

Diamond Dr



42B09SW0031 17 NOVA

010

Township of NOVA

Report No: 17

Work performed by: Amax Potash Limited

Claim No	Hole No	Footage	Date	Note
P 264560	TX-82-72	507'	Mar/72	(1)
	TX-84-72	369'	Mar/72	(2)
P 264550	TX-112-73	305'	June/73	(2)
P 307266	TX-113-73	312'	June/73	(3)
P 307264 &	TX-114-73	346'	June/73	(3)
P 307269				
P 267231	TX-115-73	352'	June/73	(3)

Notes: (1) 147/72

(2) 99/74

(3) 18/74

Hole #TX-116-73 can be found on claim P 312999, Report #18, Belford Tw

T. N.

IVANHOE RIVER

Base line

267229

TX82-72

264560

264561

125 T.L.
28E

150' ←
←250'→
→

264562

24E

20E

Nova Twp.
Repat # 147-73
Amax Potash Ltd

16E

LOCATION MAP
FOR
DDN TX82-72

267231

AMAX POTASH LTD
NOVA TWP.
PORCUPINE MNG DIV.

264559

8E

1" 400'
S.W. Atwood

4E

0

AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-82-72

Hole No. TX-82-72	Sheet 1	Length 507.0 feet	Commenced March 9, 1972	Dip: Collar 45°
Property Nova Gp-1		Bearing 135° Grid S	Completed March 13, 1972	
Township Nova		Dip 50°	Drilling Co. Bradley Bros.	Etch Test
Location 12+00E		Objective Test extension south of KX-70-71 zone.	Core Size AX	Depth
2+00N			Casing Left in Hole 52' NX	Rdg. True
Logged By MacDonald				250' 52° 46°
Core Location Timmins Office				500' 55° 48°

Location Sketch

North
↑

Claim No. _____

Scale: 1" = 1000'

Remarks *P264560-310 P264559 - 197'*

Footage		DESCRIPTION	Sample No.	From	To	Length	Cu	Zn	Ag			
From	To											
0.0	75.8	Casing										
75.8	84.4	Metatuff (dacite) - quartz - feldspar - mica gneiss - foliation developed 70° /C.A. - dark coloured - massive										
84.4	91.8	Feldspar Porphyry - 90% feldspar in aphanitic siliceous matrix - feldspar subrounded - contacts upper at 35° /CA lower at 45° /CA										
91.8	170.0	Meta-andesite - feldspar-hornblende-mica - locally garnetiferous - dark green colour - massive character - weak foliation of 75°	5370	155	160	5.0	29	65	1.1			
			5371	160	165	5.0	38	58	1.0			
			5372	180	185	5.0	54	52	1.0			
170.0	178.5	Feldspar porphyry - inclusion of andesite with minor Po-Py - similar to 84.4-91.8	5373	190	195	5.0	35	53	1.0			
			5374	200	205	5.0	35	105	1.5			
178.5	206.5	Metatuff (rhyolite) - 10% pyrite disseminated along foliation planes at 60° to core axis	5375	215.0	220	5.0	40	72	1.6			
206.5	213.5	Feldspar Porphyry - similar to 84.4 to 91.8	5376	230	235	5.0	34	63	1.6			
			5377	250	255	5.0	50	104	1.1			

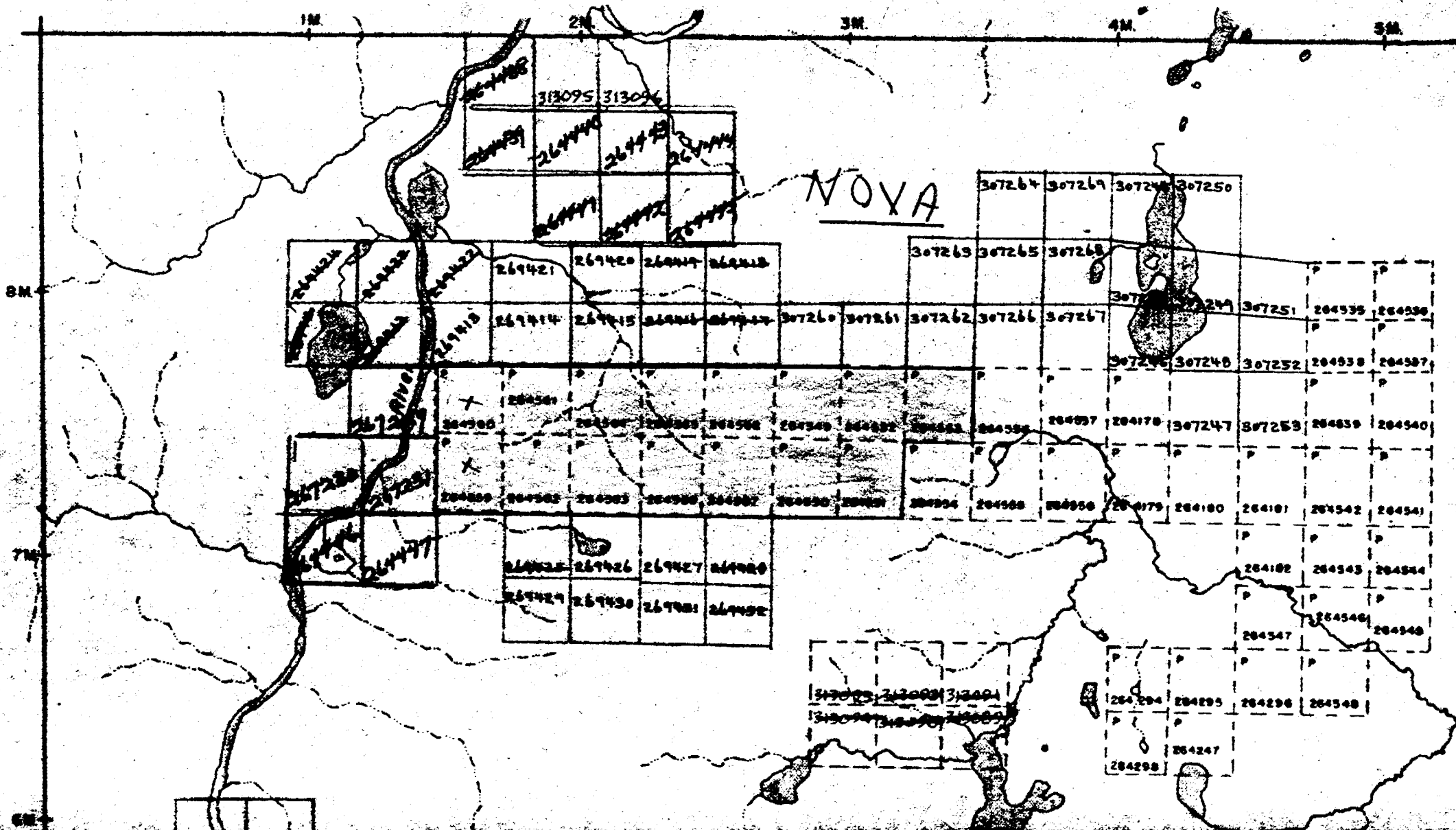
AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-82-72
Sheet No. 2

