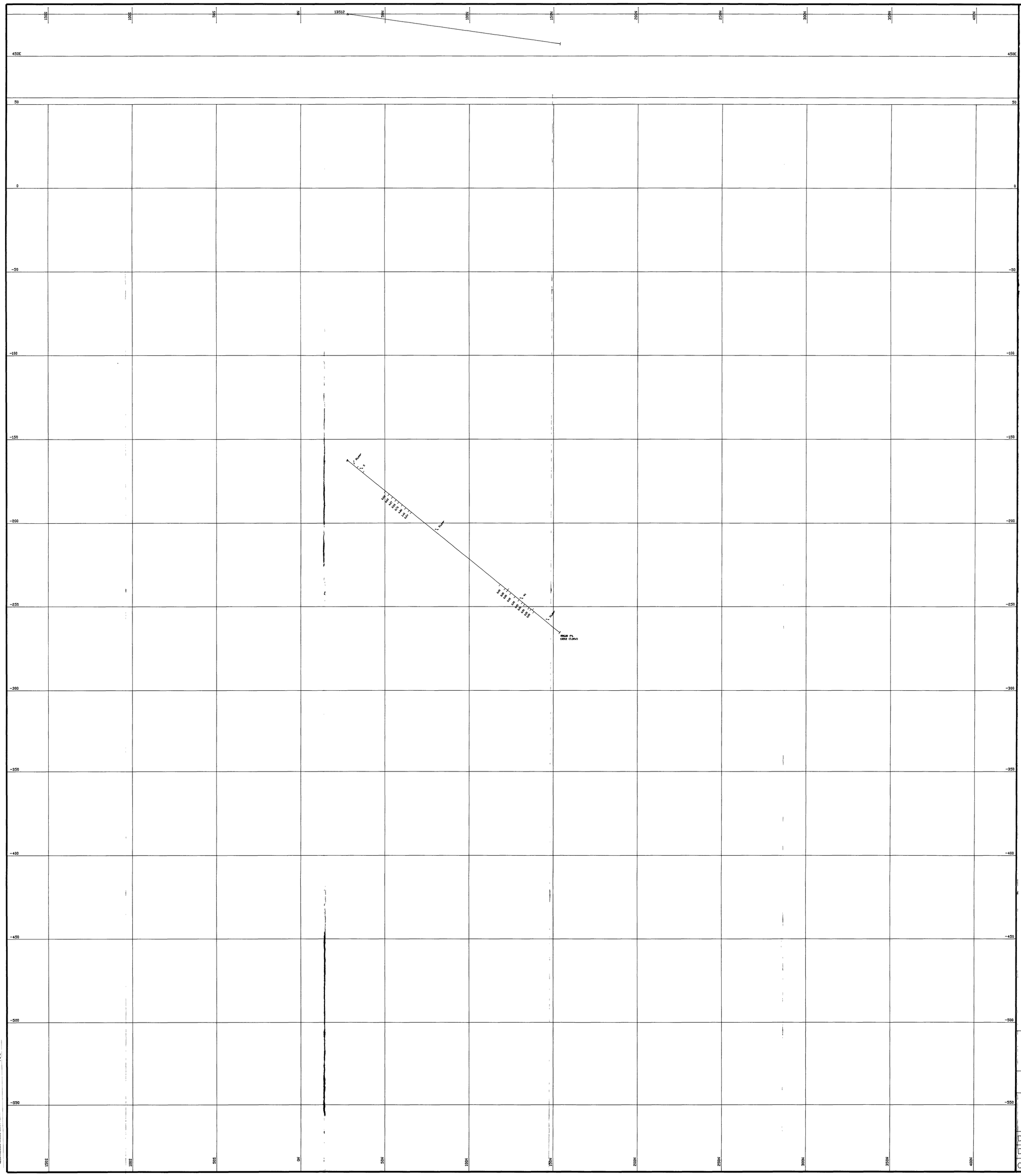
135 ZONE

SECTION 400 E

LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

390



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P752139

0 20 40 60 80 100
Scale in Feet

MARSHALL
Minerals Corp.

