



42B09SW0015 18 BELFORD

010

## Diamond Drilling

Township: OF BELFORD

Report NO: 18

Work performed by: AMAX POTASH

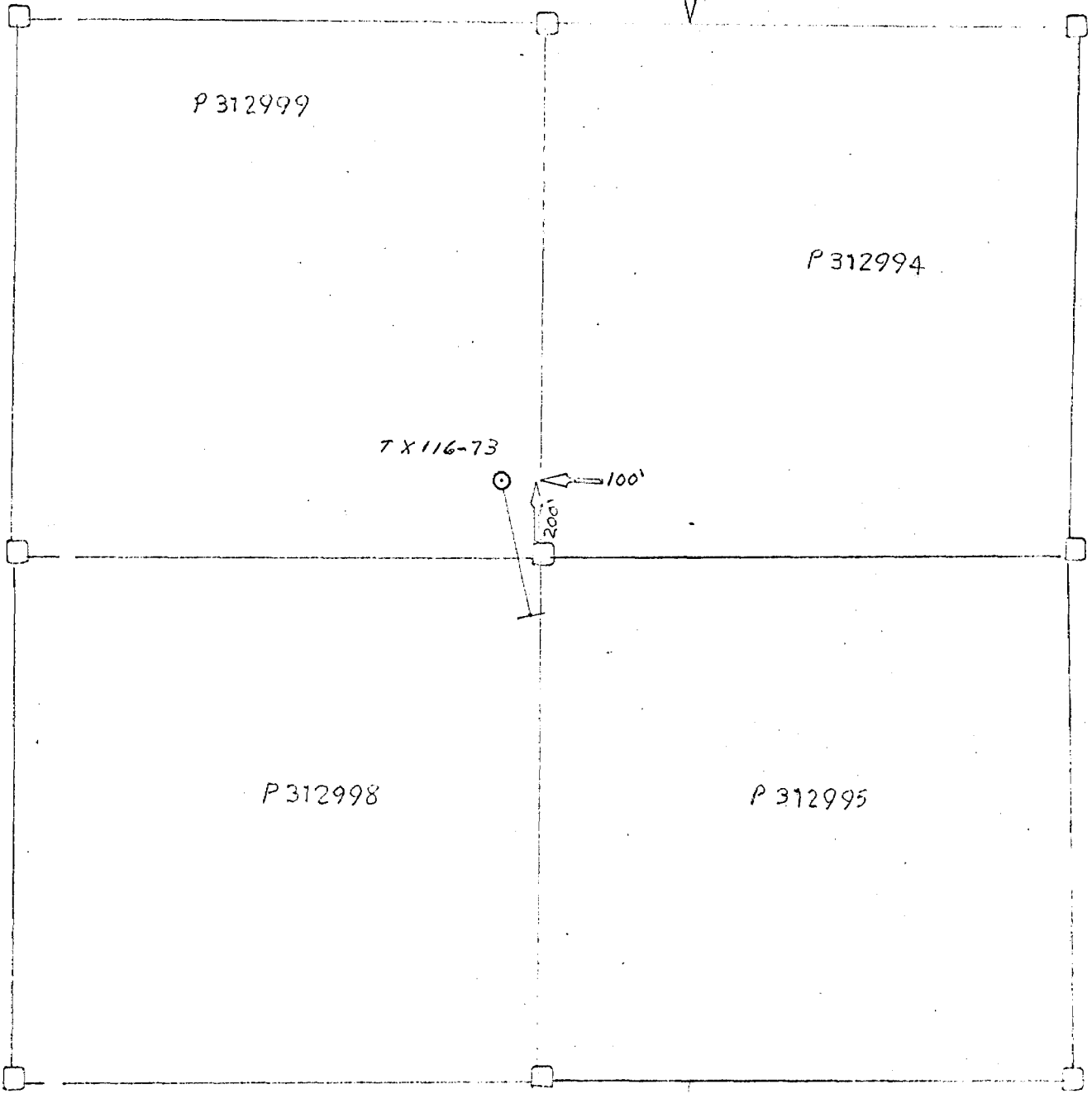
Claim NO	Hole NO	Footage	Date	Note
P 312999	TX-116-73	346'	JULY/73	(1)

Notes: (1) - SEE #218/73 NOVA TWP.  
- ALSO SEE REPORT # 17, NOVA TWP.

NORTH



GRID 1



AMAX POTASH LTD

NOVA-3

Diamond Drill Hole Location

Nova Township - Ontario

BE-FORD  
TWP.

SCALE:

1" = 400'

218/73

Nova Twp.

PROJECT NO. 302



AMAX POTASH LIMITED  
DIAMOND DRILL RECORD

Hole No. TX-116-73  
2

Footage		DESCRIPTION	Sample No.	From	To	Length	Cu	Zn	Ag		
From	To										
189.5	213.0	METADACITE-META ANDESITE similar to 137.5-175.2 but garnet content is uniformly increased to 10-15%; garnet porphyroblasts range from 1/16" to 1/4"; mafic content appears slightly increased due to the slightly darker colour.									
213.0	217.5	FELDSPAR PORPHYRY similar to 136.0 - 137.5 contacts at about 60° to C.A.									
217.5	226.0	METADACITE similar to 189.5-213.0 garnet content reduced slightly ranging from 5-10%; rock is siliceous very fine grained, and coloured grey.									
	218.5 - 220.0	lost core.									
226.0	239.5	SILICIFIED AND ALTERED ZONE light, grey, siliceous, narrow 6" bands of feldspar porphyry are silicified and altered by foliation; locally fine bedded chert-like laminae occur; foliation at 55°-60° C.A.; rare hair-line cross fractures with carbonate and pyrite; occasional pyrite specks.									
239.5	276.0	GRAPHITIC ZONE this is characterized by massive, black graphite bands containing scattered pyrite grains, nodules and fracture filling;									
	239.5 - 242.5	graphite with 10% pyrite	5733	239.5	245.0	5.5	210	184	0.8		
	242.5 - 243.5	lost core									
	243.5 - 245.0	massive graphite with 10% pyrite as fracture filling									
	245.0 - 246.2	felsic-silicified zone, virtually pure quartz									
	246.2 - 247.2	lost core									
	247.2 - 248.2	chert zone similar to 246.2-247.2									
	248.2 - 250.3	lost core									
	250.3 - 251.7	graphite with 30% felsic inclusions and 3% pyrite									
	251.7 - 253.0	felsic-silicified; possibly a chert zone									
	253.0 - 258.0	massive garphite with 10-20% felsic nodules and fragments and 5-10% pyrite generally as fracture fillings and veinlets.	5734	253.0	258.0	5.0	136	222	0.7		



AMAX POTASH LIMITED  
DIAMOND DRILL RECORD

Hole No. TX-116-73

Footage		DESCRIPTION	Sample No.	From	To	Length	Cu	Zn	Ag		
From	To										
340.5	346.0	GRAPHITIC ZONE									
		mixed fragments of felsic tuff and massive									
		graphitic bands									
		340.5 - 341.0									
		graphite 80%									
		341.0 - 343.5									
		graphite 30%									
		343.5 - 344.8									
		graphite 50%									
		344.8 - 346.0									
		graphite 80%	5739	342.0	346.0	4.0	259	1320	0.8		
	346.0	END OF HOLE.									

*Cu Zn Ag*  
*parts per million*