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

Date of Report (Date of earliest event reported): April 10, 2008

DORCHESTER MINERALS, L.P.

(Exact name of Registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization

000-50175 Commission File Number

81-0551518 (I.R.S. Employer Identification No.)

3838 Oak Lawn, Suite 300, Dallas, Texas 75219 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (214) 559-0300

 $\underline{N/A}$ (Former name, former address and former fiscal year, 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 (See General Instruction A.2. below):

[] 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

The Registrant is furnishing its press release dated April 10, 2008 which announces the Registrant's cash distribution for the quarter ended March 31, 2008. The press release is attached hereto as Exhibit 99.1 to this Form 8-K and incorporated herein by reference.

And 9.01 Regulation FD Disclosure and Financial Statements and Exhibits

(c) <u>Exhibits</u>

99.1 Press Release dated April 10, 2008 announcing the Registrant's cash distribution for the quarter ended March 31, 2008. The press release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

See Item 2.02. Results of Operations and Financial Condition.

Limitation on Incorporation by Reference

In accordance with general instructions B.2 and B.6 of Form 8-K, the information disclosed in this report under Item 7.01, including Exhibit 99.1, is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section, and shall not be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended.

SIGNATURE

Item 7.01

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.

DORCHESTER MINERALS, L.P. Registrant

by Dorchester Minerals Management LP its General Partner, by Dorchester Minerals Management GP LLC its General Partner

Date: April 10, 2008

By: <u>/s/ William Casey McManemin</u> William Casey McManemin Chief Executive Officer

Release Date:	April 10, 2008
Contact:	Casey McManemin

3838 Oak Lawn Ave., Suite 300 Dallas, Texas 75219-4541 (214) 559-0300

DORCHESTER MINERALS, L.P. ANNOUNCES ITS FIRST QUARTER DISTRIBUTION

DALLAS, TEXAS -- Dorchester Minerals, L.P. announced today the Partnership's first quarter 2008 cash distribution. The distribution of \$0.572300 per common unit represents activity for the three month period ended March 31, 2008 and is payable on May 1, 2008 to common unitholders of record as of April 21, 2008.

Cash receipts attributable to the Partnership's Net Profits Interests during the first quarter totaled \$5,410,000. These receipts generally reflect oil and gas sales from the properties underlying the Net Profits Interests during November 2007 through January 2008. Approximately \$313,000 of gross capital expenditures, primarily attributable to drilling and completion activity, was paid by the owner of the working interests in the properties underlying the Net Profits Interests during December 2007 through February 2008. Cash receipts attributable to the Partnership's Royalty Properties during the first quarter totaled \$12,519,000. These receipts generally reflect oil sales during December 2007 through February 2008 and gas sales during November 2007 through January 2008.

The Partnership received approximately \$290,000 of other cash receipts during the first quarter and identified 79 new wells completed on the Partnership's Net Profits Interests and Royalty Properties located in 34 counties and parishes in six states.

Dorchester Minerals, L.P. is a Dallas based owner of producing and non-producing oil and natural gas mineral, royalty, overriding royalty, net profits, and leasehold interests located in 25 states. Its common units trade on the NASDAQ Global Select Market under the symbol DMLP.

FORWARD-LOOKING STATEMENTS

Portions of this document may constitute "forward-looking statements" as defined by federal law. Such statements are subject to certain risks, uncertainties and assumptions. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those anticipated, estimated or projected. Examples of such uncertainties and risk factors include, but are not limited to, changes in the price or demand for oil and natural gas, changes in the operations on or development of the Partnership's properties, changes in economic and industry conditions and changes in regulatory requirements (including changes in environmental requirements) and the Partnership's financial position, business strategy and other plans and objectives for future operations. These and other factors are set forth in the Partnership's filings with the Securities and Exchange Commission.