AMAX N.W. MINING CO. LTD.
"PAT" M.M.D.
105-0-9 DD

081283

DIAMOND DRILL RECORD - Mactung

Hole No. 72 MT - 45 Co-ordinates _____ Bearing at Collar 360°

Dip at Collar -70°

Collar Elevation _____ Commenced Drilling _____

Total Depth 567' Completed Drilling Aug 18TH

Logged By: F. Harris

Core Size BQ Coring Method Wireline Drilling Contractor _____

SURVEY SUMMARY			
Depth	Dip	Bearing	Method
510'		-67°	Acid

PERTINENT ASSAY DATA	
Interval	% MoS_2

PERTINENT GEOLOGY	
Interval	Rock Type
0 - 6	Casing
6 - 49	3E
49 - 129 (80')	3D
129 - 503.5 (374.5')	3C
503.5 - 524 (20.5')	3B
524 - 567	unit 1

Section 23+00

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-99

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Harris

SHEET 1 OF 5 DATE Aug 22

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %	PHYSICAL PROP. MAGN SUSC.	ASSAY % WO_3
0	5											0-6 - Casing.					
5	10				70							11' - schistic siltstone w xlets up to 3/4" across ·2	3q.v.		0	0	
10	15	50										6-29 Grey schistic bandsh, siltst ·5	1q.v				
15	20				70							bandsh w brown bands ·2	1q.v.		0.5	0	
20	25											29-49 Grey bandsh w patchy brown bands 2 ft.	4q.v		0 0.2	0	X
25	30				70							argillite. 1st fragmental band @ 48.3'	2q.v	X in 1q.v.	0.2	0	
30	35				70					10% Arg		to 2" wide. 10	4q.v		0.2	0	
35	40									40%		49-107 Grey bandsh w bands of biotite	9q.v.				
40	45			3E	65					100		fragmental & breccia, iron stain occurred			0.1	0	
45	50				65							Also some bands lt grey argillite. The fragmental	3 6q.v		0.1	0	
50	55			3D					20			bands range from marble 1m - 1ft seam - 2ft seams	5 1q.v 2 cal.-chlorite		0 0.2	0	
55	60								20				·6 1q.v cal 3@ 05° to CA.		0 0.5	0	
60	65								18			97 / 70	1·3 1q.v @ 10° to CA		0 0.5	0.5	
65	70				45								·5 2q.v. @ 10°		0.1	0	
70	75				70								·35 1q.v cal		0.2	0	
75	80								3				·4 2q.v		0 0.2	0	
80	85				50								·3 1q.v		50 0.2	0	
85	90				40								·2 2q.v.		0		
90	95				50								·35 1q.v		0.2		
95	100											107 - 129 Grey to brown bandsh w vein ·35	2q.v.		0.2	0	
100	105											veining, bandsh contorted w vein frags ·9	1q.v		0 0		
105	110			3D	50							29 last seam ~ 1/2" wide.	1/10 ·5 1q.v.		0.2	0	
110	115		10									129 -403.5 Lt brown bandsh with grey	1q.v		0	0	
115	120				55							bands	of ·4 5q.v.		0.1	0	
120	125				50								·1 2q.v.		0.2		

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-9

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Harris

SHEET 2 OF 5 DATE Aug 22

Est. % WO3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION — MISCELLANEOUS NOTES, REMARKS (split sections)	V	VEINING, FRACTURING ALTERATION — VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, % Py	Po	Pyrite	Cp	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%
125	130			3D								125-127.5 Dk. seam @ 15° to cp.	.9	3q.v incl.									
130	135			3C	70								.2	5q.v.			0.2		0				
135	140											128 - 148 Fractured core to numerous calcite veins	.1				0						
140	145											+ q.v., limonite staining; disp py & po.											
145	150				75												0		0				
150	155				75									4 q.v.	tr in 2" seam		0		0				
155	160				70									5q.v	x in 1 seam		0		0	x			
160	165				65									3q.v	v in 1 q.v.					x			
165	170				70									6q.v	x in 1 q.v.		0		0				
170	175				65									5 q.v.	x tr lim.		0		0				
175	180				70									4q.v			0		0				
180	185												.1	5q.v			0.1		0				
185	190				75								.05	5q.v.			0.1		0				
190	195													2q.v			0		0				
195	200				75									6q.v.	x in 2 q.v		0		0				
200	205		10									205-219 Fractured core to sch. veins // core ax.		10q.v.									
205	210														tr. calcite								
210	215		6		70							=		6q.v.									
215	220		10											10q.v.	tr calcite								
220	225				75									4q.v.			0		0	x			
225	230												.1	4q.v	8" seam.		0.2		0				
230	235				75									4q.v.			0		0	x			
235	240				70									5q.v	x in 1 q.v		0		0	x			
240	245																0.2		0				
245	250				75							246.5 py bands 3/4"		4q.v	x in 1 q.v.								

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 78MT-4

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Harris

SHEET 3 OF 5 DATE Aug 78

Est % WO_3 in split sections

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Scr	Py	Fe Ox	Cp	PHYSICAL PROP. MAGN. SUSC.	ASSAY % WO_3	%
250	255												10q.v			0.1		0	x		
255	260												1 cal - bleb 11 CA. 4q.v	x in 1q.v							
260	265				70								7q.v			0.1		0	x		
265	270				75								9q.v			0		0			
270	275												8 q.v								
275	280				-							279 - Numerous cal. vein @ low angle to CA.	6 q.v			0		0	x		
280	285				65								3 q.v 4 cal.								
285	290												9 q.v - green dolomite + 3 cal. v. minor qtz.			0		0	x		
290	295				70								9 q.v 2 cal. v.			0		0	x		
295	300												7q.v 2 cal. v.			0		0	x		
300	305				70								7q.v - 1 in vein 3 cal. v.	to adularia					x		
305	310												7q.v 6 cal. - albite - py.						x		
310	315											324 - weak biotite spotting in brown bands	3q.v 6 cal. ~ 5° CA.								
315	320												5q.v 3 cal.								
320	325	23			65								6q.v			0			x		
325	330	30											8q.v 1 cal.			0			x		
330	335	35			70								8q.v			0		0			
335	340	35			70							305	6q.v	to adularia					x		
340	345	45											6q.v						x		
345	350	45			45								7q.v	to bleb							
350	355	55			60								5q.v 2 cal - albite - py.	to adularia					x		
355	360	55			70							Minor displacement along cal. vein 355-360'	7q.v 2 cal. v						x		
360	365	65											5 cal. vein 5q.v. ~20% of section cal.						x		
365	370	65			60								3q.v ~20% " "								
370	375												4q.v						x		

AMAX EXPLORATION INC.

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

DIAMOND DRILL HOLE 77MT-4

LOGGED BY E. Harris

SHEET 4 OF 5 DATE Aug 77

Est % WO3 in split sections

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, % Cer	Po	white	Cp	PHYSICAL PROP. MAGN. SUSC.	ASSAY % WO_3	%
375	380											376.5-380 - Of mang., m.g. chilled lower contact sometimes ophitic. Minor mineral ~2 altered to chlorite ~ 3% ft. scale muscovite.	6 q.v.								
380	385		8		70								8 q.v.	Edges in q.v's & fract.		Ø		0	X		
385	390		12										12 q.v						X		
390	395											392-396 - chloritized + brecciated & fract. cemented by calcite.	2 q.v.			0		0			
395	400												6 q.v.			0		0	X		
400	405		13		60							399' 6" m.g. qtz. mon. sill ~ 1 phen. Lapon. ~1	13 q.v	≤ 3" scarn		Ø		Ø	X		
405	410		10		← omit							385-567 ft 5-90% qtz in veins from ¼" to 05	10 q.v.	Trace in q.v's		0.1		0	X		
410	415		14		70							18" at angles of 45-70° CA. Minor amt of	14 q.v	tr. in q.v.		0		0	X		
415	420		15		80							light green chlorite & muscovite in some q.v's.	15 q.v.	tr " "		0		0	X		
420	425		14									which are cut by other q.v's just above 3B.	14 q.v.						X		
425	430		11		75							~~Contact between 3B - 3B~~	11 q.v.	tr in 3 q.v's		0		0	X		
430	435		20										20 q.v	tr in 1 q.v.		0		0	X		
435	440		15										15 q.v.	tr in q.v.		0		0	X		
440	445		18		40								19 q.v			0		0	X		
445	450		20										20 q.v.						X		
450	455		10										16 q.v.			0.2		0	X		
455	460		18		35							454-455 Sill of porph. qtz mon. cut by q.v.'s	18 q.v.			0		0	X		
460	465		14		40							contains inclusions of biotite schist / chloritized	19 q.v.			0		0	X		
465	470		20									460-461 - Sill porph qtz mon. & fresh biotite (~10%).	19 q.v. 3 cal. - chlorite - py.						X		
470	475		14										23 q.v						X		
475	480		2		25							472-479 - Chloritized brecc. stockwork cal. vein	14 q.v.								
480	485		2										21 q.v.s						X		
485	490		15										20 q.v.						X		
490	495												13 q.v. - 70%	tr. calcite					X		
495	500												80% qtz			0			X		
													95% qtz						X		

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE SMT-45

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Harris

SHEET 5 OF 5 DATE Aug 23

Est % WO3 in split sections

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	%MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION — MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION — VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Gar	Py	Sulfide	Cp	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
500	505			3C								503.5 Contact between 3C & 3B.	90% qtz	tr scheelite		0		0	X				
505	510			3B								503.5 Fragment of Py-Cp-scheelite bearing biotite schist; dark warping stockwork qtz veins. The last fragment of vein are at 524 as the lower contact of 3B placed here. The veined biotite schist is continuous to 531.	75%			0.1		0	X				
510	515												2 cl. vein-lica. 20%			0.3							
515	520												20%			0.20		0					
520	525			3B									15%			0.2		0	X				
525	530			1									25%			0.5		0	X				
530	535				40								25%			0.1		0	X				
535	540												20%			0		0	X				
540	545				40							524 - 567 - Spotted & banded biotite schist cut by qtz vein stockwork.	7q. vs. 20%	tr scheelite		0		0	X				
545	550												12q. vs 20%			0							
550	555												7q. vs.										
555	560				75							596.5 - 4" band Py. Monitzed qtz vein.	5q. vs.										
560	565											598 - 567 Monitzed & calcified spotted biotite schist.	11q. vs.						X				
565	570																						
												567 End of hole.											

01293

DIAMOND DRILL RECORD - Mactung.

Hole No. 72MT-48 Co-ordinates _____ Bearing at Collar 360

_____ Dip at Collar -70° North.

Collar Elevation _____ Commenced Drilling _____

Total Depth 406 Completed Drilling Aug. 25

Logged By: F. Harris

Core Size BQ Coring Method Wireline Drilling Contractor C.M.S.

SURVEY SUMMARY

Depth	Dip	Bearing	Method
406	-72°	—	Acid

PERTINENT ASSAY DATA

Interval	% MoS_2

PERTINENT GEOLOGY

Interval	Rock Type
0-27	Casing
27-263.5	3C
263.5-344	3B
344-406	1

Section 35+80

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-48

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Harris

SHEET 1 OF ____ DATE Aug 30

Est % WO3 Split sections.