Footage		DESCRIPTION	Sample No.	From	To	Length													
From	To																		
213.5	271.5	Metatuff rhyolite - very siliceous - bedding evident at 50° /CA - pyrite disseminated or bedding planes average 8-10% for section decreasing down hole																	
271.5	284.5	Feldspar Porphyry - 80% feldspar phenocrysts - irregular contacts																	
284.5	289.7	Metatuff (Rhyolite) - alternating beds of greenish coloured - reddish coloured - bedding 60° /CA																	
289.7	292.5	Feldspar Porphyry																	
292.5	310.0	Metatuff (Rhyolite) - finely bedded at 60° /CA - similar to section 213.5 - 271.5																	
310.0	317.4	Feldspar porphyry																	
317.4	327.8	Metatuff (Andesite) - garnets well developed (5%) - dark green colour - bedding 60° /CA																	
327.8	345.9	Biotite alteration zone - composition 50-7% biotite , 30-50% chlorite - "porphyroblasts" of magnetite developed increasing down hole - 340-345 5-8% magnetite																	
345.9	507.0	Granodiorite - feldspar quartz-biotite - light grey to pink white coloured - fine grained phase 345.8-365 - coarse grained 365.0-507																	
		END OF HOLE - 507'																	

J. MacDonald
for B. I. MacDonald

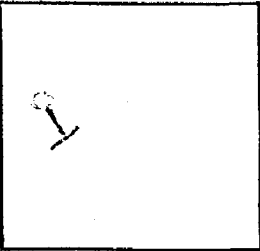
BELFORD TWP. (M.657)



#99
NOVA TWP.

AMAX POTASH LIMITED DIAMOND DRILL RECORD

Hole No. TX-84-72

Hole No. <u>TX-84-72</u> Sheet <u>1</u>	Length <u>369.0 feet</u>	Commenced <u>March 20, 1972</u>	Dip: Collar _____	Location Sketch 
Property <u>Nova Group-1</u>	Bearing <u>Grid S (135°)</u>	Completed <u>March 25, 1972</u>	Etch Test _____	
Township <u>Nova</u>	Dip <u>50°</u>	Drilling Co. <u>Bradley Bros.</u>	Depth _____	
Location <u>20+00E</u>	Objective <u>Test extension of</u>	Core Size <u>Ax</u>	Rdg. _____	
<u>5+50N</u>	<u>KX-70-71 zone</u>	Casing Left in Hole <u>22' NW</u>	True _____	
Logged By <u>B.I. MacDonald</u>		<u>12' BW</u>		
Core Location <u>Timmins Office</u>				

Claim No. 264560
Scale: 1" = 1000'

Remarks Cemented seam at 2421

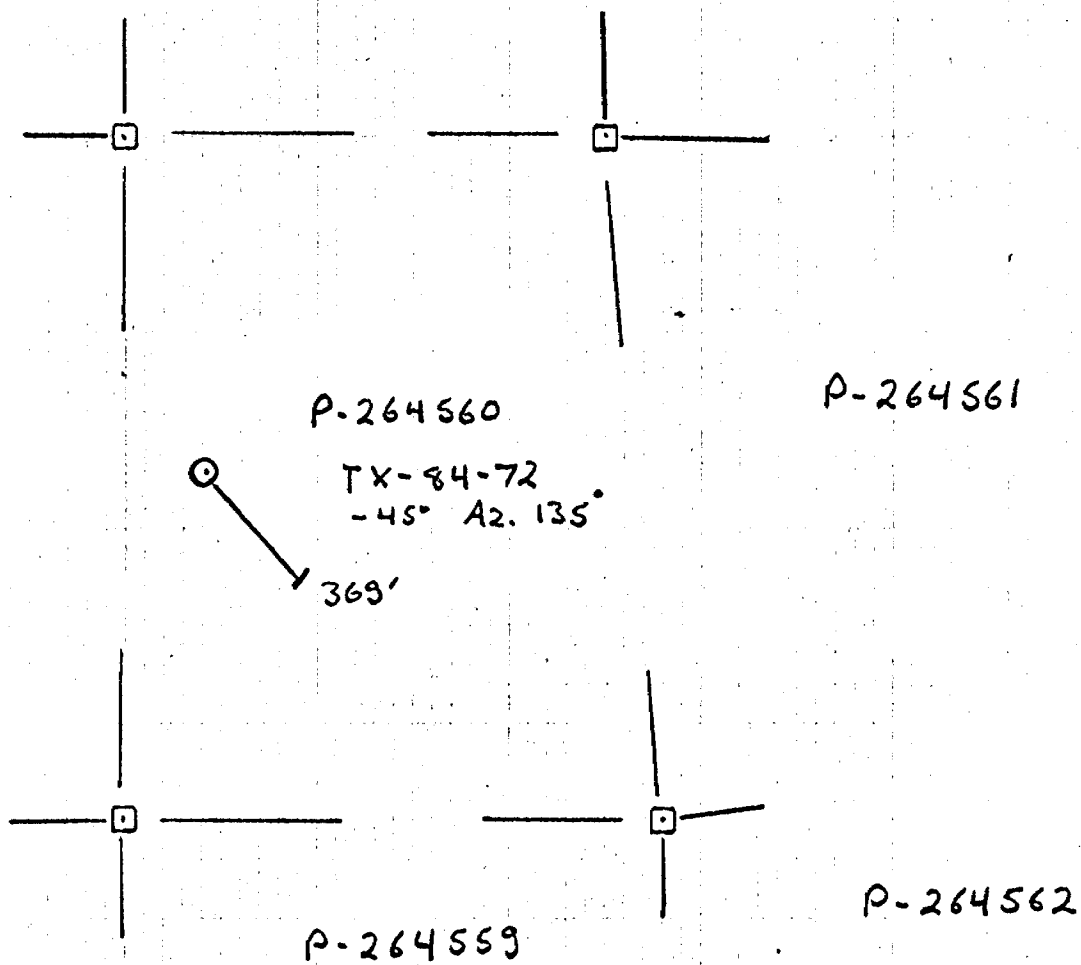
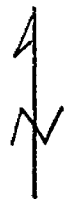
Footage		DESCRIPTION	Sample No.	From	To	Length					
From	To										
0.0	40.0	Casing									
40.0	56.8	Feldspar Porphyry - 85% white phenocrysts of feldspar - matrix chlorite - biotite - grain size 1/16 - 3/16 inch - rock unaltered - lower contact sharp 75° to C.A.									
56.8	61.8	Siliceous Metatuff (dacite) - quartz and feldspar and books of chlorite developed - dark coloured - foliation 75° to core axis									
61.8	63.6	Feldspar Porphyry - 70% white phenocrysts of feldspar - siliceous ground mass									
63.6	66.9	Siliceous Metatuff (Dacite) - qtz and feldspar - foliation at 75° to core axis defined by alternating beds of differing feldspar content.									
66.9	73.0	Feldspar Porphyry - similar to 61.8 - 63.6 - lower contact at 6° to CN - local inclusions of tuff									
73.0	116.7	Siliceous Metatuff (Dacite) - similar to 56.8 - 61.8 - local development of garnets - dark coloured									

