

Mattson H Michael
 Form 4
 April 29, 2009

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Mattson H Michael

2. Issuer Name and Ticker or Trading Symbol
 GUARANTY FEDERAL
 BANCSHARES INC [GFED]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 4585 S PARKHILL
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 04/28/2009

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Exec.Vice President-CLO

SPRINGFIELD, MO 65810

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V Amount (D) Price			
COMMON STOCK	04/28/2009		P	1,000 A \$ 5.269	1,000	I	IRA SELF
COMMON STOCK					2,150	I	IRA SELF
COMMON STOCK					456.3	I	ESOP
COMMON STOCK					1,000	I	IRA SPOUSE

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