Sangold Property

135 ZONE

SECTION 450 E
LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

2350W 2200W 2050W 1900W 1850W 1800W 1750W 1700W 1650W 1600W 1550W

0N 50S 100S 150S 200S 250S 300S 350S 400S 450S 500S 550S 600S

EOH 426.0'

EOH 166.0'

EOH 106.0'

9415
Dip -46°

9416
Dip -45°

9417
Dip -55°

661517 661518

688520 688521

0 20 40 60 80 100

Scale in Feet

MARSHALL
Minerals Corp.

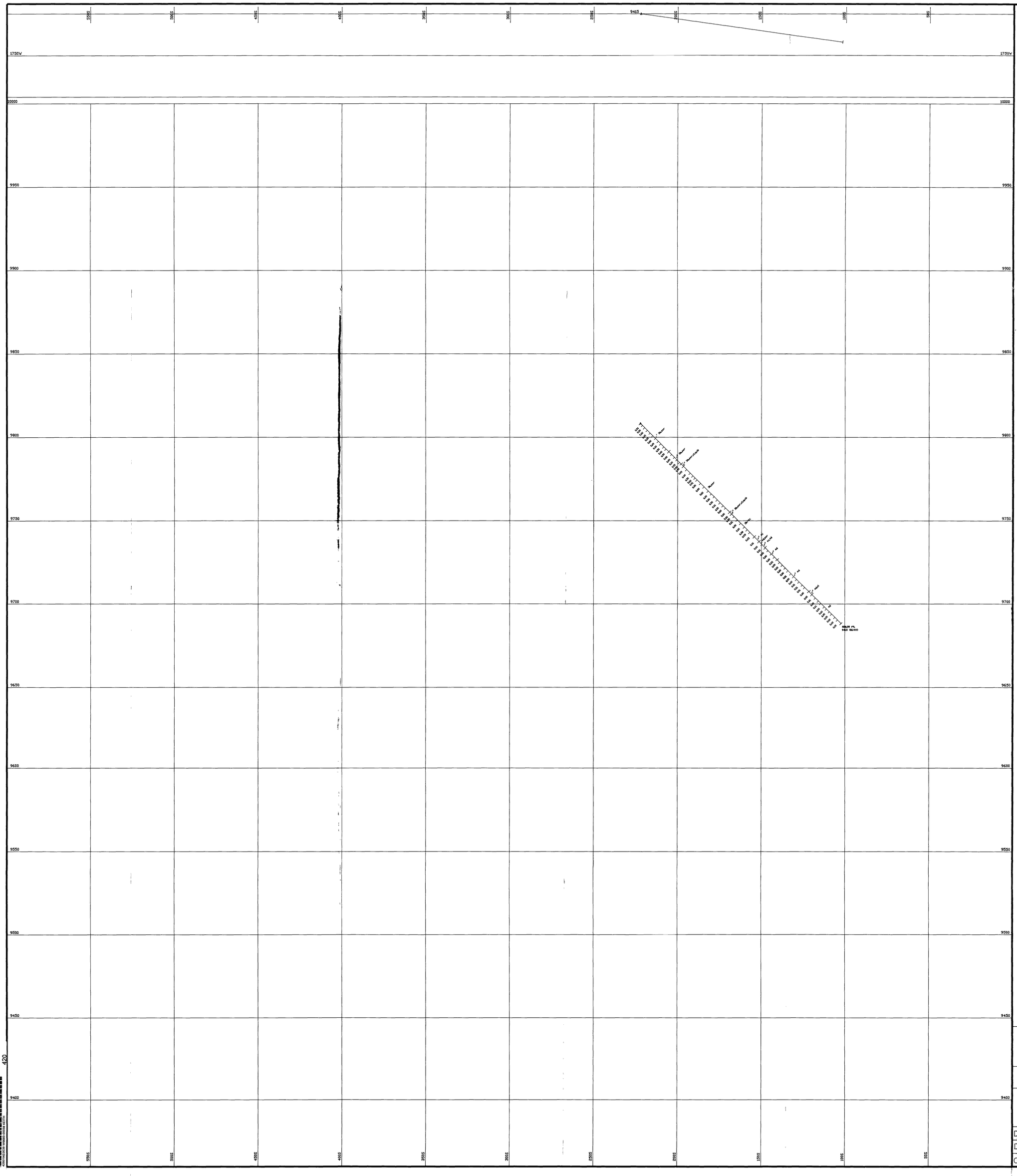
Sangold Property

DRILL HOLE LOCATION PLAN

HORWOOD LAKE ROAD AREA

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

410



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P661517
P661518

0 20 40 60 80 100
Scale in Feet

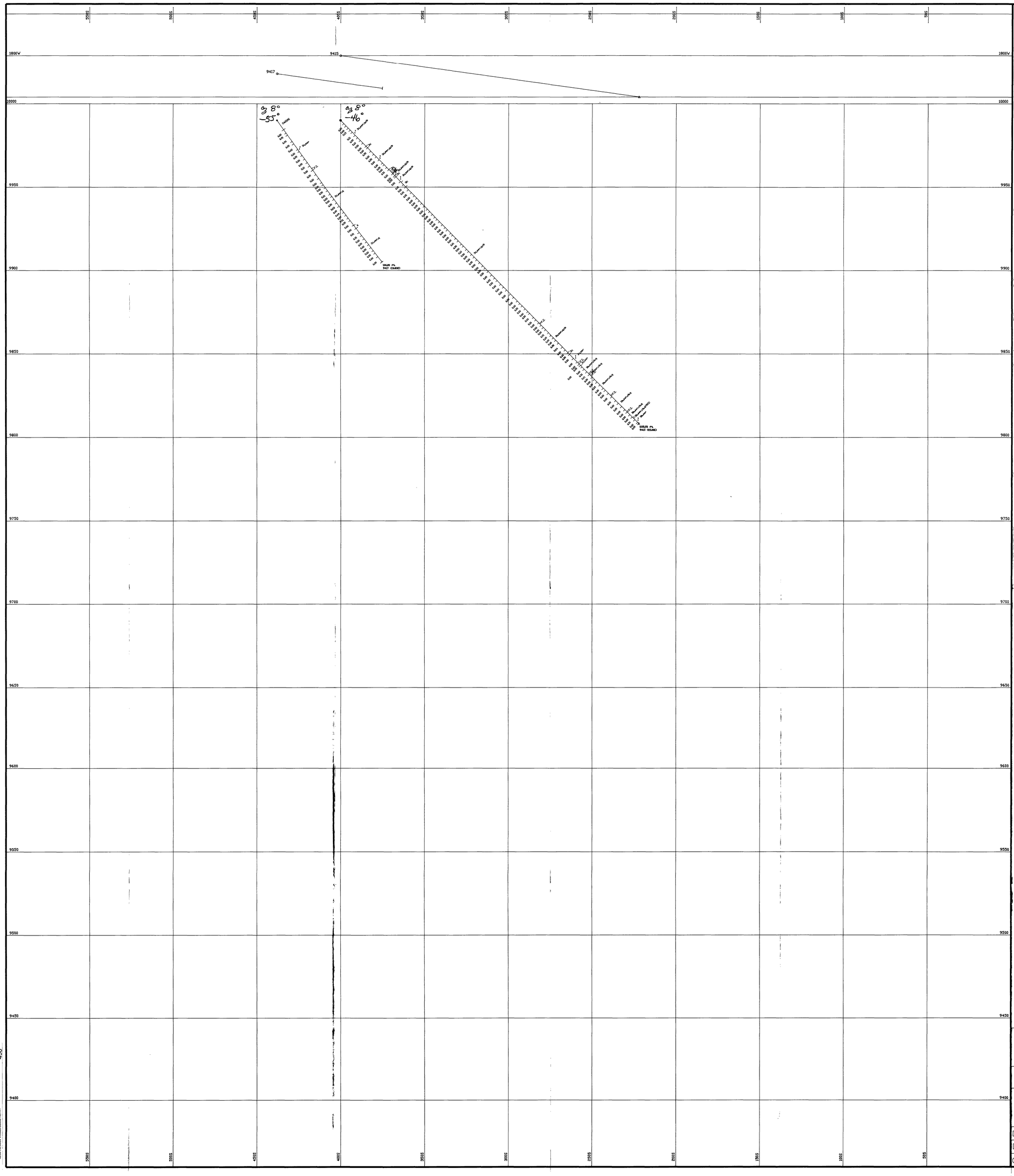
MARSHALL
Minerals Corp.