B.I. MacDonald

AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-84-72
Sheet No. 2

Footage		DESCRIPTION	Sample No.	From	To	Length	Cu (ppm)	Zn (ppm)	Ag (ppm)		
From	To										
116.7	122.5	Siliceous Metatuff (Rhyolite) - finely divided bedding at 70° /GA - light coloured - pyrite content 5% finely disseminated throughout section	5363	120.0	122.5	2.5	185	1040	1.2		
			5364	122.5	125.0	2.5	730	1580	1.2		
122.5	131.0	Graphite tuff - 25-30% graphite along bedding planes and shears - 8-10% pyrite with nodular habit Lost core 125.2 - 126.7 127.0 - 128.0									
131.0	154.0	Siliceous Metatuffs (Rhyolite) - waxy yellow colour - 2-5% disseminated pyrite - 50% of core ground									
154.0	174.1	Feldspar porphyry - 90% feldspar - phenocrysts - 1/16 - 3/16 inch diameter - matrix biotite - chlorite									
174.1	191.5	Metatuff (Dacite) - Similar to section 154-171 - minor graphite at 178.5 and 181.0 - 186.0 - 187.5 Limonite zone (probable fault gouge)									
191.5	192.5	Graphite tuff - 30% graphtie - 10% pyrite									
192.5	246.5	Siliceous metarhyolite and metarhyolite tuff - massive to foliated - waxy yellow colour - extremely hard 236.5-246.5 85% silica with 2-3% disseminate pyrite									
246.5	247.7	Graphitic tuff - 40% graphite									
247.7	252.0	Feldspar Porphyry - 50% feldspar - poor development of phenocrysts - siliceous ground mass - graphite along shears - 2-3% disseminated pyrite	5365	245.0	250.0	5.0	183	359	2.0		



Amx Potash Ltd.
Location MAP
TX-84-72
NOVA Twp.
1" = 400'

AMAX POTASH LIMITED
DIAMOND DRILL RECORD

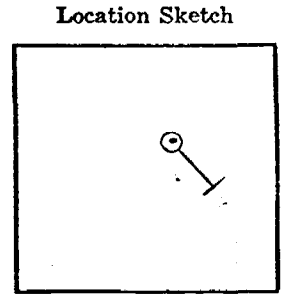
Hole No. TX-112-73

Hole No. TX-112-73 Sheet 1
 Property Nova-1
 Township Nova
 Location Grid 3 Line 8+00E
 10+00N
 Logged By S.N. Watowich
 Core Location Timmins Office

Length 305'
 Bearing 135° azimuth
 Dip -45°
 Objective Test AEM and ground conductor

Commenced June 12, 1973
 Completed June 16, 1973
 Drilling Co. Bradley Bros. Ltd.
 Core Size AQ
 Casing Left in Hole nil

Dip: Collar 45°
 Etch Test Depth Rdg. True

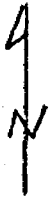


North ↑
 Claim No. 264550
 Scale: 1" = 1000'

Remarks _____

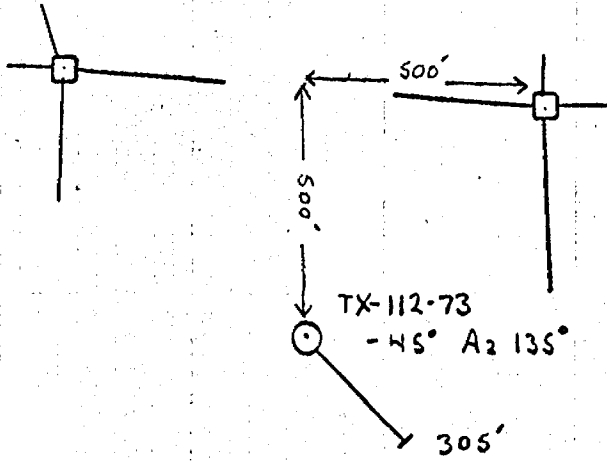
Footage		DESCRIPTION	Sample No.	From	To	Length	Cu parts	Zn per million	Ag million	Au oz	Ni ppm
From	To										
0.0	60.0	OVERBURDEN sands and gravels									
60.0	125.0	METARHYOLITE FRAGMENTAL light grey, very fine grained, siliceous composition as matrix; fragments range in size from specks to at least 2 inches. The fragments are highly stretched due to foliation and have an x to y ratio of from 4:1 to 6:1. Foliation is 80° to C.A.									
	83.0 - 89.0	fragments are more distinct in that they are practically cherty									
	111.0 - 111.5	graphitic fragmental laminae fragments 25% are rhyolitic, 2% sulphides.									
	111.5 - 121.0	rhyolite fragmental 1% py.									
	121.0 - 125.0	cherty breccia 1% pyrite.									
125.0	135.8	PYRITE ZONE									
	125.0 - 133.3	massive fine grained pyrite sections of 80-85% pyrite, lowest content 50% pyrite over 1 foot.	5317	125.0	130.0	5.0	23	84	2.0	nil	149
	127.2 - 127.7	siliceous section 80-90% SiO ₂	5318	130.0	133.3	3.3	23	69	2.3		
	133.3 - 135.8	rhyolite with 15-20% pyrite	5319	133.3	135.8	2.5	17	164	1.5		

