

GUARANTY FEDERAL BANCSHARES INC

Form 8-K

April 17, 2007

**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 16, 2007

Guaranty Federal Bancshares, Inc.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

43-1792717
(I.R.S. employer identification number)

0-23325
(Commission file number)

**1341 West Battlefield
Springfield, Missouri 65807**
(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (417) 520-4333

Not applicable
(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 (see General Instruction A.2. to Form 8-K):

- .. Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - .. Soliciting materials 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))
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INCLUDED INFORMATION

Item 2.02 Results of Operations and Financial Condition.

On April 16, 2007, Guaranty Federal Bancshares, Inc. (the “Company”) issued a press release announcing its earnings for the first quarter ended March 31, 2007.

Item 8.01 Other Events.

On April 16, 2007, the Company also announced in its press release that there are 129,868 shares of its common stock remaining to be repurchased to complete the repurchase plan announced by the Company on July 25, 2006.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

<u>Exhibit Number</u>	<u>Description</u>
<u>99.1</u>	Press release dated April 16, 2007 (furnished with respect to Item 2.02)

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 hereunto duly authorized.

Guaranty Federal Bancshares, Inc.

By: /s/ Shaun A. Burke
Shaun A. Burke
President and Chief Executive Officer

Date: April 16, 2007
