

MITCHAM INDUSTRIES INC

Form 8-K

December 14, 2005

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
FORM 8-K
CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

December 13, 2005 (December 13, 2005)

Date of Report (Date of earliest event reported)

Mitcham Industries, Inc.

(Exact name of registrant as specified in its charter)

Texas
(State or other jurisdiction
of incorporation)

000-25142
(Commission
File Number)

76-0210849
(IRS Employer
Identification No.)

8141 SH 75 South, P.O. Box 1175, Huntsville, Texas 77342

(Address of principal executive offices) (Zip Code)

936-291-2277

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to

Rule 13e-4(c)
under the Exchange
Act (17 CFR
240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On December 13, 2005, Mitcham Industries, Inc. issued a press release announcing earnings for the quarter ended October 31, 2005. The text of the press release is attached to this report as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(c) Exhibits. The following exhibits are filed as a part of this report:

Exhibit No. Description

99.1 Mitcham Industries, Inc. press release dated December 13, 2005.

Pursuant to the rules and regulations of the Securities and Exchange Commission, information attached as Exhibit 99.1 is being furnished pursuant to Item 2.02 and shall not be deemed to be filed under the Securities Exchange Act of 1934.

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 hereunto duly authorized.

MITCHAM INDUSTRIES, INC.

Date: December 13, 2005

By: /s/ Michael A. Pugh
Michael A. Pugh
Executive Vice President - Finance and
Chief Financial Officer

EXHIBIT INDEX

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