S.N. Watowich



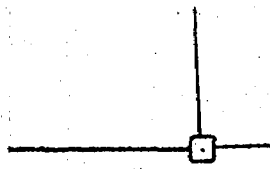
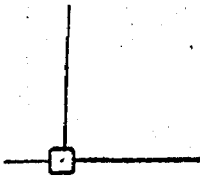
P-264549

P-264552



P-264551

P-264550



Amax Potash Ltd.

Location Map

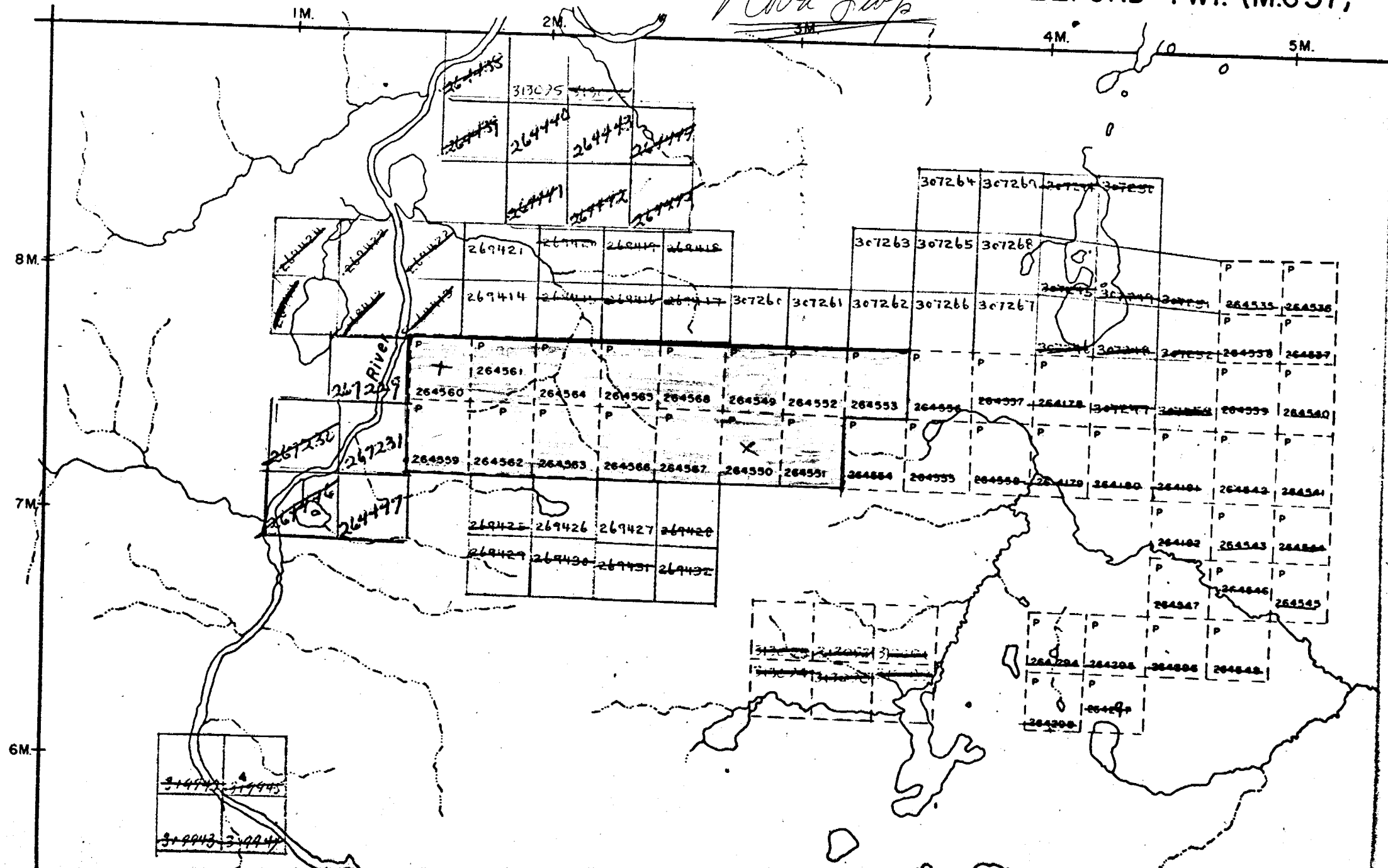
TX-112-73

• Nova Twp.