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Cpy	Po	Sch Fe	Cc	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
0	5											0-27 Casing.											
5	10																						
10	15											27- Grey hornfels to light grey lenses numerous qtz veins some cal veins.											
15	20																						
20	25																						
25	30			30									3 qtz 1 cal.			0							
30	35												1 qtz 3 cal.			0.1							
35	40				70							37.2	1 qtz			0.2	X	0					
40	45												1 qtz			0.2		0					
45	50		8		75							47'	5 qtz 3 cal.			0	X						
50	55												5 qtz 2 cal.			0.1		0					
55	60				70								Cq.v.			0		0					
60	65												2 qtz 1 cal - White			0							
65	70				70							66-67 good fault gouge.	3 qtz 1 cal.	tr in q.v's		0							
70	75				60							75-87. Numerous thin qtz veins some light yellow silicification of the RO., py in white veins	5 qtz veins.			0							
75	80												7 cal v stockwork										
80	85				80																		
85	90												3 cal. v.	tr in q.v.									
90	95				70								2 qtz 3 cal.			0	X						
95	100											102.5 Calcite Rx. @ 15° to CA.	2 qtz 1 cal.			0		0					
100	105		6		75							105-115. Stockwork of cal veins, qtz py + dissem	2 qtz 4 cal.	cal v. stockwork									
105	110											116-124 " " " " " " " "											
110	115				85												X						
115	120																						
120	125				70								2 q.v.										

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MMT-49

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Harris

SHEET 2 OF ____ DATE Aug 30

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Gar	Py	Calcite	Qz	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
125	130			3C									5qfz			0	Vein Mat.	10				
130	135				70								5qfz			0	Vein Mat.	0				
135	140											145-158. Cal. vein stockwork in py.	3qfz			0	Vein Mat.	0				
140	145												3qfz									
145	150																					
150	155				70							152-199 Long fault zone, core comp. from fault gouge to pieces up to 4" long of lower PHO+ lt. argillitic. Abundant calcite & pyrite, some veins are shattered.											
155	160				70																	
160	165																					
165	170																					
170	175																					
175	180											189-194 O.- in fault goug. & brx. cemented by calcite.										
180	185																					
185	190																					
190	195																					
195	200											211-216 - Fractured core no good fault goug. numerous calcite veins.										
200	205				85								7qv's			0		0				
205	210				80								3qv's	tr. calcite								
210	215																					
215	220				80																	
220	225												3qfz v.		C							
225	230				80							227-240 Leminite stained fractures ~ 2/1 ft.	3qfz			0		0				
230	235												3qfz Cal.			0						
235	240				90								1qv			0						
240	245												1qv Cal. ~ 15° to CA	tr. calcite		0						
245	250												2qfz v Cal. @ 10° to CA	tr. calcite		0		0				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22 MT-42

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY Hanna

SHEET 3 OF ____ DATE Aug 30

Est. % WO3 in split section

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Sulf.	Ox.	Talc	Cc	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
250	255												3q.v.	fr in q.v.		0		0				
255	260			3C	50								9q.v. 1ø seam vein	fr in q.v.'s		c			X			
260	265				45							262-263.5. Ct. SK ø 2-½" band dk SK. 0.1	9q.v	in 1 ½" band	0	0		0				
265	270			3B								0.3	2q.v		0	0_{70}		0_3				
270	275											265.6' Contact between 3C & 3B. @ 90° to 1.2			0	0_{15}		0_8				
275	280				30							C.A. brown bandd ~~in~~ sharp contact 0.5			0_{15}	0_5		0_{10}				
280	285				20							ø ½" band of light green seam 0.6	1q.v.		0_8	0_8		0				
285	290				30							which is in sharp contact w/ dark green garnet 1.0			0	0_{10}		0				
290	295				30							seam. 1.7			0_3	0_5		0				
295	300											265.6-349 Dark green, seam ø up to 2½ and 4			0_{10}	0_3		0				
300	305				30							garnet, weak contorted banding in some sections 0.7	1-½" 9.v. 1-4" q.v. 1.3		0_2	0_2		0				
305	310				20							Bx. texture in places (vein). 287-288 lt green 0.3	3 cal veins 75		0_5	0_2		0				
310	315				25							- brown dusty blebs. The garnet rich sections 1.2	1 q.v.		0_2	0_6		0				
315	320				25							is low in Hubnerite & scheelite. 297' 6" 0.5	2 q.v		0	0_5		0				
320	325				40							of lt green banded seam (calcite). 305-307 0.5	2 cal ½ q.v		0_1	0_7		0				
325	330											Mineralized seam w/ py, some ø calcite vein, No 0.7			0	0_{15}		0				
330	335				60							scheelite. 318' - 2-4" bands lt green dusty blebs 0.9	2 q.v's		0	0_5		0				
335	340			3B								336 -- Scatter stocks to become mineralized 0.6				0		0				
340	345											at 340 is the beginning of calcite stockwork 0.2										
345	350			81								which carries down to 344' at the end of the 0.2										
350	355											seam, The calcite vein stockwork carries on										
355	360											344-346 Fault gouge										
360	365											348-349 Fault gouge										
365	370											344-360 Mineralized - brown, highly fractured calcite. Fractured & sparse to 378'										
370	375																					

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT-98

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Hamm

SHEET 4 OF ____ DATE ____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS (Est % WO3 solid solution)	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %: Bor	Py	Brite	Cp	PHYSICAL PROP.: MAGN SUSC.		ASSAY: % WO_3	%	%
325	380				50							Spotted biotite schist to ~360' then gray micro schist. Crenulations on schistosity plane. Dk gray porphyroblasts. Py on some crenulation planes.											
380	385																						
385	390				85																		
390	395																						
395	400				80																		
400	405																						
405	410																						
410	415											406' End of Hole											

OD 123

DIAMOND DRILL RECORD - _____

Hole No. 72MT-49 Co-ordinates _____ Bearing at Collar _____

_____ Dip at Collar 36°

Collar Elevation _____ Commenced Drilling _____

Total Depth 601 Completed Drilling Sept 1

Logged By: F. Hart

Core Size BQ Coring Method Wireline Drilling Contractor C.M.S.

SURVEY SUMMARY

Depth	Dip	Bearing	Method
412	67°	—	Acid

PERTINENT ASSAY DATA

Interval	% MoS_2

PERTINENT GEOLOGY

Interval	Rock Type
0 - 18	Casing
18 - 94	3E
94 - 136	3D
136 - 380	3C
380 - 601	Unit 1

Form # DL 11.

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-47

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Harris

SHEET 1 OF ____ DATE Sept. 3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION — MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION — VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, % Gar	Po	Scheelite	Cp	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
0	5											0-18 Casing											
5	10																						
10	15											18-85 White to gray HO interbanded										0	
15	20											w black argillite. Fractured core w											
20	25											calcite vein from 41-130.											
25	30																						
30	35																						
35	40																						
40	45																						
45	50																						
50	55																						
55	60																						
60	65																						
65	70																						
70	75	15										85-102' calcite vein w 15" band of											
75	80	15										marble @ 94' & 12" band at 99'. Tr of scheelite											
80	85											3D-3E contact @ the calcite vein.											
85	90			3E								102+109 Clouded marble w garnet.											
90	95											109-110 Fragmented band of marble.											
95	100			3D																			
100	105											94-136 Parish foamed marble interbanded											
105	110											w gry HO.											
110	115				70							0.05											
115	120											.25											
120	125											.1											

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE_____

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY_____

SHEET____OF____ DATE_____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Gar	Po	Scolite	Cp	PHYSICAL PROP. MAGN SUSC.	ASSAY % WO_3	%	%
125	130											0.05				0		0			
130	135			35	70							.1			0	0		0			
135	140			30								136- Med. gy HO cc light gy .5	3 cal.		0	0		0			
140	145				70							sylt. .05	1 cal.			0		0			
145	150											.05				0		0			
150	155				70							.1				0		0			
155	160											.1	2 cal. ~ // C.A. - veinlets			0					
160	165				70							.2				0					
165	170				60							125'- py vein ¼". .2	// - CA			0					
170	175															0					
175	180				70											0					
180	185												cal. lgtz.			0		0			
185	190				65											0					
190	195																				
195	200				65											0		0			
200	205													thin lg.v.		0					
205	210											206-209. Silicified seams .6				0	50	0			
210	215				75											0					
215	220															0		0			
220	225				70											0		0			
225	230														/	0					
230	235				60											0		0			
235	240															0		0			
240	245				80											0					
245	250																				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MMT-41

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Hewis

SHEET 3 OF ____ DATE 8/15

Est. %WO3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %: Cpy	Po	Scheelite	Cc	PHYSICAL PROP.: MAGN. SUSC.		ASSAY: % WO_3	%	%
250	255												2qtz 1cal. fn scheelite.	fn in q.v.		0						
255	260				60											0						
260	265												2qtz 1cal.	fn in q.v.		0		0				
265	270												—									
270	275												3cal.			0		0				
275	280												1qtz 2cal.			0						
280	285				70																	
285	290												3qtz 1cal	fn in 2 q.v.		0						
290	295				70								3qtz 2cal.			0		0				
295	300												4qtz 3cal.			0		0				
300	305				70								3qtz 4cal.			0						
305	310												4qtz 3cal.	fn in q.v.		0		0				
310	315				70								3qtz 4cal.			0						
315	320												4qtz 2cal.			0		0				
320	325												5qtz 2cal.			0						
325	330				70								4qtz			0		0				
330	335												3qtz 2cal.	fn in vein system		0						
335	340				70								2qtz 3cal	[illegible]		0						
340	345												3qtz 5cal.									
345	350												2qtz			0		0				
350	355				[illegible]								2qtz 4cal.			—		—				
355	360	50											2qtz			—		—				
360	365				60								4qtz 2cal.			0						
365	370				50								4cal.									
370	375	15																				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22 MT-49

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Hess

SHEET ____ OF ____ DATE ____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, % Cpy	Po	Pentl	Cc	PHYSICAL APROP. MAGN SUSC.		ASSAY % WO_3	%	%
325	330	15		3C								320 Fault gouge contact between										
330	335		7	1	50							3C + unit 1 glazed @ fault. Below this	5Qtz 2cal.									
335	390		5									fault the brown HO is more schistose	cal	tr in 1qv.		O			X			
390	395		7		60							& lighter brown color & is glassy in	5qtz	tr in 1qv.		O		O				
395	400		8									hand & spotted.	5qtz 1cal.			O		O				
400	405		9		65								3qtz 1cal.	tr in 1qv.		⊗		⊗				
405	410		14									380-445 Brown B. schist, sm glass, banded	14qtz			O		O				
410	415		5									420-5 Gray schist.	5qtz	tr in 1mm vns		⊗		O				
415	420		7										7qtz			X			X			
420	425		4										3qtz 1cal.	tr in 1-10" vns		O		O	X			
435	430		4		45								4qtz			X						
430	435		3									432. Mg. QM. dyke. ~1" to bdys	3qtz			O		O				
435	440		5		65								5qtz			X						
440	445		13		40								13qtz			⊗		O	X			
445	450		4										4qtz			-		/				
450	455		9		40								9qtz			-		-				
455	460		10		50								15qtz 3cal			-		-	X			
460	465		12													-		-				
465	470		12		50											-		-				
470	475		10													-		-	X			
475	480		10		50								3qtz 1cal			-		-				
480	485	60	4													-		-				
485	490	80	5													-		-				
490	495		10		70														X			
495	500		14													-		-	X			

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE ZMT-491

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Hawk

SHEET ____ OF ____ DATE Sept 5

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, % Cpy	Po	Scheelite	Cp	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
500	505		13										12 qtz veins			X		X				
505	510		10										10 qtz			X						
510	515		10		50											X		X	X			
515	520		4													—		—				
520	525		7		65											—		—	X			
525	530		10		50											—		—				
530	535		7													—		—	X			
535	540		5													—		—				
540	545		7													—		—				
545	550		15													—		—				
550	555		8		90											—		—				
555	560		8													X		X	X			
560	565		12													X		X				
565	570		12																			
570	575		12		50														X			
575	580		10													X		X	X			
580	585		13									584-594. Porphyritic biotite QM, m.g. ~10% biotite.				X		X	X			
585	590		16																X			
590	595		17																X			
595	600		7		65											-		-	-			
600	605																					
605	610											601 End of Hole.										

