

SMITH JEFFRY A  
Form 4  
April 07, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
SMITH JEFFRY A

(Last) (First) (Middle)

P. O. BOX 1374

(Street)

MIDLAND, TX US 79702

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
MEXCO ENERGY CORP [MXC]

3. Date of Earliest Transaction  
(Month/Day/Year)  
04/06/2010

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
\_\_\_\_ Officer (give title below)  Other (specify below)  
Consulting Geologist

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

**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 Ownership (Instr. 4)
			Code	V	Amount (A) or (D) Price		
MXC Common Stock	04/06/2010		M		1,000 A \$ 4.35	2,610	D
MXC Common Stock	04/06/2010		S		909 D \$ 8.75	1,701	D
MXC Common Stock	04/06/2010		S		91 D \$ 8.79	1,610 <sup>(1)</sup>	D

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

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SEC 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
MXC Common Stock	\$ 4.35	04/06/2010		M	1,000	12/10/2008 05/17/2010	MXC Common Stock	1,000

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

SMITH JEFFRY A  
P. O. BOX 1374  
MIDLAND, TX US 79702

Consulting Geologist

## Signatures

Jeffry A. Smith 04/06/2010

\*\*Signature of  
Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Direct beneficial holdings after the sale total 1,610 shares which include vested options to acquire 1,500 shares of the Registrant's Common Stock at \$4.35 per share.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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