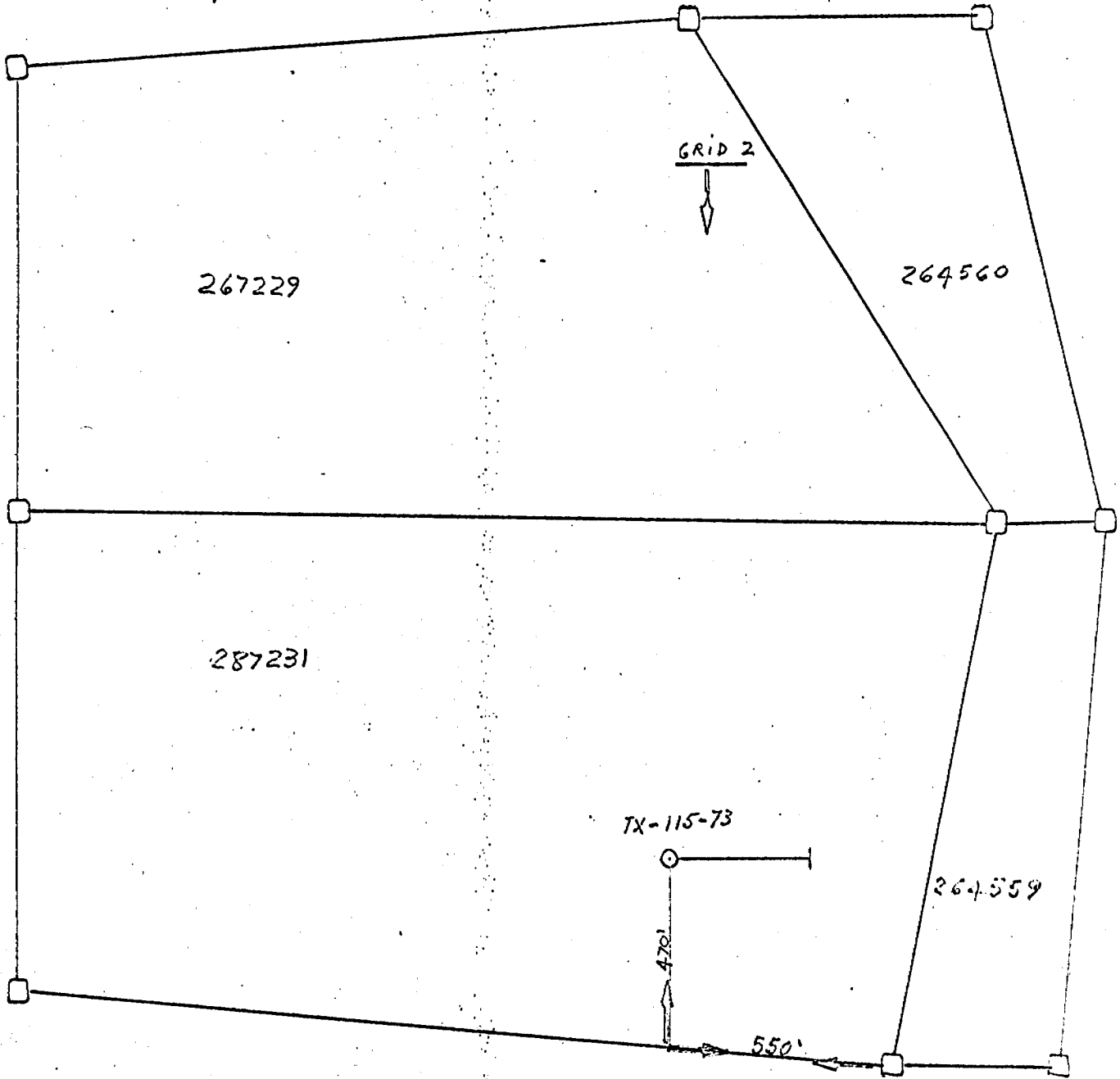
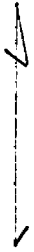
1" = 400'

Rova Sup

BELFORD TWP. (M.657)



NORTH



*Nova Imp
Report # 18-74
Amax Potash Ltd.*

AMAX POTASH LTD

NOVA-1

Diamond Drill Hole Location

NOVA - Townships

SCALE 1" = 400'

AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-113-73
Sheet No. 2

Footage		DESCRIPTION	Sample No.	From	To	Length	Zn parts	Cu per	Ag million	Ni
From	To									
70.0	162.0	SULPHIDE ZONE								
		from a dacite to a rhyolite as determined by the apparent silica content. The section has a strong preferred orientation as determined by the lenticular banding at about 80° to C.A. In all probability this is due to the shearing and distortion of fragments suggesting that the rock had an origin as a volcanic breccia, perhaps a pyroclastic origin.								
	70.0 - 77.7	10-20% diss. po-py in felsic rock	5325	71.0	77.7	6.7	260	63	2.2	147
	77.7 - 81.0	25% to 50% locally po with py	5326	77.7	81.0	3.3	256	50	1.5	194
	81.0 - 82.7	25% po-py	5327	81.0	82.7	1.7	212	53	2.0	262
	82.7 - 98.8	metadacite fragmental, fragments highly stretched 'a' axis to 'b' axis 5=1; garnetiferous, scattered red garnet porphyroblasts as irregular blebs and patches range from 3mm. to 1 cm. in size and 2% to 10% in content. One percent sulphides.								
	98.8 - 107.2	massive po and py (3:1 ratio) in a siliceous rock sulphide 50-80%	5328	98.8	103.8	5.0	44	59	2.5	-
	107.2 - 112.0	metarhyolite, light grey, sericitic, strongly foliated 80° to C.A.; less than 1% sulphide.	5329	103.8	107.2	3.4	110	39	2.2	-
	108.0-109.0	1amprophyre dike, fine grained black, magnetic, biotitic contact 45° to C.A.								
	112.0 - 137.0	po with py 30% to 80%								
	111.8-116.8	45% po-py as massive sections	5330	111.8	116.8	5.0	247	49	1.7	-
	116.8-121.8	25% po-py massive and heavily disseminated	5331	116.8	121.8	5.0	241	43	1.1	-
	121.8-128.0	20% disseminated py-po	5332	121.8	128.0	6.2	288	40	1.4	-
	128.0-133.0	50%-60% heavily disseminated grains of predominantly pyrrhotite with pyrite (ratio 4:1)	5333	128.0	133.0	5.0	95	33	1.6	-
	133.0-136.7	similar to 128.0-133.0	5334	133.0	136.0	3.0	83	38	1.5	-

