UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2004 OR

[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE TRANSITION PERIOD FROM

ΤO

COMMISSION FILE NUMBER 1-4221

HELMERICH & PAYNE, INC.

(Exact name of registrant as specified in its charter)

DELAWARE

73-0679879

(State or other jurisdiction of incorporation or organization)

(I.R.S. employer identification no.)

1437 S. BOULDER AVE., SUITE 1400, TULSA, OKLAHOMA 74119

(Address of principal executive offices)

(Zip code)

Registrant's telephone number, including area code (918) 742-5531

Securities registered pursuant to Section 12(b) of the Act:

TITLE OF EACH CLASS

NAME OF EXCHANGE ON WHICH REGISTERED

Common Stock (\$0.10 par value)

New York Stock Exchange

Common Stock Purchase Rights New York Stock Exchange

Securities registered Pursuant to Section 12(g) of the Act: NONE

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No []

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. []

Indicate by check mark whether the Registrant is an accelerated filer (as defined in Exchange Act Rule 12b-2). Yes [X] No []

At March 31, 2004, the aggregate market value of the voting stock held by non-affiliates was \$1,378,913,985.

Number of shares of common stock outstanding at December 3, 2004: 50,610,987.

DOCUMENTS INCORPORATED BY REFERENCE

Certain portions of the following documents have been incorporated by reference into this Form 10-K as indicated:

Documents	10-K Parts
(1) Annual Report to Stockholders for the fiscal year ended September 30, 2004	Parts I and II
(2) Proxy Statement for Annual Meeting of Stockholders to be held March 2, 2005	Part III