DIAMOND DRILL RECORD - _____

Hole No. 72MT 50 Co-ordinates _____ Bearing at Collar 360

_____ Dip at Collar 70

Collar Elevation _____ Commenced Drilling _____

Total Depth _____ Completed Drilling _____

Logged By: C B Whitney

Core Size NQ Coring Method Wireline Drilling Contractor CMS

SURVEY SUMMARY

Depth	Dip	Bearing	Method

PERTINENT ASSAY DATA

Interval	% MoS_2

PERTINENT GEOLOGY

Interval	Rock Type
0-20	Overburden
20-194	Unit E
194-238	Unit D
238-558	Unit C
558-625	Unit B
625-637	Proterozoic
637-672	Unit B
672-757.5	Proterozoic
757.5-825	Unit B
825-861	Proterozoic bottom of hole

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT50

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY C.B.Whitney

SHEET 1 OF 7 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	%MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %: GAR	P_o	Cab	ϕ	PHYSICAL PROP.		ASSAY % WO_3	%	%
0	5											0-20' Overburden										
5	10																					
10	15																					
15	20																					
20	25											Unit E Interbed argillite, hornfels, calcsilicate 1% 0.05		Klum dissem trace		0		0				
25	30				75	7						skarn & limestone 1% 0.1		—		0		0				
30	35											1% 0.5		Klum —		0		0				
35	40											1% <0.05		Klum —		0						
40	45											1% <0.05		—		0						
45	50				75							1% 0.2		Klum —		0						
50	55											52-53.5 Strongly chloritized gneiss 1% 0.2		Klum —		0		⊗				
55	60											1% <0.05		Bmu —		0						
60	65											1% <0.05		—		0						
65	70				75							1% <0.05		—		0						
70	75											Extremely fine vein, partly due calcite veinlets, for whole of fracture	discontinuous fracture zone from 70'			0						
75	80																					
80	85																					
85	90				75																	
90	95											1% 0.1		Klum dissem		0						
95	100											<0.05		—		0						
100	105											<0.05		—		0						
105	110				75							0.4		Klum —		0		0				
110	115											0.2		Kl —		0						
115	120											0.1		Bmu —		0		0				
120	125											0.05		—								

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 82-150

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY Christensen

SHEET 2 OF 7 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Apy	Po	Cmb	Gp	PHYSICAL PROP. Mo MAGN SUSC.		ASSAY % WO_3	%	%
125	130											1% 0.15	125-127 Qtz flooding	25mm diss in vein		O						
130	135				75							<0.05	132-134 Calcite veining	5mm								
135	140											1% <0.05	with Chlorite alteration			O	X					
140	145				Andesite							142-147 Broken limy horizon & limonite staining	<0.05	140.5-142 Chloritic altn								
145	150												<0.05	in limy layer								
150	155				Sst								<0.05	151-152 Chloritic altn in								
155	160												<0.05	calcite								
160	165											161-164 Limonite stained broken Calcite zone	1% <0.05			O						
165	170												<0.05									
170	175												<0.05	174' Chloritic altn								
175	180				↓							178-194 Limb: thin bedded Hornfelsed argillite, fissures with Calcite veinlets,	<0.05									
180	185				85							and 3" Calc silicate band at 181	1% <0.05			O						
185	190												1% <0.05			O						
190	195											194 Sharp contact Limit D	1% 0.06			O						
195	200											Limit D Limestone conglomerate interbedded	2% 0.06		X	O		O				
200	205				80							with Argillite, Calc silicate, and altered to skarn in	1% 0.1		X	O		O				
205	210											places	4% 0.5		X	O		O				
210	215												4% 0.4			O		O				
215	220												2% 0.09			O		O				
220	225				80								5% 0.5		X	O		O				
225	230												3% 0.3		X	O		O				
230	235												1% 0.1		X	O		O				
235	240											238' Contact Limit C placed last stained	1% 0.09			O		O				
240	245				80							Limestone conglomerate band.	1% 0.1			O		O				
245	250												1% 0.25	10mm diss		O		6				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT50

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY C Butchart

SHEET 3 OF 7 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	Po	Cpy	Sp	PHYSICAL PROP. Mc Magn Susc.		ASSAY % WO_3	%	%
250	255											Unit C Hornfels and tuffaceous base argillite (~30%) 1% <0.05		1mm dust		O	O	O					
255	260				80							with occasional skarn bands, 50 by blebs 1% 0.15		—	O	O	O	O					
260	265											Weathering in places. 1% <0.05		—		O		O					
265	270											1% 0.1		—		O		O					
270	275											1% 0.1		—		O		O					
275	280				80							1% <0.05		—		O							
280	285											1% <0.05		—		O							
285	290											1% <0.05		—		O							
290	295											1%				O		O					
295	300				75																		
300	305											<0.05		—									
305	310											1% <0.05		—		X							
310	315											1%				X							
315	320				75																		
320	325																						
325	330																						
330	335																						
335	340				85																		
340	345											1%				O							
345	350											1% <0.05		—		O							
350	355											1%				O							
355	360				85							1½% <0.05		—		O							
360	365											Mg%				O							
365	370											Mg%				O							
370	375											1%				O							

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE_____

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY_____

SHEET 4 OF 7 DATE_____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Gpx	Po	Qab	Qz	PHYSICAL PROP. Mo		ASSAY % WO_3	%	%
375	380																						
380	385				85																		
385	390		3																				
390	395											1%				O							
395	400											Tools		Elem. disseminated									
400	405				80							405' first dolomite band appears 1% Cpy				O							
405	410																						
410	415																						
415	420																						
420	425				80																		
425	430																						
430	435																						
435	440											1%				O							
440	445				80																		
445	450		1																				
450	455																						
455	460		2																				
460	465		3		75																		
465	470		2																				
470	475		1									1%							X				
475	480											1%				O			X				
480	485				75																		
485	490																						
490	495																		X				
495	500											1% $CaCO_3$				X			X				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT50

LOGGED BY CB Whitney

SHEET 5 OF 7 DATE

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %: Gthz	Po	Lab	Cp	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
500	505											503', 507' Quartz-mica (biotite) zones	<0.05	Sl-mod									
505	510				70								1%			X		X	X				
510	515												<0.05						X				
515	520												<0.05						X				
520	525												1% 0.05			X							
525	530				65								1% <0.05			X							
530	535												<0.05										
535	540											538-539 limestone band	1% <0.05	Mod-mod		O							
540	545												1% <0.05	Sl-mod		O							
545	550				65								1% <0.05			O							
550	555												1% <0.05			O							
555	560											558' Gradational contact Unit B - hornfels becomes	1% <0.05			O							
560	565				Contacted							limy & skarned. Disseminated sulphides. Head at 562.	1-5% 0.1			O		O					
565	570											Unit B Strongly skarned limestone limit, occasional	5% 0.15			O		O					
570	575											small limy & calcsilicate patches, occasional	1-2% 1.0			O		O					
575	580											small aplitic bands	1-2% 1.2			O		O					
580	585											5775-579 Quartz-biotite zone, 582-583.5 as before	1-2% 1			O		O					
585	590											589 - 589.7 —"—	2% 0.8		X	O		O					
590	595												3% 0.2			O		O					
595	600												5% 1.0			O		O					
600	605												5% 0.4			O		O					
605	610												5% 0.25			O		O					
610	615												2% 0.15			O		O					
615	620												2% <0.05	616 & 619.5 Lamp Cpy Rhodo		6							
620	625											625.2 - 637 Porphyroid & altered porphyroid.	2% 0.15	Zones		O		O					

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT50

LOGGED BY C.R. Whitney

SHEET 6 OF 7 DATE

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	MINERALS Po	MINERALS Ab	MINERALS Cp	PHYSICAL PROP. MAGN SUSC.	PHYSICAL PROP.	ASSAY % WO_3	ASSAY %	ASSAY %
625	630				Contacts							626-627 Dark spots in Quartz flooded hornfels.				0						
630	635															0						
635	640											from 635 sections contorted Calc silicate rock				0		0				
640	645															0		0				
645	650														X	0		0				
650	655														X	0		0				
655	660														X	0		0				
660	665															0		0				
665	670															0		0				
670	675											672 Contact Proterozoic banded micaceous				0		0				
675	680				45fl							schistose hornfels				0						
680	685															0			X			
685	690															0			X			
690	695															0			X			
695	700				50fl									5mm diss		0			X			
700	705																					
705	710																					
710	715																		X			
715	720				50fl																	
720	725		R									721'-733 Silicified section										
725	730																					
730	735																					
735	740		R		80fl																	
740	745											733-743 Becomes banded, lumpy & diopsidic										
745	750											743 Becomes less diopsidic, slightly chloritic bands 1-2" scale										

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72-MTSD

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY C.B. Whitney

SHEET 7 OF 7 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	Po	Ab	Gp	PHYSICAL PROP.	ASSAY % WO_3	%	%
750	755											Py 1% Po		1mm diss		X						
755	760				75							757-5 Contact Unit B(?) after silicified zone Py 0.2			X	O		O				
760	765											Unit B Marble unit with extensive garnetiferous Py <0.05			X	O						
765	770											zones Sheared in beds up to 2' Py 0.4			X	O		O				
770	775											Py <0.05			X	O						
775	780				75							<0.05			X							
780	785											Py <0.05			X	O						
785	790											Py <0.05			X	O						
790	795											Py 0.25		<2mm	X	O		O				
795	800				75							Py 0.05		<1mm	X	O						
800	805											Py 0.05			X	O						
805	810											Py 0.15		<3mm	X	O						
810	815											Py 0.05		3mm	X	O		O				
815	820				65							Py 0.2 Cpy			X	O						
820	825											0.05			X	O						
825	830											825 Sharp contact Proterozoic at end of hole <0.05			X	O						
830	835											sheared marble Py				O						
835	840				85							Dark splotched mica-rich hornfels faded up to 1" scale Py				O		O				
840	845											from 840 becomes more uniform in appearance Py				O		O				
845	850											up to 840 Sulphide blebs common parallel to bedding Py				O						
850	855											less common thereafter. Becomes slightly chloritic towards										
855	860				80							base Py				O						
860	865											861 foot of hole Py				O						
865	870																					
870	875																					

091283

DIAMOND DRILL RECORD - _____

Hole No. 72 MT-72 Co-ordinates _____ Bearing at Collar 360

_____ Dip at Collar -70

Collar Elevation _____ Commenced Drilling _____

Total Depth _____ Completed Drilling _____

Logged By: C. Whitney (co-ord) Dawn

Core Size BQ Coring Method Wire line Drilling Contractor C.M.S.