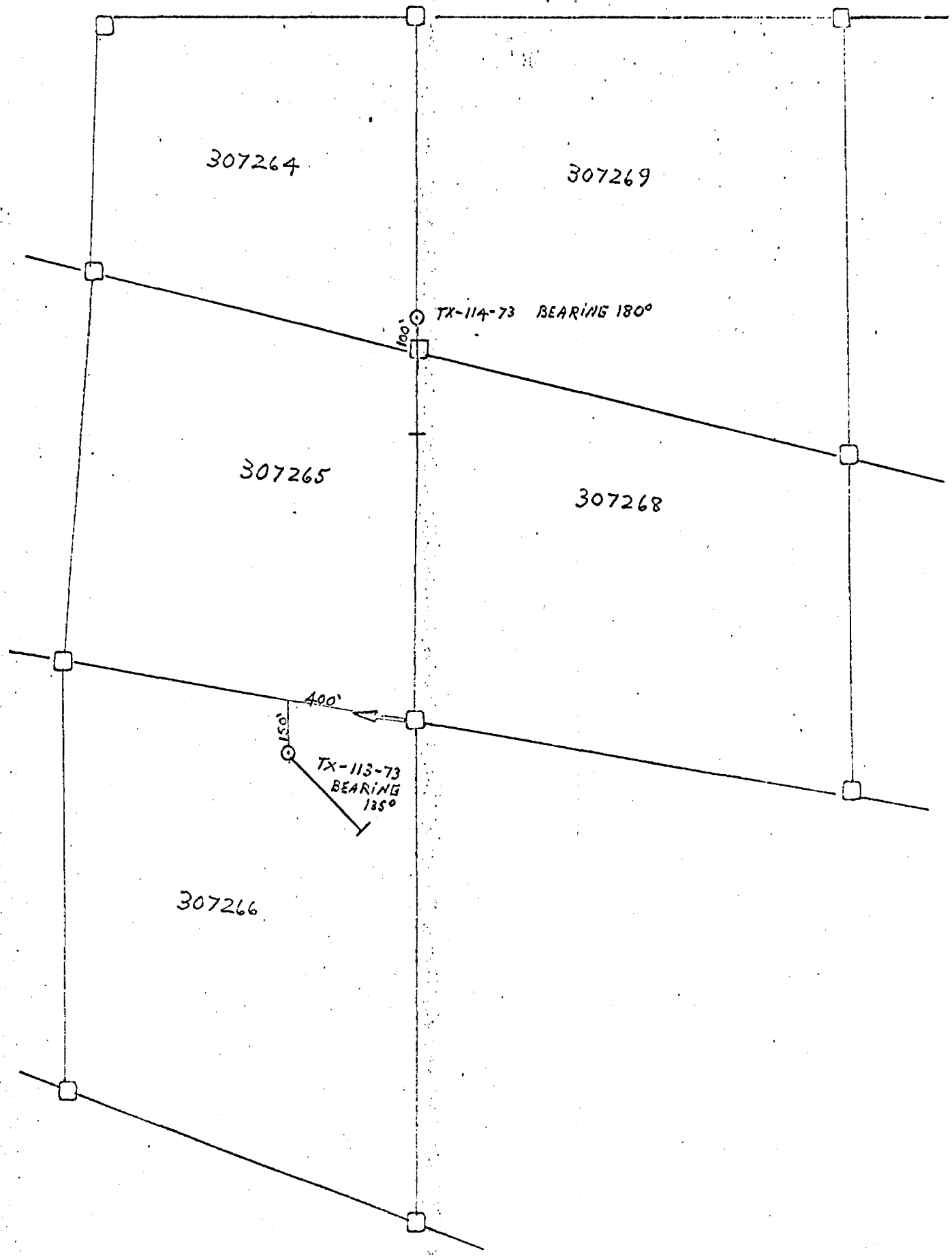
AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-114-73
Sheet No. 2

Footage		DESCRIPTION	Sample No.	From	To	Length	Zn parts	Cu per	Ag million	Ni million	Au oz
From	To										
158.0	198.5	FELDSPAR-AMPHIBOLE GNEISS strongly foliated 50° to C.A.; finely banded felsic material dominant 80-85%.									
198.5	200.5	AMPHIBOLE-GARNET GNEISS large reddish brown garnet nodules dominate 30%; amphibole in coarse grained crystals.									
200.5	307.0	SULFIDE ZONE Meta rhyolite to metarhyodacite, banded siliceous sections alternate with felsic-mafic gneiss. The siliceous sections are almost cherty in appearance. The mafic bearing section contain 10% amphibole minerals and 10-20% magnetite. Massive pyrite and pyrrhotite occur in short sections and in variable proportions throughout. The sulphides are also distributed throughout as disseminations and streaks in varying amounts from 2% to 25%. Lamprophyre dikes cut this zone. Short garnetiferous sections occur rarely and are associated with mafic rich sections.									
	200.5 - 201.4	massive patches of pyrrhotite 30%	5703	200.5	201.4	0.9	40	720	3.9	-	-
	207.3 - 210.7	cherty foliated rhyolite scattered patches of massive py 10% po 2% at 209.0 4 inch band of pyrite (py) 90%	5704	207.3	210.7	3.4	220	37	0.8	-	-
	222.0 - 225.0	massive pyrite 30%	5705	222.0	225.0	3.0	54	41	1.3	-	nil
	225.5 - 227.8	LAMPROPHYRE DIKE fine grained chilled borders, central core about one foot with coarse pyroxene crystals; biotite is common; strongly magnetic due to 5% - 8% magnetite.									
	231.0 - 232.0	disseminated and streaky pyrite and magnetite 10% py 2% po 15% magnetite.	5706	231.0	235.0	4.0	88	44	1.9		nil
	232.0 - 233.0	massive streaks and laminae of pyrite 40%									
	233.0 - 235.0	massive pyrite with rare magnetite laminae. (90% pyrite)									
	235.0 - 236.0	aphinitic metarhyolite									
	236.0 - 237.8	laminae of pyrite with pyrrhotite and laminae of disseminated magnetite with 40% magnetite content; py 15% - po 3%	5707	235.0	237.8	2.8	179	55	1.9		

North

GRID 4



AMAX POTASH LTD

NOVA-1 EXT.