Sangold Property

HORWOOD LAKE ROAD AREA
SECTION 1750 W
LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

420



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
  (a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
  (a) Conglomerate
  (b) Arkose/Greywacke
  (c) Argillite
  (d) Quartzite
  (e) Iron Formation
3 Felsic Metavolcanics
  (a) Fragmental
  (b) Tuff
  (c) Massive
2 Intermediate to Mafic Metavolcanics
  (a) Pillowed
  (b) Tuff
  (c) Massive
1 Ultramafic Metavolcanics
  (a) Spinifex Textured
  (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P 661517
P 661518

0 20 40 60 80 100
Scale in Feet

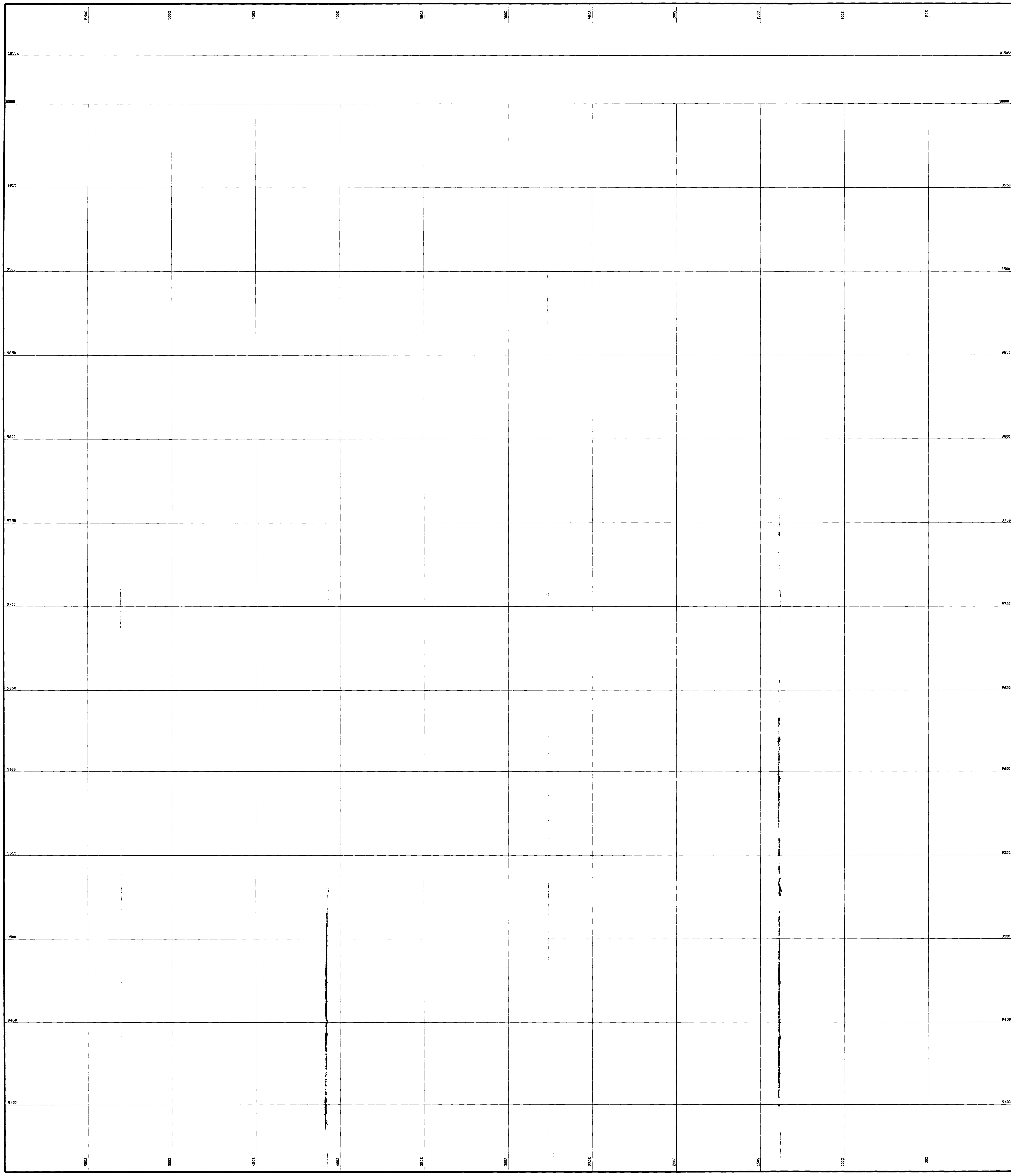
MARSHALL
Minerals Corp.