SURVEY SUMMARY

Depth	Dip	Bearing	Method
408	-68°		Acid
766'	-65°		Acid.

PERTINENT ASSAY DATA

Interval	% MoS_2

PERTINENT GEOLOGY

Interval	Rock Type
0-28	Overburden
28-44.9	-3E
44.9-99	-3D
99-408.5	-3C
408.5-501	-3B
501-595.5	-1
595.5-698	-3B
698-766	-1

section: 24+00

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT72

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY CPW/Wilson

SHEET 1 OF ____ DATE ____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	%MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, %: GAR	F_e	Qtz	Cp	PHYSICAL PROP. Mo (FRACT SUSC.)		ASSAY % WO_3	%	%
0	5											0-38' Overburden										
5	10																					
10	15																					
15	20																					
20	25																					
25	30											28' Unit E, Grey hornfels & dark argillite α 10°										
30	35											dolomitic band at 34'										
35	40												1/0.05									
40	45				Contact							44.9 Contact Unit D	1/0.05									
45	50											Unit D, limestone conglomerate generally bleached	2%/0.06			0		X				
50	55											interbedded with argillite & calc silicate bands.	1%/0.05			0		X				
55	60											Some skarn	1%/0.06	58-62' Quartz bearing zone,	X	0		X				
60	65												1%/0.07	broken, gouge at 61',		0		X				
65	70												2%/0.08	diamictite skarn	X	0		X				
70	75				80								1%/0.05			0		X				
75	80												1%/0.05			0		X				
80	85												1%/0.03			0		X				
85	90												1%/0.05	fracture zone broken pieces		0		X				
90	95												1%/0.06	Pyrite		0		X				
95	100				80							97' Contact Unit C	2%/0.05			0		X				
100	105											Hornfels (argillaceous sediment with limestone interbeds)	0.05									
105	110											6m 15' with bands of skarn	1%/0.05			0						
110	115												2%/0.05			0		X				
115	120												1%/0.05			0		X				
120	125				80								1%/0.06			0		X				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT72

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY C.Pritchett

SHEET 2 OF ____ DATE ____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	Po	Asb	Cp	PHYSICAL PROP. Mg Susc.		ASSAY % WO_3	%	%
25	130				85							1% Garnet		Disseminated		0	X	X				
30	135											136' Macroscopic zone in quartz	Increase in garnet from	bands		0						
35	140											1% <0.05	150°			0						
40	145											1% <0.05				0		X				
45	150				80							1% <0.05				0						
150	155											1% <0.05				0	X	X				
155	160											1% <0.05				0		X				
160	165											1% <0.05				0						
165	170				85							1% <0.05				0		X				
170	175											1% <0.05				0						
175	180											1% <0.05				0						
180	185											1% <0.05				0						
185	190				85							1% <0.05				0		X				
190	195																					
195	200											1% py				0						
200	205											205' ¼" band foliaceous/quartz blebs 1%				0		X				
205	210				70																	
210	215											1%				0						
215	220											217-253 Banded gilded specs ± 2%				0						
220	225											1%				0						
225	230				85							224-237 Calcite (vein) seam ± 11 core axis				0						
230	235											1%				0						
235	240											1%				0						
240																						

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-22

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY Whitney Hess

SHEET 3 OF 6 DATE

Fet 9.1410 in split sections

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Cpy	Po	Zeol	Cp	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
250	255		12	30	70							250-403.6 Garn HO ⊙ wedges + patches of	12 qtz.	tr in 1 qtz.		0							
255	260		8									lt. amphibole, abundant qtz veins + stringers	3 qtz.		x	0							
260	265		11		70							dark matrix. Some of the pelite mottling is	4 qtz										
265	270		6		70							caused by qtz veins.	6 qtz			0		0					
270	275		7										7 Qtz										
275	280		6		75							279-	6 Qtz.	tr. in 1 q.v		0		0					
280	285		11		75								5 qtz v.			0							
285	290		6										6 qtz v.			0		0					
290	295		5										5 q.v.			0.1		0					
295	300		7		70								7 q.v.			0		0	x				
300	305		7		70								7 q.v.			0tr		0					
305	310		9		70								9 q.v			0							
310	315		6		60								6 q.v.			0							
315	320		9										9 q.v.						x				
320	325		11		65								3 q.v	tr in 1 q.v.		0		0					
325	330		12										11 q.v 1 cal. v.			0		·					
330	335		10		70								10 q.v			0							
335	340		9		70								8 q.v	tr. in 9 q.v		0		0					
340	345		11									343-345 - 40 in calcified to light brown	4 cal @ 15° to CA 7 q.v	tr dis		0		0	x				
345	350		10										10 q.v			0		0					
350	355		6		70							353-360 - Mod fgd - calcified fault zone	6 q.v.	seams around 2 q.v.	x	0		0					
355	360		4										6 q.v.										
360	365		3										3 q.v.	tr calcite	x								
365	370		11									365-366 - Mod fgd lt. seam ⊙ disc calcite	2 q.v.			0tr		0					
370	375		6		95								8 q.v			0		0	x				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 77MT-22

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY Webster-Stone

SHEET 1 OF 6 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MARBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %				PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
325	330		6		65							.2	4 cal. chlorite stgr 6q.v.		⊗	0		0				
330	355		4		75								4 q.v.			0		0				
335	390											390-392 dissected seam band.	3 q.v			0		0				
390	395				70							.2	2 cal. 1q.v			0.1		0				
395	405											405 - 1' band dark seam which looks the same as										
405	410		7	3C	70							main 3B zone below.	7q.v.			0.10		0				
410	415			3B								408.5 Dark green seam, contact @ 1.0										
415	420				40							3C is gradational over 1" zone sphalerite HO →	1q.v.		⊙	0.10		0.5				
420	425											green sphalerite seam → dark siche. Seam. .4										
425	430											to 419 is m.g. + contains ~15% Po, tr Cp. 1.0	2 cal chlorite stgr 1q.v		0	0.10		0.5				
430	435											~3% frag & light seam in the dark seam. 1.0			0	0.10		0.5				
435	440											419-422 Contorted brown & gray HO, lt patch .6	1-1 ft q.v.			0.5		0.3				
440	445											dk seam & patches of garnet, gray HO "skarn .4			0	0.10		0				
445	450											biotite spotted" .2										
450	455											422-442 Dark seam as above, some bands 1'2										
455	460				45							2-4" wide contain 50% red garnet. Breccia .2	4 q.v.			0		0	X			
460	465											texture, ic frags of lt & dk seam. .9			0	0	€	0	X			
465	470				60							442-446. Qtz vein, ⅓ patches of g.g biotite .6	3 q.v.						X			
470	475											schist .1	3 q.v			0	X	0	X			
475	480		42		80							446-453 Contorted F.g. seamed biotite schist ½	1 cal. 1q.v									
480	485		43									#453-455.5. Seam & dk green SK & shard biotite ½	1'2									
485	490											455.5-460 - F.g. biotite schist .5										
490	495											460 - 465 - seamed biotite schist ⅓ 1 band of dark seam 460 - 462. .7				0		0				
495	500											465 - 483 - spotted biotite schist. ⅓ green garn 15	matrix ~15% qtz			0.5		0.1				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22AT-72

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY Wilbur Secor

SHEET 5 OF 6 DATE

Est % WO_3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %: Gtc	Bo	Zeol. Py.	Cp	PHYSICAL PROP.: MAGN SUSC.		ASSAY: % WO_3	%	%
500	505			unit 1	60							483-501 Dk Scarn* scarned biotite schist .3	3q.v.			0.5		0	X				
505	510				60							501-591.5 Brown HG, ~~fine~~ to 516' is banded w some bands bari biotite qtz. Below this is grey-brown biotite schist. Contact oriented ~ 30° to c.a. dark scarn. interbanded w biotite schist grading into biotite schist.	4q.v.						X				
510	515				65								4q.v										
515	520				70								4q.v 1 cal v.										
520	525				70%								3q.v.										
525	530												3q.v.										
530	535				50								4q.v 1 cal gn-bd.						X				
535	540				65								4q.v										
540	545												2 cal 4q.v. some scarned										
545	550				50								6q.v.			0			X				
550	555												9q.v.										
555	560				60								13q.v.										
560	565												~~13q.v~~ 9q.v 1 cal										
565	570											566.5-569 - Chloritized biotite schist.	8q.v 1 cal 13q.v						X				
570	575												~~13q.v~~ 6q.v	to 2% 1q.v									
575	580				80								1q.v										
580	585				70							591.5-592 - Biotite schist ~ 90% biotite.	10 9q.v 1 cal. v.			0		0	X				
585	590				50							592-595.5 qtz vein, patch of biotite sc. :5	9q.v										
590	595			unit 1								595.5-600 F.g massive dark scarn. garnet .1											
595	600			3B								Bx. tailing 4.0											
600	605											600-603 - Bx. top, scarn frag. cemented by qtz .2											
605	610											603-605 - Dk scarn @ 10° to gt. 10% po 1.0											
610	615											2.0			0	0.5							
615	620											3.5	3q.v			0.0		0					
620	625											5.0				0.0		0					

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE_____

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY_____

SHEET____OF____ DATE_____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %				PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
625	630											627-634.5 Aplanitic, massive lt-med green skarn. 2.0										
630	635											2.5	4 q.v.			0		0				
635	640								5			Marble w 3 - 2" band contains frags of black aplanite. 2.0			0	0-a		0				
640	645											2.0										
645	650				50							649' - A 1 ft band ~ 50 aplanite 5.0			0	0-10		0				
650	655											649-652 - Dark skarn interbanded w lt skarn 1.0										
655	660								20			w lt skarn carrying ~ 10% gr. .5				0		0				
660	665								15			.6			0-2%	0						
665	670											665-670 - Massive qtz in the skarn 2.5			0	0		0				
670	675											makes up ~ 10% of this section. 4.0										
675	680											674-675 qtz vein containing ~ 2% WO_3 3.5			0	0		0				
680	685											678 - contact between lower skarn & int 1.5										
685	690				70							3.5				0-2		0				
690	695											690-693 · qtz - diffuse w biotite alt. 2.5										
695	700				65							690-698 B. skarn + skarn enclosed ~ 2				0-50		0				
700	705		8		70							40% Realgar	8 q.v.	trace								
705	710		6		75							698-627 brown banded HG w B. qtz	6 q.v	tr					X			
710	715		4									627-766 - green - grey diorized B. skarn	4 q.v									
715	720		4		65								4 q.v									
720	725		~7		80								7 q.v									
725	730		3		80								3 q.v				0					
730	735		~																			
735	740		3		80								3 q.v									
740	745		3		85								3 q.v				0-1		0			
745	750		1		90												0					

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE _____

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY _____

SHEET ____ OF ____ DATE _____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %				PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
750	755				30																		
755	760												Zone			O			X				
760	765		6		65								Qtz			O							
765	770																						
												End of hole 765'											

DIAMOND DRILL RECORD - _____

00283

Hole No. 72MT-71 Co-ordinates _____ Bearing at Collar 360°

_____ Dip at Collar -70°

Collar Elevation _____ Commenced Drilling _____

Total Depth 1037' Completed Drilling _____

Logged By: F. Hamp

Core Size NQ Coring Method ~~NQ~~ Wireline Drilling Contractor _____

SURVEY SUMMARY

Depth	Dip	Bearing	Method
512	69°	N 10°E	Eastman
1012	65	N 15°E	"

