PENGROWTH ENERGY Corp Form 6-K May 02, 2012

## 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

May 2, 2012

Commission File Number: 1-31253

# **PENGROWTH ENERGY CORPORATION**

2100, 222 <sup>13</sup> Avenue S.W.

Calgary, Alberta T2P 0B4 Canada

(address of principal executive offices)

### Edgar Filing: PENGROWTH ENERGY Corp - Form 6-K

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 b

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 Security Exchange Act of 1934.

Yes " No þ

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

#### DOCUMENTS FILED AS PART OF THIS FORM 6-K

See the Exhibit Index to this Form 6-K.

#### 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.

#### PENGROWTH ENERGY CORPORATION

May 2, 2012

By: /s/ Christopher G. Webster Christopher G. Webster Chief Financial Officer

#### FORM 6-K EXHIBIT INDEX

#### Exhibit No.

99.1	Pengrowth s First Quarter Report	
99.2	Certification of Interim Filings	CEO
99.3	Certification of Interim Filings	CFO