

FRONTEER DEVELOPMENT GROUP INC  
Form 6-K  
December 29, 2008

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of December, 2008

Commission File Number: 001-32557

**Fronteer Development Group Inc.**

(Translation of registrant's name into English)

**Suite 1650 1055 West Hastings Street, Vancouver, B.C., Canada V6E 2E9**

(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 40-F.

Form 20-F  Form 40-F

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

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

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**SUBMITTED HEREWITH**

Exhibits

- 99.1 Material change report dated December 29, 2008: Fronteer Announces Intention To Acquire Aurora Energy Resources Inc.
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**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 undersigned, thereunto duly authorized.

**FRONTEER DEVELOPMENT GROUP INC.**  
(Registrant)

Date: December 29, 2008

By: */s/ Sean Tetzlaff*  
Sean Tetzlaff  
Title: Chief Financial Officer and Corporate  
Secretary