Diamond Drill Hole Location

Novo Township - Ontario

SCALE: 1" = 400'

AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-115-73

Hole No. TX-115-73 Sheet 1	Length 352.0	Commenced June 26, 1973	Dip: Collar 45°	<p>Location Sketch</p> <p>North ↑</p> <p>Claim No. 367231</p> <p>Scale: 1" = 1000'</p>
Property Nova-1	Bearing 90° azimuth	Completed June 28, 1973	Etch Test	
Township Nova	Dip 45°	Drilling Co. Bradley Bros. Ltd.	Depth	
Location Grid-2 Line 6+00S	Objective test HEM anomaly	Core Size AQ	Rdg.	
Logged By S.N. Watowich		Casing Left in Hole casing removed	True	
Core Location Timmins				
Remarks				
<p><i>submitted 217.2 feet on Nova-1 on Oct 16, 1973</i></p> <p><i>" 76.0 feet on Nova 6p1 Ext. on Jan 30, 1974</i></p>				

Footage		DESCRIPTION	Sample No.	From	To	Length	Zn parts	Cu per	Ag million	Ni	Au oz
From	To										
0.0	10.0	OVERBURDEN									
10.0	51.3	GARNET GNEISS									
		coarse grain garnet amphibole feldspar gneiss, foliation 30° to C.A. garnets 1/8" to 1/4" porphyroblasts forming 10% to 30% of the rock									
51.3	110.0	SULFIDE ZONE									
		f.g and massive po range from 5% to 50%									
		51.3 - 53.0 po 15-20% magnetite 10-15%	5339	51.3	53.0	2.3	244	33	1.7	152	nil
		53.0 - 57.7 diss po 15% as streaks in quartz amphibole-feldspar garnet gneiss	5340	53.0	57.7	4.7	294	37	1.1	-	-
		57.7 - 59.0 massive f.g. po.	5341	57.7	59.0	2.0	297	44	1.4	137	nil
		59.0 - 95.0 diss. and streaky po along gneissosity of 30° to C.A.; 10-20% po rare py cubes host rock feldspar-quartz-amphibole gneiss	5342	59.0	65.0	6.0	217	54	1.1	-	-
		feldspar-quartz - 70-80% of rock. rare 1/4" carbonate veinlet with 1-3% diss.									
		sphalerite formation highly folded as indicated by change in gneissosity from 15° to 20° between 70.0 - 95.0	5343	75.0	80.0	5.0	128	50	1.2	-	-
		95.0 - 110.0 similar to above gneissosity 30° to C.A.	5344	85.0	90.0	5.0	188	45	1.0	-	-
		host rock fine grained siliceous feldspar-quartz 75-80% po 10-15%	5345	105.0	110.0	5.0	183	52	0.7	-	-

