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OMB Number: 3235-0116
Expires: July 31, 2008
Estimated average burden
hours per response 6.2

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

FORM 6-K

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

For the Month of _____ January 2008

PEDIMENT EXPLORATION LTD.

(Name of Registrant)

789 West Pender Street, #720, Vancouver, British Columbia, Canada V6C 1H2
(Address of principal executive offices)

1. Notice of Meeting and Record Date, January 17, 2008

Indicate by check mark whether the Registrant files annual reports under cover of Form 20-F or Form 40-F. Form 20-F xxx 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 Securities Exchange Act of 1934.

Yes ___ No xxx

SEC 1815 (5-2006) Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.



**Bull, Housser
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Reply Attention of:	David M. Hunter
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Our File:	07-2822
Date:	January 16, 2008

BY SEDAR

British Columbia Securities Commission
Alberta Securities Commission

Attention: Statutory Filings Department

Dear Sirs/Mesdames:

Re: Notice of Record Date Under National Instrument 54-101

In accordance with National Instrument 54-101, we hereby give you notice of a meeting of the shareholders for the under-mentioned issuer:

Issuer:	Pediment Exploration Ltd.
Security Description:	Common shares
CUSIP #:	70532U103
Meeting Type:	Annual General & Special
Record Date for Notice & Voting:	Tuesday, February 12, 2008
Beneficial ownership determination date:	Tuesday, February 12, 2008
Meeting Date:	Thursday, March 20, 2008

Yours truly,

Bull, Housser & Tupper LLP

"David M. Hunter"

David M. Hunter

dmh/hmb/1606608

Copy to TSX Venture Exchange; Securities Commissions for each of: Saskatchewan, Manitoba, Ontario, Nova Scotia and Newfoundland; Registrar of Securities for each of: Prince Edward Island, Government of the Yukon Territory and Nunavut Territory; Office of the Administrator - New Brunswick; Securities Registry - Government of the Northwest Territories; Autorité des marchés financiers

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this Form 6-K to be signed on its behalf by the undersigned, thereunto duly authorized.

Pediment Exploration Ltd. -- SEC File No. 000-52509
(Registrant)

Date: January 23, 2008

By /s/ Gary Freeman
Gary Freeman, President/CEO/Director