Sangold Property

HORWOOD LAKE ROAD AREA
SECTION 1800 W
LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

430



GEOLOGY LEGEND

8 Lamprophyre
7 Serpentinite
6 Felsic Intrusive
(a) Altered (Quartz) Feldspar Porphyry
5 Intermediate to Basic Intrusive
4 Metasediments
(a) Conglomerate
(b) Arkose/Greywacke
(c) Argillite
(d) Quartzite
(e) Iron Formation
3 Felsic Metavolcanics
(a) Fragmental
(b) Tuff
(c) Massive
2 Intermediate to Mafic Metavolcanics
(a) Pillowed
(b) Tuff
(c) Massive
1 Ultramafic Metavolcanics
(a) Spinifex Textured
(b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P661517

0 20 40 60 80 100
Scale in Feet

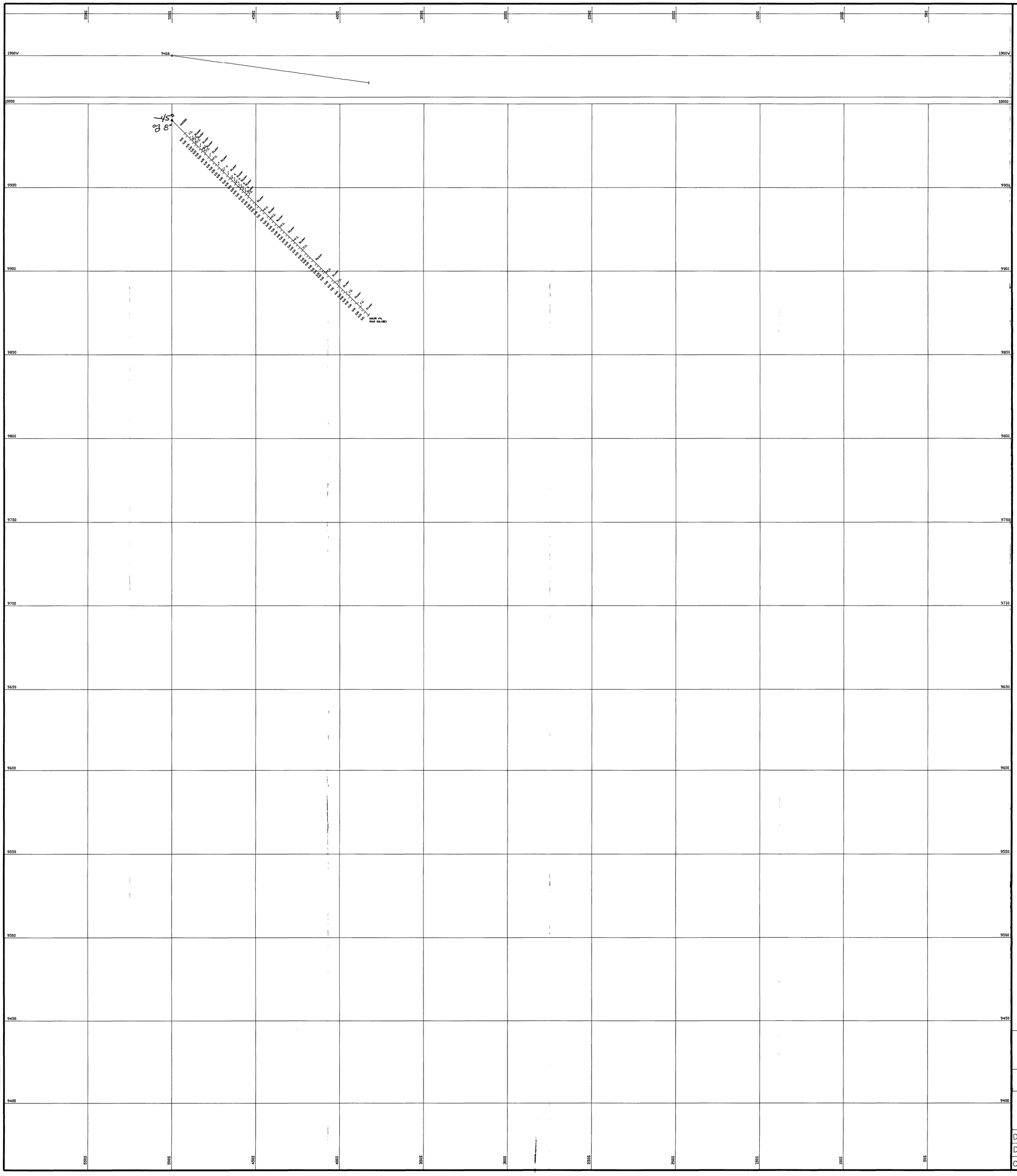
MARSHALL
Minerals Corp.

Sangold Property

HORWOOD LAKE ROAD AREA
SECTION 1850 W
LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

440



GEOLOGY LEGEND

8 Lamprophyre

7 Serpentinite

6 Felsic Intrusive
- (a) Altered (Quartz) Feldspar Porphyry

5 Intermediate to Basic Intrusive

4 Metasediments
- (a) Conglomerate
- (b) Arkose/Greywacke
- (c) Argillite
- (d) Quartzite
- (e) Iron Formation

3 Felsic Metavolcanics
- (a) Fragmental
- (b) Tuff
- (c) Massive

2 Intermediate to Mafic Metavolcanics
- (a) Pillowed
- (b) Tuff
- (c) Massive

1 Ultramafic Metavolcanics
- (a) Spinifex Textured
- (b) Massive

MODIFIERS

F.Z. Fault Zone
cb Carbonitized
bx Breccia
ser Sericitized
gf Graphite
cl Chloritized
q–cb Quartz–Carbonate Vein
q Silicified
lx Leucoxene Rich

Drilled on P661517

0 20 40 60 80 100

Scale in Feet

MARSHALL
Minerals Corp.

Sangold Property

HORWOOD LAKE ROAD AREA

SECTION 1900 W

LOOKING WEST (± 25 Feet)

DRAWING:	DATE: Feb. 14, 1995
DRAWN BY: W. MacRae	SCALE: 1:240
COMPILED:	REVISED:

450