

FRONTEER GOLD INC
Form 6-K
March 04, 2011

**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 March, 2011

Commission File Number 001-32557

Fronteer Gold 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 of 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 the registrant by furnishing the information contained in this form 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-)

DOCUMENTS INCLUDED AS PART OF THIS REPORT

| Document | Document Description |
|-----------------|---|
| 99.1 | Summary Technical Report - Regent Gold Project, Mineral County, Nevada prepared by Dr. Paul Klipfel, dated January 4, 2011 (the Regent Gold Project Summary Technical Report) |
| 99.2 | Consent of Dr. Paul Klipfel regarding the Regent Gold Project Summary Technical Report |
| 99.3 | Technical Report on the Halilaga Exploration Property, Canakkale, Western Turkey prepared by Ian Cunningham-Dunlop, dated February 15, 2011 (the Halilaga Exploration Property Technical Report) |
| 99.4 | Consent of Ian Cunningham-Dunlop regarding the Halilaga Exploration Property Technical Report |
| 99.5 | Technical Report on the TV Tower Exploration Property, Canakkale, Western Turkey prepared by Ian Cunningham-Dunlop, dated February 15, 2011 (the TV Tower Exploration Property Technical Report) |
| 99.6 | Consent of Ian Cunningham-Dunlop regarding the TV Tower Exploration Property Technical Report |

SIGNATURE

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 GOLD INC.

Date: March 4, 2011

By: /s/ Sean Tetzlaff

Name: Sean Tetzlaff

Title: Chief Financial Officer and Corporate Secretary