AMAX POTASH LIMITED

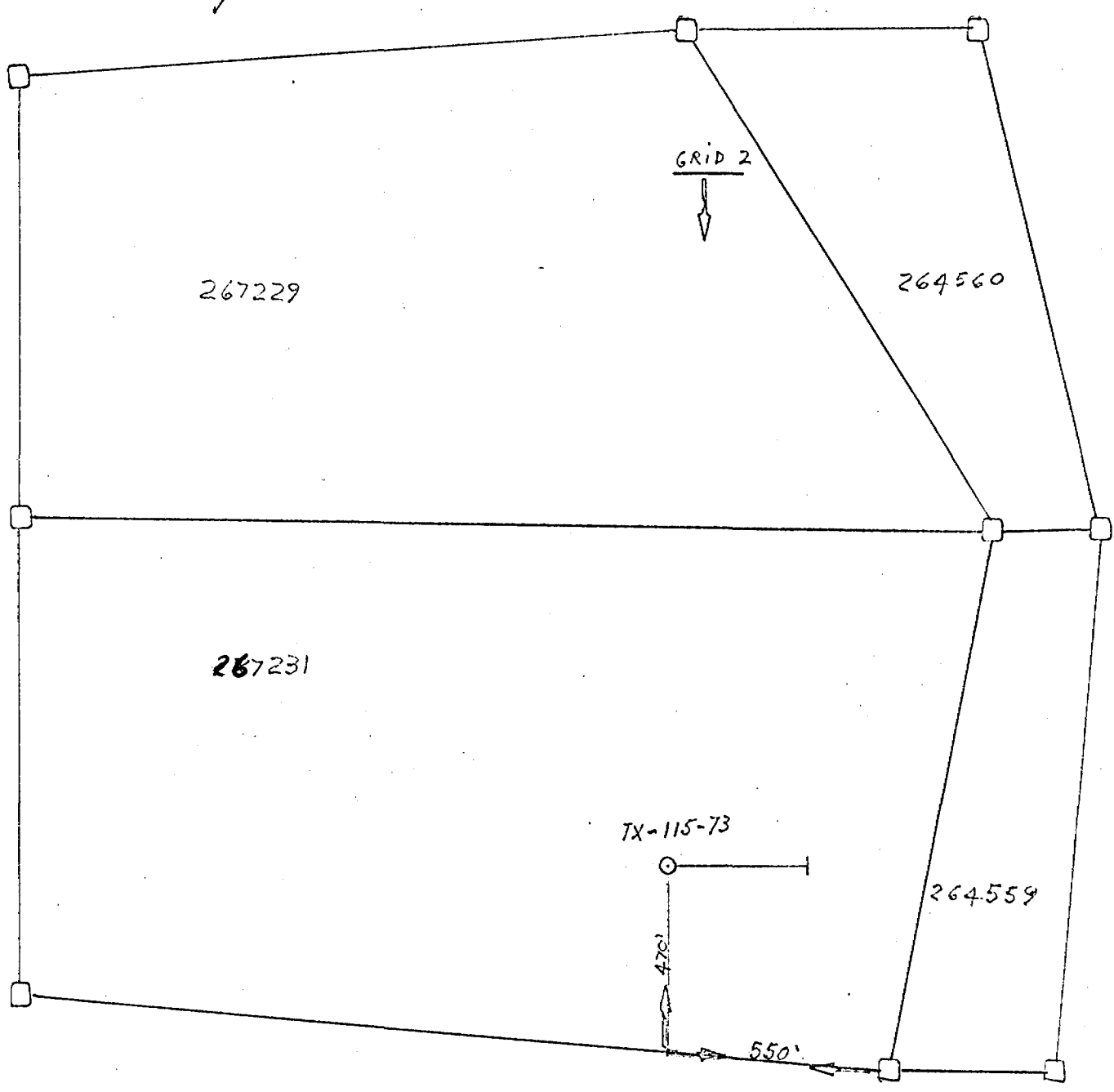
DIAMOND DRILL RECORD

Hole No. TX-115-73

Sheet No. 2

Footage		DESCRIPTION	Sample No.	From	To	Length	Zn parts	Cu per	Ag million	Ni	Au oz
From	To										
110.0	141.0	FELDSPAR-QUARTZ-AMPHIBOLE GNEISS very fine grained, grey, strongly foliated at 30-40° to C.A. scattered whorls of garnet-erratic streaks of po 5%.									
	116.0 - 119.0	medium leuco granodiorite contact parallel to foliation (sharp)									
	122.8 - 124.0	granodiorite as above.									
141.0	167.2	FELSIC GNEISS (META RHYOLITE) very fine grained, siliceous, strongly foliated at 40° to C.A. locally cherty.									
167.2	177.8	SULPHIDE ZONE pyrrhotite diss. and massive from 15% to 50% in a fine grained felsic gneiss with scattered garnets									
	167.1 - 170.0	20-25% po	5346	167.1	170.0	3.1	306	66	1.3	-	-
	174.2 - 176.5	40% po	5347	174.2	176.5	2.3	328	144	2.1	319	nil
177.8	293.3	FELDSPAR-AMPHIBOLE-GARNET GNEISS fine grained, grey similar to 110.0 - 141.0 but garnets range from 5% to 25% and 1/16" to 1/4" in size.									
	177.8 - 219.5	garnet zone terminated									
	219.5 -	generally megascopic appearance compatible with a metadacite.									
	260.0 - 293.3	diss. po-py 1-3%; foliation 10° to C.A.									
	276.6 - 278.8	25% diss. po-py ratio 4:1	5348	276.6	278.8	2.2	51	55	0.5	-	-

N 02 76



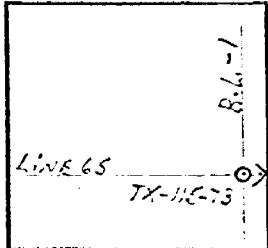
217/73
Nova Sup.

AMAX POTASH LTD
NOVA - 1
Site and Drill Hole Location
NOVA - Townships

SCALE 1" = 400'

AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-115-73

Hole No. <u>TX-115-73</u> Sheet <u>1</u>	Length <u>352.0</u>	Commenced <u>June 26, 1973</u>	Dip: Collar <u>45°</u>	Location Sketch 
Property <u>Nova-1</u>	Bearing <u>90° azimuth</u>	Completed <u>June 28, 1973</u>	Etch Test Depth Rdg. True	
Township <u>Nova</u>	Dip <u>45°</u>	Drilling Co. <u>Bradley Bros. Ltd.</u>		
Location <u>Grid-2 Line 6+00S</u> <u>00</u>	Objective <u>test HEM anomaly</u>	Core Size <u>AQ</u>		
Logged By <u>S.N. Watowich</u>		Casing Left in Hole <u>casing removed</u>		
Core Location <u>Timmins</u>				Claim No. <u>267231</u> Scale: 1" = 1000'
Remarks _____				

Footage		DESCRIPTION	Sample No.	From	To	Length	Zn parts	Cu per	Ag million	Ni	Au oz
From	To										
0.0	10.0	OVERBURDEN									
10.0	51.3	GARNET GNEISS									
		coarse grain garnet amphibole feldspar gneiss, foliation 30° to C.A. garnets 1/8" to 1/4" porphyroblasts forming 10% to 30% of the rock									
51.3	110.0	SULFIDE ZONE									
		f.g and massive po range from 5% to 50%									
		51.3 - 53.0 po 15-20% magnetite 10-15%	5339	51.3	53.0	2.3	244	33	1.7	152	nil
		53.0 - 57.7 diss po 15% as streaks in quartz amphibole-feldspar garnet gneiss	5340	53.0	57.7	4.7	294	37	1.1	-	-
		57.7 - 59.0 massive f.g. po.	5341	57.7	59.0	2.0	297	44	1.4	137	nil
		59.0 - 95.0 diss. and streaky po along gneissosity of 30° to C.A.; 10-20% po rare py cubes host rock feldspar-quartz-amphibole gneiss	5342	59.0	65.0	6.0	217	54	1.1	-	-
		feldspar-quartz - 70-80% of rock. rare 1/4" carbonate veinlet with 1-3% diss.									
		sphalerite formation highly folded as indicated by change in gneissosity from 15° to 20° between 70.0 - 95.0	5343	75.0	80.0	5.0	128	50	1.2	-	-
		95.0 - 110.0 similar to above gneissosity 30° to C.A.	5344	85.0	90.0	5.0	188	45	1.0	-	-
		host rock fine grained siliceous feldspar-quartz 75-80% po 10-15%	5345	105.0	110.0	5.0	183	52	0.7	-	-

AMAX POTASH LIMITED
DIAMOND DRILL RECORD

Hole No. TX-115-73
Sheet No. 2

Footage		DESCRIPTION	Sample No.	From	To	Length	Zn parts	Cu per	Ag mil	Ni ion	Au oz
From	To										
110.0	141.0	FELDSPAR-QUARTZ-AMPHIBOLE GNEISS very fine grained, grey, strongly foliated at 30-40° to C.A. scattered whorls of garnet-erratic streaks of po 5%.									
	116.0 - 119.0	medium leuco granodiorite contact parallel to foliation (sharp)									
	122.8 - 124.0	granodiorite as above.									
141.0	167.2	FELSIC GNEISS (META RHYOLITE) very fine grained, siliceous, strongly foliated at 40° to C.A. locally cherty.									
167.2	177.8	SULPHIDE ZONE pyrrhotite diss. and massive from 15% to 50% in a fine grained felsic gneiss with scattered garnets									
	167.1 - 170.0	20-25% po	5346	167.1	170.0	3.1	306	66	1.3	-	-
	174.2 - 176.5	40% po	5347	174.2	176.5	2.3	328	144	2.1	319	nil
177.8	293.3	FELDSPAR-AMPHIBOLE-GARNET GNEISS fine grained, grey similar to 110.0 - 141.0 but garnets range from 5% to 25% and 1/16" to 1/4" in size.									
	177.8 - 219.5	garnet zone terminated									
	219.5 -	generally megascopic appearance compatible with a metadacite.									
	260.0 - 293.3	diss. po-py 1-3%; foliation 10° to C.A.									
	276.6 - 278.8	25% diss. po-py ratio 4:1	5348	276.6	278.8	2.2	51	55	0.5	-	-

