

42B01NW0069 13 KEITH

010

Diamond Drilling

Township of Keith

Report NO: 13

Work performed by: Kukatush Mining Corp. Ltd.

| Claim NO | Hole NO | Footage | Date | Note |
|----------|---------|---------|--------|------|
| S 107932 | K-2 | 495' | May/62 | |

Notes:

REPORT ~~16~~ - 20

S. 107928
107932

DIAMOND DRILL RECORD

PROPERTY **Kukatash Mining Corp. (1960) Ltd.** KEITH TOWNSHIP HOLE No. **K-2** 10793

SHEET NUMBER **1** SECTION FROM _____ TO _____ STARTED **May 29, 1962**

LATITUDE **1,642' North** DATUM _____ COMPLETED **June 3, 1962**

DEPARTURE **Section 7-00 East** BEARING **South on section** ULTIMATE DEPTH **495'**

ELEVATION **None taken** DIP **-45 degrees** PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | FROM | TO | WIDTH | ASSAY VALUES | | |
|------------|--|------------|------|----|-------|--------------|--|--|
| | | | | | | | | |
| 0-9 | Overburden | | | | | | | |
| 9-22 | Volcanics, green, amygdaloidal, fine-medium grained Almost no carbonate except in fractures | | | | | | | |
| 22-55 | Volcanics, darker coloured, medium grained carbonaceous 23'; 1' lost core 25' : Rust stains in fractures 26': Hornblende schist, minor pyrite, schistosity 90 degrees | | | | | | | |
| 55-73.5 | Green medium fine grained siliceous rock with carbonate stringers. Probably volcanic 58': Minor pyrite in carbonate fracture | | | | | | | |
| 73.5-77.5 | Same as 22-55 | | | | | | | |
| 77.5-89.5 | Volcanics sheared 90 degrees amygdaloidal. Same as 9-22 | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NORTHERN MINER FORM 906 REV/54

DRILLED BY _____ SIGNED 

DIAMOND DRILL RECORD

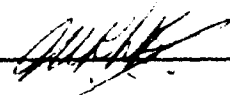
PROPERTY Kukatush Mining Corp. (1960) Ltd. **KEITH TOWNSHIP** **HOLE No.** K-2
SHEET NUMBER 2 **SECTION FROM** **TO** **STARTED**
LATITUDE **DATUM** **COMPLETED**
DEPARTURE **BEARING** **ULTIMATE DEPTH**
ELEVATION **DIP** **PROPOSED DEPTH**

| DEPTH FEET | FORMATION | SAMPLE NO. | FROM | TO | WIDTH | ASSAY VALUES | |
|------------|--|------------|------|-------|-------|--------------|----------|
| | | | | | | % Sol. Fe | % Mag Fe |
| 89.5-102.5 | Iron Formation. Banded chert and magnetite | | | | | | |
| | Banding regular at 60 degrees. Magnetite mostly fine grained and dense but some coarse grained. Some bands of random needles lbs of tremolite up to 1" long. | 13 | 89.5 | 97.5 | 8' | 14.92 | 6.3 |
| | 92': Coarse grained magnetite 96.2- 97': Chert with tremolite 97-98.5 : Diorite dike sheared 90 degrees Pyrite from 98' | 14 | 99 | 102.5 | 3.5' | 18.03 | 14.0 |
| | 99-100.2: White chert with minor pyrite 100.2-102.5: Dense fine grained magnetite banded at 30 degrees with tremolite and white chert bands up to 1/2" wide | | | | | | |
| 102.5-252 | Intrusive dioritic coarse grained , considerable hornblende | | | | | | |
| | 111.4-113.2: Cherty with chlorite and minor sulphides Evidence of dragging through the pyrite. | | | | | | |
| | 118.5-119.8: Rotten chloritic zone with Galena mineralization (5-10% galena) | | | | | | |
| | 122.4-127.3: Iron formation | 15 | 123 | 127.5 | 4.25 | 18.03 | 13.1 |

NORTHERN MINER FORM 905 REV./54

DRILLED BY _____

SIGNED _____



DIAMOND DRILL RECORD

PROPERTY **Kukatash Mining Corp. (1960) Ltd., KEITH TOWNSHIP** HOLE No. **K-2**

SHEET NUMBER **3** SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

| DEPTH FEET | FORMATION | SAMPLE NO. | FROM | TO | WIDTH | ASSAY VALUES | |
|------------|--|------------|------|-----|-------|--------------|------|
| | | | | | | | |
| | 122.8-127.3: Narrow bands of dense fine grained magnetite and chert. Banding regular at 60 degrees Minor pyrite | | | | | | |
| | 126.3-127 1/2 Chloritic rock with pyrite 134.7: Magnetite stain in fracture | | | | | | |
| | 157-158: Cherty iron formation. Banding regular at 90 degrees or steeper. Magnetite fine grained. Some chlorite bands 242: 1' lost core 248: 1' lost core | | | | | | |
| 252-292 | Iron formation | 16 | 252 | 262 | 10 | 31.04 | 29.2 |
| | | 17 | 262 | 272 | 10 | 24.71 | 26.2 |
| | | 18 | 272 | 282 | 10 | 17.46 | 9.8 |
| | Banded magnetite in chert and Riebeckite (amphibole). Magnetite mostly fine grained but some coarse grained bands present, widths vary from hair like to 3/8". Banding regular 70-80 degrees. Riebeckite is blue coloured and in masses and rosettes. Banding in Riebeckite is almost normal. 271.2: Shiny dark coloured mineral. Non magnetic Ilmenite? | | | | | | |

NORTHERN MINER FORM 908 REV. 64

DRILLED BY _____ SIGNED _____