PERTINENT ASSAY DATA

Interval	% MoS_2

PERTINENT GEOLOGY

Interval	Rock Type
0 - 4	Casing
4 - 52	3G
52 - 160	3F
160 - 336	3E
336 - 385	3D
385 - 691.5	3C
691.5 - 795	3B unit 1
795 - 937	3B
937 - 950	unit 1
950 - 1037	

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-71

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Harris

SHEET 1 OF ____ DATE Sept 1

Est. % WO_3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % OX.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT., % Gar	Po	Zeolite	Cp	PHYSICAL PROP. MAG MICRON SUSC.		ASSAY % WO_3	%	%
0	5											0-4 Casing	1 q.v.	tr in q.v.								
5	10			3G	45							4 - 5½ Grn - brown tremolite sch tld schist cut by large q.v's some of which contain tr. Scheelite. Banded grey schist in	2 q.v.									
10	15																					
15	20				60								5-21' - q.v @ 10° to CA.	tr in q.v.								
20	25											white tdc(?) x tab. Band are contorted in places.										
25	30				70							42-44 Fault gouge ~ 11 core axis.	25-26.5 - q.v									
30	35																					
35	40				70							52' Contact between 3G - 3F. Brown trem schist → 2" calcite schistic dyke ~ grey hornfels.	1 q.v.									
40	45																					
45	50				60							55-101 Various shades of grey HO, interbedded	46-47.5 q.v tr scheelite	tr in q.v.								
50	55											some brown HO beds start at 72'. Patches +	1-2" + q.v. ~ 11 E.A.			0.1						
55	60				65							dykes of felsite. Felsite is white to grn - grey		~~tr in q.v.~~		0.1						
60	65											aphanitic tr ~ 7% disc po.	1 q.v.	tr in q.v		0.1						
65	70				65							97-103 Calcite vein stockwork.	5 q.v + 65-67 - 1½" q.v @ 15° CA			0						
70	75											99-101' - dense calcite vein.				0						
75	80				70							101-102.5 - Marble.				X						
80	85											101 - 160 Banded dark brown - lt. brown - lt grey	4 cal veins			0						
85	90				70							HO, tr 2' ± width @ the top of the section.	C.5 4 q.v's			0.2						
90	95											Dk. brown contain 5-10% po & tr cp.	0.1 2 cal. vein.			0.1		0				
95	100				65								0.1 1 qtz ± stockwork of cal. veins.			0		0				
100	105								30				0.3		C	0.1		0				
105	110				60								0.6			0.3		0				
110	115				65								0.7			0.5		0				
115	120												0.2			0.2		0				
120	125												0.3			0.1		0				

Form # DL 11

DIAMOND DRILL HOLE MMT 71

LOGGED BY F. Harris

SHEET 2 OF ____ DATE Sept 1

AMAX EXPLORATION INC.

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

Est. % WO_3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS		VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT., % Cor	Py	with	Cp	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
25	130																							
30	135	core			65							160-336 Interbanded grey + brown NOW 0-5 minor amt of seam bnds?, Slabs ± 30°	1·5	2 sets 2 cal - Minute.		0	$O_{3.0}$		0						
35	140											white spotted beds become more common.	1·5	~~1 set 1 cal~~		0	$O_{2.0}$		0					
40	145				70								·9	135-139 - 2"+qV. 11CA			$O_{1.0}$		0					
45	150												1·0			0	$O_{2.0}$		0					
50	155				70							155-165 - Interbanded brown + grey HO.	1·0			0	$O_{4.0}$		0					
55	160			3F									·9				$O_{3.5}$		0					
160	165			3E									0·15				O		0					
165	170				70								0·01		tr in qV		O	chcb Not.	0					
170	175												0·9	2 sets 1 cal. - 10° to CA			O							
175	180				70							188·5 - Stickenslides on 2 planes.	0·2	1 set 1 cal.			O		0					
180	185												0·15	1 set 1 cal.			O		0					
185	190				70								0·15	2 cal. - Minute			O	chcb						
190	195													5 sets w qVs			O							
195	200				70												O							
200	205													~~1 set~~			O							
205	210				65									1 cal.			O							
210	215													2 sets 2 cal - 1 set Minute sim	tr in 1 qV		O		0					
215	220				70									2 sets 1 cal.	tr in 1 qV		O		0					
220	225												0·1	2 sets										
225	230												0·2				O							
230	235				70								0·01				O		0					
235	240												0·4				O		0					
240	245												0·25				O		0					
245	250												0·4	2 sets 1 cal.										

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MMT-71

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Harris

SHEET 3 OF ____ DATE Sept 1

Est % WO_3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	%MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Fpc	Po	rel.	Cp	PHYSICAL PROP. MAGN SUSC.	ASSAY % WO_3	%	%
250	255				70							0.3	qtz			0		0				
255	260											0.15				0		0				
260	265				70							0.15				0		0				
265	270											0.3				0		0				
270	275											0.25										
275	280				70							.2				0		0				
280	285											.1				0		0				
285	290											.1				0		0				
290	295											.3				0		0				
295	300											.5				0	5-10	0				
300	305				70							.1				0	1	0				
305	310		9									306-316 Fg. altered HO cut by numerous .1	6-9-4 3 qtz. veins			0		0				
310	315											qtz + calcite veins. Bedding has been destroyed .01										
315	320				70							in place .1	2 qtz v.			0	5	0				
320	325											.1				0	5	0				
325	330				70							.1				0		0				
330	335		25	3E								.1	4 qtz veins			0		0				
335	340			3D					20			336 - Contact between 3E + 3D. Brown- .25				0	3-10	0				
340	345				70							grey HO in sharp contact w/ dark seam & .1				0	1	0				
345	350								15			blue fragmental structure in unreamed section	0.5 2 cal. veins.			0	10	0				
350	355				70							354-352. Sheared seam. .6				0	3	0				
355	360											359 - 4" m.s. qtz monzonite. Upper cont. .1				0	.3	0				
360	365											336 - 385. Dark seam, + brown-grey .1	8 qv's & seam ins									
365	370		3									HO. .05	8 qv's & " "									
370	375											371-372. M.g. grey QM dyke .1										

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-21

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Harris

SHEET 4 OF ____ DATE Sept

Est % WO_3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Ger	Py	Zeolite	Cp	PHYSICAL PROP. MAGN. SUSC.	ASSAY % WO_3	ASSAY %	ASSAY %
325	380			3D	70							385' - Contact between 3D-3C placed at 1				O		O				
380	385											base contact of basalt stream bed. 3	5 qvs			O		O				
385	390			3C	65							1	6 qvs			O		O				
390	395		6									385-691.5 Brown HG w numerous qv.	6 qvs w scarce vns	tr in scarce vns		O		O				
395	400		9		70							+ light grn bands. Rare narrow bands of		tr in qvs		O						
400	405		7		70							lt. brn/lt. Py & Cp in bands & "knots"		tr in qvs		O		O				
405	410											+ abn planes of debris.		tr in qv.		O		O				
410	415				70								6 qvs ~ 9 w scarce vns			O		O				
415	420															O						
420	425		7		75											O						
425	430		7													O						
430	435				70							0.05				O		O				
435	440		7													O		O				
440	445		8		65											Ø			X			
445	450		8													O		O				
450	455		10		70									SK. scarce 2 qvs tr 1 qv.					X			
455	460		6									975' - 4" band ~ 80% po to cg.		tr in 1 qv		Ø		O				
460	465		3		60									tr in 1 qv.		X			X			
465	470											488' - 13" mg. carbonatized QM. sill. 0.11				O		O				
470	475		7											tr in 1 qv.		O						
475	480		7		75											Ø		O				
480	485		7										1 qv has SK. rim.			X						
485	490		5											tr on 1 seam		Ø		O				
490	495		7		75											X						
495	500		13													Ø		O				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MM-71

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Harris

SHEET 5 OF ____ DATE Sept 1

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER Est % $CaWO_3$	MINERALS TYPE, HABIT, %: Gar	Po	Leuco	Cp	PHYSICAL PROP. Mag Susc.		ASSAY % WO_3	%	%
00	505		10	3C	70											⊗		⊗					
505	510		9													0.5		O					
510	515		5		70									tr wollastn 1q.v		X		X	X				
515	520		13											tr in 1q.v		O		O					
520	525		10		75									tr in 1q.v.		O		O					
525	530		10													⊗		⊗					
530	535		9		70											X							
535	540		8											tr in 1q.v.		⊗		X					
540	545		16		70									~~tr in 1q.v.~~					X				
545	550		13											tr in 1q.v.		X		X	X				
550	555		15		65											O		O	X				
555	560		9													O		O	X				
560	565															O			X				
565	570		9		65							569 ~ tr. sphalerite in veins.				O		O	X				
570	575		8													O	X	O					
575	580		5													O		O					
580	585		3													O		O	X				
585	590		10		65											O		O					
590	595	2N7												tr. in 1q.V.		O		O	X				
595	600	2NW																					
600	605		6		70							607-617 Fractured ore, calcite vein stockwork.											
605	610	2S9														X		X					
610	615																						
615	620		6										5614 1&2			X		X					
620	625		5		70											⊗		⊗	X				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-71

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Harris

SHEET 6 OF ____ DATE Sept 72

Est % WO_3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %: Cpx	Py	Tenkite	Cp	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
625	630		12		70											X						
630	635		13											tr in 1 q.v.		O		O				
635	640		15									0.1				O		O				
640	645		6		70							.05		tr in 1 q.v		⊗		⊗	λ			
645	650		3									.25				⊗		⊗				
650	655		9									.25		q. ū seam rim		O		O				
655	660		4									.15				O		O				
660	665		8		70								29.V3 1 cal. v.	tr in 2 qv's		⊗		O				
665	670		9													O			X			
670	675		5		70									tr in 1 q.v.		⊗		⊗				
675	680		5									691-5 Contact 3C - 3B. Light brown HO →	29.V3 3 calcite vein.	tr in 1 q.v		O		O				
680	685		3		70							1" band of aphanitic green SK → 1" F.m.g. dark seam.		tr in q.v		O		O				
685	690		2	3C								~~691-5~~ Dk. green seam, up to 20%		tr in q.v.		O		O				
690	695		4	3B								ea. in 1" bands. Contains frags of light green				O	0.8	O	X			
695	700											seam + band of unseamed spotted biotite			O	O	0.8	O				
700	705											HO. Seam ~~is~~ is rich in biotite in some bands.			O	O	2.0	O				
705	710														O	O	3.0	O				
710	715											700-701.5. Unseamed spotted HO.			O	O	12.0	O				
715	720											705. - 1½" cal vein. Minor seam for 1" on either side.	cal 1 qtz.			O	10.0	O				
720	725											708-711. Bx. texture dk. brn. frags in lt. gr.				O	2	O				
725	730											741.5-795 Predom. lt. green w. frags of				O	5	O				
730	735											band of brown HO, patches of eye red garnet. Prob.				O	7	O				
735	740											like the unit under 3B on the West Face).				O	15	O				
740	745														O	O	3	O				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MMT-71

