

**FORM 6-K**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**Report of Foreign Private Issuer**

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

For the month of September 2008  
Commission File Number 1-31318

**Gold Fields Limited**

(Translation of registrant's name into English)

24 St. Andrews Rd.  
Parktown, 2193  
South Africa

(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..x... 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 ..x...

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

Gold Fields Limited  
(Incorporated in the Republic of South Africa)  
(Registration Number 1968/004880/06)  
JSE, NYSE, DIFX Share Code: GFI  
ISIN: ZAE000018123  
("Gold Fields" or "the Company")

APPOINTMENT INDEPENDENT NON-EXECUTIVE DIRECTOR

In terms of Section 3.59 (a) of the Listings Requirements of JSE Limited, the Board is pleased to announce that Gayle Margaret Wilson has been appointed an independent Non-Executive Director and a member of the Audit Committee with effect from 1 August 2008.

Gayle is a chartered accountant and has a wealth of experience in auditing the mining industry. Previously, Gayle was a partner of Ernst & Young until June 2005 and the lead engagement partner on Anglovaal Mining Limited (now African Rainbow Minerals Limited) from 1997 to 2003. She was involved in the audit of Anglo Platinum Limited for several years and was also responsible for Northam Platinum Limited. Gayle was involved in the audit of AngloGold Ashanti Group from its formation and in 2001, this became her main focus when she took over as the lead engagement partner. Gayle was also engaged in part time consulting for Ernst & Young in their technical department and in this role she was responsible for ensuring that Ernst & Young South Africa met the International Standard of Quality Control 1, a quality and risk process that every auditing firm is required to put in place.

The Board welcomes Gayle to the Gold Fields Group and looks forward to her valuable contribution.

1 August 2008  
Sponsor  
JP Morgan Equities Limited

## 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.

**GOLD FIELDS LIMITED**

Date: 2 September 2008

By:

A handwritten signature in dark ink, appearing to read "Willie Jacobsz", is written over a faint, light-colored circular stamp or watermark.

Name: Mr W J Jacobsz  
Title: Senior Vice President: Investor  
Relations and Corporate Affairs