

FNX MINING CO INC
Form 6-K
February 10, 2004

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 6-K

**Report of Foreign Private Issuer
Pursuant to Rule 13a-16 or 15d-16 of
the Securities Exchange Act of 1934**

For the month of February, 2004

Commission File Number 001-31704

FNX MINING COMPANY INC.

(Registrant's name)

**55 University Avenue
Suite 700
Toronto, Ontario
M5J 2H7 Canada**

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40F.

Form 20-F _____

Form 40-F X

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): _____

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): _____

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes _____

No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b) : 82-_____

Documents Included as Part of this Report

| No. | Document |
|------------|---|
| 1. | News release announcing Option of Kakoulima Property to Maple Minerals dated February 10, 2004. |

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the under-signed, thereunto duly authorized.

Date: February 10, 2004

FNX MINING COMPANY INC.

By: /s/ Dave Constable
Dave Constable
Vice President