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Hanes

SHEET 2 OF ____ DATE Sept 2

East of 1110+

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION — MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION — VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Sm.	Po	Pyrite	Cp	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
750	755											780-791 Mod fract seam. 2 pcy. calcite ten. 0.4			0	0		0					
755	760											po. 0.4			0	0		0					
760	765											0.6			0	0		0					
765	770											790-795 - 3 cal. veins // CA. 0.5			0	0		0					
770	775											795 - Contact 3B - Unit 1, brown HO 0.6			0	0		0					
775	780				05							(spotted) intercalated in seam from 0.4			0	0		0					
780	785											793-795. 0.6	1 cal. ~11 CA 3 q.v ~11 CA.		0			0					
785	790			3B								795 - Banded + spotted biotite schist 0.9				0		0					
790	795											@ 815' drusy cavity seam @ ~90°				0.5		0					
795	800			1	60							to bedding. This grades into gray mica	3 q.v 1 q.v.	tr in 1 q.v.									
800	805											schist. At 932' the spotted biotite schist		tr in 1 q.v.					X				
805	810											reappears + is continuous 937'.				0	Chip Not.	0	X				
810	815				50											0			X				
815	820											937' Contact unit 1 → 3B. Sharp contact				0		0					
820	825											between biotite schist + dark aphanitic		tr in 1 q.v		0							
825	830				65														X				
830	835															0		0	X				
835	840				45											0		0					
840	845												3 q.v 1 cal.	tr in 1 q.v		0							
845	850				60																		
850	855		6										5 q.v + 1 cal vein.			0							
855	860		9										8 q.v 1 cal.			X							
860	865		12		65								11 q.v 1 cal.										
865	870																						
870	875																						

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MJ-21

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Bard

SHEET 8 OF 9 DATE Sept 7

Est. % WO3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Gyp	Po	Tr/Hb	Cp	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
875	880		12		80																	
880	885		~N 2															X				
885	890		~		70																	
890	895														•							
895	900				65																	
900	905															O						
905	910		~N		60																	
910	915															O						
915	920											937 1st 10" of dark seam contains ~ 2% sulfides.										
920	925																					
925	930			1								937 - 938.5 Med. green seam most of which effervesces, contorted structure.										
930	935																					
935	940			3B								2-5% sulfide.		0.2		O_3		O				
940	945											945-950 Mixtyjid seam. ~ Py.		0.5		O_5		O				
945	950											950 Contact 3B → Unit 1		0.3		Py		O				
950	960			1	15							Mixtyjid seam. → Spotted banded schist. brown.				O_2		O				
955	965				contact							950 - 968.5 - Spotted, banded biotite schist.		tr in 1.V		O_1		O				
960	965				45											O		O				
965	970				contact							968.5 - Grey - dark green schist, not contorted. at 995 the grey schist becomes banded.										
970	975				70																	
975	980															X						
980	985				70											O						
985	990																					
990	995		~N		70																	

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-71

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Hamm

SHEET 9 OF 9 DATE Sept

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Gar	Py	Cp	PHYSICAL PROP. MAGN SUSC.	ASSAY % WO_3	ASSAY %	ASSAY %
1000	1005				90											O	O				
1005	1010															O					
1010	1015				65										X						
1015	1020															O					
1020	1025				70											X	X				
1025	1030															⊘	O				
1030	1035				70											⊘	⊘				
1035	1040											1037 End of Hole				X					

OR1283

DIAMOND DRILL RECORD - _____

Hole No. 72MT05 Co-ordinates _____ Bearing at Collar 360

_____ Dip at Collar 70

Collar Elevation _____ Commenced Drilling _____

Total Depth _____ Completed Drilling _____

Logged By: CRBrinkley

Core Size NQ Coring Method Wireline Drilling Contractor CMS

SURVEY SUMMARY			
Depth	Dip	Bearing	Method
380	65	347°	Eastman.

PERTINENT ASSAY DATA	
Interval	% MoS_2

PERTINENT GEOLOGY	
Interval	Rock Type
0-4	Overburden
4-45.6	Unit D
45.6-298	Unit C
298-360	Unit B
360-385	Proterozoic footwall.

Section 35+00

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72-MT-65

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY C Bowhuttey

SHEET 1 OF 4 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	%MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	Po	Cinab	Cp	PHYSICAL PROP. Mo MAGN SUSC.	ASSAY % WO_3	%	%
0	5											0-4' Overburden									
5	10			D	50							4' Unit D. Interbedded limestone conglomerate 3%Po 0.08	Slightly broken ground	2mm discs	X	O					
10	15											and argillite limestone conglomerate frequently 1%Po 0.07	lack of appreciable	3mm discs	X	O					
15	20											stained to dark steam. 1½Po 0.05	quartz + calcite veining	2.1mm discs	X	O					
20	25											2½Po 0.09			X	O					
25	30				75							1½Po 0.07			X	O		X			
30	35											1%Po 0.09			X	O					
35	40											1½Po 0.09			X	O					
40	45			C								45.6 Contact Unit C. Taken at last stained limestone 2½Po 0.05			X	O		X			
45	50				65							Conglomerate 2½Po 0.07			X	O		X			
50	55											Unit C Hornfels often with banded inclusions,									
55	60											small steam zones at top of unit From 134'						X			
60	65											dark argillite, sometimes with white spotting,									
65	70				65							also occurs, from 205' tone limy argillite to tone 1%Po 0.05		0.5mm discs		O					
70	75											Chloritized zones occur 1%Po 0.05				O		X			
75	80											7½' Hornfels 1%Po				O		X			
80	85																				
85	90				75											O		X			
90	95											92 Increase pyrite blebs									
95	100											1%				O					
100	105																				
105	110				70							1%				O					
110	115											1%				O	X	X			
115	120											117-117.5 fine pyrite blebs in limes 1%	18° ½° c/½ on 30° axis			O		X			
120	125											120' Numbers pyrobitic bands generally associated with 1%				X					

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT65

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY C Westervelt

SHEET 2 OF 4 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %	PHYSICAL PROP.	ASSAY % WO_3	ASSAY %	ASSAY %
125	130			C	80							Dolocrete banded inclusions	1% fp		Po X Hab X Cp X				
130	135												1% fp		Po X Hab X				
135	140											134' Dark argillite with dark banded inclusions & white spotted areas	1% fp		Po X				
140	145												1% fp		Po X				
145	150				65								1% fp		Po X				
150	155												1% fp		Po X				
155	160												1% fp		Po X Hab X				
160	165												1% fp		Po X Hab X				
165	170				65								1% fp		163' Increase Calcite veining Po X				
170	175																		
175	180																		
180	185												1% fp		Po X				
185	190				65										Discontinuous fractures				
190	195																		
195	200												1%		Po O				
200	205											205 Lumpy argillite zone with brown spotting.							
205	210				60														
210	215											210' Occasional chlorite development along calcite veins &			Hab X				
215	220											Calcite-rich argillite	1% fp		Po O				
220	225																		
225	230				55								1% fp		Po O Hab X				
230	235																		
235	240																		
240	245											241.5 Increase chlorite in lumpy horizons	1% fp 2005		22mm axis Po O				
245	250				60								1% fp		Po O				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT65

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY C.Blackburn

SHEET 3 OF 4 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	%MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, %: Gahn	Po	Cleab	Cp	PHYSICAL PROP. MAGN SUSC.	ASSAY % WO_3	%	%
250	255											Lmy as above, meandering Calcite veins & veinlets 10-05		1/2mm diss								
255	260				50							1%/p. 20-05		—		X						
260	265											1%/p	fracture zone with blebs			X						
265	270											1%/p	1/4" -6"			X						
270	275																					
275	280				60												X					
280	285											1%/p 0-7		1/2mm diss in bands		O	X	X				
285	290											1%/p 1-2		—	X	O		X				
290	295											1%/p 0-5		—		O		X				
295	300				70							298 Contact Unit B taken at onset of continuous dark stain 1%/p 0-5	Chlorite development	—	X	O						
300	305			B								Unit B. Dark stain with disseminated sulphides 20%/p 1-5	along calcite fractures	—	X	O		X				
305	310											Schistic, some zones with Calcite veining, chlorite 5%/p 1-4	Also some chlorite vein	—	X	O		X				
310	315				Contorted							frequently associated. Some chlorite zones in stain 5%/p 1-2	Zones with rare Calcite	1/15mm diss in bands	X	O		X				
315	320											6%/p 1-5		1/2mm —	X	O		X				
320	325											4%/p 1-2		1/4mm —	X	O		X				
325	330				65°							326-330 Marble, badly stained, Quartz lenses 1%/p 0-05		—	X	O		X				
330	335				Contorted							1.06 / 20 — 8%/p 1-7		—		O		X				
335	340											10%/p 1-5		—	X	O		X				
340	345											1%/p 1-3		—		O		X				
345	350											5% 0-5	3% becomes more	—		O		X				
350	355											3% 0-5	Chloritic zone	1/15mm —		O						
355	360											355-360 becomes very limy 0-4		1/3mm —	X							
360	365											360 Contact Intrusive at end of stain. 0-05	360-361 limy, some Calcite vein	1/1.5mm —								
365	370				Sift							Intrusive: Extremely limy & chloritized micaceous hornfels	361-372 Calcite vein									
370	375											very broken cut by Calcite veins irregular black bands										

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT 65

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY CBurbidge

SHEET 4 OF 4 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	Po	Mob	Cp	PHYSICAL PROP. Mg ~~MAGN.~~ ~~SUSC.~~		ASSAY % WO_3	%	%
375	380			Art																		
380	385				5/1							35% bottom of hole	8" Qtz vn 382									

0,9123

DIAMOND DRILL RECORD - Martin

Hole No. 72 MT- 69 Co-ordinates _____ Bearing at Collar 360°

_____ Dip at Collar -70

Collar Elevation _____ Commenced Drilling _____

Total Depth 835' Completed Drilling Aug 23

Logged By: F. Harris

Core Size NQ Coring Method Winkie Drilling Contractor CMS

SURVEY SUMMARY

Depth	Dip	Bearing	Method
381°	66°	009°	Eastman
835°	65°	019°	"

PERTINENT ASSAY DATA

Interval	% MoS_2

PERTINENT GEOLOGY

Interval	Rock Type
0-26	Casing
26-80	5
80-358'(278')	3H
358-432.5'(74.5)	3G
432.5'-654'	3F
654-744'	3E
744-818	3D
818-835	3C

Section 13+86'

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MAT-22

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Sousa

SHEET 1 OF 2 DATE Aug 25

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Cc	Fe	Sulf	I/	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
0	5											0-2c Casing										
5	10																					
10	15																					
15	20																					
20	25																					
25	30			5	90							25-70 Fissile, locally platy bedding into										
30	35											platy W bedding ~½" wide. All bedding planes										
35	40				80							are coated by limonite, cut by sporadic white										
40	45											qtz-calcite veins. Largest specimen ~ 6"										
45	50				75							70-111 Competent. Qtz-calcite cut by	jg.V									
50	55											stringers of qtz-calcite ± cal. veins. Bottom										
55	60				90							~ 6-2 Tr. dip 10° - Tr. jg. Qtz-calcite veins										
60	65				90							make up 20% of the core in places.										
65	70																					
70	75				85																	
75	80			5																		
80	85			3H	70							80-85 mineral bands contain black equigranular				0.1		0				
85	90											tourmaline(?) + cal. ~2 mm. crystals				0.2		0				
90	95											103-111 Brecciated breccia cut by qtz-calcite veins	Qtz-calcite			0.1						
95	100				2-3 70	qtz ± cal	Lt	Lt				(HO)				0.2		0				
100	105				70							111-155 Gray limestone with occasional fissile				0.2		0				
105	110											W-qtz-calcite veinlets. Accentuated by				0.1		0				
110	115				75							2-5% of the section. In places the limestone is				0.1						
115	120				65							banded. The banding is contorted in places	jg.V.			0.1		0				
120	125											The contact is a brecciated contact. Pale green				0.1		0				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MMT-69

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Harris

SHEET 2 OF 7 DATE Aug 25

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	%MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_4$	MINERALS TYPE, HABIT, %	PHYSICAL PROP. MAGN SUSC.	ASSAY % WO_3	%	%
125	130											128 - 6" lt gray aplite			Cpy 0				
130	135				45							130 - 131 Dk banded gray hornfels + lt aplitic	1 q.v.		Cpy 0.1		Py 0		
135	140				50							as above.			Cpy 0.2		Py 0		
140	145											140 banded hornfels + calcsilicate lit at + 30° to c.a.			Cpy 0				
145	150				70							above zone 2 qtz veins at 45° to the core			Cpy 0		Py 0		
150	155				75							151 - 3" blk hornfels + calcsilicate zone. 2 qtz veins	2 q.v.		Cpy 0		Py 0		
155	160				65										Cpy 0		Py 0		
160	165				65							161' - Radiating acicular blk hornfels + tremolite in zone	3 q.v.		Cpy 0.2		Py 0		
165	170											169 - 3" bands of white aplite in the gray hornfels	9 q.v.		Cpy 0.1		Py 0		
170	175		HO		70										Cpy 0		Py 0		
175	180											175 - amygdaloidal appearing zone of calcsilicate			Cpy 0				
180	185	100			65							181 - 212 Banded lt gray hornfels, brown hornfels	1 q.v.		Cpy 0.3		Py 0		
185	190				70							+ dark gray hornfels bands & white aplite	2 q.v.		Cpy 0		Py 0		
190	195											191 - q.v. & hornfels + calcsilicate	2 q.v.	X Sc, q.v. Cpy					
195	200												2 q.v.	X sc, q.v.	Cpy 0		Py 0		
200	205				65														
205	210				65							221 - 235 - Banded hornfels cut by numerous	3 q.v.		Cpy 0.5		Py 0		
210	215											qtz veins (~40% qtz) 225' mod. dk brown	3 q.v.		Cpy 0.3		Py 0		
215	220											magnetite fracture, highly contorted bands. Pervasive	2 q.v.		Cpy 0.1		Py 0		
220	225											calcsilicate. White dikes in this section which have cut	3 q.v.	X tr.	Cpy 0		Py 0		
225	230											& offset blackwash. 219' - 2" white dike		X tr.	Cpy 0.5		Py 0		
230	235				40							232 - 243 gray banded hornfels in places contorted	1 q.v.	X tr.	Cpy 0		Py 0		
235	240											zone has 2 bands.	1 cal - 2" q.v.	X tr.	Cpy 0		Py 0		
240	245				60-70							243 - 270 Gray hornfels, zone banding	2 cal.		Cpy 0.1		Py 0		
245	250				70							270 - Gray - brown banded hornfels, brown	2 qtz	X trace	Cpy 0.1		Py 0		
250	255				50							& gray calcsilicate material cuts the small 30	2 qtz		Cpy 0		Py 0		

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE [illegible]

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY [illegible]

SHEET 2 OF 2 DATE [illegible]

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Py	Po	Cpy	PHYSICAL PROP. MAGN SUSC.	ASSAY % WO_3	%	%
260	265												3 qtz	x w q v		0		0			
265	270											255' - ½" felsic dike.	2 qtz			0					
270	275				45									x tungs v & f		0		0			
275	280				50							274 - 278 Stockwork of narrow qtz - py veins				0.5					
280	285				45							with abundant felsic host & veins in ultramafic				0.5		0			
285	290				50							2nd set is ± to host dip				0.2		0			
290	295											279 - 288 Fractured core (2" pieces) & limonite stain				0.2		0			
295	300				65							299 - 303 Black argillite & hard & dark gry	4 qtz			0		0			
300	305				70							hornfels, green which contains amorphite crystals				0.5					
305	310											Part to 80° to core axis & hard. Some ½" thick				0.5		0			
310	315				70							massive hard & argillic are recrystallized.	4 qtz			0.5					
315	320				70								5 qtz			0.5		0			
320	325				70							339 - 2" metal - felsic dike cut by qtz	5 qtz			0.5		0			
325	330				70							335 - 1" felsic dike cut by qtz & then chloritized	4 qtz			0		0			
330	335											Both felsic dike have 1" massive host.				0.5		0			
335	340												5 qtz			0.5					
340	345				75							343 - 358 Brown - gray hard massive	2 qtz			0					
345	350				40							to vein zone felsic dike, narrow 1" gray	5 qtz			0		0			
350	355											massive host.	2 qtz 1 c.v.			0		0			
355	360				90							344 - 345 - limonite to vein & massive zone.	4 qtz v.	x tungs v		0		0			
360	365			H								351.5 - ½" felsic dike, to dark chloritic	1 fract. 4 qtz v. stain 11 qtz, graphic fract.			0					
365	370				80							[illegible]		fract. 5/11		0					
370	375			36				10				368 - 369 Brown - gray hard limonite felsic chloritic	4 qtz vein	fract. 5/11 no core loss to 370'							
375	380											zone & white quartz stringers at 70° to the core axis									
380	385											Felsic dike contacts at 90° to core axis. Hard & massive	3 qtz								

Form # DL 11

DIAMOND DRILL HOLE MMT-82

LOGGED BY F. Harris

SHEET 4 OF 7 DATE Aug 25

AMAX EXPLORATION INC.

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

Est Z 110=

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Cpy	Po	Sph-Mo	Cpy	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
370	380											367 - 382.5 Mafic Fgrn [illegible] and.	2 qtz	x in qtz vns									
380	385				50																		
385	390												3 qtz.										
390	395												3 qtz	x tr in qtz									
395	400												3 qtz										
400	405				65								1 qtz 1" @ 0° t.c.a.	x tr in qtz vns									
405	410				65								3 qtz										
410	415												Hairline chlorite 3 qtz	x tr in qtz vns									
415	420				75							420' - 3" [illegible] gouge											
420	425				70								2 qtz.							X			
425	430			3C	65							427 - 427.5' - stockwork qtz veins cutting chl bearing	2 qtz. 2" to 3" across									
430	435			3E	70							432.5 - 433 - Fg dacitic bearing [illegible] lt gry - lt gry - chl. Zone of chl. qtz veining											
435	440				70							lt gry - chl.	2 qtz.										
440	445											Fg gry bearing.	3 qtz.										
445	450				70							447 - ½ Dk chl. dike	2 qtz.										
450	455				70							453 - ½ Dk chl. dike	3 qtz.										
455	460											455 - 1½ Dk chl. dike -25		tr in qtz vns									
460	465						40	30				456 - ½ " " -15	2 qtz										
465	470				65							453 - 519 Grn - banding bearing chl - chl qtz veining	4 qtz.	tr disc									
470	475				40							dk chl. bearing fg. Several veins in	3 qtz										
475	480				50				20			1 unit from 481 - 484 & 492 - 493 & some mafic	0.05										
480	485						20		5			494 - 499 - 8 [illegible] mafic from ½ - 2" wide	0.2										
485	490								5				.8 2 qtz										
490	495						15					0.7 / 35	.5 3 qtz ~11° CA										
495	500				70								1.5 2 qtz ~ 10° CA										

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE MMT-69

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY E. Harris

SHEET 5 OF 7 DATE Aug 25

Est % WO3 with veining

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. %MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER CaWO3	MINERALS TYPE, HABIT, % Cpy	Po	Sph	Gn	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO3	%	%
500	505						30					517-745' Gain to banded limy lt gy	.9 1 qtz		0	0.5		0					
505	510						30		1			mbx qtz veins/bands, abd Hb, no bands,	.12 qtz ≈ 11 CA		0	0		0					
510	515				65		30	70				mbx bands contains abundant, some pelite diffs	.6 1 qtz 11 CA		0	0.5		0					
515	520	-					20					Some of the gray Hb has white qtz/fz!	.5 2 qtz, chlorite		0	0		0					
520	525				~~70~~								.1 3 qtz	fx vein		0		0					
525	530				70								6 qtz.	fx vein 1 qtz			X						
530	535				70							530-535 pelite diffs ≈ 5% po. tr gyn.	.2 4 qtz		0	0		X					
535	540				75								2 qtz mod - abund 10° CA										
540	545												.15 Scal - qtz v.		0	0		0					
545	550		8		70								2 qtz.										
550	555				65							550-556 - Gray banded ≈ white qtz/fz up to ½" across	4 qtz 2 scal			0							
555	560				70											0							
560	565		2		70								7 qtz's	fx in qtz v.		0							
565	570	-	4		65								scal qtz			0		0					
570	575				70								4 qtz	fx scl.		0		0					
575	580				70								5 qtz			0							
580	585												11 qtz	fx. Lim		0							
585	590				70								9 qtz.			0							
590	595				70								3 qtz.										
595	600	-			70								1 qtz	fx in qtz v.	0	0		X					
600	605												~~.2~~ .5 1 qtz	fx in qtz v.									
605	610				70								~~.2~~ 4 qtz	fx " "	0	0							
610	615											614-617 - 2" + qtz v. conc ~ 1% WO3.	.2 1 qtz		0	0		0					
615	620				70							calc 4" band conc ≈ ~ 15% WO3.	.2		0								
620	625				65								.9 4 qtz, 1% diopside				0		0				

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22-10T-[illegible]

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Hawk

SHEET 6 OF 7 DATE [illegible]

Est % WO3

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Ab	Bi	Tour-lite	Qz	PHYSICAL PROP. MAGN. SUSC.		ASSAY % WO_3	%	%
650	650											624.5 - 6" qtz vein in light contact.	.1 6qtz 3bt			0.1		0				
650	655											0.6% / 25	.3 1qtz		0	0.1				2dc mod		
655	660												.9 4qtz 15% -CA		0	0.3		0		2dc mod		
660	665				70							664' - contact 3E-3D	.8 1qtz-calc ± py.	2-1" bl/wh vein	0	0		0				
665	670		3E	65									.3 3qtz, 10 percent vein			0				2dc mod		
670	675			70								674' - ½" vein bl/wh contact along (?)	3qtz			0.1		0				
675	680		3E	65								677' - 4" vein bl/wh @ 45 ca. on hairline vein.	4qtz			0.1		0		2dc mod		
680	685			65								@ ½ vein qtz 40.	.1 3qtz 1 bl/wh in qtz		0	0				2dc mod		
685	690								2				.2 3qtz		0	0		0				
690	695											692.5' contain wolframite (?)	.3 4qtz		0	0.1		0				
695	700				70								.9 2qtz -		0	0.1						
700	705				70								3qtz	tr in vein								
705	710				70								.1 2qtz (calc)			0.1		0				
710	715				70								.9 5qtz			0.1		0				
715	720				70							713' - white bands to graphic quartz texture.	.1 2qtz	tr in qtz's								
720	725				70								.1 1qtz			0		0				
725	730				70								.1 5qtz		0	0.1						
730	735				70								.1			0.1		0				
735	740				70								4qtz - 10% or SK veins.	tr.		0		0				
740	745																					
745	750				70								.1 1q.v.			0		0				
750	755												5q.v.	tr in q.v.		0		0				
755	760												5q.v.	tr in q.v.		0		0				
760	765		3E	60									4q.v.			0.1		0				
765	770		3D	70									.3 2" vein @ 768' @ 30 deg.			0		0	X	2dc mod		

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 22MT-6

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY F. Hamm

SHEET 2 OF 2 DATE Aug 25

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION — MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION — VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % Cal	Py	Po-Lo	Cc	PHYSICAL PROP. MAGN SUSC.		ASSAY % WO_3	%	%
760	765											764-765 Fract. bands, good. crumbled, intens.	1cal, 1qtz - 11 CA		0	0.2		0					
765	770											Banded & grey bands; 0.02 - 11 CA			0	0.3		0					
770	775				65				7			765-770.5 Oblique fault gouge.	1qtz.		0	0.2							
775	780											775-787 Mod. fract. zone			0	0.2		0					
780	785											786-787' - dense calcite veins.	2cal-calcite 5° CA										
785	790												2 qtz - 10° - CA		0	0		0					
790	795				65								1qtz 3cal.			0.5		0					
795	800				95		50						2 qtz.			0		0					
800	805												Stqtz 1cal. 11 cm apart		0	0.2		0					
805	810											806-807. Mod. fract. zone.	1qtz 1cal.		0	0.1		0					
810	815			3D	50							818 - 4' bed calcite + albite.	4cal. 3qtz		0	0		0					
815	820											818.5 bottom of bed frag. worm bed, contact		tr. lt.		0		0					
820	825			3C	contact							3C - 3D	3cal. 15° - CA			0		0					
825	830				65							821.5 - 8" bed is ~ 50% Py in sp.				0		0					
830	835				80								1qtz. 2 Fe			0		0					
835	840																						
840	845																						
845	850											835 End of Hole.											

091293

DIAMOND DRILL RECORD - _____

Hole No. 72MT70 Co-ordinates _____ Bearing at Collar 360

_____ Dip at Collar 70°

Collar Elevation _____ Commenced Drilling _____

Total Depth _____ Completed Drilling _____

Logged By: CBWhitney

Core Size NQ Coring Method Wireline Drilling Contractor CMS

SURVEY SUMMARY

Depth	Dip	Bearing	Method
562	66°	010	Eastman

PERTINENT ASSAY DATA

Interval	% MoS_2

PERTINENT GEOLOGY

Interval	Rock Type
0-22'	Overburden
22-34.5	Unit H
34.5-81	Unit G
81-213'	Unit F
213'-445'	Unit E
445-494	Unit D
494-567	Unit C

foot of hole

AMAX EXPLORATION INC.

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

DIAMOND DRILL HOLE 72MT70

LOGGED BY CRichter

SHEET 1 OF ____ DATE ____

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION — MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION — VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	Po	Ab	Cp	PHYSICAL PROP. Mg		ASSAY % WO_3	%	%
0	5											0-22' Overburden											
5	10																						
10	15																						
15	20																						
20	25			H								22' Unit H Argillite with occasional skarn bands at											
25	30				50							base near contact Unit G											
30	35											Sl-S Unit G Dolomitic Tremolite Wollastonite rock											
35	40			G								banded 1-2" scale, some bands & zones slightly fine-grained/lepidoblastic											
40	45																						
45	50				80																		
50	55																						
55	60																						
60	65																						
65	70				80																		
70	75																						
75	80											0.06		15cm diss									
80	85											Sl Contact Unit F - gradational, interbanded dolomitic rock	1%	sage-grey veins with reaction		X							
85	90				60							and argillitic rock over previous 5'.	1% <0.05	rare fine multidirected blebs	—	X			X				
90	95											Unit F interbedded hornfels, pale calc silicate	Mo <0.05	in cracks 90° CA.	12cm	X							
95	100											sometimes with white Wollastonite spotting, sometimes	<0.05		25cm								
100	105											with pyrrhotite specks and skarn. Bedding is					X						
105	110				70							frequently contorted in and near skarn zones.	1% <0.05	Decreases quartz veins from	—	X							
110	115												<0.05	103	—			X					
115	120												1% <0.05		—	O							
120	125												1% <0.05		—	X	O						

40

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 79-170

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY

SHEET 2 OF ____ DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GAR	P.	Qtab	Cp	PHYSICAL PROP.	ASSAY % WO_3	%	%
125	130				Lc							128-139 Almost continuous skarn, small contorted		Sm-dus	X	O						
130	135											Calc silicate zones in places		—	X	O						
135	140													—	X	O						
140	145													—		O						
145	150				60									—	X	O		X				
150	155												150.1 Small 6" Qtz Veining	—	X	O		X				
155	160												Zone, 157-159 ±	—		O						
160	165												160-160.5 Qtz Veining	—		O						
165	170				65							165-169 Limy Horizon	167' Small Calcite veinlets	—	X	O						
170	175													Sm-dus	X	O		X				
175	180											178' Hornfels increases, decreases Calc silicate		Sl mm —		O		X				
180	185													—		O		X				
185	190				80									—		O						
190	195													0.5mm —		O		X				
195	200													Sl mm —								
200	205													—								
205	210				80							215' Contact Unit E		—		X						
210	215											215 (-220) Quartz infiltration in hornfels - ventifs // bedding & cross cutting bedding		—								
215	220																					
220	225											Unit E Hornfels to 226' Becoming banded with calc		—								
225	230				65							silicate and with skarn bands. Calc silicate forms		—		X		X				
230	235											Pale white bands. Small bands of black argillite become						X				
235	240											interbanded from 230'				O						
240	245															O						
					65									Sl mm —		O						

AMAX EXPLORATION INC.

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

DIAMOND DRILL HOLE 72MT70

LOGGED BY CS White

SHEET 3 OF 5 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	ROCK DESCRIPTION: UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION: VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, %: Gal	Po	Cab	Cp	PHYSICAL PROP. Mg	ASSAY % WO_3	ASSAY %
250	255																				
255	260				60							0.01		2mm diss in bands							
260	265											1% 0.01				X					
265	270											1% 1%				X					
270	275											270 Skarn becomes more characteristic of dark skarn 1% 0.01				X					
275	280				65							with disseminated pyrrhotite. Scheelite content increases 1% 0.05				O					
280	285											1% 0.3				O					
285	290											1% 0.5	Strong quartz veining			⊗					
290	295											1% 0.2	& quartz flooding in			O		X			
295	300				65							1% 0.07	many skarn zones.			O					
300	305											1% 0.5				O					
305	310											1% 0.0		2mm diss		O					
310	315											310' Dark engelite appears 20% thereafter. 1% 0.05				O					
315	320				65							1% 0.05				O					
320	325											1% 0.05			X	O					
325	330											1% 0.05			X	O					
330	335											1% 0.05			X	O					
335	340				65							1% 0.07				O					
340	345											1% 0.1				O					
345	350											1% 0.05				⊗		X			
350	355											1% 0.07				O					
355	360				65							1% 0.0				O					
360	365											1% 0.0				O					
365	370											1% 0.05				O					
370	375											1% 0.0				O					

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT 70

LOGGED BY C.R. Whitney

SHEET 4 OF 5 DATE

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	% LT.	% MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION — MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION — VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GTR	Po	Chab	Cp	PHYSICAL PROP.		ASSAY % WO_3	%	%
375	380											376 Increase argillite 60-70%, decrease skarn & calc silicate bands		Elm. dissem. clusters		0							
380	385				70							most argillite has hypohotite blebs	1% 0.3	Elm. dissem. clusters		0		X					
385	390												1% 0.05	Elm.		0							
390	395												1% tr.			0							
395	400												1½% tr.			0		X					
400	405				60								1% 0.05	401 monzonite core		0							
405	410												1% 0.05			0							
410	415												1% 0.05	413.5-415 Quartz-Calcite		0							
415	420											417' Alternates of bandinged quartz stringers (5% pelitic stringers) in argillite	1% 0.05	vein		0							
420	425				60							// bedding.	1% 0.05			0		X					
425	430												1% 0.05			0							
430	435												1% 0.1			0		X					
435	440												1½% 0.05			0							
440	445				80								1% 0.1	Large qtz veins 60% to floating		0							
445	450											445' Contact Unit D placed basic fragmentary limestone	1½% 0.05	442-443, 443.5-445, 455-456.5	X	0							
450	455				Contact							Unit D Limestone Conglomerate strongly skarned in places	1½% 0.1	452-459, 460-461	X	0		X					
455	460											interbanded with hornfels with chlorite development	1½% 0.4	463.5-464.5, 465-465.5	X	0		⊗					
460	465											along fractures in fine skarn zones	1½% 0.4	466-469, 471-472, 482(2")		0		O					
465	470												1% 0.1	482 (2") 483.5 (6"), 485 (2")		0							
470	475												1½% 0.25	487-489 (strongly chloritized	X	0		O					
475	480				65								1½% 0.1	section) 490-491, 492-	X	0		O					
480	485												1½% 0.1	492.5, 503.5-504.5,		0		O					
485	490												1½% 0.3			0							
490	495											494' End of main skarn zone taken as contact Unit C	1½% 0.2			0							
495	500												1½% 0.05			0		O					

Form # DL 11

AMAX EXPLORATION INC.

DIAMOND DRILL HOLE 72MT70

MACMILLAN TUNGSTEN PROJECT — DIAMOND DRILL RECORD

LOGGED BY Christie

SHEET 5 OF 5 DATE

FOOTAGE FROM	FOOTAGE TO	% REC.	GR. LOG 1" = 20'	UNIT	BD. TO CORE AXIS	% LIME	LIME ALTN. % DK.	LIME ALTN. % LT.	LIME ALTN. % MRBL	PELITE TYPE	PELITE ALTN.	ROCK DESCRIPTION MISCELLANEOUS NOTES, REMARKS	VEINING, FRACTURING ALTERATION VEINS, STRUCTURES TYPE, SIZE, DENSITY, ATTITUDE	CHARACTER $CaWO_3$	MINERALS TYPE, HABIT, % GPHR	Py	Mob	Cp	PHYSICAL PROP. Mg MAGN SUSC.		ASSAY % WO_3	ASSAY %	ASSAY %
500	505											Unit C. Slicified hornfelsed argillite & frequent 1% <0.05		Klm-dissem		X		O					
505	510											calc silicate diopsidic zones. 1% <0.05		Klm		O		O					
510	515				60							1% <0.05		Klm		O		O					
515	520											1% <0.05				O		O					
520	525											1% 0.1				O		O					
525	530											1% <0.05				O		O					
530	535				50							1% <0.05				⊗		O					
535	540											1% <0.05				X							
540	545											1% 0.09	from 541 many veinlets			X							
545	550											from 546 becomes less silicified but lenses, quartz beds 1% <0.05	contains ox broken.			X							
550	555				40							are frequently, contorted & broken 1% <0.05				X							
555	560											556 - ½" bed Po, Py 1% <0.05				X		X					
560	565											1% <0.05				X		X					
565	570				80							567 fractured. 1% <0.05				X							